



**SNR ball bearing units with cast iron or pressed steel housings**

**SNR - Industry**







## SNR ball bearing units - more than conventional

More than conventional-not only words for us!  
For more than 35 years SNR has been a leading manufacturer of ball bearing units and thus has extensive experience in various applications for machines and conveyor systems.

Besides an extensive conventional standard range, SNR developed a variety of special custom-designed solutions.

Adapted surface treatments, such as special painting, zinc or nickel coating, various attachment or sealing systems for the bearing inserts, and special dimensions or housing designs. Unconventional solutions for industry.

In this catalog you will find the SNR standard range for ball bearing units with cast iron and pressed steel housings.

Housings are made of gray cast iron or sheet steel. The surface of the cast iron housings are treated and painted for protection against corrosion. Pressed steel housings are zinc-plated.

SNR bearing inserts are equipped with forged rings. This forming technology is preferred for optimum bearing life.

The inserts are deep groove ball bearings with spherical outer rings that can compensate for minor misalignment and shaft deflection. Shaft attachment is by means of set screws, eccentric locking collar or adapter sleeve. SNR gives in addition the option for mounting in floating position.

For environments with high contamination bearing inserts with triple lip seals (L3) are available.

In addition there is an option to provide gray cast iron housing units with open or closed protective caps made of stainless steel.

The SNR standard range also includes bearing units for high and low temperature.

In cases where the customer can't find an appropriate bearing for his application in this catalog, check out the "SNR Bearing Units of Stainless Steel" or the "SNR Bearing Units with Thermoplastic Housings" publications. Remember, we are able to custom-build a solution for your application.

In those cases, please contact one of our sales offices for assistance.

**SNR ball bearing units - more than just conventional.**

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


















## 6. Tables

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## Overview, range of units

### Gray cast iron units, series 200

	Inserts	UC200	Page	US200	Page	ES200	Page	EX200	Page	UK200+H	Page	Protective caps	Page	
<b>Housings</b>														
<b>Pillow block units</b>	<b>PE</b>		UCPE	<b>36</b>	USPE	<b>36</b>	ESPE	<b>36</b>	EXPE	<b>36</b>	UKPE+H	<b>36</b>	CO/CC	<b>36</b>
	<b>PLE</b>		UCPLE	<b>46</b>	USPLE	<b>46</b>	ESPLE	<b>46</b>	EXPLE	<b>46</b>	UKPLE	<b>46</b>	CO/CC	<b>46</b>
	<b>P</b>		UCP	<b>54</b>	USP	<b>54</b>	ESP	<b>54</b>	EXP	<b>54</b>	UKP+H	<b>54</b>	CO/CC	<b>54</b>
	<b>PH</b>		UCPH	<b>64</b>	USPH	<b>64</b>	ESPH	<b>64</b>	EXPH	<b>64</b>	UKPH+H	<b>64</b>	CO/CC	<b>64</b>
	<b>PAE</b>		UCPAE	<b>70</b>	USPAE	<b>70</b>	ESPAE	<b>70</b>	EXPAE	<b>70</b>	UKPAE+H	<b>70</b>	CO/CC	<b>70</b>
	<b>PG</b>		UCPG	<b>78</b>	USPG	<b>78</b>	ESPG	<b>78</b>	EXPG	<b>78</b>	UKPG+H	<b>78</b>	CO/CC	<b>78</b>
	<b>PA</b>		UCPA	<b>86</b>	USPA	<b>86</b>	ESPA	<b>86</b>	EXPA	<b>86</b>	UKPA+H	<b>86</b>		
<b>Flanged units</b>	<b>FE</b>		UCFE	<b>94</b>	USFE	<b>94</b>	ESFE	<b>94</b>	EXFE	<b>94</b>	UKFE+H	<b>94</b>	CO/CC	<b>94</b>
	<b>F</b>		UCF	<b>104</b>	USF	<b>104</b>	ESF	<b>104</b>	EXF	<b>104</b>	UKF+H	<b>104</b>	CO/CC	<b>104</b>
	<b>FCE</b>		UCFCE	<b>114</b>	USFCE	<b>114</b>	ESFCE	<b>114</b>	EXFCE	<b>114</b>	UKFCE+H	<b>114</b>		
	<b>FC</b>		UCFC	<b>124</b>	USFC	<b>124</b>	ESFC	<b>124</b>	EXFC	<b>124</b>	UKFC+H	<b>124</b>	CO/CC	<b>124</b>
	<b>FEE</b>				USFEE	<b>134</b>	ESFEE	<b>134</b>						
	<b>FTE</b>				USFTE	<b>136</b>	ESFTE	<b>136</b>						
	<b>FLE</b>		UCFLE	<b>140</b>	USFLE	<b>140</b>	ESFLE	<b>140</b>	EXFLE	<b>140</b>	UKFLE+H	<b>140</b>	CO/CC	<b>140</b>
	<b>FL</b>		UCFL	<b>150</b>	USFL	<b>150</b>	ESFL	<b>150</b>	EXFL	<b>150</b>	UKFL+H	<b>150</b>	CO/CC	<b>150</b>
	<b>FLZ</b>		UCFLZ	<b>160</b>	USFLZ	<b>160</b>	ESFLZ	<b>160</b>	EXFLZ	<b>160</b>	UKFLZ+H	<b>160</b>		
	<b>FD</b>				USFD	<b>168</b>	ESFD	<b>168</b>						
	<b>FAE</b>				USFAE	<b>170</b>	ESFAE	<b>170</b>						
	<b>FA</b>		UCFA	<b>172</b>	USFA	<b>172</b>	ESFA	<b>172</b>	EXFA	<b>172</b>	UKFA+H	<b>172</b>	CO/CC	<b>172</b>
<b>Take-up-, cartridge- and hanger units</b>	<b>T</b>		UCT	<b>180</b>	UST	<b>180</b>	EST	<b>180</b>	EXT	<b>180</b>	UKT+H	<b>180</b>	CO/CC	<b>180</b>
	<b>T+WB</b>		UCT+WB	<b>190</b>	UST+WB	<b>190</b>	EST+WB	<b>190</b>	EXT+WB	<b>190</b>	UKT+H+WB	<b>190</b>	CO/CC	<b>190</b>
	<b>SP</b>		UCSP	<b>198</b>	USSP	<b>198</b>	ESSP	<b>198</b>	EXSP	<b>198</b>	UKSP+H	<b>198</b>	CO/CC	<b>198</b>
	<b>SPR</b>		SPR 1 - 24	<b>204</b>										
	<b>C</b>		UCC	<b>206</b>	USC	<b>206</b>	ESC	<b>206</b>	EXC	<b>206</b>	UKC+H	<b>206</b>		
	<b>EHE</b>		UCEHE	<b>214</b>	USEHE	<b>214</b>	ESEHE	<b>214</b>	EXEHE	<b>214</b>	UKEHE+H	<b>214</b>		

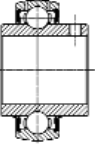
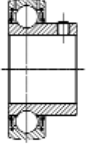
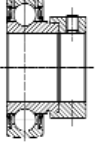
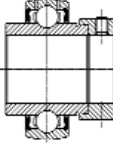
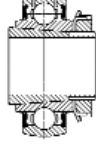


## Pressed steel units, series 200

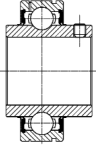
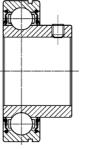
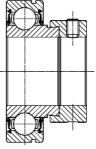
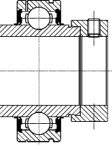
	Inserts		US200	Page	ES200	Page
						
Pillow block units	Housings					
	PP		USPP	220	ESPP	220
Flanged units	PF		USPF	222	ESPF	222
	PFL		USPFL	226	ESPFL	226
	PFT		USPFT	228	ESPFT	228
	PFE		USPFE	230	ESPFE	230

For heavy duty applications SNR offers also gray cast housings of series 300. These are available as P300, F300, FL300, FS300, T300 and C300. For further information consult SNR Bearings.

## Bearing inserts with spherical outer ring

UC200	Page	US200	Page	ES200	Page	EX200	Page	UK200	Page
	232		233		234		235		236

## Bearing inserts with cylindrical outer ring

CUC200	Page	CUS200	Page	CES200	Page	CEX200	Page
	237		238		239		240



## Part numbering system



### Ball bearing units

SNR ball bearing units are defined by the insert, housing type, and shaft diameter.

The insert is described first for SNR ball bearing unit designations (e.g., "UC").

#### UCP205

Next is the specification of the housing type (e.g., "P").

#### UCP205

The first digit describes the diameter series

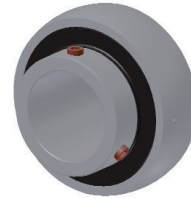
#### UCP205

Finally, the code gives the necessary information about the shaft diameter (e.g., "205" = 25 mm shaft diameter).

#### UCP205

Further technical characteristics are described by suffixes (see page 7).

Detailed information about the different housing designs can be found on page 8 and 9 of this catalog.



### Bearing inserts

The various inserts of SNR ball bearing units are determined by the initial letters (e.g., "UC").

#### UC205

Detailed information about the different designs can be found on page 16 and 17.

The first digit describes the diameter series

#### UC205

The last two digits define the bore. The digits are 1/5 of the bore diameter (e.g., "04" = 20 mm, "06" = 30 mm). An exception to this are the smaller bore diameters of 12 to 17 mm.

#### UC205

Bore code	Shaft diameter
01	12 mm
02	15 mm
03	17 mm
04	20 mm
05	25 mm
06	30 mm
:	:
10	50 mm

### inch dimension series

The last two digits are a code for the bore diameter in inches. Exact specifications for diameter can be found in the dimension tables for bearing inserts starting on page 232.

UC205-16 bore is 16/16 or 1 inch











## Prefixes and suffixes
















Prefixes and suffixes	Description
C3	Radial internal clearance larger than normal
C4	Radial internal clearance larger than C3
CC	Closed protective cap made of stainless steel
CO	Open protective cap made of stainless steel with double lip seal
G2	SNR relubrication system
H	Adapter sleeve for bearing inserts with tapered bore
L3	Triple lip seal
M	Metric tapped bore
N	Groove in housing for fixing protective caps
PN	Nickel-plated housing surface
PZ	Zinc-plated housing surface
S	Material stainless steel (Prefix)
T04	Bearing inserts for operating temperatures down to -40 °F
T20	Bearing inserts for operating temperatures up to +392 °F





## Housing designs

Design		Description	Dimension lists starting on page
C200		Cylindrical cartridge housing made of gray cast iron, relubricatable	206
EHE200		Hanger housing made of gray cast iron with metric fixing threads, relubricatable	214
F200		Four- bolt flanged gray cast iron, relubricatable	104
FA200		Oval flanged housing made of gray cast iron with 1 bolt hole and 1 slot, relubricatable	172
FAE200		Oval flanged housing made of gray cast iron with 1 bolt hole and 1 slot, relubricatable	170
FC200		Round piloted-flange housing made of gray cast iron with 4 bolt holes, relubricatable	124
FCE200		Round piloted-flange housing made of gray cast iron with 4 bolt holes, relubricatable	114
FD200		Flat oval flanged housing made of gray cast iron with 2 plain or tapped holes, relubricatable	168
FE200		Four-boltflanged housing made of gray cast iron, relubricatable	94
FEE200		Four-boltflanged housing made of gray cast iron, relubricatable	134
FL200		Oval flanged housing made of gray cast iron with 2 bolt holes, relubricatable	150
FLE200		Oval flanged housing made of gray cast iron with 2 bolt holes, relubricatable	140
FLZ200		Oval piloted housing made of gray cast iron with 2 bolt holes, relubricatable	160
FTE200		Triangular flanged housing made of gray cast iron with 3 bolt holes, relubricatable	136
P200		Pillow block housing made of gray cast iron with 2 slotted holes for fixing, relubricatable	54

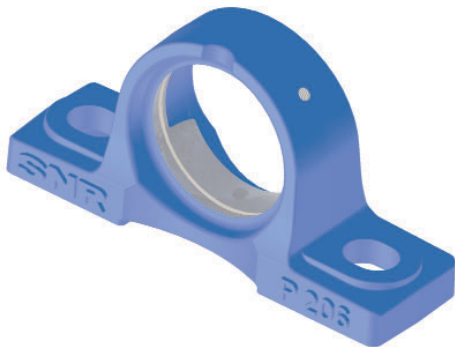
Design		Description	Dimension lists starting on page
PA200		Tapped-base pillow block housing made of gray cast iron, relubricatable	86
PAE200		Tapped-base pillow block housing made of gray cast iron, relubricatable	70
PE200		Pillow block housing made of gray cast iron with 2 slotted holes for fixing, relubricatable	36
PF200		Round flanged housing made of steel plate with 3 or 4 bolt holes, not relubricatable	222
PFE200		Rectangular Take-up housing made of sheet steel with 4 slots for fixing, not relubricatable	230
PFL200		Oval flanged housing made of sheet steel with 2 bolt holes, not relubricatable	226
PFT200		Triangular flanged housing made of sheet steel with 3 bolt holes, not relubricatable	228
PG200		Tapped-base pillow block housing made of gray cast iron, relubricatable	78
PH200		Pillow block housing made of gray cast iron for raised shaft center with 2 slotted bolt holes, relubricatable	64
PLE200		Pillow block housing made of gray cast iron with 2 slotted bolt holes for fixing, relubricatable	46
PP200		Pillow block housing made of sheet steel with 2 bolt holes, not relubricatable	220
SP200		Conveyor belt tensioner housing made of gray cast iron, relubricatable	198
SPR		Frame for Conveyor belt tensioner housing made of steel	204
T200		Take-up housing made of gray cast iron for use with threaded rod and nut, guide groove on both sides, relubricatable	180
WB200		Stretcher frame for T200 take-up housing made of steel	190

# SNR Ball Bearing Units



## Gray cast iron ball bearing units

### The advantages of SNR gray cast iron ball bearing units



- Corrosion protection by passivated and painted surfaces
- Relubricatable
- Self-aligning
- Comprehensive standard range of units

SNR bearing units are available as pillow block-, flanged-, take-up-, cartridge or hanger unit. These offer varying options for mounting, such as through holes or tapped holes. All SNR gray cast iron bearing units have threaded holes for the mounting of grease fittings.

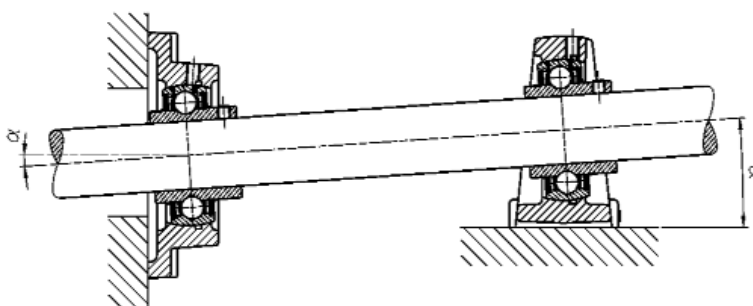
## Design

### Delivery condition

SNR gray cast iron bearing units are supplied pre-assembled. The fitted insert is lubricated for life (for further information, refer to the section "Lubrication and maintenance" starting on page 34). The threaded hole for mounting of the grease fitting is covered with a plastic plug. The appropriate grease fitting is included separately.

### Misalignment

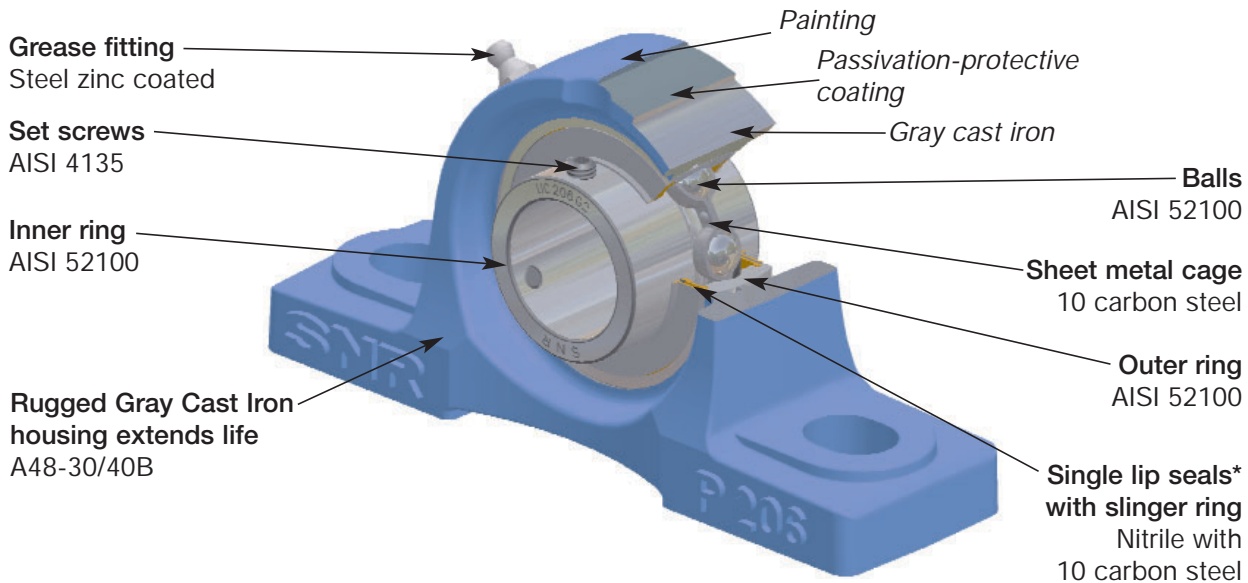
SNR gray cast iron bearing units are self-aligning, due to their spherically-designed bearing seat. The mounted insert allows an angular movement in all directions accommodating shaft misalignment. This self-alignment should only be necessary once, and must not occur permanently in operation.



- if bearing unit is relubricatable  
 $\alpha = \pm 2^\circ$
- if bearing unit is not relubricatable  
 $\alpha = \pm 5^\circ$  to  $6^\circ$
- bearing units with protective caps  
 $\alpha = \pm 1^\circ$



## Materials/Surfaces



\*also available: triple seals, high temperature seals (see page 23)

### Material

SNR cast iron housings, depending on type, are made of quality gray cast iron A48-30B or A48-40B.

### Surfaces

SNR cast iron housings are passivated (coated) then painted in RAL 5010.

Painting in another color is available on request. There is also the option to get SNR housings zinc or nickel plated.

Would you prefer a custom-built housing?  
Does your application require other materials such as ductile graphite iron or cast steel?  
Should your housing be zinc or nickel plated or do you need your housing in another color?

Contact us, we have a lot of experience in special custom-built solutions. Flexible production also allows for manufacturing small quantities.

You will be impressed by our reasonable delivery times.

**SNR ball bearing units – more than just conventional!**

# SNR Ball Bearing Units



## Gray cast iron ball bearing units

### Load capacity

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SNR housings permit the complete utilization of the bearing insert load rating. The specified radial dynamic load rating of the inserts can be presumed as the maximum radial load capacity of the unit.

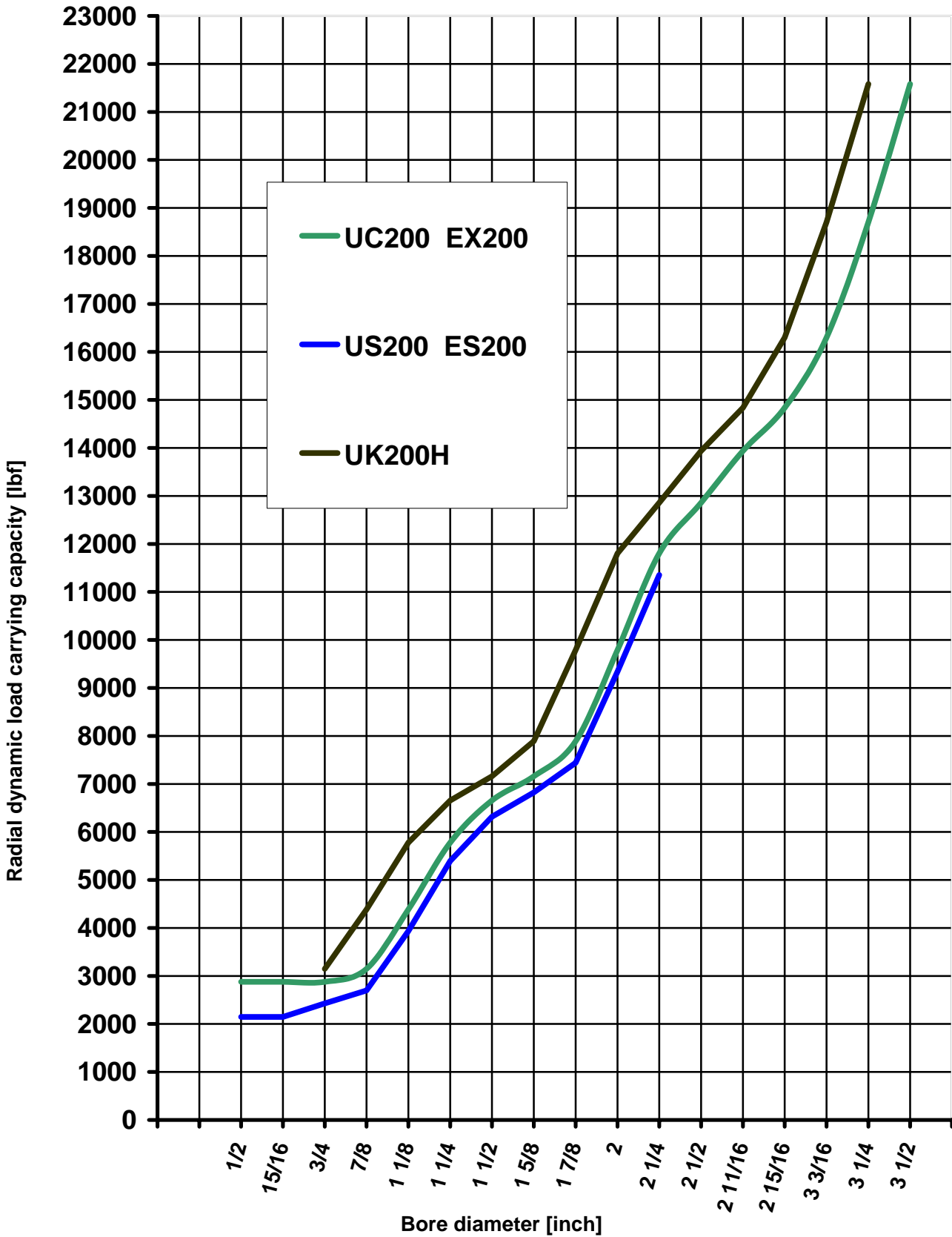
For the housings of the T200 series, the radial dynamic load rating must be multiplied by a factor of 0.3.

The maximum axial load capacity of the inserts is  $0.5 \times C_{0r}$  (radial static load rating).

The following safety factors must be taken into consideration for various types of stress:

Type of stress	Safety factor
Constant load	1
Dynamic load	1 – 1.5
Moderate shock load	2
High shock load	> 3

Radial dynamic load ratings (Cr) for inserts of the series UC200 / US200 / ES200 / EX200 / UK200





# SNR Ball Bearing Units



## Pressed steel ball bearing units

### Design



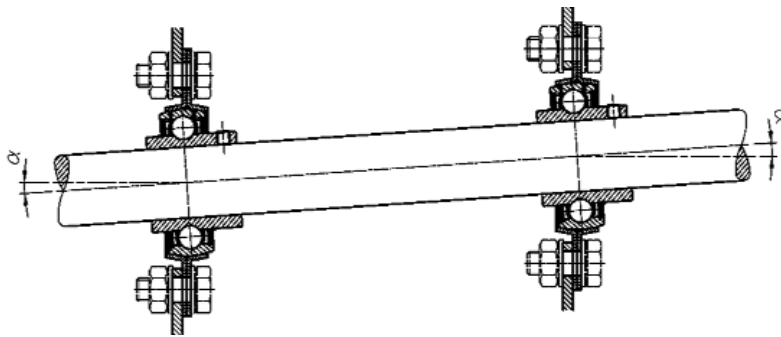
SNR pressed steel ball bearing units are available as pillow block-, flanged- or take-up units. The housings are provided with bores for assembly. Pressed steel ball bearing units are not relubricatable.

### Delivery condition

SNR pressed steel housings are supplied pre-assembled. The bearing inserts are lubricated for life. They are attached to the housings.

### Misalignment

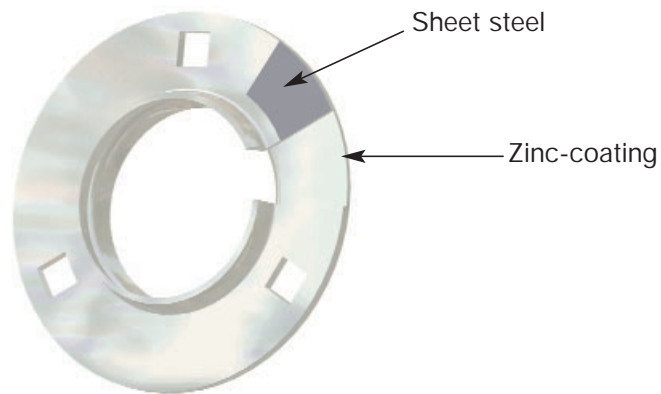
SNR pressed steel ball bearing units are self-aligning due to their spherically designed bearing seat. The built-in inserts can be moved in all directions. Shaft misalignment is accommodated up to 6 degrees.



Pressed steel bearing units  
 $\alpha = \pm 5^\circ$  to  $6^\circ$

## Materials / Surfaces

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### Material

SNR pressed steel ball bearing units are made of cold rolled sheet steel.

### Surfaces

SNR pressed steel ball bearing units are zinc-plated.

## Load capacity

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### Maximum load capacity of the housing in radial direction:

Flanged unit:  $C_r \times 0.25$   
Pillow block unit:  $C_r \times 0.10$

### Maximum load capacity of the housing in axial direction:

Flanged unit:  $C_r \times 0.10$   
Pillow block unit:  $C_r \times 0.10$

$C_r$  = radial dynamic load rating of the bearing insert used.

# SNR Ball Bearing Units

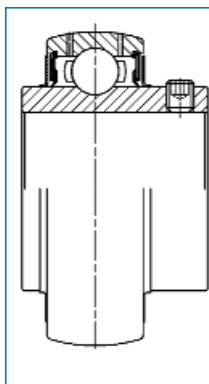


## Bearing Inserts

### Designs

The internal design of bearing inserts correspond to the standard deep groove ball bearings of the 6200 series. However, they have wider inner rings for easier mounting on shafts or tapered bores for assembly with adapter sleeves.

All bearing inserts are sealed on both sides and are available with either cylindrical or spherical outer rings.

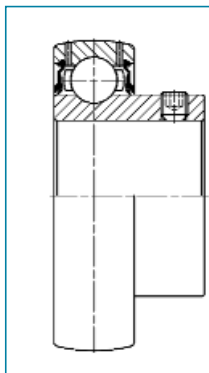
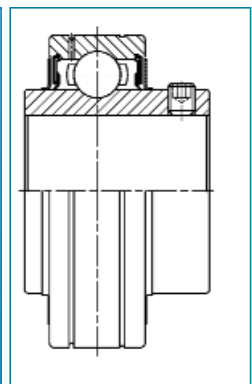


#### UC200 series (spherical outer ring)

- relubricatable
- wide inner ring
- mounting to shaft using set screws
- optional design as floating bearing
- seals on both sides with external slingers
- also available with triple lip seals

#### CUC200 series (cylindrical outer ring)

- slot in outer ring for fixing in housing by retaining snap ring
- groove in outer ring with lubrication holes
- otherwise, same as UC200

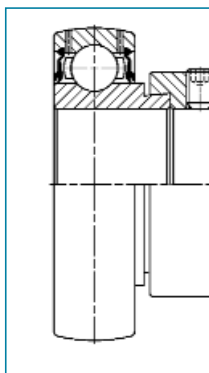
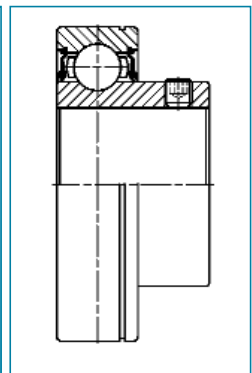


#### US200 series (spherical outer ring)

- relubricatable
- extended inner ring on one side
- mounting to shaft using set screws
- optional design as floating bearing
- seals on both sides

#### CUS200 series (cylindrical outer ring)

- not relubricatable
- groove in the outer ring for fixing in housing using retaining snap ring
- otherwise, same as US200

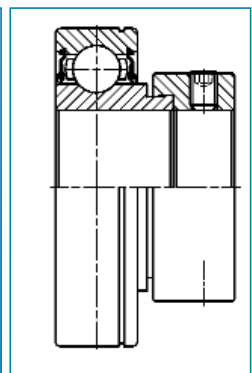


#### ES200 series (spherical outer ring)

- relubricatable
- extended inner ring on one side
- mounting to shaft using eccentric locking collar
- seals on both sides

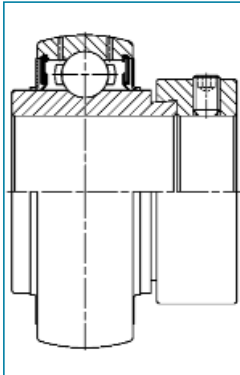
#### CES200 series (cylindrical outer ring)

- not relubricatable
- groove in outer ring for fixing in housing by retaining snap ring
- otherwise, same as ES200





## Designs

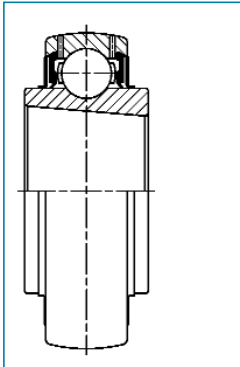
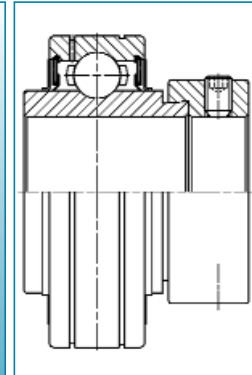


### EX200 series (spherical outer ring)

- relubricatable
- wide inner ring on both sides
- mounting to shaft using eccentric locking collar
- seals on both sides with external slingers
- also available with triple lip seals

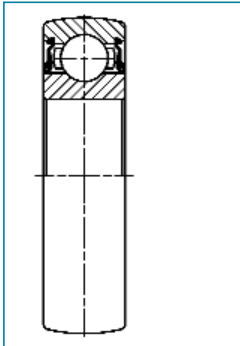
### CEX200 series (cylindrical outer ring)

- groove in outer ring with lubrication holes
- otherwise, same as EX200



### UK200 series (spherical outer ring)

- relubricatable
- inner ring with tapered bore for mounting on adapter sleeve
- mounting to shaft using adapter sleeve
- seals on both sides with external slingers
- also available with triple lip seals



### 6200SEE series (spherical outer ring)

- not relubricatable
- dimensions and tolerances like deep groove ball bearings of 6200 series
- mounting to shaft using fit adjustment
- seals on both sides

## Delivery conditions

SNR ball bearing inserts are supplied ready for use. The inserts are already lubricated for life with a suitable bearing grease. Under normal operating conditions it is not necessary to relubricate them. The necessary components for mounting the inserts on the shaft, except adapters, are included in the box.

SNR ball bearing inserts are either assembled into the respective housing or are supplied separately.

# SNR Ball Bearing Units



## Bearing Inserts

### Materials

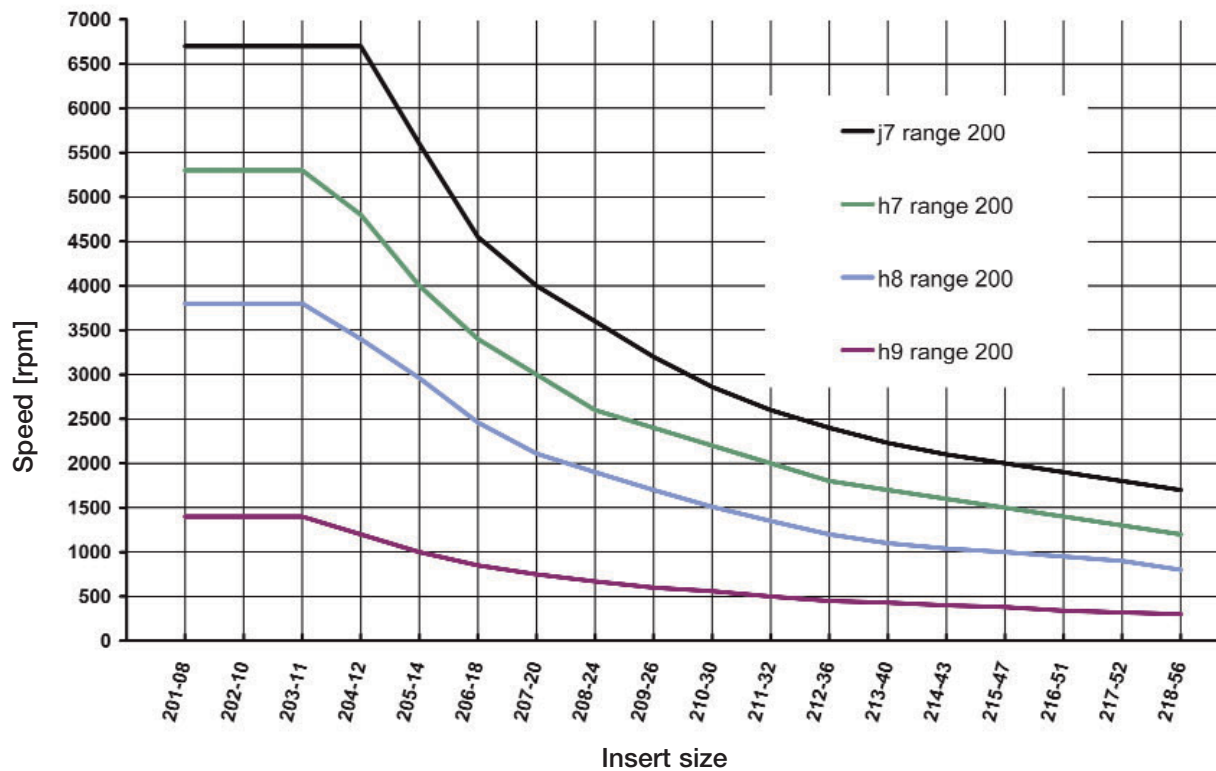
Inner and outer rings as well as the balls of the SNR ball bearing inserts are made of thru-hardened AISI 52100 bearing steel.

Inserts are generally supplied with riveted two-piece steel plate cages.

The seals are made of nitrile rubber with zinc-plated sheet metal external slingers.

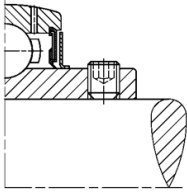
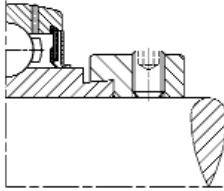
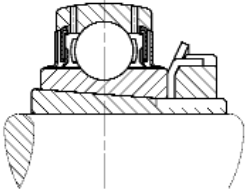
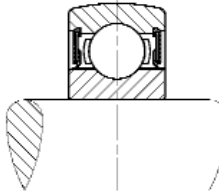
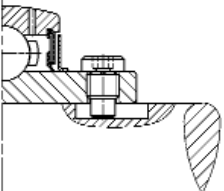
### Mounting on the shaft

One advantage of the SNR ball bearing units are the minimum demands that this type of bearing arrangement makes on the shaft. It must neither be hardened nor ground and the surface quality too has few requirements. We recommend shaft materials having tensile strength of at least 72,500 psi. The maximum admissible speed depends not only on the bearing geometry but also on the tolerance of the shaft diameter, as can be seen in the following diagram.



For most applications, set screws provide sufficient grip for mounting of the inner ring to the shaft. For eccentric locking collars, it is recommended to use shafts manufactured according to **h6-h9** for the bearing seats. If tapered adapter sleeves are used, the shaft tolerance **h9** to **h11** is sufficient. If severe operating conditions are encountered, such as vibrations or shocks, a slight interference fit is preferred.

## Options for shaft mounting

Mounting	Features	Application	
hexagonal head set screw	<ul style="list-style-type: none"> <li>• 2 set screws displaced by 120° with hexagonal head and knurled cup point</li> </ul>	<ul style="list-style-type: none"> <li>• normal loads</li> <li>• low to medium speeds</li> <li>• easy to disassemble</li> </ul>	
Eccentric locking collar	<ul style="list-style-type: none"> <li>• Mounting using an eccentric locking collar and hexagonal head set screw</li> </ul>	<ul style="list-style-type: none"> <li>• normal loads with consistent direction of rotation</li> <li>• not suitable for reversing operation</li> <li>• low to medium speeds</li> </ul>	
Adapter sleeve	<ul style="list-style-type: none"> <li>• Tapered adapter sleeve with lock washer and lock nut</li> <li>• Concentric shaft mounting</li> </ul>	<ul style="list-style-type: none"> <li>• higher speeds</li> <li>• suitable for reversing operation</li> <li>• particularly smooth running</li> </ul>	
Fit adjustment	<ul style="list-style-type: none"> <li>• Mounting using press fit</li> </ul>	<ul style="list-style-type: none"> <li>• medium to high speeds</li> <li>• normal to high loads</li> <li>• little structural space</li> </ul>	
Floating bearing screw	<ul style="list-style-type: none"> <li>• Stud bolt in shaft slot, can be moved in the axial direction</li> </ul>	<ul style="list-style-type: none"> <li>• low speeds and loads</li> <li>• large degree of linear expansion (e.g., due to variable temperatures)</li> </ul>	

Exact specifications for the individual mounting options can be found on the following pages.

# SNR Ball Bearing Units



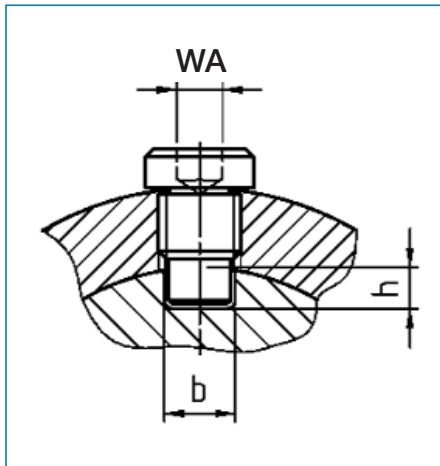
## Bearing inserts

### Set screws for bearing inserts

Inch

Set screw	Bearing insert				Max. tightening torque [ft/lb]	Hexagonal head WA
	UC CUC	US CUS	ES CES	EX CEX		
No.10 - 32 UNF		201-08 203-11			4	3/32
1/4 - 28 UNF	201-08 206-20	204-12 206-20	201-08 205-16	201-08 205-16	5	1/8
5/16 -24 UNF	207-22 209-28	207-22 211-35	206-18 210-31	206-18 210-31	11	5/32
3/8 -24 UNF	210-30 213-40	212-36 212-39	211-32 212-39	211-32 215-48	23	3/16
7/16 -20 UNF	214-44 217-52			217-52 218-56	37	7/32
1/2 -20 UNF	218-56				46	1/4

## Dimensions, floating bearing screws



Dimensions of the shaft slot.

Designation floating bearing Screw	Thread	WA
SHI 0104 x 0-1864	1/4-28UNF-2B	3/32
SHI 0104 x 0-2364	1/4-28UNF-2B	3/32
SHI 0104 x 0-2064	1/4-28UNF-2B	3/32
SHI 0104 x 0-1332	1/4-28UNF-2B	3/32
SHI 0104 x 0-0716	1/4-28UNF-2B	3/32
SHI 0516 x 0-2464	5/16-24UNF-2B	1/8
SHI 0516 x 0-2764	5/16-24UNF-2B	1/8
SHI 0516 x 0-3064	5/16-24UNF-2B	1/8
SHI 0308 x 0-0716	3/8-24UNF-2B	5/32
SHI 0308 x 0-0102	3/8-24UNF-2B	5/32
SHI 0308 x 0-1732	3/8-24UNF-2B	5/32
SHI 0716 x 0-3464	7/16-20UNF-2B	3/16
SHI 0716 x 0-3764	7/16-20UNF-2B	3/16
SHI 0716 x 0-3964	7/16-20UNF-2B	3/16
SHI 0716 x 0-1116	7/16-20UNF-2B	3/16

## Fitting dimensions for floating bearing screws, 200 series

Designation	Fitting dimensions [inch]		
	Bearing insert	Screw	
UC 201-08	SHI 0104 x 0-0716	9/64	5/32
UC 202-10	SHI 0104 x 0-1332	11/64	5/32
UC 203-11	SHI 0104 x 0-2364	5/32	5/32
UC 204-12	SHI 0104 x 0-1032	9/64	5/32
UC 205-14	SHI 0104 x 0-2364	9/64	5/32
UC 205-15	SHI 0104 x 0-1032	9/64	5/32
UC 205-16	SHI 0104 x 0-0932	9/64	5/32
UC 206-18	SHI 0104 x 0-2364	5/32	5/32
UC 206-19	SHI 0104 x 0-2364	11/64	5/32
UC 206-20	SHI 0104 x 0-2364	7/32	5/32
UC 207-20	SHI 0516 x 0-1532	11/64	15/64
UC 207-21	SHI 0516 x 0-2764	11/64	15/64
UC 207-22	SHI 0516 x 0-2764	11/64	15/64
UC 207-23	SHI 0516 x 0-2464	11/64	15/64
UC 208-24	SHI 0516 x 0-2764	5/32	15/64
UC 208-25	SHI 0516 x 0-2764	11/64	15/64
UC 209-26	SHI 0516 x 0-1532	3/16	15/64
UC 209-27	SHI 0516 x 0-1532	13/64	15/64
UC 209-28	SHI 0516 x 0-2764	3/16	15/64

## Fitting dimensions for floating bearing screws, 200 series

Designation	Fitting dimensions [inch]		
	Bearing insert	Screw	
UC 210-30	SHI 0308 x 0-0716	3/16	5/16
UC 210-31	SHI 0308 x 0-0716	7/32	5/16
UC 211-32	SHI 0308 x 0-1732	13/64	5/16
UC 211-34	SHI 0308 x 0-0102	15/64	5/16
UC 211-35	SHI 0308 x 0-0716	13/64	5/16
UC 212-36	SHI 0308 x 0-1732	7/32	5/16
UC 212-38	SHI 0308 x 0-1732	1/4	5/16
UC 212-39	SHI 0308 x 0-0102	17/64	5/16
UC 213-40	SHI 0308 x 0-1732	13/64	5/16
UC 214-43	SHI 0716 x 0-3764	1/4	23/64
UC 214-44	SHI 0716 x 0-3764	17/64	23/64
UC 215-47	SHI 0716 x 0-1732	15/64	23/64
UC 215-48	SHI 0716 x 0-1732	17/64	23/64
UC 216-51	SHI 0716 x 0-3964	9/32	23/64
UC 217-52	SHI 0716 x 0-1116	9/32	23/64
UC 218-56	SHI 0102 x 0-1116	9/32	23/64



# SNR Ball Bearing Units



## SNR Ball Bearing Units

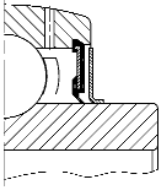
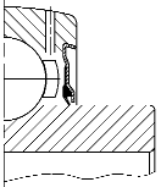
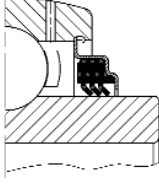
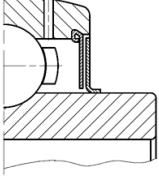
### Tightening torques for lock nuts with adapter sleeve mounting

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Bearing insert	Tightening torque [fb/lb]	Hook spanner DIN 1810 A size
UK 205	27	38-45
UK 206	41	45-50
UK 207	54	52-55
UK 208	68	58-62
UK 209	81	65-70
UK 210	95	65-70
UK 211	129	68-75
UK 212	170	80-90
UK 213	203	85-92
UK 215	475	98-105
UK 216	542	98-105
UK 217	610	110-115
UK 218	746	120-130

The designation of the corresponding adapter sleeve is listed in the dimension tables.

## Seals

Description	Applications	
<p><b>Seal with slinger</b></p> <p>Two-piece sealing system consisting of sheet metal washer with single lip nitrile rubber seal vulcanized on it and an additional sheet metal slinger</p>	<ul style="list-style-type: none"> <li>• Additional mechanical protection of the seal from foreign matter</li> <li>• Medium to high speeds</li> </ul>	
<p><b>Single lip seal</b></p> <p>Seal consisting of sheet metal washer with sealing lip vulcanized on it made of nitrile rubber</p>	<ul style="list-style-type: none"> <li>• Normal ambient conditions</li> <li>• Medium to high speeds</li> </ul>	
<p><b>Triple lip seal</b></p> <p>One-piece seal consisting of steel plate washer with triple lip seal vulcanized on it</p>	<ul style="list-style-type: none"> <li>• Environments with strong contamination</li> <li>• Low to medium speeds</li> </ul>	
<p><b>High temperature seal</b></p> <p>Two-piece non-contact steel plate seal</p>	<ul style="list-style-type: none"> <li>• Temperatures up to +392 °C</li> </ul>	

# SNR Ball Bearing Units



## SNR Ball Bearing Units

### Operating temperature

Standard ball bearing inserts are suitable for all applications in the temperature range of  $-4\text{ }^{\circ}\text{F}$  to  $+210\text{ }^{\circ}\text{F}$ .

SNR high temperature inserts were specially designed for applications with operating temperatures above the range mentioned previously. They have a steel plate cage like standard inserts. However, they are equipped with a high temperature grease and can be used up to  $+400\text{ }^{\circ}\text{F}$ . The suffix for these inserts is "T20" and is added to the bearing designation on orders, e.g., "UCP206-16T20".

For applications below the normal temperature range (down to  $-40\text{ }^{\circ}\text{F}$ ), we can supply bearing inserts with the designation "T04". They also have a steel plate cage but are filled with a low temperature grease. On orders, the designation is also added to the end, e.g., "UCP206-16T04".

For further specifications about the lubricants used, refer to the section "Lubrication and maintenance" starting on page 34.

### Bearing clearance

Standard ball bearing inserts are manufactured with an increased internal clearance of group C3.

Inserts with tapered bore for adapter sleeve mounting as well as inserts for high or low temperature applications have C4 internal clearance.

The bearing clearance values can be found in the following tables:

#### Inserts with cylindrical bore

Bore nominal size [mm]		Radial bearing clearance [ $\mu\text{m}$ ]					
		normal		C3		C4	
above	up to	min.	max.	min.	max.	min.	max.
10	18	3	18	11	25	18	33
18	24	5	20	13	28	20	36
24	30	5	20	13	28	23	41
30	40	6	20	15	33	28	46
40	50	6	23	18	36	30	51
50	65	8	28	23	43	38	61
65	80	10	30	25	51	46	71
80	100	12	36	30	58	53	84

#### Inserts with tapered bore

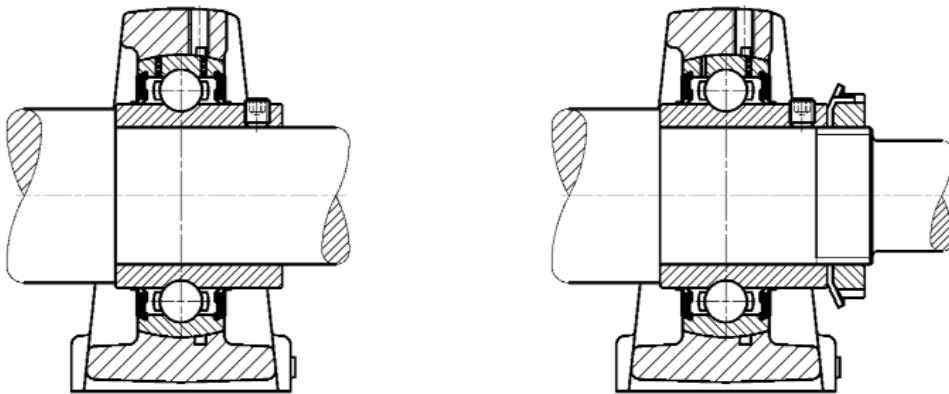
Bore nominal size [mm]		Radial bearing clearance [ $\mu\text{m}$ ]					
		normal		C3		C4	
above	up to	min.	max.	min.	max.	min.	max.
24	30	13	28	23	41	32	50
30	40	15	33	28	46	39	60
40	50	18	36	30	51	43	68
50	65	23	43	38	61	54	84
65	80	25	51	46	71	64	99
80	100	30	58	53	84	74	114

## Axial load capacity of bearing inserts

The axial load capacity of the inserts depends largely on the type of shaft mounting. The inner design of the raceways and balls is of little importance in most cases. A further factor is the shaft tolerance used.

In order to attain the largest possible axial load capacity for the respective type of mounting, it is necessary that the mounting element (e.g., set screw, adapter sleeve) is secured at the specified tightening torque.

For running conditions with strong vibrations or shock loads it is recommended to set the inner ring against a shaft shoulder and to secure with a lock nut and lock washer as necessary. In this case, the axial load carrying capacity of the inserts can be fully utilised like with standard deep groove ball bearings. This can amount to up to 0.5-times the radial static load rating  $C_{0r}$ . Such an application should be examined closely taking into consideration the respective load conditions.



## Load carrying capacity and speed limits

Load carrying capacity and speed limits of the bearing inserts are specified in the dimension tables starting on page 232. The effect of shaft tolerances on speed limits is shown in the diagram on page 18.

# SNR Ball Bearing Units



## Life calculation

### Bearing life calculation

The inner design of bearing inserts for SNR ball bearing units are identical to deep groove ball bearings. They are manufactured out of the same material, have the same degree of precision, and are subject to the same strict production controls.

The calculation of bearing life and load ratings are performed using the calculation methods in accordance with ISO 281 and ISO 76.

### Determining bearing sizes

Before calculating the life of bearing units, the loads applied must be determined. The required bearing size essentially depends on the load and the speed. If the load occurs mostly while the bearing rotates, this is referred to as dynamic load. However, if the load acts mainly while idle, at very low speeds, or with slight rotating movements, this is referred to as static load.

It is unimportant how the externally applied forces have their effect on the insert. The specification, dynamic or static, only refers to the operating condition of the bearing.

### Dynamic equivalent load

If both radial and axial forces are applied to a bearing insert, these must be converted to an equivalent load (P) necessary for the calculation, as follows:

$$P = X \cdot F_r + Y \cdot F_a \quad [\text{lbf.}]$$

$P$  = dynamic equivalent load [lbf.]

$F_r$  = actual radial load [lbf.]

$F_a$  = actual axial load [lbf.]

$X$  = radial factor

$Y$  = axial factor

$\frac{F_a}{C_{0r}}$	$e$	$\frac{F_a}{F_r} \leq e$		$\frac{F_a}{F_r} > e$	
		$X$	$Y$	$X$	$Y$
0.014	0.19				2.30
0.028	0.22				1.99
0.056	0.26				1.71
0.084	0.28				1.55
0.110	0.30	1	0	0.56	1.45
0.170	0.34				1.31
0.280	0.38				1.15
0.420	0.42				1.04
0.560	0.44				1.00

$e$  = limiting value

$C_{0r}$  = radial static load rating  
(see dimension tables for ball bearing units)



## Static equivalent load

For a simultaneously occurring radial and axial static load, an equivalent load ( $P_0$ ) must be determined:

$$P_0 = X_0 \cdot F_r + Y_0 \cdot F_a \quad [\text{lbf.}]$$

$$\text{but: } P_0 = F_r, \quad \text{if} \quad \frac{F_a}{F_r} \leq 0.8$$

$P_0$  = static equivalent load [lbf.]

$X_0$  = static radial factor

$Y_0$  = static axial factor

For all bearing inserts, the following applies:

$$X_0 = 0.6$$

$$Y_0 = 0.5$$

Using the ratio  $fs$  it can be checked if sufficient static dimensioning for the insert has been ensured:

$$fs = \frac{C_{0r}}{P_0}$$

Some standard values are:

$fs = 0.7$  minimal demands for running smoothness and rotating movement

$fs = 1.0$  occasional rotating bearing, normal demands for running smoothness

$fs = 2.0$  high demands for running smoothness

It should be noted that this ratio does not provide any assurance against fracture, it is assurance against excessive local deformation in the rolling contact area (ball/raceway).

## Calculating bearing life

When calculating bearing life for mounted units, the following applies:

$$L_{10} = \left( \frac{Cr}{P} \right)^3 \quad [10^6 \text{ revolutions}]$$

If the bearing life should be specified in hours, the following applies:

$$L_{10h} = \left( \frac{Cr}{P} \right)^3 \cdot \frac{10^6}{60n} \quad [\text{h}]$$

$n$  = speed [rpm]

# SNR Ball Bearing Units



## Life calculation

### Example calculation

The bearing life of a UCP210-30 ball bearing unit under the following conditions:

Radial load:	$F_r$	=	450 lbf
Axial load:	$F_a$	=	382 lbf
Normal operating condition speed:	$n$	=	1,800 rpm
UCP210-30 ball bearing unit data:	$C_r$	=	7,850 lbf
	$C_{0r}$	=	5,200 lbf

Dynamic equivalent bearing load:

$$P = X \cdot F_r + Y \cdot F_a \quad [\text{lbf}]$$

$$\text{with } \frac{F_a}{C_{0r}} = \frac{382 \text{ lbf}}{5,200 \text{ lbf}} = 0.073 \quad \text{and} \quad \frac{F_a}{F_r} = \frac{382 \text{ lbf}}{450 \text{ lbf}} = 0.85$$

From Table 1:

with  $F_a/C_{0r} = 0.073$ ,  $e$  is determined to be  $\approx 0.28$

with  $F_a/F_r = 0.85 > e = 0.28$

$$\rightarrow X=0.56 \quad Y=1.55$$

$$P = 0.56 \cdot 450 \text{ lbf} + 1.55 \cdot 382 \text{ lbf} = 844 \text{ lbf}$$

$$L_{10h} = \left( \frac{C_r}{P} \right)^3 \cdot \left( \frac{10^6}{60n} \right) \quad [\text{h}]$$

it follows

$$L_{10h} = \left( \frac{7,850}{844} \right)^3 \cdot \left( \frac{10^6}{60 \times 1800} \right) = 7,450 \text{ h}$$

The theoretical bearing life of the bearing unit, under normal operating conditions, is 7,450 hours.

# Protective caps

## Designs

In order to provide increased sealing action, or additional mechanical protection of the bearing units in harsh ambient conditions, it is possible to equip many of the SNR ball bearing units with protective caps made of stainless steel. These are available closed or open with a double lip seal for diameter lines 201 to 213.



SCC – closed protective cap for shaft ends



SCO – open protective cap with double lip seal for through shafts

## Materials

The protective caps are manufactured from stainless steel. The double lip seal is made of silicon rubber.

## Fixing on the housing

There is no need for special tools to assemble the protective caps on the housing. The cap is inserted in a groove in the housing, and is sufficiently secured by the resulting press fit.

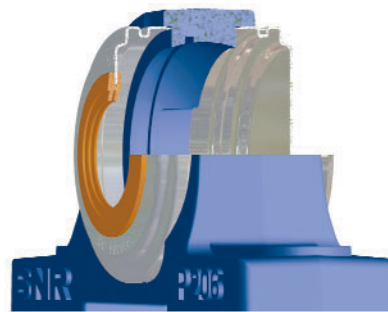
### Example

#### Pillow block units:

UCP205-15 CC (one close and one open protective cap)  
UCP205-15 CO (two open protective caps)

#### Flanged units:

UCF205-15 CC (one closed protective cap)  
UCF205-15 CO (one open protective caps)



# SNR Ball Bearing Units



## Protective caps

### Protective cap assembly

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Protective cap assembly



Protective cap removal



### Seals

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The double lip seal of the SNR protective cap is manufactured from silicon rubber, and is suitable for operating temperatures up to a maximum of +392 °F.



# Mounted Units

## Designs

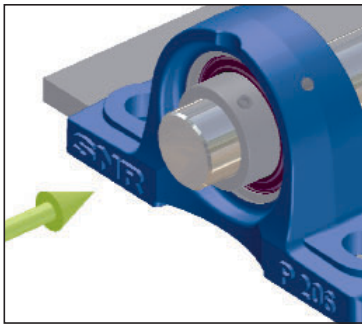
SNR ball bearing mounted units are supplied as a ready-to-fit assembly. If relubrication is necessary, the grease fitting included must be installed.

The spherical bearing seatings of the housings are manufactured in two different ISO tolerances. Bore diameters of up to 180 mm are manufactured in the tolerance class **J7**, which provides a firm seat for the bearing inserts.

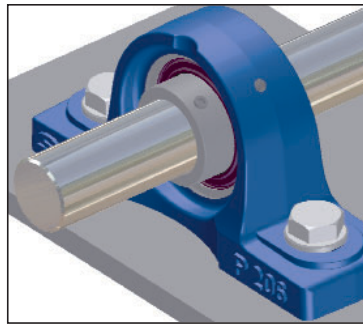
Larger bore diameters are manufactured in the tolerance class **H7**. In these cases the insert is secured by a locking pin in the outer ring.

## Assembly

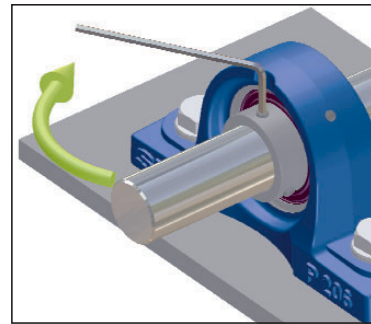
### SNR pillow blocks and inserts with set screw mounting



1. Loosen set screws and slide bearing unit onto the shaft.

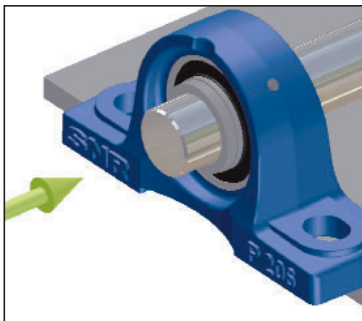


2. Bolt down the housing on a flat surface. Mount the housing on the other end of the shaft in the same manner.

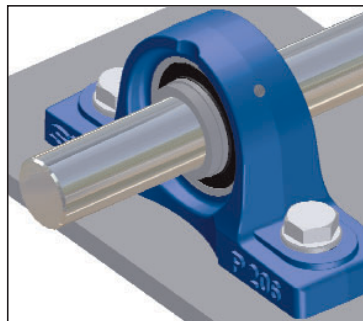


3. Tighten the set screws at the recommended tightening torque.

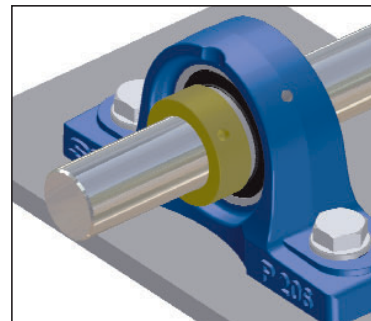
### SNR pillow blocks and inserts with eccentric locking collar



1. Slide the unit onto the shaft. Do not tighten the eccentric locking collar.



2. Tighten the bolts slightly. Mount the unit on the other end of the shaft in the same manner. Securely tighten the bolts.

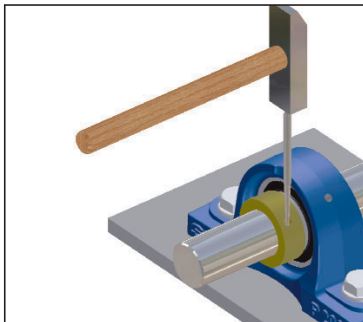


3. Preferably tighten the eccentric locking collar by hand in the direction of the shaft rotation.

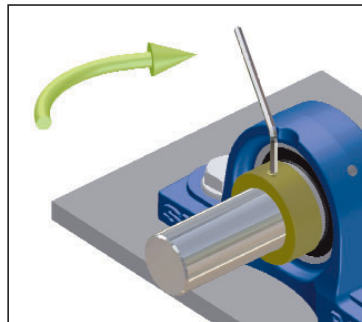
# SNR Ball Bearing Units



## Assembly

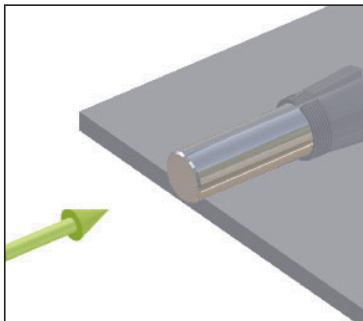


4. Tighten the eccentric locking collar with drift and hammer.

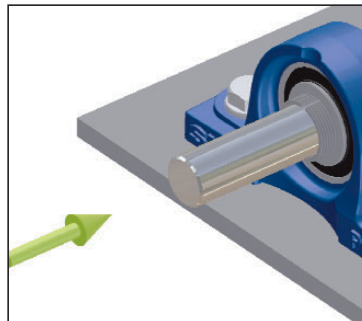


5. Tighten the set screws.

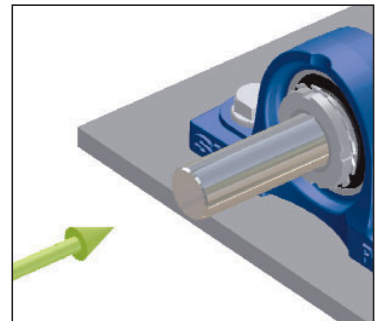
## SNR pillow blocks and inserts with adapter sleeve mounting



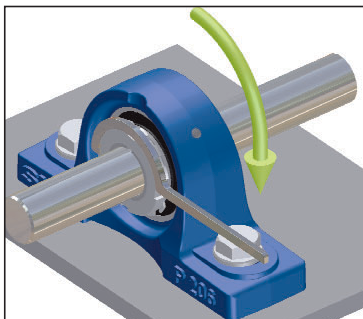
1. Slide the adapter sleeve onto the shaft.



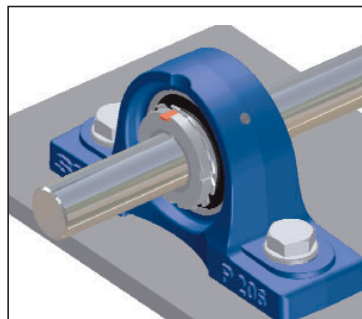
2. Slide the unit onto the shaft.



3. Align the unit on the shaft, then bolt down the housing securely.



4. Mount the lock washer and lock nut and then tighten to the recommended tightening torque.



5. Secure the adapter sleeve (bend the tab of the lock washer into a slot in the lock nut).



## Additional information about assembly

---

In order to prevent possible damage to the bearing insert due to improper assembly, the housing must first be bolted down onto its respective base or onto the frame before the inner rings of the inserts are tightened into their final position on the shaft. Otherwise, undesirable axial distortion could result and thus premature failure of the bearing.

The ends of the shaft should be provided with a chamfer for ease of assembly.

It must be ensured that the set screws of the bearing inserts are loosened enough so that they do not protrude in the inner ring bore. Otherwise, assembly can be difficult or the shaft could even be damaged. Normally the bearing inner rings are slid onto the shaft with a loose fit. If for individual cases an interference fit proves to be essential, the inner rings should be mounted using an SNR Mallette Max installation tool kit.

We can also supply the respective assembly tools for all bearing inserts, as well as for standard bearings.

Direct hammer impacts on the inserts or the housing must be avoided because they can damage the bearing.

When assembly is finished, the shaft is initially turned by hand in order to ensure rotation without excessive effort.

In operation, cast iron housings should be stressed by pressure force and not by tension, if possible. Take-up units must be positioned such that the tensioning screw presses against the housing during adjustment.

Gray cast iron housings are not suitable for highly alternating or dynamic axial loads. In such cases, housings made of cast steel or nodular graphite iron should be used.

Installations with large bearing spread and bearings which are exposed to additional axial loads because of highly variable temperatures, require special measures, such as mounting with a floating bearing screw.

## Securing the housing

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If exact positioning of the bearing unit is required, some of the housing types can be secured using a piloted flange, straight, or tapered pins.

Housing types with possible positions of the pin holes can be found in the tables starting on page 248.

# SNR Ball Bearing Units



## Lubrication and maintenance

SNR ball bearing units are filled with the required amount of grease at the factory. Thus additional lubrication during assembly is not necessary.

Relubrication is not necessary for normal operating conditions.

Under severe conditions, such as continuous operation at high speeds, high temperatures (above +160 °F operating temperature), heavy loads, or very humid or dirty surroundings, regular relubrication is necessary.

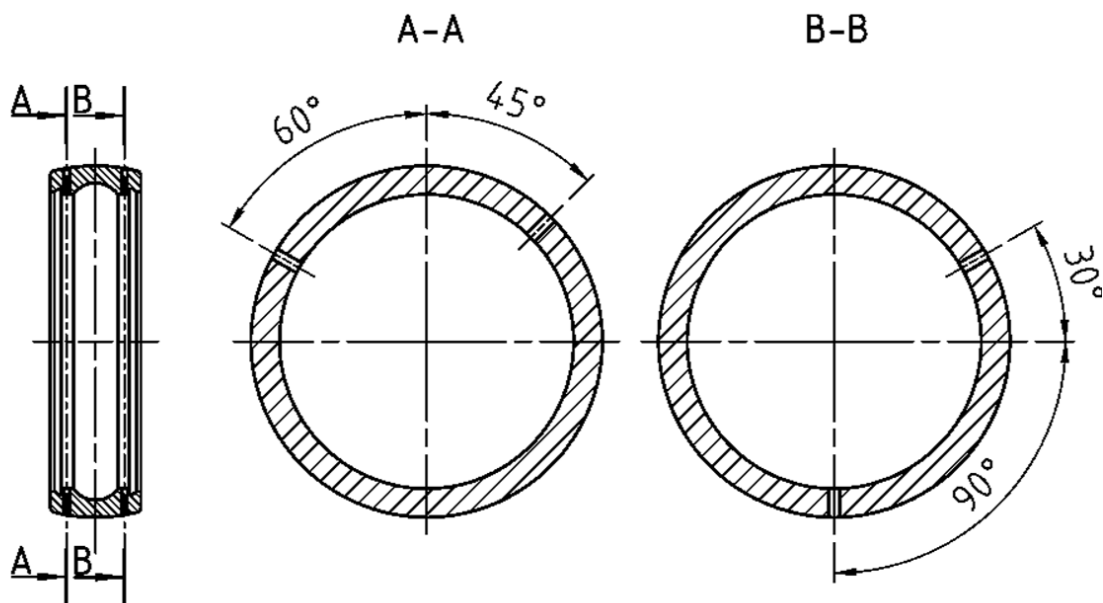
Relubrication is dependent on the insert size. Relubrication should be performed during operation (rotating insert under operating temperature). Insert the suitable grease into the unit until a fresh collar of grease is formed on the seals.

**Caution:** The old grease must be allowed to purge without hindrance.

## Relubrication system

Gray cast iron housings are equipped with a lubrication groove within the spherical bore. The inserts have 4 lubrication holes in the outer ring which are arranged offset.

Because of the arrangement of the lubrication holes, SNR inserts can be mounted in nearly all housings with lubrication groove and then be relubricated.



## Grease fitting

The grease fitting used is made of steel and is zinc plated.

The following sizes of the grease fitting are used:

**M6x1, M8x1, M10x1 and R1/8"**

Specifications about suitable grease fittings for individual housings can be found in the dimension tables.

**Delivery condition:** Grease fittings are supplied together with the bearing units. They are not mounted. The lubrication hole in the housings is closed with a plastic plug.



## Grease

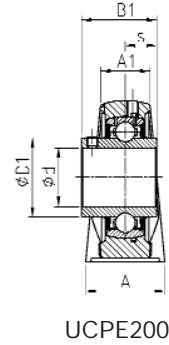
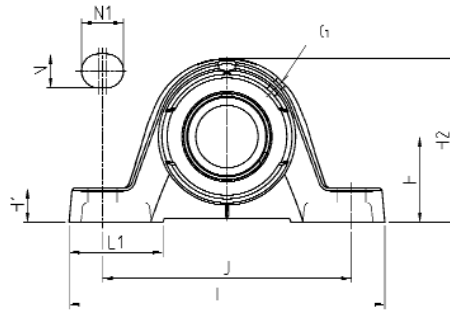
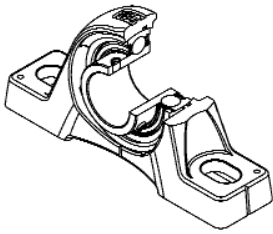
SNR ball bearing inserts are lubricated for life at the factory. If relubrication is necessary because of severe operating conditions, grease having the same base and consistency should be used.

The greases for SNR ball bearing units have the following technical characteristics:

Range of application for grease	Grease base	Temperature range [°F]	Consistency DIN 51 818 NLGI class	Speed characteristic (n · dm) [rpm · mm]	Viscosity at 104°F [mm <sup>2</sup> /s]
Standard	Lithium soap	-4 to +250	II	500,000	100
High temperatures (e.g., "T20")	Perfluorpolyether oil and PTFE	-40 to +500	II	300,000	400
Low temperatures (e.g., "T04")	Lithium soap	-75 to +250	III	-	25

# SNR **Pillow block unit**

Housing PE200 relubricatable

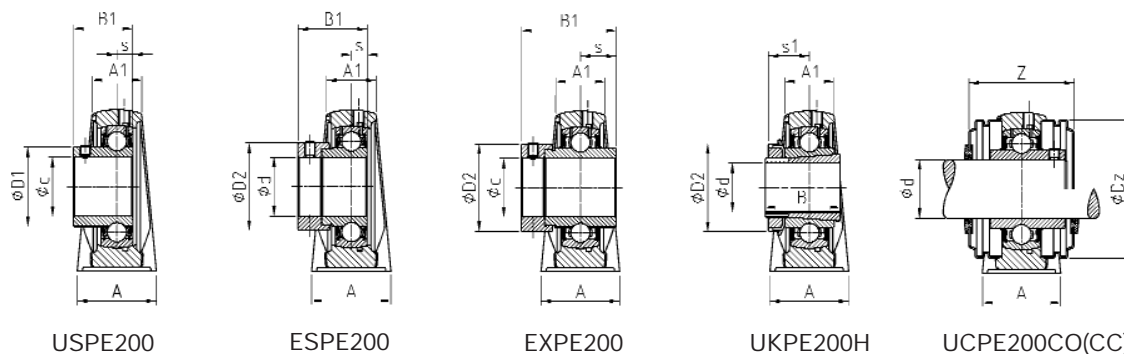


UCPE200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
1/2	UCPE201-08	130	33.3	19	32	97	11	19	40.0	14.5	64.0	-	-	31.0	12.7	29.0
	USPE201-08	125	30.2	18	30	95	11	19	38.0	10.0	57.0	-	-	22.0	6.0	24.6
	ESPE201-08	125	30.2	18	30	95	11	19	38.0	10.0	57.0	-	-	28.6	6.5	-
	EXPE201-08	130	33.3	19	32	97	11	19	40.0	14.5	64.0	-	-	43.5	17.0	-
5/8	UCPE202-10	130	33.3	19	32	97	11	19	40.0	14.5	64.0	-	-	31.0	12.7	29.0
	USPE202-10	125	30.2	18	30	95	11	19	38.0	10.0	57.0	-	-	22.0	6.0	24.6
	ESPE202-10	125	30.2	18	30	95	11	19	38.0	10.0	57.0	-	-	28.6	6.5	-
	EXPE202-10	130	33.3	19	32	97	11	19	40.0	14.5	64.0	-	-	43.5	17.0	-
11/16	UCPE203-11	130	33.3	19	32	97	11	19	40.0	14.5	64.0	-	-	31.0	12.7	29.0
	USPE203-11	125	30.2	18	30	95	11	19	38.0	10.0	57.0	-	-	22.0	6.0	24.6
	ESPE203-11	125	30.2	18	30	95	11	19	38.0	10.0	57.0	-	-	28.6	6.5	-
	EXPE203-11	130	33.3	19	32	97	11	19	40.0	14.5	64.0	-	-	43.5	17.0	-
3/4	UCPE204-12	130	33.3	19	32	97	11	19	40.0	14.5	64.0	-	-	31.0	12.7	29.0
	USPE204-12	130	33.3	19	32	97	11	19	40.0	14.5	64.0	-	-	25.0	7.0	29.0
	ESPE204-12	130	33.3	19	32	97	11	19	40.0	14.5	64.0	-	-	30.9	7.5	-
	EXPE204-12	130	33.3	19	32	97	11	19	40.0	14.5	64.0	-	-	43.5	17.0	-
	UKPE205-12H	130	36.5	21	36	103	11	19	39.0	14.5	70.0	18.5	35.0	-	-	-
7/8	UCPE205-14	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	34.0	14.3	34.0
	USPE205-14	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	27.0	7.5	34.0
	ESPE205-14	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	30.9	7.5	-
	EXPE205-14	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	44.3	17.4	-
	UKPE206-14H	158	42.9	25	40	118	14	22	47.0	17.0	82.0	20.5	38.0	-	-	-
15/16	UCPE205-15	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	34.0	14.3	34.0
	USPE205-15	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	27.0	7.5	34.0
	ESPE205-15	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	30.9	7.5	-
	EXPE205-15	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	44.3	17.4	-
	UKPE206-15H	158	42.9	25	40	118	14	22	47.0	17.0	82.0	20.5	38.0	-	-	-
1	UCPE205-16	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	34.0	14.3	34.0
	USPE205-16	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	27.0	7.5	34.0
	ESPE205-16	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	30.9	7.5	-
	EXPE205-16	130	36.5	21	36	103	11	19	39.0	14.5	70.0	-	-	44.3	17.4	-
	UKPE206-16H	158	42.9	25	40	118	14	22	47.0	17.0	82.0	20.5	38.0	-	-	-



USPE200

ESPE200

EXPE200

UKPE200H

UCPE200CO(CC)

				Housing	Bearing insert	Open protec- tive caps*	Closed protec- tive caps**	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	44.6	54.0	PE204	UC201-08	CO	CC	2,850	1,450	1.2	1/2
-	M6x1	40.6	46.0	PE203	US201-08	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	PE203	ES201-08	***	***	2,100	1,050	1.0	
33.3	R1/8"	***	***	PE204	EX201-08	***	***	2,850	1,450	1.4	
-	R1/8"	44.6	54.0	PE204	UC202-10	CO	CC	2,850	1,450	1.2	5/8
-	M6x1	40.6	46.0	PE203	US202-10	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	PE203	ES202-10	***	***	2,100	1,050	1.0	
33.3	R1/8"	***	***	PE204	EX202-10	***	***	2,850	1,450	1.3	
-	R1/8"	44.6	54.0	PE204	UC203-11	CO	CC	2,850	1,450	1.1	11/16
-	M6x1	40.6	46.0	PE203	US203-11	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	PE203	ES203-11	***	***	2,100	1,050	1.0	
33.3	R1/8"	***	***	PE204	EX203-11	***	***	2,850	1,450	1.3	
-	R1/8"	44.6	54.0	PE204	UC204-12	CO	CC	2,850	1,450	1.1	3/4
-	R1/8"	42.6	54.0	PE204	US204-12	CO	CC	2,850	1,450	1.0	
33.3	R1/8"	***	***	PE204	ES204-12	***	***	2,850	1,450	1.1	
33.3	R1/8"	***	***	PE204	EX204-12	***	***	2,850	1,450	1.2	
38.0	R1/8"	47.8	60.0	PE205	UK205 + H2305-12	CO	CC	3,100	1,750	1.7	
-	R1/8"	47.8	60.0	PE205	UC205-14	CO	CC	3,100	1,750	1.6	7/8
-	R1/8"	47.8	60.0	PE205	US205-14	CO	CC	3,100	1,750	1.5	
38.1	R1/8"	***	***	PE205	ES205-14	***	***	3,100	1,750	1.6	
38.1	R1/8"	***	***	PE205	EX205-14	***	***	3,100	1,750	1.7	
45.0	R1/8"	52.8	70.0	PE206	UK206 + H2306-14	CO	CC	4,350	2,500	2.6	
-	R1/8"	47.8	60.0	PE205	UC205-15	CO	CC	3,100	1,750	1.6	15/16
-	R1/8"	47.8	60.0	PE205	US205-15	CO	CC	3,100	1,750	1.5	
38.1	R1/8"	***	***	PE205	ES205-15	***	***	3,100	1,750	1.6	
38.1	R1/8"	***	***	PE205	EX205-15	***	***	3,100	1,750	1.7	
45.0	R1/8"	52.8	70.0	PE206	UK206 + H2306-15	CO	CC	4,350	2,500	2.6	
-	R1/8"	47.8	60.0	PE205	UC205-16	CO	CC	3,100	1,750	1.6	1
-	R1/8"	47.8	60.0	PE205	US205-16	CO	CC	3,100	1,750	1.5	
38.1	R1/8"	***	***	PE205	ES205-16	***	***	3,100	1,750	1.6	
38.1	R1/8"	***	***	PE205	EX205-16	***	***	3,100	1,750	1.7	
45.0	R1/8"	52.8	70.0	PE206	UK206 + H2306-16	CO	CC	4,350	2,500	2.6	

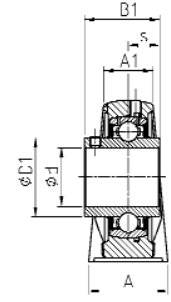
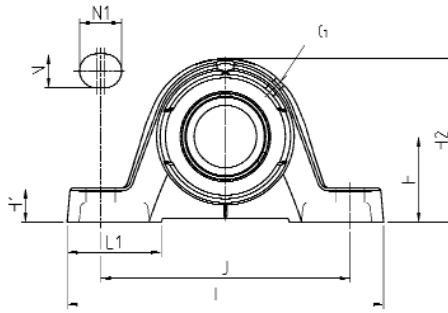
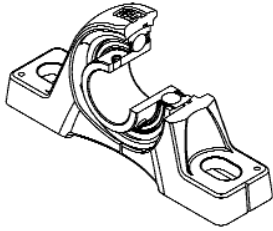
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR **Pillow block unit**

Housing PE200 relubricatable



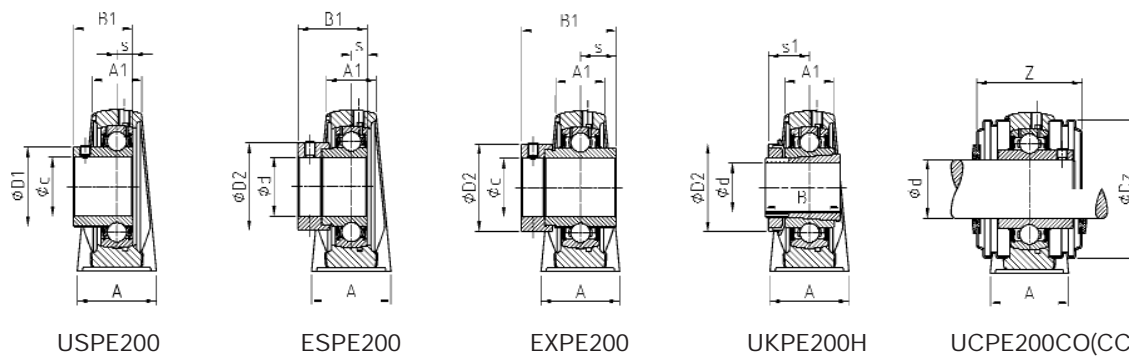
UCPE200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	L	L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
1 1/8	UCPE206-18	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	38.1	15.9	40.3
	USPE206-18	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	30.0	8.0	40.3
	ESPE206-18	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	35.7	9.0	-
	EXPE206-18	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	48.3	18.2	-
	UKPE207-18H	163	47.6	27	45	126	14	21	49.0	19.0	93.0	22.5	43.0	-	-	-
1 3/16	UCPE206-19	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	38.1	15.9	40.3
	USPE206-19	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	30.0	8.0	40.3
	ESPE206-19	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	35.7	9.0	-
	EXPE206-19	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	48.3	18.2	-
	UKPE207-19H	163	47.6	27	45	126	14	21	49.0	19.0	93.0	22.5	43.0	-	-	-
1 1/4	UCPE206-20	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	38.1	15.9	40.3
	USPE206-20	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	30.0	8.0	40.3
	ESPE206-20	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	35.7	9.0	-
	EXPE206-20	158	42.9	25	40	118	14	22	47.0	17.0	82.0	-	-	48.3	18.2	-
	UKPE207-20H	163	47.6	27	45	126	14	21	49.0	19.0	93.0	22.5	43.0	-	-	-
1 1/4	UCPE207-20	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	42.9	17.5	48.0
	USPE207-20	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	32.0	8.5	48.0
	ESPE207-20	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	38.9	9.5	-
	EXPE207-20	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	51.1	18.8	-
	UKPE208-20H	179	49.2	30	48	138	14	26	53.0	19.0	99.0	24.5	46.0	-	-	-
1 5/16	UCPE207-21	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	42.9	17.5	48.0
	USPE207-21	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	32.0	8.5	48.0
	ESPE207-21	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	38.9	9.5	-
	EXPE207-21	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	51.1	18.8	-
	UKPE208-21H	179	49.2	30	48	138	14	26	53.0	19.0	99.0	24.5	46.0	-	-	-
1 3/8	UCPE207-22	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	42.9	17.5	48.0
	USPE207-22	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	32.0	8.5	48.0
	ESPE207-22	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	38.9	9.5	-
	EXPE207-22	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	51.1	18.8	-
	UKPE208-22H	179	49.2	30	48	138	14	26	53.0	19.0	99.0	24.5	46.0	-	-	-
1 7/16	UCPE207-23	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	42.9	17.5	48.0
	USPE207-23	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	32.0	8.5	48.0
	ESPE207-23	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	38.9	9.5	-
	EXPE207-23	163	47.6	27	45	126	14	21	49.0	19.0	93.0	-	-	51.1	18.8	-
	UKPE208-23H	179	49.2	30	48	138	14	26	53.0	19.0	99.0	24.5	46.0	-	-	-





				Housing	Bearing insert	Open protec- tive caps*	Closed protec- tive caps**	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	52.8	70.0	PE206	UC206-18	CO	CC	4,350	2,500	2.5	1 1/8
-	R1/8"	52.8	70.0	PE206	US206-18	CO	CC	4,350	2,500	2.4	
44.5	R1/8"	***	***	PE206	ES206-18	***	***	4,350	2,500	2.5	
44.5	R1/8"	***	***	PE206	EX206-18	***	***	4,350	2,500	2.7	
52.0	R1/8"	57.4	80.0	PE207	UK207 + H2307-18	CO	CC	5,750	3,400	3.5	
-	R1/8"	52.8	70.0	PE206	UC206-19	CO	CC	4,350	2,500	2.5	1 3/16
-	R1/8"	52.8	70.0	PE206	US206-19	CO	CC	4,350	2,500	2.4	
44.5	R1/8"	***	***	PE206	ES206-19	***	***	4,350	2,500	2.5	
44.5	R1/8"	***	***	PE206	EX206-19	***	***	4,350	2,500	2.7	
52.0	R1/8"	57.4	80.0	PE207	UK207 + H2307-19	CO	CC	5,750	3,400	3.5	
-	R1/8"	52.8	70.0	PE206	UC206-20	CO	CC	4,350	2,500	2.5	1 1/4
-	R1/8"	52.8	70.0	PE206	US206-20	CO	CC	4,350	2,500	2.4	
44.5	R1/8"	***	***	PE206	ES206-20	***	***	4,350	2,500	2.5	
44.5	R1/8"	***	***	PE206	EX206-20	***	***	4,350	2,500	2.7	
52.0	R1/8"	57.4	80.0	PE207	UK207 + H2307-20	CO	CC	5,750	3,400	3.5	
-	R1/8"	57.4	80.0	PE207	UC207-20	CO	CC	5,750	3,400	3.4	1 1/4
-	R1/8"	57.4	80.0	PE207	US207-20	CO	CC	5,750	3,400	3.2	
55.6	R1/8"	***	***	PE207	ES207-20	***	***	5,750	3,400	3.4	
55.6	R1/8"	***	***	PE207	EX207-20	***	***	5,750	3,400	3.6	
58.0	R1/8"	66.8	88.0	PE208	UK208 + H2308-20	CO	CC	6,650	4,050	4.2	
-	R1/8"	57.4	80.0	PE207	UC207-21	CO	CC	5,750	3,400	3.4	1 5/16
-	R1/8"	57.4	80.0	PE207	US207-21	CO	CC	5,750	3,400	3.2	
55.6	R1/8"	***	***	PE207	ES207-21	***	***	5,750	3,400	3.4	
55.6	R1/8"	***	***	PE207	EX207-21	***	***	5,750	3,400	3.6	
58.0	R1/8"	66.8	88.0	PE208	UK208 + H2308-21	CO	CC	6,650	4,050	4.2	
-	R1/8"	57.4	80.0	PE207	UC207-22	CO	CC	5,750	3,400	3.4	1 3/8
-	R1/8"	57.4	80.0	PE207	US207-22	CO	CC	5,750	3,400	3.2	
55.6	R1/8"	***	***	PE207	ES207-22	***	***	5,750	3,400	3.4	
55.6	R1/8"	***	***	PE207	EX207-22	***	***	5,750	3,400	3.6	
58.0	R1/8"	66.8	88.0	PE208	UK208 + H2308-22	CO	CC	6,650	4,050	4.2	
-	R1/8"	57.4	80.0	PE207	UC207-23	CO	CC	5,750	3,400	3.4	1 7/16
-	R1/8"	57.4	80.0	PE207	US207-23	CO	CC	5,750	3,400	3.2	
55.6	R1/8"	***	***	PE207	ES207-23	***	***	5,750	3,400	3.4	
55.6	R1/8"	***	***	PE207	EX207-23	***	***	5,750	3,400	3.6	
58.0	R1/8"	66.8	88.0	PE208	UK208 + H2308-23	CO	CC	6,650	4,050	4.2	

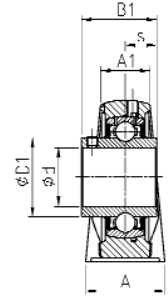
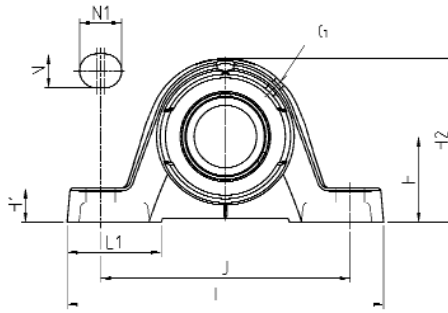
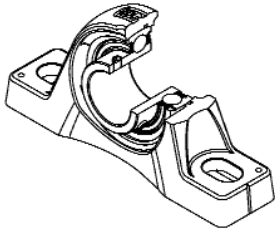
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR INDUSTRY Pillow block unit

Housing PE200 relubricatable

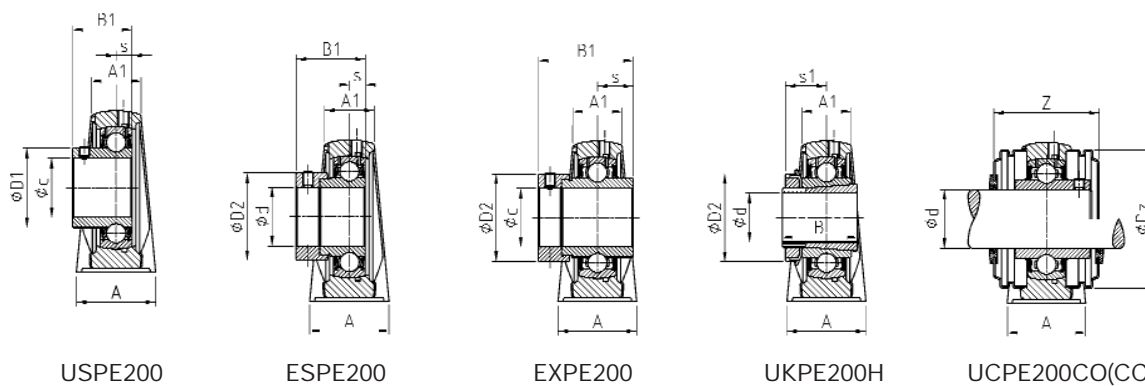


UCPE200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
1 1/2	UCPE208-24	179	49.2	30	48	138	14	26	53.0	19.0	99.0	-	-	49.2	19.0	53.0
	USPE208-24	179	49.2	30	48	138	14	26	53.0	19.0	99.0	-	-	34.0	9.0	53.0
	ESPE208-24	179	49.2	30	48	138	14	26	53.0	19.0	99.0	-	-	43.7	11.0	-
	EXPE208-24	179	49.2	30	48	138	14	26	53.0	19.0	99.0	-	-	56.3	21.4	-
	UKPE209-24H	192	54.0	32	48	150	14	29	54.5	21.5	107.0	26.0	50.0	-	-	-
1 9/16	UCPE208-25	179	49.2	30	48	138	14	26	53.0	19.0	99.0	-	-	49.2	19.0	53.0
	USPE208-25	179	49.2	30	48	138	14	26	53.0	19.0	99.0	-	-	34.0	9.0	53.0
	ESPE208-25	179	49.2	30	48	138	14	26	53.0	19.0	99.0	-	-	43.7	11.0	-
	EXPE208-25	179	49.2	30	48	138	14	26	53.0	19.0	99.0	-	-	56.3	21.4	-
	UKPE209-25H	192	54.0	32	48	150	14	29	54.5	21.5	107.0	26.0	50.0	-	-	-
1 5/8	UCPE209-26	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	49.2	19.0	57.2
	USPE209-26	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	41.2	10.2	57.2
	ESPE209-26	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	43.7	11.0	-
	EXPE209-26	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	56.3	21.4	-
	UKPE210-26H	200	57.2	34	54	158	18	23	61.0	21.5	115.0	27.5	55.0	-	-	-
1 11/16	UCPE209-27	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	49.2	19.0	57.2
	USPE209-27	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	41.2	10.2	57.2
	ESPE209-27	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	43.7	11.0	-
	EXPE209-27	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	56.3	21.4	-
	UKPE210-27H	200	57.2	34	54	158	18	23	61.0	21.5	115.0	27.5	55.0	-	-	-
1 3/4	UCPE209-28	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	49.2	19.0	57.2
	USPE209-28	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	41.2	10.2	57.2
	ESPE209-28	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	43.7	11.0	-
	EXPE209-28	192	54.0	32	48	150	14	29	54.5	21.5	107.0	-	-	56.3	21.4	-
	UKPE210-28H	200	57.2	34	54	158	18	23	61.0	21.5	115.0	27.5	55.0	-	-	-
1 7/8	UCPE210-30	200	57.2	34	54	158	18	23	61.0	21.5	115.0	-	-	51.6	19.0	61.8
	USPE210-30	200	57.2	34	54	158	18	23	61.0	21.5	115.0	-	-	43.5	10.9	61.8
	ESPE210-30	200	57.2	34	54	158	18	23	61.0	21.5	115.0	-	-	43.7	11.0	-
	EXPE210-30	200	57.2	34	54	158	18	23	61.0	21.5	115.0	-	-	62.7	24.6	-
	UKPE211-30H	222	63.5	35	60	176	18	30	68.0	22.5	124.5	29.0	59.0	-	-	-
1 15/16	UCPE210-31	200	57.2	34	54	158	18	23	61.0	21.5	115.0	-	-	51.6	19.0	61.8
	USPE210-31	200	57.2	34	54	158	18	23	61.0	21.5	115.0	-	-	43.5	10.9	61.8
	ESPE210-31	200	57.2	34	54	158	18	23	61.0	21.5	115.0	-	-	43.7	11.0	-
	EXPE210-31	200	57.2	34	54	158	18	23	61.0	21.5	115.0	-	-	62.7	24.6	-
	UKPE211-31H	222	63.5	35	60	176	18	30	68.0	22.5	124.5	29.0	59.0	-	-	-



USPE200

ESPE200

EXPE200

UKPE200H

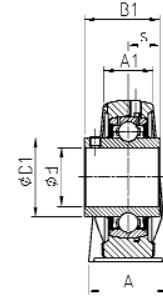
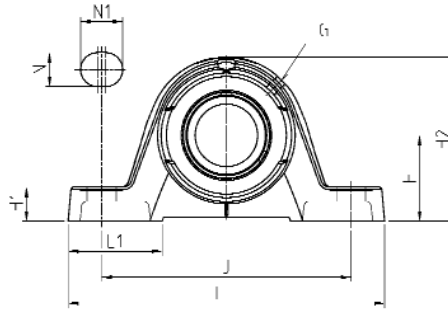
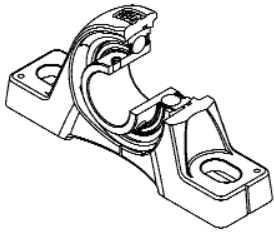
UCPE200CO(CC)

				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	66.8	88.0	PE208	UC208-24	CO	CC	6,650	4,050	4.0	1 1/2
-	R1/8"	66.8	88.0	PE208	US208-24	CO	CC	6,650	4,050	3.9	
60.3	R1/8"	***	***	PE208	ES208-24	***	***	6,650	4,050	4.1	
60.3	R1/8"	***	***	PE208	EX208-24	***	***	6,650	4,050	4.3	
65.0	R1/8"	67.8	95.0	PE209	UK209 + H2309-24	CO	CC	7,150	4,650	5.1	
-	R1/8"	66.8	88.0	PE208	UC208-25	CO	CC	6,650	4,050	4.0	1 9/16
-	R1/8"	66.8	88.0	PE208	US208-25	CO	CC	6,650	4,050	3.9	
60.3	R1/8"	***	***	PE208	ES208-25	***	***	6,650	4,050	4.1	
60.3	R1/8"	***	***	PE208	EX208-25	***	***	6,650	4,050	4.3	
65.0	R1/8"	67.8	95.0	PE209	UK209 + H2309-25	CO	CC	7,150	4,650	5.1	
-	R1/8"	67.8	95.0	PE209	UC209-26	CO	CC	7,150	4,650	4.8	1 5/8
-	R1/8"	67.8	95.0	PE209	US209-26	CO	CC	7,150	4,650	4.7	
63.5	R1/8"	***	***	PE209	ES209-26	***	***	7,150	4,650	4.8	
63.5	R1/8"	***	***	PE209	EX209-26	***	***	7,150	4,650	5.2	
70.0	R1/8"	74.6	100.0	PE210	UK210 + H2310-26	CO	CC	7,850	5,200	6.3	
-	R1/8"	67.8	95.0	PE209	UC209-27	CO	CC	7,150	4,650	4.8	1 11/16
-	R1/8"	67.8	95.0	PE209	US209-27	CO	CC	7,150	4,650	4.7	
63.5	R1/8"	***	***	PE209	ES209-27	***	***	7,150	4,650	4.8	
63.5	R1/8"	***	***	PE209	EX209-27	***	***	7,150	4,650	5.2	
70.0	R1/8"	74.6	100.0	PE210	UK210 + H2310-27	CO	CC	7,850	5,200	6.3	
-	R1/8"	67.8	95.0	PE209	UC209-28	CO	CC	7,150	4,650	4.8	1 3/4
-	R1/8"	67.8	95.0	PE209	US209-28	CO	CC	7,150	4,650	4.7	
63.5	R1/8"	***	***	PE209	ES209-28	***	***	7,150	4,650	4.8	
63.5	R1/8"	***	***	PE209	EX209-28	***	***	7,150	4,650	5.2	
70.0	R1/8"	74.6	100.0	PE210	UK210 + H2310-28	CO	CC	7,850	5,200	6.3	
-	R1/8"	74.6	100.0	PE210	UC210-30	CO	CC	7,850	5,200	6.0	1 7/8
-	R1/8"	74.6	100.0	PE210	US210-30	CO	CC	7,850	5,200	5.9	
69.9	R1/8"	***	***	PE210	ES210-30	***	***	7,850	5,200	6.0	
69.9	R1/8"	***	***	PE210	EX210-30	***	***	7,850	5,200	6.5	
75.0	R1/8"	75.2	110.0	PE211	UK211 + H2311-30	CO	CC	9,750	6,550	7.7	
-	R1/8"	74.6	100.0	PE210	UC210-31	CO	CC	7,850	5,200	6.0	1 15/16
-	R1/8"	74.6	100.0	PE210	US210-31	CO	CC	7,850	5,200	5.9	
69.9	R1/8"	***	***	PE210	ES210-31	***	***	7,850	5,200	6.0	
69.9	R1/8"	***	***	PE210	EX210-31	***	***	7,850	5,200	6.5	
75.0	R1/8"	75.2	110.0	PE211	UK211 + H2311-31	CO	CC	9,750	6,550	7.7	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

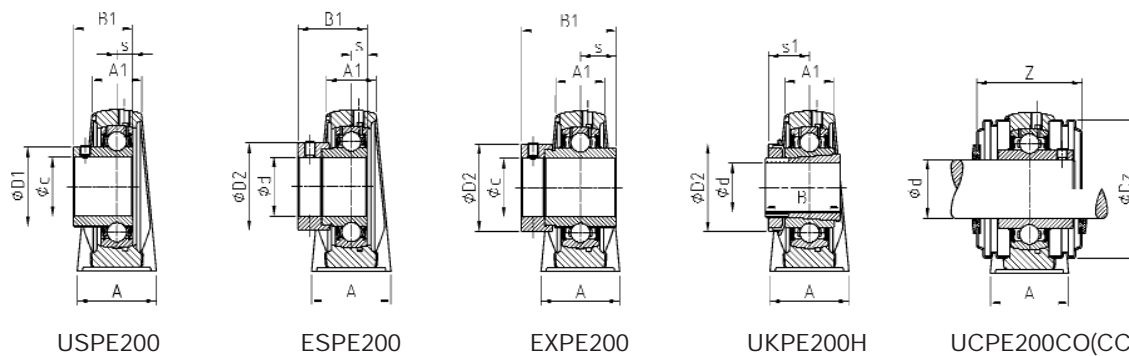
\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.



UCPE200

Shaft diameter		Main dimensions [mm]															
d [inch]	Unit	L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1	
2	UCPE211-32	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	55.6	22.2	69.0	
	USPE211-32	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	45.3	11.8	69.0	
	ESPE211-32	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	48.4	12.0	-	
	EXPE211-32	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	71.3	27.7	-	
	UKPE212-32H	240	69.9	42	60	190	18	28	71.0	25.0	140.0	31.0	62.0	-	-	-	
2 1/8	UCPE211-34	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	55.6	22.2	69.0	
	USPE211-34	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	45.3	11.8	69.0	
	ESPE211-34	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	48.4	12.0	-	
	EXPE211-34	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	71.3	27.7	-	
	UKPE212-34H	240	69.9	42	60	190	18	28	71.0	25.0	140.0	31.0	62.0	-	-	-	
2 3/16	UCPE211-35	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	55.6	22.2	69.0	
	USPE211-35	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	45.3	11.8	69.0	
	ESPE211-35	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	48.4	12.0	-	
	EXPE211-35	222	63.5	35	60	176	18	30	68.0	22.5	124.5	-	-	71.3	27.7	-	
	UKPE212-35H	240	69.9	42	60	190	18	28	71.0	25.0	140.0	31.0	62.0	-	-	-	
2 1/4	UCPE212-36	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	65.1	25.4	74.9	
	USPE212-36	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	53.7	14.9	74.9	
	ESPE212-36	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	49.3	12.0	-	
	EXPE212-36	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	77.7	30.9	-	
	UKPE213-36H	260	79.4	44	65	203	22	28	77.0	27.5	156.0	32.0	65.0	-	-	-	
2 3/8	UCPE212-38	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	65.1	25.4	74.9	
	USPE212-38	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	53.7	14.9	74.9	
	ESPE212-38	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	49.3	12.0	-	
	EXPE212-38	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	77.7	30.9	-	
	UKPE213-38H	260	79.4	44	65	203	22	28	77.0	27.5	156.0	32.0	65.0	-	-	-	
2 7/16	UCPE212-39	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	65.1	25.4	74.9	
	USPE212-39	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	53.7	14.9	74.9	
	ESPE212-39	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	49.3	12.0	-	
	EXPE212-39	240	69.9	42	60	190	18	28	71.0	25.0	140.0	-	-	77.7	30.9	-	
	UKPE213-39H	260	79.4	44	65	203	22	28	77.0	27.5	156.0	32.0	65.0	-	-	-	



USPE200

ESPE200

EXPE200

UKPE200H

UCPE200CO(CC)

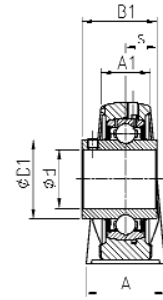
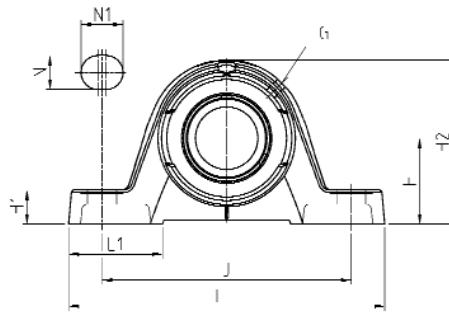
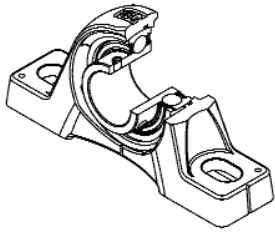
				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	75.2	110.0	PE211	UC211-32	CO	CC	9,750	6,550	7.6	2
-	R1/8"	75.2	110.0	PE211	US211-32	CO	CC	9,750	6,550	7.5	
76.2	R1/8"	***	***	PE211	ES211-32	***	***	9,750	6,550	7.0	
76.2	R1/8"	***	***	PE211	EX211-32	***	***	9,750	6,550	8.2	
80.0	R1/8"	87.8	120.0	PE212	UK212 + H2312-32	CO	CC	11,800	7,350	10.5	
-	R1/8"	75.2	110.0	PE211	UC211-34	CO	CC	9,750	6,550	7.6	2 1/8
-	R1/8"	75.2	110.0	PE211	US211-34	CO	CC	9,750	6,550	7.5	
76.2	R1/8"	***	***	PE211	ES211-34	***	***	9,750	6,550	7.0	
76.2	R1/8"	***	***	PE211	EX211-34	***	***	9,750	6,550	8.2	
80.0	R1/8"	87.8	120.0	PE212	UK212 + H2312-34	CO	CC	11,800	7,350	10.5	
-	R1/8"	75.2	110.0	PE211	UC211-35	CO	CC	9,750	6,550	7.6	2 3/16
-	R1/8"	75.2	110.0	PE211	US211-35	CO	CC	9,750	6,550	7.5	
76.2	R1/8"	***	***	PE211	ES211-35	***	***	9,750	6,550	7.0	
76.2	R1/8"	***	***	PE211	EX211-35	***	***	9,750	6,550	8.2	
80.0	R1/8"	87.8	120.0	PE212	UK212 + H2312-35	CO	CC	11,800	7,350	10.5	
-	R1/8"	87.8	120.0	PE212	UC212-36	CO	CC	11,800	7,350	10.5	2 1/4
-	R1/8"	87.8	120.0	PE212	US212-36	CO	CC	11,800	7,350	10.0	
84.2	R1/8"	***	***	PE212	ES212-36	***	***	11,800	7,350	9.8	
84.2	R1/8"	***	***	PE212	EX212-36	***	***	11,800	7,350	11.3	
85.0	R1/8"	88.8	130.0	PE213	UK213 + H2313-36	CO	CC	12,800	8,950	16.1	
-	R1/8"	87.8	120.0	PE212	UC212-38	CO	CC	11,800	7,350	10.5	2 3/8
-	R1/8"	87.8	120.0	PE212	US212-38	CO	CC	11,800	7,350	10.0	
84.2	R1/8"	***	***	PE212	ES212-38	***	***	11,800	7,350	9.8	
84.2	R1/8"	***	***	PE212	EX212-38	***	***	11,800	7,350	11.3	
85.0	R1/8"	88.8	130.0	PE213	UK213 + H2313-38	CO	CC	12,800	8,950	16.1	
-	R1/8"	87.8	120.0	PE212	UC212-39	CO	CC	11,800	7,350	10.5	2 7/16
-	R1/8"	87.8	120.0	PE212	US212-39	CO	CC	11,800	7,350	10.0	
84.2	R1/8"	***	***	PE212	ES212-39	***	***	11,800	7,350	9.8	
84.2	R1/8"	***	***	PE212	EX212-39	***	***	11,800	7,350	11.3	
85.0	R1/8"	88.8	130.0	PE213	UK213 + H2313-39	CO	CC	12,800	8,950	16.1	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

Housing PE200 relubricatable

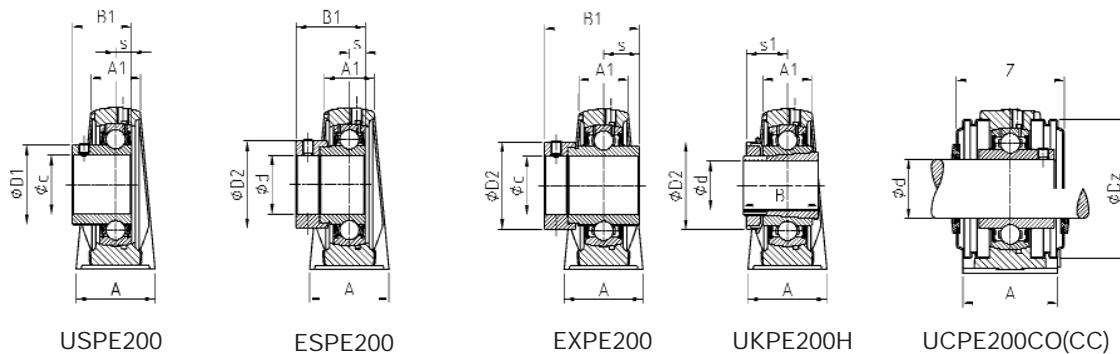


UCPE200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
2 1/2	UCPE213-40	260	79.4	44	65	203	22	28	77.0	27.5	156.0	-	-	65.1	25.4	82.0
	EXPE213-40	260	79.4	44	65	203	22	28	77.0	27.5	156.0	-	-	85.7	34.1	-
	UKPE215-40H	265	82.5	48	66	210	22	30	78.0	27.5	164.0	35.5	73.0	-	-	-
2 11/16	UCPE214-43	260	79.4	44	65	203	22	28	77.0	27.5	156.0	-	-	74.6	30.2	86.5
	EXPE214-43	260	79.4	44	65	203	22	28	77.0	27.5	156.0	-	-	85.7	34.1	-
	UKPE216-43H	290	89.0	55	78	232	26	34	90.0	30.0	175.0	39.0	78.0	-	-	-
2 3/4	UCPE214-44	260	79.4	44	65	203	22	28	77.0	27.5	156.0	-	-	74.6	30.2	86.5
	EXPE214-44	260	79.4	44	65	203	22	28	77.0	27.5	156.0	-	-	85.7	34.1	-
	UKPE216-44H	290	89.0	55	78	232	26	34	90.0	30.0	175.0	39.0	78.0	-	-	-
2 15/16	UCPE215-47	265	82.5	48	66	210	22	30	78.0	27.5	164.0	-	-	77.8	33.3	91.5
	EXPE215-47	265	82.5	48	66	210	22	30	78.0	27.5	164.0	-	-	92.1	37.3	-
3	UCPE215-48	265	82.5	48	66	210	22	30	78.0	27.5	164.0	-	-	77.8	33.3	91.5
	EXPE215-48	265	82.5	48	66	210	22	30	78.0	27.5	164.0	-	-	92.1	37.3	-
3 3/16	UCPE216-51	290	89.0	55	78	232	26	34	90.0	30.0	175.0	-	-	82.6	33.3	98.0
	EXPE216-51	290	89.0	55	78	232	26	34	90.0	30.0	175.0	-	-	95.2	37.3	-
	UKPE218-51H	330	101.6	55	85	268	27	35	99.0	35.0	200.0	42.0	86.0	-	-	-
3 1/2	UCPE218-56	330	101.6	55	85	268	27	35	99.0	35.0	200.0	-	-	96.0	39.7	111.0
	EXPE218-56	330	101.6	55	85	268	27	35	99.0	35.0	200.0	-	-	72.5	24.5	-



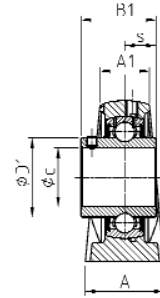
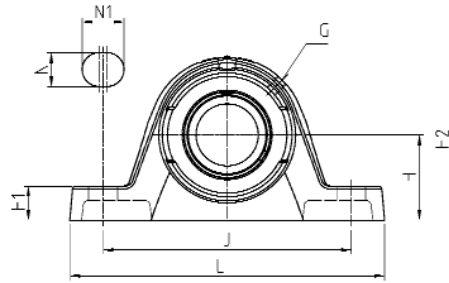
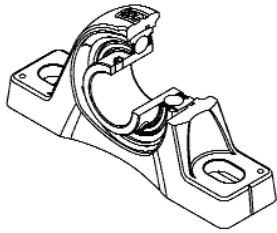
				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	88.8	132.0	PE213	UC213-40	CO	CC	12,800	8,950	13.4	2 1/2
86.0	R1/8"	***	***	PE213	EX213-40	***	***	12,800	8,950	14.6	2 1/2
98.0	R1/8"	-	-	PE215	UK215 + H2315-40	-	-	14,800	11,100	14.9	
-	R1/8"	-	-	PE214	UC214-43	-	-	13,900	10,100	13.4	2 11/16
96.8	R1/8"	-	-	PE214	EX214-43	-	-	13,900	10,100	14.6	2 11/16
105.0	R1/8"	-	-	PE216	UK216 + H2316-43	-	-	16,200	12,100	20.8	
-	R1/8"	-	-	PE214	UC214-44	-	-	13,900	10,100	13.4	2 3/4
96.8	R1/8"	-	-	PE214	EX214-44	-	-	13,900	10,100	14.6	2 3/4
105.0	R1/8"	-	-	PE216	UK216 + H2316-44	-	-	16,200	12,100	20.8	
-	R1/8"	-	-	PE215	UC215-47	-	-	14,800	11,100	15.2	2 15/16
102.0	R1/8"	-	-	PE215	EX215-47	-	-	14,800	11,100	16.6	3
-	R1/8"	-	-	PE215	UC215-48	-	-	14,800	11,100	15.2	
102.0	R1/8"	-	-	PE215	EX215-48	-	-	14,800	11,100	16.6	3
-	R1/8"	-	-	PE216	UC216-51	-	-	16,200	12,100	19.8	
110.0	R1/8"	-	-	PE216	EX216-51	-	-	16,200	12,100	20.5	3 3/16
120.0	R1/8"	-	-	PE218	UK218 + H2318-51	-	-	21,500	16,000	29.9	3 1/2
-	R1/8"	-	-	PE218	UC218-56	-	-	21,500	16,000	29.4	
120.0	R1/8"	-	-	PE218	EX218-56	-	-	21,500	16,000	30.4	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

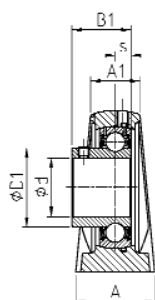
\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.



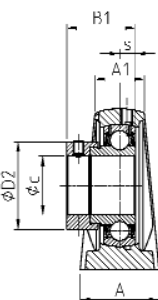


UCPLE200

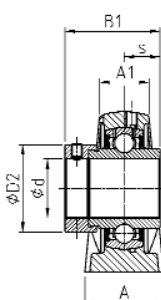
Shaft diameter		Main dimensions [mm]														
Unit	d	L	H	A1	A	J	N	N1	H1	H2	s1	B	B1	s	D1	
	[inch]															
	1/2	UCPLE201-08	126.5	31.8	22.5	32.0	94.5	11	17.0	12.5	63.7	-	-	31.0	12.7	29.0
		USPLE201-08	119.0	27.0	20.5	30.0	88.5	11	14.0	11.0	54.0	-	-	22.0	6.0	24.6
		ESPLE201-08	119.0	27.0	20.5	30.0	88.5	11	14.0	11.0	54.0	-	-	28.6	6.5	-
		EXPLE201-08	126.5	31.8	22.5	32.0	94.5	11	17.0	12.5	63.7	-	-	43.5	17.0	-
	5/8	UCPLE202-10	126.5	31.8	22.5	32.0	94.5	11	17.0	12.5	63.7	-	-	31.0	12.7	29.0
		USPLE202-10	119.0	27.0	20.5	30.0	88.5	11	14.0	11.0	54.0	-	-	22.0	6.0	24.6
		ESPLE202-10	119.0	27.0	20.5	30.0	88.5	11	14.0	11.0	54.0	-	-	28.6	6.5	-
		EXPLE202-10	126.5	31.8	22.5	32.0	94.5	11	17.0	12.5	63.7	-	-	43.5	17.0	-
	11/16	UCPLE203-11	126.5	31.8	22.5	32.0	94.5	11	17.0	12.5	63.7	-	-	31.0	12.7	29.0
		USPLE203-11	119.0	27.0	20.5	30.0	88.5	11	14.0	11.0	54.0	-	-	22.0	6.0	24.6
		ESPLE203-11	119.0	27.0	20.5	30.0	88.5	11	14.0	11.0	54.0	-	-	28.6	6.5	-
		EXPLE203-11	126.5	31.8	22.5	32.0	94.5	11	17.0	12.5	63.7	-	-	43.5	17.0	-
	3/4	UCPLE204-12	126.5	31.8	22.5	32.0	94.5	11	17.0	12.5	63.7	-	-	31.0	12.7	29.0
		USPLE204-12	126.5	31.8	22.5	32.0	94.5	11	17.0	12.5	63.7	-	-	25.0	7.0	29.0
		ESPLE204-12	126.5	31.8	22.5	32.0	94.5	11	17.0	12.5	63.7	-	-	30.9	7.5	-
		EXPLE204-12	126.5	31.8	22.5	32.0	94.5	11	17.0	12.5	63.7	-	-	43.5	17.0	-
		UKPLE205-12H	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	18.5	35.0	-	-	-
	7/8	UCPLE205-14	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	34.0	14.3	34.0
		USPLE205-14	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	27.0	7.5	34.0
		ESPLE205-14	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	30.9	7.5	-
		EXPLE205-14	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	44.3	17.4	-
		UKPLE206-14H	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	20.5	38.0	-	-	-
	15/16	UCPLE205-15	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	34.0	14.3	34.0
		USPLE205-15	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	27.0	7.5	34.0
		ESPLE205-15	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	30.9	7.5	-
		EXPLE205-15	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	44.3	17.4	-
		UKPLE206-15H	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	20.5	38.0	-	-	-
	1	UCPLE205-16	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	34.0	14.3	34.0
		USPLE205-16	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	27.0	7.5	34.0
		ESPLE205-16	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	30.9	7.5	-
		EXPLE205-16	139.0	33.3	24.5	36.5	104.2	11	17.0	12.8	67.8	-	-	44.3	17.4	-
		UKPLE206-16H	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	20.5	38.0	-	-	-



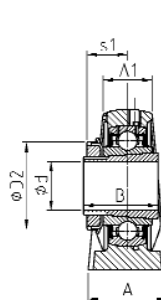
USPLE200



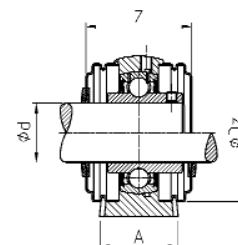
ESPLE200



EXPLE200



UKPLE200H



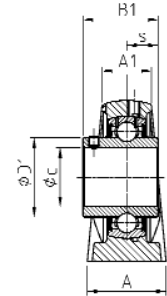
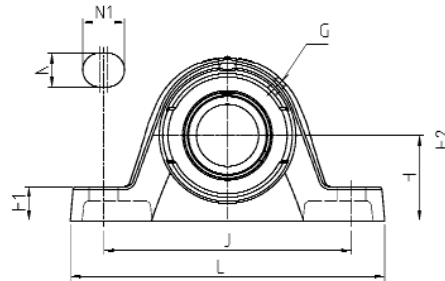
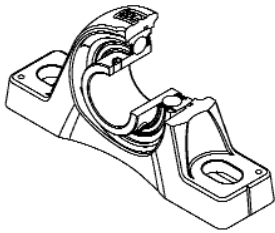
UCPLE200CO(CC)

				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
-	M6x1	44.6	54.0	PLE204	UC201-08	CO	CC	2,850	1,450	1.2	1/2
-	M6x1	40.6	46.0	PLE203	US201-08	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	PLE203	ES201-08	***	***	2,100	1,050	1.0	
33.3	M6x1	***	***	PLE204	EX201-08	***	***	2,850	1,450	1.4	
-	M6x1	44.6	54.0	PLE204	UC202-10	CO	CC	2,850	1,450	1.2	5/8
-	M6x1	40.6	46.0	PLE203	US202-10	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	PLE203	ES202-10	***	***	2,100	1,050	1.0	
33.3	M6x1	***	***	PLE204	EX202-10	***	***	2,850	1,450	1.3	
-	M6x1	44.6	54.0	PLE204	UC203-11	CO	CC	2,850	1,450	1.1	11/16
-	M6x1	40.6	46.0	PLE203	US203-11	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	PLE203	ES203-11	***	***	2,100	1,050	1.0	
33.3	M6x1	***	***	PLE204	EX203-11	***	***	2,850	1,450	1.3	
-	M6x1	44.6	54.0	PLE204	UC204-12	CO	CC	2,850	1,450	1.1	3/4
-	M6x1	42.6	54.0	PLE204	US204-12	CO	CC	2,850	1,450	1.0	
33.3	M6x1	***	***	PLE204	ES204-12	***	***	2,850	1,450	1.1	
33.3	M6x1	***	***	PLE204	EX204-12	***	***	2,850	1,450	1.2	
38.0	M6x1	47.8	60.0	PLE205	UK205 + H2305-12	CO	CC	3,100	1,750	1.7	
-	M6x1	47.8	60.0	PLE205	UC205-14	CO	CC	3,100	1,750	1.6	7/8
-	M6x1	47.8	60.0	PLE205	US205-14	CO	CC	3,100	1,750	1.5	
38.1	M6x1	***	***	PLE205	ES205-14	***	***	3,100	1,750	1.6	
38.1	M6x1	***	***	PLE205	EX205-14	***	***	3,100	1,750	1.7	
45.0	M6x1	52.8	70.0	PLE206	UK206 + H2306-14	CO	CC	4,350	2,500	2.6	
-	M6x1	47.8	60.0	PLE205	UC205-15	CO	CC	3,100	1,750	1.6	15/16
-	M6x1	47.8	60.0	PLE205	US205-15	CO	CC	3,100	1,750	1.5	
38.1	M6x1	***	***	PLE205	ES205-15	***	***	3,100	1,750	1.6	
38.1	M6x1	***	***	PLE205	EX205-15	***	***	3,100	1,750	1.7	
45.0	M6x1	52.8	70.0	PLE206	UK206 + H2306-15	CO	CC	4,350	2,500	2.6	
-	M6x1	47.8	60.0	PLE205	UC205-16	CO	CC	3,100	1,750	1.6	1
-	M6x1	47.8	60.0	PLE205	US205-16	CO	CC	3,100	1,750	1.5	
38.1	M6x1	***	***	PLE205	ES205-16	***	***	3,100	1,750	1.6	
38.1	M6x1	***	***	PLE205	EX205-16	***	***	3,100	1,750	1.7	
45.0	M6x1	52.8	70.0	PLE206	UK206 + H2306-16	CO	CC	4,350	2,500	2.6	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

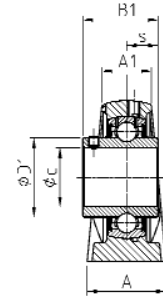
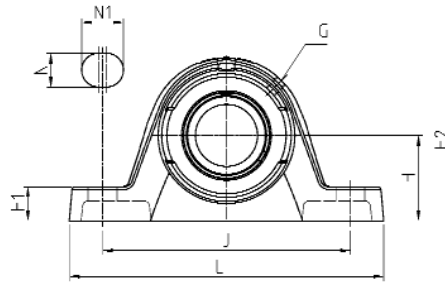
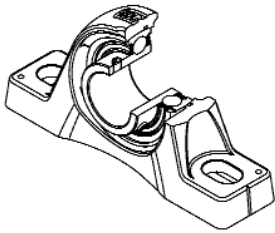


UCPLE200

Shaft diameter		Unit		Main dimensions [mm]												
d [inch]		L	H	A1	A	J	N	N1	H1	H2	s1	B	B1	s	D1	
1 1/8	UCPLE206-18	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	38.1	15.9	40.3	
	USPLE206-18	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	30.0	8.0	40.3	
	ESPLE206-18	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	35.7	9.0	-	
	EXPLE206-18	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	48.3	18.2	-	
	UKPLE207-18H	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	22.5	43.0	-	-	-	
1 3/16	UCPLE206-19	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	38.1	15.9	40.3	
	USPLE206-19	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	30.0	8.0	40.3	
	ESPLE206-19	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	35.7	9.0	-	
	EXPLE206-19	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	48.3	18.2	-	
	UKPLE207-19H	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	22.5	43.0	-	-	-	
1 1/4	UCPLE206-20	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	38.1	15.9	40.3	
	USPLE206-20	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	30.0	8.0	40.3	
	ESPLE206-20	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	35.7	9.0	-	
	EXPLE206-20	161.5	39.7	27.5	41.5	119.0	14	24.5	14.5	79.5	-	-	48.3	18.2	-	
	UKPLE207-20H	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	22.5	43.0	-	-	-	
1 1/4	UCPLE207-20	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	42.9	17.5	48.0	
	USPLE207-20	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	32.0	8.5	48.0	
	ESPLE207-20	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	38.9	9.5	-	
	EXPLE207-20	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	51.1	18.8	-	
	UKPLE208-20H	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	24.5	46.0	-	-	-	
1 5/16	UCPLE207-21	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	42.9	17.5	48.0	
	USPLE207-21	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	32.0	8.5	48.0	
	ESPLE207-21	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	38.9	9.5	-	
	EXPLE207-21	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	51.1	18.8	-	
	UKPLE208-21H	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	24.5	46.0	-	-	-	
1 3/8	UCPLE207-22	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	42.9	17.5	48.0	
	USPLE207-22	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	32.0	8.5	48.0	
	ESPLE207-22	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	38.9	9.5	-	
	EXPLE207-22	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	51.1	18.8	-	
	UKPLE208-22H	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	24.5	46.0	-	-	-	
1 7/16	UCPLE207-23	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	42.9	17.5	48.0	
	USPLE207-23	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	32.0	8.5	48.0	
	ESPLE207-23	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	38.9	9.5	-	
	EXPLE207-23	166.0	46.2	30.5	44.5	129.0	14	21.5	16.0	91.5	-	-	51.1	18.8	-	
	UKPLE208-23H	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	24.5	46.0	-	-	-	

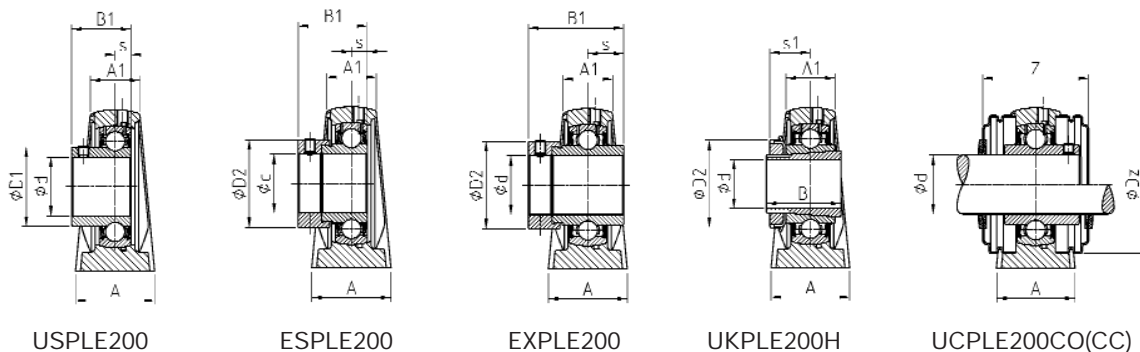


Housing PLE200 relubricatable



UCPLE200

Shaft diameter		Main dimensions [mm]													
d	Unit	L	H	A1	A	J	N	N1	H1	H2	s1	B	B1	s	D1
[inch]															
1 1/2	UCPLE208-24	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	-	-	49.2	19.0	53.0
	USPLE208-24	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	-	-	34.0	9.0	53.0
	ESPLE208-24	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	-	-	43.7	11.0	-
	EXPLE208-24	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	-	-	56.3	21.4	-
	UKPLE209-24H	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	26.0	50.0	-	-	-
1 9/16	UCPLE208-25	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	-	-	49.2	19.0	53.0
	USPLE208-25	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	-	-	34.0	9.0	53.0
	ESPLE208-25	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	-	-	43.7	11.0	-
	EXPLE208-25	180.5	49.2	34.5	51.0	137.5	14	24.5	18.5	98.5	-	-	56.3	21.4	-
	UKPLE209-25H	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	26.0	50.0	-	-	-
1 5/8	UCPLE209-26	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	49.2	19.0	57.2
	USPLE209-26	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	41.2	10.2	57.2
	ESPLE209-26	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	43.7	11.0	-
	EXPLE209-26	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	56.3	21.4	-
	UKPLE210-26H	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	27.5	55.0	-	-	-
1 11/16	UCPLE209-27	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	49.2	19.0	57.2
	USPLE209-27	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	41.2	10.2	57.2
	ESPLE209-27	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	43.7	11.0	-
	EXPLE209-27	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	56.3	21.4	-
	UKPLE210-27H	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	27.5	55.0	-	-	-
1 3/4	UCPLE209-28	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	49.2	19.0	57.2
	USPLE209-28	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	41.2	10.2	57.2
	ESPLE209-28	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	43.7	11.0	-
	EXPLE209-28	197.5	52.4	35.0	54.0	151.5	14	24.0	18.4	106.4	-	-	56.3	21.4	-
	UKPLE210-28H	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	27.5	55.0	-	-	-
1 7/8	UCPLE210-30	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	-	-	51.6	19.0	61.8
	USPLE210-30	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	-	-	43.5	10.9	61.8
	ESPLE210-30	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	-	-	43.7	11.0	-
	EXPLE210-30	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	-	-	62.7	24.6	-
	UKPLE211-30H	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	29.0	59.0	-	-	-



USPLE200

ESPLE200

EXPLE200

UKPLE200H

UCPLE200CO(CC)

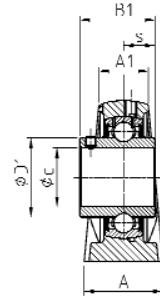
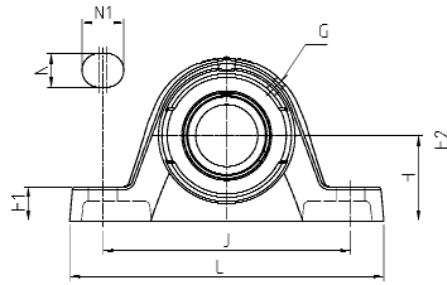
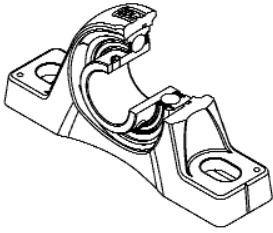
D2	G	Z	Dz	Housing		Bearing insert		C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	Weight [lbs]	Shaft diameter d [inch]
						Open protec- tive caps *	Closed protec- tive caps **				
-	M6x1	66.8	88.0	PLE208	UC208-24	CO	CC	6,650	4,050	4.0	1 1/2
-	M6x1	66.8	88.0	PLE208	US208-24	CO	CC	6,650	4,050	3.9	1 9/16
60.3	M6x1	***	***	PLE208	ES208-24	***	***	6,650	4,050	4.1	
60.3	M6x1	***	***	PLE208	EX208-24	***	***	6,650	4,050	4.3	
65.0	M6x1	67.8	95.0	PLE209	UK209 + H2309-24	CO	CC	7,150	4,650	5.1	
-	M6x1	66.8	88.0	PLE208	UC208-25	CO	CC	6,650	4,050	4.0	
-	M6x1	66.8	88.0	PLE208	US208-25	CO	CC	6,650	4,050	3.9	1 5/8
60.3	M6x1	***	***	PLE208	ES208-25	***	***	6,650	4,050	4.1	
60.3	M6x1	***	***	PLE208	EX208-25	***	***	6,650	4,050	4.3	
65.0	M6x1	67.8	95.0	PLE209	UK209 + H2309-25	CO	CC	7,150	4,650	5.1	
-	M6x1	67.8	95.0	PLE209	UC209-26	CO	CC	7,150	4,650	4.8	
-	M6x1	67.8	95.0	PLE209	US209-26	CO	CC	7,150	4,650	4.7	1 11/16
63.5	M6x1	***	***	PLE209	ES209-26	***	***	7,150	4,650	4.8	
63.5	M6x1	***	***	PLE209	EX209-26	***	***	7,150	4,650	5.2	
70.0	M6x1	74.6	100.0	PLE209	UK210 + H2310-26	CO	CC	7,850	5,200	6.3	
-	M6x1	67.8	95.0	PLE209	UC209-27	CO	CC	7,150	4,650	4.8	
-	M6x1	67.8	95.0	PLE209	US209-27	CO	CC	7,150	4,650	4.7	1 3/4
63.5	M6x1	***	***	PLE209	ES209-27	***	***	7,150	4,650	4.8	
63.5	M6x1	***	***	PLE209	EX209-27	***	***	7,150	4,650	5.2	
70.0	M6x1	74.6	100.0	PLE210	UK210 + H2310-27	CO	CC	7,850	5,200	6.3	
-	M6x1	67.8	95.0	PLE209	UC209-28	CO	CC	7,150	4,650	4.8	
-	M6x1	67.8	95.0	PLE209	US209-28	CO	CC	7,150	4,650	4.7	1 7/8
63.5	M6x1	***	***	PLE209	ES209-28	***	***	7,150	4,650	4.8	
63.5	M6x1	***	***	PLE209	EX209-28	***	***	7,150	4,650	5.2	
70.0	M6x1	74.6	100.0	PLE210	UK210 + H2310-28	CO	CC	7,850	5,200	6.3	
-	M6x1	74.6	100.0	PLE210	UC210-30	CO	CC	7,850	5,200	6.0	
-	M6x1	74.6	100.0	PLE210	US210-30	CO	CC	7,850	5,200	5.9	1 7/8
69.9	M6x1	***	***	PLE210	ES210-30	***	***	7,850	5,200	6.0	
69.9	M6x1	***	***	PLE210	EX210-30	***	***	7,850	5,200	6.5	
75.0	M6x1	75.2	110.0	PLE211	UK211 + H2311-30	CO	CC	9,750	6,550	7.7	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

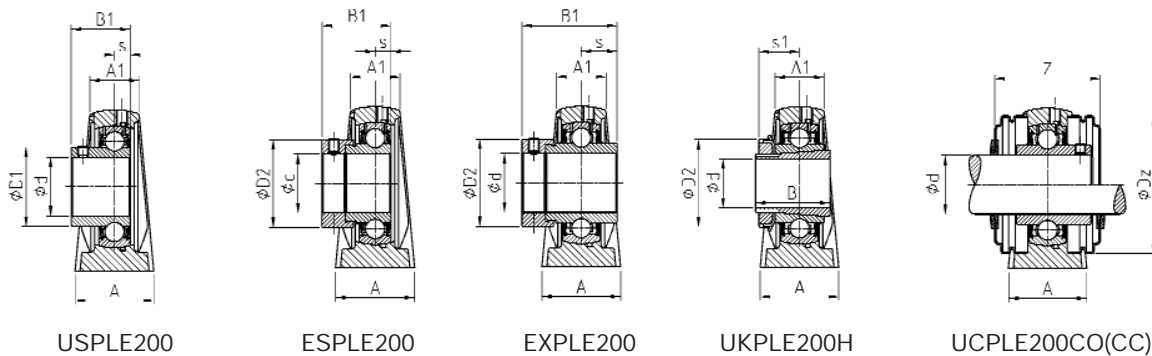
Housing PLE200 relubricatable



UCPLE200

Shaft diameter		Unit		Main dimensions [mm]												
d [inch]		L	H	A1	A	J	N	N1	H1	H2	s1	B	B1	s	D1	
1 15/16	UCPLE210-31	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	-	-	51.6	19.0	61.8	
	USPLE210-31	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	-	-	43.5	10.9	61.8	
	ESPLE210-31	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	-	-	43.7	11.0	-	
	EXPLE210-31	214.0	55.6	36.0	55.0	164.0	14	27.0	19.3	114.0	-	-	62.7	24.6	-	
	UKPLE211-31H	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	29.0	59.0	-	-	-	
2	UCPLE211-32	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	55.6	22.2	69.0	
	USPLE211-32	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	45.3	11.8	69.0	
	ESPLE211-32	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	48.4	12.0	-	
	EXPLE211-32	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	71.3	27.7	-	
	UKPLE212-32H	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	31.0	62.0	-	-	-	
2 1/8	UCPLE211-34	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	55.6	22.2	69.0	
	USPLE211-34	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	45.3	11.8	69.0	
	ESPLE211-34	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	48.4	12.0	-	
	EXPLE211-34	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	71.3	27.7	-	
	UKPLE212-34H	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	31.0	62.0	-	-	-	
2 3/16	UCPLE211-35	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	55.6	22.2	69.0	
	USPLE211-35	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	45.3	11.8	69.0	
	ESPLE211-35	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	48.4	12.0	-	
	EXPLE211-35	219.5	61.3	39.5	60.0	170.5	18	26.0	23.2	128.0	-	-	71.3	27.7	-	
	UKPLE212-35H	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	31.0	62.0	-	-	-	
2 1/4	UCPLE212-36	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	65.1	25.4	74.9	
	USPLE212-36	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	53.7	14.9	74.9	
	ESPLE212-36	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	49.3	12.0	-	
	EXPLE212-36	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	77.7	30.9	-	
2 3/8	UCPLE212-38	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	65.1	25.4	74.9	
	USPLE212-38	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	53.7	14.9	74.9	
	ESPLE212-38	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	49.3	12.0	-	
	EXPLE212-38	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	77.7	30.9	-	
2 7/16	UCPLE212-39	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	65.1	25.4	74.9	
	USPLE212-39	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	53.7	14.9	74.9	
	ESPLE212-39	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	49.3	12.0	-	
	EXPLE212-39	245.0	68.3	50.8	79.4	193.7	18	29.1	28.6	138.1	-	-	77.7	30.9	-	





				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]		d [inch]
-	M6x1	74.6	100.0	PLE210	UC210-31	CO	CC	7,850	5,200	6.0	1 15/16
-	M6x1	74.6	100.0	PLE210	US210-31	CO	CC	7,850	5,200	5.9	
69.9	M6x1	***	***	PLE210	ES210-31	***	***	7,850	5,200	6.0	
69.9	M6x1	***	***	PLE210	EX210-31	***	***	7,850	5,200	6.5	
75.0	M6x1	75.2	110.0	PLE211	UK211 + H2311-31	CO	CC	9,750	6,550	7.7	
-	M6x1	75.2	110.0	PLE211	UC211-32	CO	CC	9,750	6,550	7.6	2
-	M6x1	75.2	110.0	PLE211	US211-32	CO	CC	9,750	6,550	7.5	
76.2	M6x1	***	***	PLE211	ES211-32	***	***	9,750	6,550	7.0	
76.2	M6x1	***	***	PLE211	EX211-32	***	***	9,750	6,550	8.2	
80.0	M6x1	87.8	120.0	PLE212	UK212 + H2312-32	CO	CC	11,800	7,350	10.5	
-	M6x1	75.2	110.0	PLE211	UC211-34	CO	CC	9,750	6,550	7.6	2 1/8
-	M6x1	75.2	110.0	PLE211	US211-34	CO	CC	9,750	6,550	7.5	
76.2	M6x1	***	***	PLE211	ES211-34	***	***	9,750	6,550	7.0	
76.2	M6x1	***	***	PLE211	EX211-34	***	***	9,750	6,550	8.2	
80.0	M6x1	87.8	120.0	PLE212	UK212 + H2312-34	CO	CC	11,800	7,350	10.5	
-	M6x1	75.2	110.0	PLE211	UC211-35	CO	CC	9,750	6,550	7.6	2 3/16
-	M6x1	75.2	110.0	PLE211	US211-35	CO	CC	9,750	6,550	7.5	
76.2	M6x1	***	***	PLE211	ES211-35	***	***	9,750	6,550	7.0	
76.2	M6x1	***	***	PLE211	EX211-35	***	***	9,750	6,550	8.2	
80.0	M6x1	87.8	120.0	PLE212	UK212 + H2312-35	CO	CC	11,800	7,350	10.5	
-	M6x1	87.8	120.0	PLE212	UC212-36	CO	CC	11,800	7,350	10.5	2 1/4
-	M6x1	87.8	120.0	PLE212	US212-36	CO	CC	11,800	7,350	10.0	
84.2	M6x1	***	***	PLE212	ES212-36	***	***	11,800	7,350	9.8	
84.2	M6x1	***	***	PLE212	EX212-36	***	***	11,800	7,350	11.3	
-	M6x1	87.8	120.0	PLE212	UC212-38	CO	CC	11,800	7,350	10.5	2 3/8
-	M6x1	87.8	120.0	PLE212	US212-38	CO	CC	11,800	7,350	10.0	
84.2	M6x1	***	***	PLE212	ES212-38	***	***	11,800	7,350	9.8	
84.2	M6x1	***	***	PLE212	EX212-38	***	***	11,800	7,350	11.3	
-	M6x1	87.8	120.0	PLE212	UC212-39	CO	CC	11,800	7,350	10.5	2 7/16
-	M6x1	87.8	120.0	PLE212	US212-39	CO	CC	11,800	7,350	10.0	
84.2	M6x1	***	***	PLE212	ES212-39	***	***	11,800	7,350	9.8	
84.2	M6x1	***	***	PLE212	EX212-39	***	***	11,800	7,350	11.3	

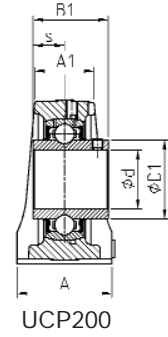
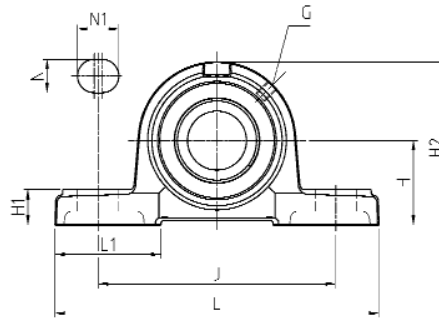
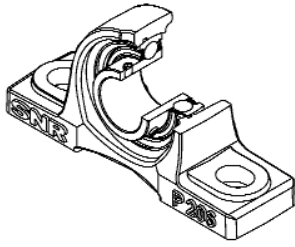
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR **Pillow block unit**

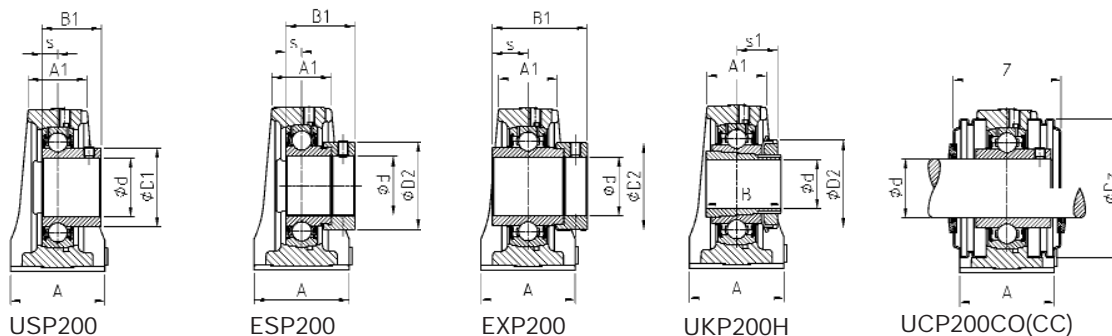
Housing P200 relubricatable



Shaft diameter  
Unit

Main dimensions [mm]

d [inch]		L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
1/2	UCP201-08	127	33.3	22.0	38	95	13	19	42	15	65	-	-	31.0	12.7	29.0
	USP201-08	127	30.2	22.0	38	95	13	19	42	15	62	-	-	22.0	6.0	24.6
	ESP201-08	127	30.2	22.0	38	95	13	19	42	15	62	-	-	28.6	6.5	-
	EXP201-08	127	33.3	22.0	38	95	13	19	42	15	65	-	-	43.5	17.0	-
5/8	UCP202-10	127	33.3	22.0	38	95	13	19	42	15	65	-	-	31.0	12.7	29.0
	USP202-10	127	30.2	22.0	38	95	13	19	42	15	62	-	-	22.0	6.0	24.6
	ESP202-10	127	30.2	22.0	38	95	13	19	42	15	62	-	-	28.6	6.5	-
	EXP202-10	127	33.3	22.0	38	95	13	19	42	15	65	-	-	43.5	17.0	-
11/16	UCP203-11	127	33.3	22.0	38	95	13	19	42	15	65	-	-	31.0	12.7	29.0
	USP203-11	127	30.2	22.0	38	95	13	19	42	15	62	-	-	22.0	6.0	24.6
	ESP203-11	127	30.2	22.0	38	95	13	19	42	15	62	-	-	28.6	6.5	-
	EXP203-11	127	33.3	22.0	38	95	13	19	42	15	65	-	-	43.5	17.0	-
3/4	UCP204-12	127	33.3	22.0	38	95	13	19	42	15	65	-	-	31.0	12.7	29.0
	USP204-12	127	33.3	22.0	38	95	13	19	42	15	65	-	-	25.0	7.0	29.0
	ESP204-12	127	33.3	22.0	38	95	13	19	42	15	65	-	-	30.9	7.5	-
	EXP204-12	127	33.3	22.0	38	95	13	19	42	15	65	-	-	43.5	17.0	-
	UKP205-12H	140	36.5	26.0	38	105	13	19	42	16	70	18.5	35.0	-	-	-
7/8	UCP205-14	140	36.5	26.0	38	105	13	19	42	16	70	-	-	34.0	14.3	34.0
	USP205-14	140	36.5	26.0	38	105	13	19	42	16	70	-	-	27.0	7.5	34.0
	ESP205-14	140	36.5	26.0	38	105	13	19	42	16	70	-	-	30.9	7.5	-
	EXP205-14	140	36.5	26.0	38	105	13	19	42	16	70	-	-	44.3	17.4	-
	UKP206-14H	165	42.9	30.0	48	121	17	21	54	18	83	20.5	38.0	-	-	-
15/16	UCP205-15	140	36.5	26.0	38	105	13	19	42	16	70	-	-	34.0	14.3	34.0
	USP205-15	140	36.5	26.0	38	105	13	19	42	16	70	-	-	27.0	7.5	34.0
	ESP205-15	140	36.5	26.0	38	105	13	19	42	16	70	-	-	30.9	7.5	-
	EXP205-15	140	36.5	26.0	38	105	13	19	42	16	70	-	-	44.3	17.4	-
	UKP206-15H	165	42.9	30.0	48	121	17	21	54	18	83	20.5	38.0	-	-	-
1	UCP205-16	140	36.5	26.0	38	105	13	19	42	16	70	-	-	34.0	14.3	34.0
	USP205-16	140	36.5	26.0	38	105	13	19	42	16	70	-	-	27.0	7.5	34.0
	ESP205-16	140	36.5	26.0	38	105	13	19	42	16	70	-	-	30.9	7.5	-
	EXP205-16	140	36.5	26.0	38	105	13	19	42	16	70	-	-	44.3	17.4	-
	UKP206-16H	165	42.9	30.0	48	121	17	21	54	18	83	20.5	38.0	-	-	-



D2	G	Z	Dz	Housing		Bearing insert		C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	Weight [lbs]	d [inch]	
												Open protec- tive caps *
-	M6x1	45.0	54.0	P204		UC201-08	CO	CC	2,850	1,450	1.6	1/2
-	M6x1	45.0	46.0	P203		US201-08	CO	CC	2,100	1,050	1.6	
28.6	M6x1	***	***	P203		ES201-08	***	***	2,100	1,050	1.5	
33.3	M6x1	***	***	P204		EX201-08	***	***	2,850	1,450	1.8	
-	M6x1	45.0	54.0	P204		UC202-10	CO	CC	2,850	1,450	1.6	5/8
-	M6x1	45.0	46.0	P203		US202-10	CO	CC	2,100	1,050	1.3	
28.6	M6x1	***	***	P203		ES202-10	***	***	2,100	1,050	1.5	
33.3	M6x1	***	***	P204		EX202-10	***	***	2,850	1,450	1.8	
-	M6x1	45.0	54.0	P204		UC203-11	CO	CC	2,850	1,450	1.6	11/16
-	M6x1	45.0	46.0	P203		US203-11	CO	CC	2,100	1,050	1.4	
28.6	M6x1	***	***	P203		ES203-11	***	***	2,100	1,050	1.5	
33.3	M6x1	***	***	P204		EX203-11	***	***	2,850	1,450	1.7	
-	M6x1	45.0	54.0	P204		UC204-12	CO	CC	2,850	1,450	1.5	3/4
-	M6x1	45.0	54.0	P204		US204-12	CO	CC	2,850	1,450	1.5	
33.3	M6x1	***	***	P204		ES204-12	***	***	2,850	1,450	1.5	
33.3	M6x1	***	***	P204		EX204-12	***	***	2,850	1,450	1.7	
38.0	M6x1	48.0	60.0	P205		UK205 + H2305-12	CO	CC	3,100	1,750	1.9	7/8
-	M6x1	48.0	60.0	P205		UC205-14	CO	CC	3,100	1,750	1.8	
-	M6x1	48.0	60.0	P205		US205-14	CO	CC	3,100	1,750	1.7	
38.1	M6x1	***	***	P205		ES205-14	***	***	3,100	1,750	1.8	
38.1	M6x1	***	***	P205		EX205-14	***	***	3,100	1,750	1.9	15/16
45.0	M6x1	53.0	70.0	P206		UK206 + H2306-14	CO	CC	4,350	2,500	3.2	
-	M6x1	48.0	60.0	P205		UC205-15	CO	CC	3,100	1,750	1.8	
-	M6x1	48.0	60.0	P205		US205-15	CO	CC	3,100	1,750	1.7	
38.1	M6x1	***	***	P205		ES205-15	***	***	3,100	1,750	1.8	1
38.1	M6x1	***	***	P205		EX205-15	***	***	3,100	1,750	1.9	
45.0	M6x1	53.0	70.0	P206		UK206 + H2306-15	CO	CC	4,350	2,500	3.2	
-	M6x1	48.0	60.0	P205		UC205-16	CO	CC	3,100	1,750	1.8	
-	M6x1	48.0	60.0	P205		US205-16	CO	CC	3,100	1,750	1.7	1
38.1	M6x1	***	***	P205		ES205-16	***	***	3,100	1,750	1.8	
38.1	M6x1	***	***	P205		EX205-16	***	***	3,100	1,750	1.9	
45.0	M6x1	53.0	70.0	P206		UK206 + H2306-16	CO	CC	4,350	2,500	3.2	

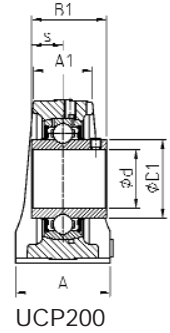
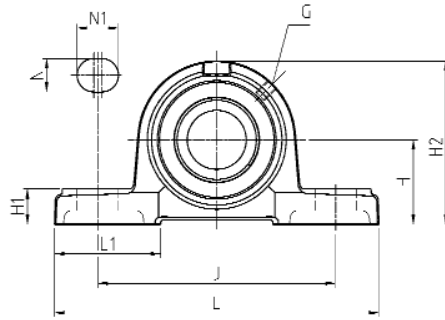
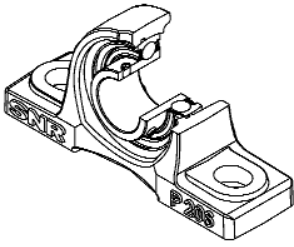
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

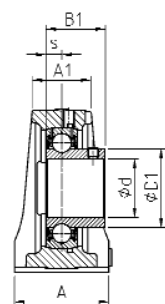
\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR INDUSTRY Pillow block unit

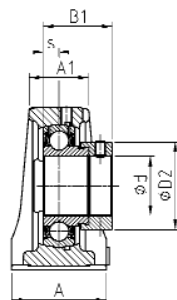
Housing P200 relubricatable



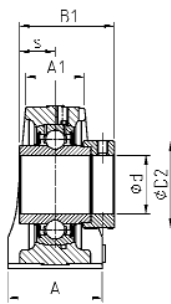
Shaft diameter		Unit		Main dimensions [mm]												
d [inch]		L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
1 1/8	UCP206-18	165	42.9	30.0	48	121	17	21	54	18	83	-	-	38.1	15.9	40.3
	USP206-18	165	42.9	30.0	48	121	17	21	54	18	83	-	-	30.0	8.0	40.3
	ESP206-18	165	42.9	30.0	48	121	17	21	54	18	83	-	-	35.7	9.0	-
	EXP206-18	165	42.9	30.0	48	121	17	21	54	18	83	-	-	48.3	18.2	-
	UKP207-18H	167	47.6	31.0	48	127	17	21	54	19	94	22.5	43.0	-	-	-
1 3/16	UCP206-19	165	42.9	30.0	48	121	17	21	54	18	83	-	-	38.1	15.9	40.3
	USP206-19	165	42.9	30.0	48	121	17	21	54	18	83	-	-	30.0	8.0	40.3
	ESP206-19	165	42.9	30.0	48	121	17	21	54	18	83	-	-	35.7	9.0	-
	EXP206-19	165	42.9	30.0	48	121	17	21	54	18	83	-	-	48.3	18.2	-
	UKP207-19H	167	47.6	31.0	48	127	17	21	54	19	94	22.5	43.0	-	-	-
1 1/4	UCP206-20	165	42.9	30.0	48	121	17	21	54	18	83	-	-	38.1	15.9	40.3
	USP206-20	165	42.9	30.0	48	121	17	21	54	18	83	-	-	30.0	8.0	40.3
	ESP206-20	165	42.9	30.0	48	121	17	21	54	18	83	-	-	35.7	9.0	-
	EXP206-20	165	42.9	30.0	48	121	17	21	54	18	83	-	-	48.3	18.2	-
	UKP207-20H	167	47.6	31.0	48	127	17	21	54	19	94	22.5	43.0	-	-	-
1 1/4	UCP207-20	167	47.6	31.0	48	127	17	21	54	19	94	-	-	42.9	17.5	48.0
	USP207-20	167	47.6	31.0	48	127	17	21	54	19	94	-	-	32.0	8.5	48.0
	ESP207-20	167	47.6	31.0	48	127	17	21	54	19	94	-	-	38.9	9.5	-
	EXP207-20	167	47.6	31.0	48	127	17	21	54	19	94	-	-	51.1	18.8	-
	UKP208-20H	184	49.2	34.0	54	137	17	23	52	19	100	24.5	46.0	-	-	-
1 5/16	UCP207-21	167	47.6	31.0	48	127	17	21	54	19	94	-	-	42.9	17.5	48.0
	USP207-21	167	47.6	31.0	48	127	17	21	54	19	94	-	-	32.0	8.5	48.0
	ESP207-21	167	47.6	31.0	48	127	17	21	54	19	94	-	-	38.9	9.5	-
	EXP207-21	167	47.6	31.0	48	127	17	21	54	19	94	-	-	51.1	18.8	-
	UKP208-21H	184	49.2	34.0	54	137	17	23	52	19	100	24.5	46.0	-	-	-
1 3/8	UCP207-22	167	47.6	31.0	48	127	17	21	54	19	94	-	-	42.9	17.5	48.0
	USP207-22	167	47.6	31.0	48	127	17	21	54	19	94	-	-	32.0	8.5	48.0
	ESP207-22	167	47.6	31.0	48	127	17	21	54	19	94	-	-	38.9	9.5	-
	EXP207-22	167	47.6	31.0	48	127	17	21	54	19	94	-	-	51.1	18.8	-
	UKP208-22H	184	49.2	34.0	54	137	17	23	52	19	100	24.5	46.0	-	-	-



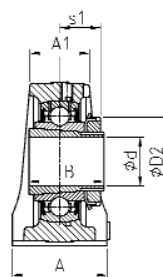
USP200



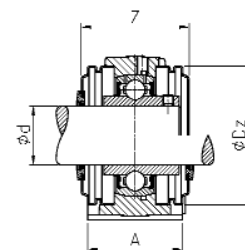
ESP200



EXP200



UKP200H



UCP200CO(CC)

D2	G	Z	Dz	Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
-	M6x1	53.0	70.0	P206	UC206-18	CO	CC	4,350	2,500	3.0	1 1/8
-	M6x1	53.0	70.0	P206	US206-18	CO	CC	4,350	2,500	2.9	1 1/8
44.5	M6x1	***	***	P206	ES206-18	***	***	4,350	2,500	3.1	1 1/8
44.5	M6x1	***	***	P206	EX206-18	***	***	4,350	2,500	3.2	1 1/8
52.0	M6x1	60.0	80.0	P207	UK207 + H2307-18	CO	CC	5,750	3,400	4.1	1 1/8
-	M6x1	53.0	70.0	P206	UC206-19	CO	CC	4,350	2,500	3.0	1 3/16
-	M6x1	53.0	70.0	P206	US206-19	CO	CC	4,350	2,500	2.9	1 3/16
44.5	M6x1	***	***	P206	ES206-19	***	***	4,350	2,500	3.1	1 3/16
44.5	M6x1	***	***	P206	EX206-19	***	***	4,350	2,500	3.2	1 3/16
52.0	M6x1	60.0	80.0	P207	UK207 + H2307-19	CO	CC	5,750	3,400	4.1	1 3/16
-	M6x1	53.0	70.0	P206	UC206-20	CO	CC	4,350	2,500	3.0	1 1/4
-	M6x1	53.0	70.0	P206	US206-20	CO	CC	4,350	2,500	2.9	1 1/4
44.5	M6x1	***	***	P206	ES206-20	***	***	4,350	2,500	3.1	1 1/4
44.5	M6x1	***	***	P206	EX206-20	***	***	4,350	2,500	3.2	1 1/4
52.0	M6x1	60.0	80.0	P207	UK207 + H2307-20	CO	CC	5,750	3,400	4.1	1 1/4
-	M6x1	60.0	80.0	P207	UC207-20	CO	CC	5,750	3,400	3.9	1 1/4
-	M6x1	60.0	80.0	P207	US207-20	CO	CC	5,750	3,400	3.8	1 1/4
55.6	M6x1	***	***	P207	ES207-20	***	***	5,750	3,400	4.0	1 1/4
55.6	M6x1	***	***	P207	EX207-20	***	***	5,750	3,400	4.2	1 1/4
58.0	M6x1	69.0	88.0	P208	UK208 + H2308-20	CO	CC	6,650	4,050	4.8	1 1/4
-	M6x1	60.0	80.0	P207	UC207-21	CO	CC	5,750	3,400	3.9	1 5/16
-	M6x1	60.0	80.0	P207	US207-21	CO	CC	5,750	3,400	3.8	1 5/16
55.6	M6x1	***	***	P207	ES207-21	***	***	5,750	3,400	4.0	1 5/16
55.6	M6x1	***	***	P207	EX207-21	***	***	5,750	3,400	4.2	1 5/16
58.0	M6x1	69.0	88.0	P208	UK208 + H2308-21	CO	CC	6,650	4,050	4.8	1 5/16
-	M6x1	60.0	80.0	P207	UC207-22	CO	CC	5,750	3,400	3.9	1 3/8
-	M6x1	60.0	80.0	P207	US207-22	CO	CC	5,750	3,400	3.8	1 3/8
55.6	M6x1	***	***	P207	ES207-22	***	***	5,750	3,400	4.0	1 3/8
55.6	M6x1	***	***	P207	EX207-22	***	***	5,750	3,400	4.2	1 3/8
58.0	M6x1	69.0	88.0	P208	UK208 + H2308-22	CO	CC	6,650	4,050	4.8	1 3/8

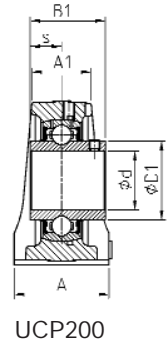
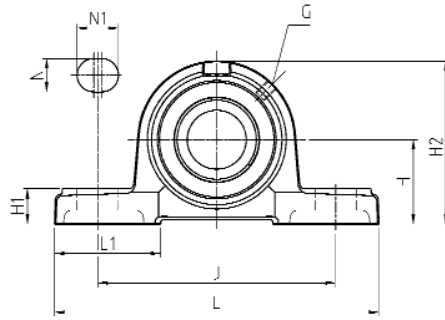
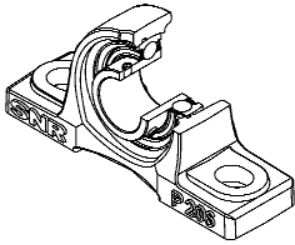
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR INDUSTRY Pillow block unit

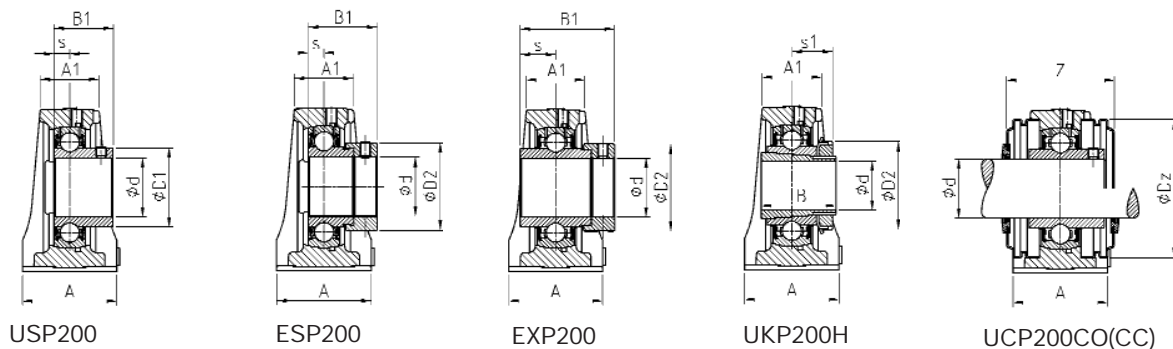
Housing P200 relubricatable



Shaft diameter  
Unit

Main dimensions [mm]

d [inch]		L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
1 7/16	UCP207-23	167	47.6	31.0	48	127	17	21	54	19	94	-	-	42.9	17.5	48.0
	USP207-23	167	47.6	31.0	48	127	17	21	54	19	94	-	-	32.0	8.5	48.0
	ESP207-23	167	47.6	31.0	48	127	17	21	54	19	94	-	-	38.9	9.5	-
	EXP207-23	167	47.6	31.0	48	127	17	21	54	19	94	-	-	51.1	18.8	-
	UKP208-23H	184	49.2	34.0	54	137	17	23	52	19	100	24.5	46.0	-	-	-
1 1/2	UCP208-24	184	49.2	34.0	54	137	17	23	52	19	100	-	-	49.2	19.0	53.0
	USP208-24	184	49.2	34.0	54	137	17	23	52	19	100	-	-	34.0	9.0	53.0
	ESP208-24	184	49.2	34.0	54	137	17	23	52	19	100	-	-	43.7	11.0	-
	EXP208-24	184	49.2	34.0	54	137	17	23	52	19	100	-	-	56.3	21.4	-
	UKP209-24H	190	54.0	37.0	54	146	17	23	60	20	108	26.0	50.0	-	-	-
1 9/16	UCP208-25	184	49.2	34.0	54	137	17	23	52	19	100	-	-	49.2	19.0	53.0
	USP208-25	184	49.2	34.0	54	137	17	23	52	19	100	-	-	34.0	9.0	53.0
	ESP208-25	184	49.2	34.0	54	137	17	23	52	19	100	-	-	43.7	11.0	-
	EXP208-25	184	49.2	34.0	54	137	17	23	52	19	100	-	-	56.3	21.4	-
	UKP209-25H	190	54.0	37.0	54	146	17	23	60	20	108	26.0	50.0	-	-	-
1 5/8	UCP209-26	190	54.0	37.0	54	146	17	23	60	20	108	-	-	49.2	19.0	57.2
	USP209-26	190	54.0	37.0	54	146	17	23	60	20	108	-	-	41.2	10.2	57.2
	ESP209-26	190	54.0	37.0	54	146	17	23	60	20	108	-	-	43.7	11.0	-
	EXP209-26	190	54.0	37.0	54	146	17	23	60	20	108	-	-	56.3	21.4	-
	UKP210-26H	206	57.2	39.0	60	159	20	25	65	22	114	27.5	55.0	-	-	-
1 11/16	UCP209-27	190	54.0	37.0	54	146	17	23	60	20	108	-	-	49.2	19.0	57.2
	USP209-27	190	54.0	37.0	54	146	17	23	60	20	108	-	-	41.2	10.2	57.2
	ESP209-27	190	54.0	37.0	54	146	17	23	60	20	108	-	-	43.7	11.0	-
	EXP209-27	190	54.0	37.0	54	146	17	23	60	20	108	-	-	56.3	21.4	-
	UKP210-27H	206	57.2	39.0	60	159	20	25	65	22	114	27.5	55.0	-	-	-
1 3/4	UCP209-28	190	54.0	37.0	54	146	17	23	60	20	108	-	-	49.2	19.0	57.2
	USP209-28	190	54.0	37.0	54	146	17	23	60	20	108	-	-	41.2	10.2	57.2
	ESP209-28	190	54.0	37.0	54	146	17	23	60	20	108	-	-	43.7	11.0	-
	EXP209-28	190	54.0	37.0	54	146	17	23	60	20	108	-	-	56.3	21.4	-
	UKP210-28H	206	57.2	39.0	60	159	20	25	65	22	114	27.5	55.0	-	-	-
1 7/8	UCP210-30	206	57.2	39.0	60	159	20	25	65	22	114	-	-	51.6	19.0	61.8
	USP210-30	206	57.2	39.0	60	159	20	25	65	22	114	-	-	43.5	10.9	61.8
	ESP210-30	206	57.2	39.0	60	159	20	25	65	22	114	-	-	43.7	11.0	-
	EXP210-30	206	57.2	39.0	60	159	20	25	65	22	114	-	-	62.7	24.6	-
	UKP211-30H	219	63.5	40.0	60	171	20	25	70	22	126	29.0	59.0	-	-	-



D2	G	Z	Dz	Housing		Bearing insert		C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	Weight [lbs]	d [inch]	
												Open protec- tive caps *
-	M6x1	60.0	80.0	P207		UC207-23	CO	CC	5,750	3,400	3.9	1 7/16
-	M6x1	60.0	80.0	P207		US207-23	CO	CC	5,750	3,400	3.8	
55.6	M6x1	***	***	P207		ES207-23	***	***	5,750	3,400	4.0	
55.6	M6x1	***	***	P207		EX207-23	***	***	5,750	3,400	4.2	
58.0	M6x1	69.0	88.0	P208		UK208 + H2308-23	CO	CC	6,650	4,050	4.8	1 1/2
-	M6x1	69.0	88.0	P208		UC208-24	CO	CC	6,650	4,050	4.7	
-	M6x1	69.0	88.0	P208		US208-24	CO	CC	6,650	4,050	4.6	
60.3	M6x1	***	***	P208		ES208-24	***	***	6,650	4,050	4.7	
60.3	M6x1	***	***	P208		EX208-24	***	***	6,650	4,050	5.0	1 9/16
65.0	M6x1	69.0	95.0	P209		UK209 + H2309-24	CO	CC	7,150	4,650	5.6	
-	M6x1	69.0	88.0	P208		UC208-25	CO	CC	6,650	4,050	4.7	
-	M6x1	69.0	88.0	P208		US208-25	CO	CC	6,650	4,050	4.6	
60.3	M6x1	***	***	P208		ES208-25	***	***	6,650	4,050	4.7	1 5/8
60.3	M6x1	***	***	P208		EX208-25	***	***	6,650	4,050	5.0	
65.0	M6x1	69.0	95.0	P209		UK209 + H2309-25	CO	CC	7,150	4,650	5.6	
-	M6x1	69.0	95.0	P209		UC209-26	CO	CC	7,150	4,650	5.3	
-	M6x1	69.0	95.0	P209		US209-26	CO	CC	7,150	4,650	5.2	1 11/16
63.5	M6x1	***	***	P209		ES209-26	***	***	7,150	4,650	5.3	
63.5	M6x1	***	***	P209		EX209-26	***	***	7,150	4,650	5.7	
70.0	M6x1	76.0	100.0	P210		UK210 + H2310-26	CO	CC	7,850	5,200	6.9	
-	M6x1	69.0	95.0	P209		UC209-27	CO	CC	7,150	4,650	5.3	1 3/4
-	M6x1	69.0	95.0	P209		US209-27	CO	CC	7,150	4,650	5.2	
63.5	M6x1	***	***	P209		ES209-27	***	***	7,150	4,650	5.3	
63.5	M6x1	***	***	P209		EX209-27	***	***	7,150	4,650	5.7	
70.0	M6x1	76.0	100.0	P210		UK210 + H2310-27	CO	CC	7,850	5,200	6.9	1 7/8
-	M6x1	69.0	95.0	P209		UC209-28	CO	CC	7,150	4,650	5.3	
-	M6x1	69.0	95.0	P209		US209-28	CO	CC	7,150	4,650	5.2	
63.5	M6x1	***	***	P209		ES209-28	***	***	7,150	4,650	5.3	
63.5	M6x1	***	***	P209		EX209-28	***	***	7,150	4,650	5.7	1 7/8
70.0	M6x1	76.0	100.0	P210		UK210 + H2310-28	CO	CC	7,850	5,200	6.9	
-	M6x1	76.0	100.0	P210		UC210-30	CO	CC	7,850	5,200	6.5	
-	M6x1	76.0	100.0	P210		US210-30	CO	CC	7,850	5,200	6.4	
69.9	M6x1	***	***	P210		ES210-30	***	***	7,850	5,200	6.5	1 7/8
69.9	M6x1	***	***	P210		EX210-30	***	***	7,850	5,200	7.0	
75.0	M6x1	77.0	110.0	P211		UK211 + H2311-30	CO	CC	9,750	6,550	8.2	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

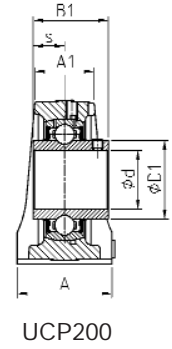
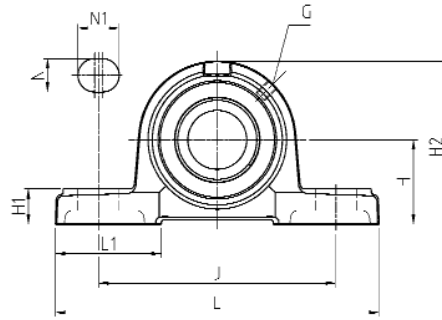
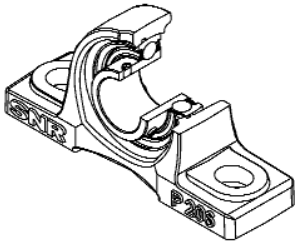
\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.



# SNR INDUSTRY Pillow block unit

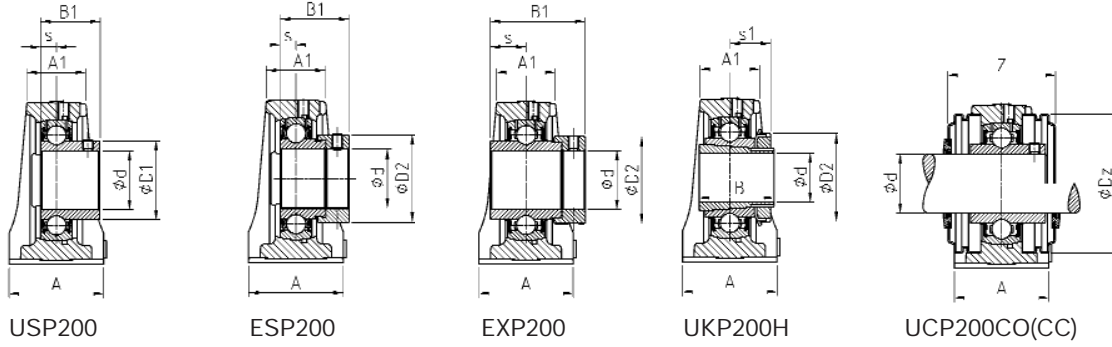
Housing P200 relubricatable



Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
1 15/16	UCP210-31	206	57.2	39.0	60	159	20	25	65	22	114	-	-	51.6	19.0	61.8
	USP210-31	206	57.2	39.0	60	159	20	25	65	22	114	-	-	43.5	10.9	61.8
	ESP210-31	206	57.2	39.0	60	159	20	25	65	22	114	-	-	43.7	11.0	-
	EXP210-31	206	57.2	39.0	60	159	20	25	65	22	114	-	-	62.7	24.6	-
	UKP211-31H	219	63.5	40.0	60	171	20	25	70	22	126	29.0	59.0	-	-	-
2	UCP211-32	219	63.5	40.0	60	171	20	25	70	22	126	-	-	55.6	22.2	69.0
	USP211-32	219	63.5	40.0	60	171	20	25	70	22	126	-	-	45.3	11.8	69.0
	ESP211-32	219	63.5	40.0	60	171	20	25	70	22	126	-	-	48.4	12.0	-
	EXP211-32	219	63.5	40.0	60	171	20	25	70	22	126	-	-	71.3	27.7	-
	UKP212-32H	241	69.8	44.0	70	184	20	25	70	25	138	31.0	62.0	-	-	-
2 1/8	UCP211-34	219	63.5	40.0	60	171	20	25	70	22	126	-	-	55.6	22.2	69.0
	USP211-34	219	63.5	40.0	60	171	20	25	70	22	126	-	-	45.3	11.8	69.0
	ESP211-34	219	63.5	40.0	60	171	20	25	70	22	126	-	-	48.4	12.0	-
	EXP211-34	219	63.5	40.0	60	171	20	25	70	22	126	-	-	71.3	27.7	-
	UKP212-34H	241	69.8	44.0	70	184	20	25	70	25	138	31.0	62.0	-	-	-
2 3/16	UCP211-35	219	63.5	40.0	60	171	20	25	70	22	126	-	-	55.6	22.2	69.0
	USP211-35	219	63.5	40.0	60	171	20	25	70	22	126	-	-	45.3	11.8	69.0
	ESP211-35	219	63.5	40.0	60	171	20	25	70	22	126	-	-	48.4	12.0	-
	EXP211-35	219	63.5	40.0	60	171	20	25	70	22	126	-	-	71.3	27.7	-
	UKP212-35H	241	69.8	44.0	70	184	20	25	70	25	138	31.0	62.0	-	-	-
2 1/4	UCP212-36	241	69.8	44.0	70	184	20	25	70	25	138	-	-	65.1	25.4	74.9
	USP212-36	241	69.8	44.0	70	184	20	25	70	25	138	-	-	53.7	14.9	74.9
	ESP212-36	241	69.8	44.0	70	184	20	25	70	25	138	-	-	49.3	12.0	-
	EXP212-36	241	69.8	44.0	70	184	20	25	70	25	138	-	-	77.7	30.9	-
	UKP213-36H	265	76.2	46.0	70	203	25	29	77	27	150	32.0	65.0	-	-	-
2 3/8	UCP212-38	241	69.8	44.0	70	184	20	25	70	25	138	-	-	65.1	25.4	74.9
	USP212-38	241	69.8	44.0	70	184	20	25	70	25	138	-	-	53.7	14.9	74.9
	ESP212-38	241	69.8	44.0	70	184	20	25	70	25	138	-	-	49.3	12.0	-
	EXP212-38	241	69.8	44.0	70	184	20	25	70	25	138	-	-	77.7	30.9	-
	UKP213-38H	265	76.2	46.0	70	203	25	29	77	27	150	32.0	65.0	-	-	-
2 7/16	UCP212-39	241	69.8	44.0	70	184	20	25	70	25	138	-	-	65.1	25.4	74.9
	USP212-39	241	69.8	44.0	70	184	20	25	70	25	138	-	-	53.7	14.9	74.9
	ESP212-39	241	69.8	44.0	70	184	20	25	70	25	138	-	-	49.3	12.0	-
	EXP212-39	241	69.8	44.0	70	184	20	25	70	25	138	-	-	77.7	30.9	-
	UKP213-39H	265	76.2	46.0	70	203	25	29	77	27	150	32.0	65.0	-	-	-

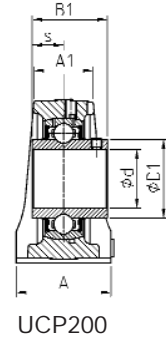
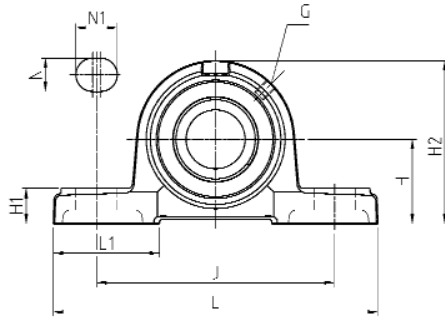
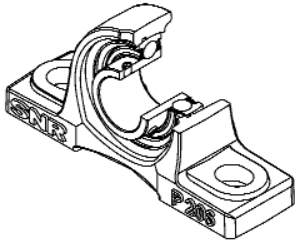


				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]		d [inch]
-	M6x1	76.0	100.0	P210	UC210-31	CO	CC	7,850	5,200	6.5	1 15/16
-	M6x1	76.0	100.0	P210	US210-31	CO	CC	7,850	5,200	6.4	
69.9	M6x1	***	***	P210	ES210-31	***	***	7,850	5,200	6.5	
69.9	M6x1	***	***	P210	EX210-31	***	***	7,850	5,200	7.0	
75.0	M6x1	77.0	110.0	P211	UK211 + H2311-31	CO	CC	9,750	6,550	8.2	
-	M6x1	77.0	110.0	P211	UC211-32	CO	CC	9,750	6,550	8.0	2
-	M6x1	77.0	110.0	P211	US211-32	CO	CC	9,750	6,550	7.9	
76.2	M6x1	***	***	P211	ES211-32	***	***	9,750	6,550	7.5	
76.2	M6x1	***	***	P211	EX211-32	***	***	9,750	6,550	8.6	
80.0	M6x1	89.0	120.0	P212	UK212 + H2312-32	CO	CC	11,800	7,350	11.1	
-	M6x1	77.0	110.0	P211	UC211-34	CO	CC	9,750	6,550	8.0	2 1/8
-	M6x1	77.0	110.0	P211	US211-34	CO	CC	9,750	6,550	7.9	
76.2	M6x1	***	***	P211	ES211-34	***	***	9,750	6,550	7.5	
76.2	M6x1	***	***	P211	EX211-34	***	***	9,750	6,550	8.6	
80.0	M6x1	89.0	120.0	P212	UK212 + H2312-34	CO	CC	11,800	7,350	11.1	
-	M6x1	77.0	110.0	P211	UC211-35	CO	CC	9,750	6,550	8.0	2 3/16
-	M6x1	77.0	110.0	P211	US211-35	CO	CC	9,750	6,550	7.9	
76.2	M6x1	***	***	P211	ES211-35	***	***	9,750	6,550	7.5	
76.2	M6x1	***	***	P211	EX211-35	***	***	9,750	6,550	8.6	
80.0	M6x1	89.0	120.0	P212	UK212 + H2312-35	CO	CC	11,800	7,350	11.1	
-	M6x1	89.0	120.0	P212	UC212-36	CO	CC	11,800	7,350	11.1	2 1/4
-	M6x1	89.0	120.0	P212	US212-36	CO	CC	11,800	7,350	10.6	
84.2	M6x1	***	***	P212	ES212-36	***	***	11,800	7,350	10.4	
84.2	M6x1	***	***	P212	EX212-36	***	***	11,800	7,350	11.9	
85.0	M6x1	89.0	132.0	P213	UK213 + H2313-36	CO	CC	12,800	8,950	13.5	
-	M6x1	89.0	120.0	P212	UC212-38	CO	CC	11,800	7,350	11.1	2 3/8
-	M6x1	89.0	120.0	P212	US212-38	CO	CC	11,800	7,350	10.6	
84.2	M6x1	***	***	P212	ES212-38	***	***	11,800	7,350	10.4	
84.2	M6x1	***	***	P212	EX212-38	***	***	11,800	7,350	11.9	
85.0	M6x1	89.0	132.0	P213	UK213 + H2313-38	CO	CC	12,800	8,950	13.5	
-	M6x1	89.0	120.0	P212	UC212-39	CO	CC	11,800	7,350	11.1	2 7/16
-	M6x1	89.0	120.0	P212	US212-39	CO	CC	11,800	7,350	10.6	
84.2	M6x1	***	***	P212	ES212-39	***	***	11,800	7,350	10.4	
84.2	M6x1	***	***	P212	EX212-39	***	***	11,800	7,350	11.9	
85.0	M6x1	89.0	132.0	P213	UK213 + H2313-39	CO	CC	12,800	8,950	13.5	

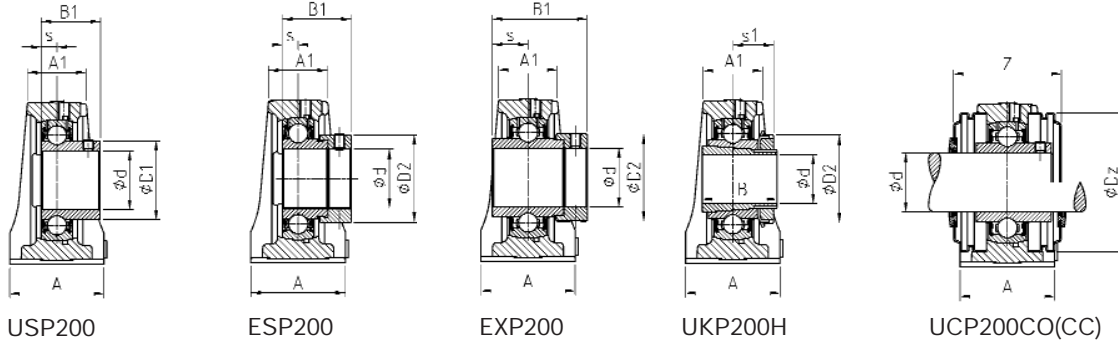
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR INDUSTRY Pillow block unit

Housing P200 relubricatable



Shaft diameter		Main dimensions [mm]														
Unit		L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
d	[inch]															
2 1/2	UCP213-40	265	76.2	46.0	70	203	25	29	77	27	150	-	-	65.1	25.4	82.0
	EXP213-40	265	76.2	46.0	70	203	25	29	77	27	150	-	-	85.7	34.1	-
	UKP215-40H	275	82.6	48.0	74	217	25	31	85	28	163	35.5	73.0	-	-	-
2 11/16	UCP214-43	266	79.4	48.0	72	210	25	31	83	27	156	-	-	74.6	30.2	86.5
	EXP214-43	266	79.4	48.0	72	210	25	31	83	27	156	-	-	85.7	34.1	-
	UKP216-43H	292	88.9	51.0	78	232	25	31	91	30	175	39.0	78.0	-	-	-
2 3/4	UCP214-44	266	79.4	48.0	72	210	25	31	83	27	156	-	-	74.6	30.2	86.5
	EXP214-44	266	79.4	48.0	72	210	25	31	83	27	156	-	-	85.7	34.1	-
	UKP216-44H	292	88.9	51.0	78	232	25	31	91	30	175	39.0	78.0	-	-	-
2 15/16	UCP215-47	275	82.6	48.0	74	217	25	31	85	28	163	-	-	77.8	33.3	91.5
	EXP215-47	275	82.6	48.0	74	217	25	31	85	28	163	-	-	92.1	37.3	-
	UKP217-47H	310	95.2	53.0	83	247	25	31	96	32	187	40.0	82.0	-	-	-
3	UCP215-48	275	82.6	48.0	74	217	25	31	85	28	163	-	-	77.8	33.3	91.5
	EXP215-48	275	82.6	48.0	74	217	25	31	85	28	163	-	-	92.1	37.3	-
	UKP217-48H	310	95.2	53.0	83	247	25	31	96	32	187	40.0	82.0	-	-	-
3 3/16	UCP216-51	292	88.9	51.0	78	232	25	31	91	30	175	-	-	82.6	33.3	98.0
	EXP216-51	292	88.9	51.0	78	232	25	31	91	30	175	-	-	95.2	37.3	-
	UKP218-51H	327	101.6	55.0	88	262	27	33	100	34	200	42.0	86.0	-	-	-
3 1/4	UCP217-52	310	95.2	53.0	83	247	25	31	96	32	187	-	-	85.7	34.1	105.1
	EXP217-52	310	95.2	53.0	83	247	25	31	96	32	187	-	-	71.0	23.4	-
3 1/2	UCP218-56	327	101.6	55.0	88	262	27	33	100	34	200	-	-	96.0	39.7	111.0
	EXP218-56	327	101.6	55.0	88	262	27	33	100	34	200	-	-	70.5	23.0	-



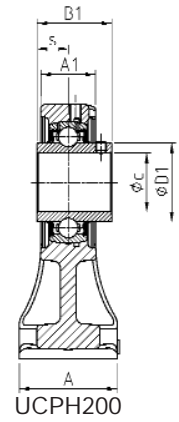
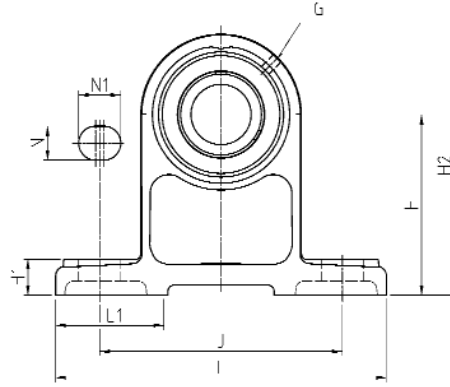
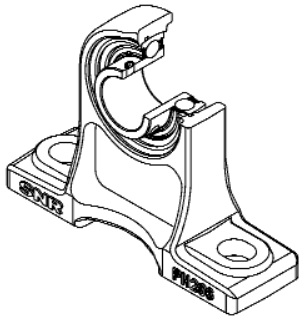
				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]		d [inch]
-	M6x1	89.0	132.0	P213	UC213-40	CO	CC	12,800	8,950	13.4	2 1/2
86.0	M6x1	***	***	P213	EX213-40	***	***	12,800	8,950	14.6	
98.0	M6x1	-	-	P215	UK215 + H2315-40	-	-	14,800	11,100	15.3	
-	M10x1	-	-	P214	UC214-43	-	-	13,900	10,100	14.6	2 11/16
96.8	M10x1	-	-	P214	EX214-43	-	-	13,900	10,100	15.7	
105.0	M10x1	-	-	P216	UK216 + H2316-43	-	-	16,200	12,100	20.7	
-	M10x1	-	-	P214	UC214-44	-	-	13,900	10,100	14.6	2 3/4
96.8	M10x1	-	-	P214	EX214-44	-	-	13,900	10,100	15.7	
105.0	M10x1	-	-	P216	UK216 + H2316-44	-	-	16,200	12,100	20.7	
-	M10x1	-	-	P215	UC215-47	-	-	14,800	11,100	16.1	2 15/16
102.0	M10x1	-	-	P215	EX215-47	-	-	14,800	11,100	17.5	
110.0	M10x1	-	-	P217	UK217 + H2317-47	-	-	18,700	14,300	25.0	
-	M10x1	-	-	P215	UC215-48	-	-	14,800	11,100	16.1	3
102.0	M10x1	-	-	P215	EX215-48	-	-	14,800	11,100	17.5	
110.0	M10x1	-	-	P217	UK217 + H2317-48	-	-	18,700	14,300	25.0	
-	M10x1	-	-	P216	UC216-51	-	-	16,200	12,100	19.7	3 3/16
110.0	M10x1	-	-	P216	EX216-51	-	-	16,200	12,100	20.4	
120.0	M10x1	-	-	P218	UK218 + H2318-51	-	-	21,500	16,000	30.2	
-	M10x1	-	-	P217	UC217-52	-	-	18,700	14,300	23.9	3 1/4
119.0	M10x1	-	-	P217	EX217-52	-	-	18,700	14,300	24.6	
-	M10x1	-	-	P218	UC218-56	-	-	21,500	16,000	29.7	3 1/2
120.0	M10x1	-	-	P218	EX218-56	-	-	21,500	16,000	30.6	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

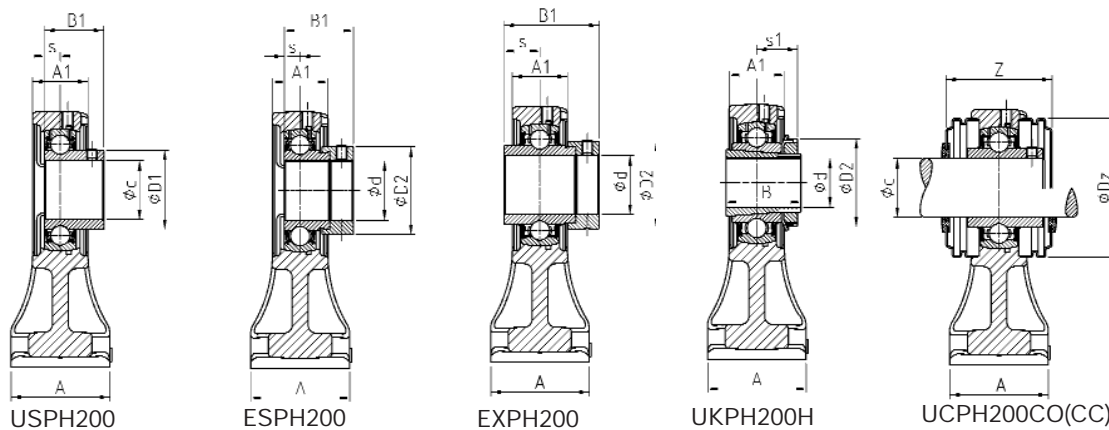
**Housing PH200 relubricatable**



Shaft diameter  
Unit

Main dimensions [mm]

d [inch]		L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
1/2	UCPH201-08	127	70	22	40	95	13	19	48	15	101	-	-	31.0	12.7	29.0
	USPH201-08	127	70	19	38	95	12	16	48	13	97	-	-	22.0	6.0	24.6
	ESPH201-08	127	70	19	38	95	12	16	48	13	97	-	-	28.6	6.5	-
	EXPH201-08	127	70	22	40	95	13	19	48	15	101	-	-	43.5	17.0	-
5/8	UCPH202-10	127	70	22	40	95	13	19	48	15	101	-	-	31.0	12.7	29.0
	USPH202-10	127	70	19	38	95	12	16	48	13	97	-	-	22.0	6.0	24.6
	ESPH202-10	127	70	19	38	95	12	16	48	13	97	-	-	28.6	6.5	-
	EXPH202-10	127	70	22	40	95	13	19	48	15	101	-	-	43.5	17.0	-
11/16	UCPH203-11	127	70	22	40	95	13	19	48	15	101	-	-	31.0	12.7	29.0
	USPH203-11	127	70	19	38	95	12	16	48	13	97	-	-	22.0	6.0	24.6
	ESPH203-11	127	70	19	38	95	12	16	48	13	97	-	-	28.6	6.5	-
	EXPH203-11	127	70	22	40	95	13	19	48	15	101	-	-	43.5	17.0	-
3/4	UCPH204-12	127	70	22	40	95	13	19	48	15	101	-	-	31.0	12.7	29.0
	USPH204-12	127	70	22	40	95	13	19	48	15	101	-	-	25.0	7.0	29.0
	ESPH204-12	127	70	22	40	95	13	19	48	15	101	-	-	30.9	7.5	-
	EXPH204-12	127	70	22	40	95	13	19	48	15	101	-	-	43.5	17.0	-
	UKPH205-12H	140	80	24	50	105	13	19	50	16	114	18.5	35.0	-	-	-
7/8	UCPH205-14	140	80	24	50	105	13	19	50	16	114	-	-	34.0	14.3	34.0
	USPH205-14	140	80	24	50	105	13	19	50	16	114	-	-	27.0	7.5	34.0
	ESPH205-14	140	80	24	50	105	13	19	50	16	114	-	-	30.9	7.5	-
	EXPH205-14	140	80	24	50	105	13	19	50	16	114	-	-	44.3	17.4	-
	UKPH206-14H	165	90	28	50	121	17	21	56	18	130	20.5	38.0	-	-	-
15/16	UCPH205-15	140	80	24	50	105	13	19	50	16	114	-	-	34.0	14.3	34.0
	USPH205-15	140	80	24	50	105	13	19	50	16	114	-	-	27.0	7.5	34.0
	ESPH205-15	140	80	24	50	105	13	19	50	16	114	-	-	30.9	7.5	-
	EXPH205-15	140	80	24	50	105	13	19	50	16	114	-	-	44.3	17.4	-
	UKPH206-15H	165	90	28	50	121	17	21	56	18	130	20.5	38.0	-	-	-
1	UCPH205-16	140	80	24	50	105	13	19	50	16	114	-	-	34.0	14.3	34.0
	USPH205-16	140	80	24	50	105	13	19	50	16	114	-	-	27.0	7.5	34.0
	ESPH205-16	140	80	24	50	105	13	19	50	16	114	-	-	30.9	7.5	-
	EXPH205-16	140	80	24	50	105	13	19	50	16	114	-	-	44.3	17.4	-
	UKPH206-16H	165	90	28	50	121	17	21	56	18	130	20.5	38.0	-	-	-



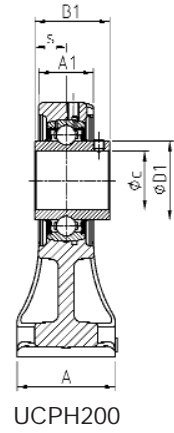
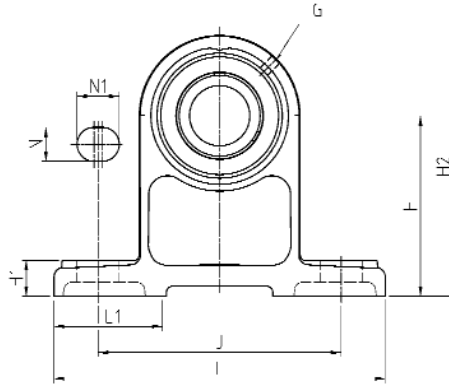
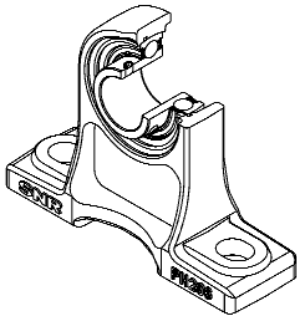
				Housing	Bearing insert	Open protec- tive caps*	Closed protec- tive caps**	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
-	M6x1	44.6	54.0	PH204	UC201-08	CO	CC	2,850	1,450	2.0	1/2
-	M6x1	40.6	46.0	PH203	US201-08	CO	CC	2,100	1,050	1.5	
28.6	M6x1	***	***	PH203	ES201-08	***	***	2,100	1,050	1.6	
33.3	M6x1	***	***	PH204	EX201-08	***	***	2,850	1,450	2.2	
-	M6x1	44.6	54.0	PH204	UC202-10	CO	CC	2,850	1,450	2.0	5/8
-	M6x1	40.6	46.0	PH203	US202-10	CO	CC	2,100	1,050	1.5	
28.6	M6x1	***	***	PH203	ES202-10	***	***	2,100	1,050	1.6	
33.3	M6x1	***	***	PH204	EX202-10	***	***	2,850	1,450	2.2	
-	M6x1	44.6	54.0	PH204	UC203-11	CO	CC	2,850	1,450	1.7	11/16
-	M6x1	40.6	46.0	PH203	US203-11	CO	CC	2,100	1,050	1.5	
28.6	M6x1	***	***	PH203	ES203-11	***	***	2,100	1,050	1.6	
33.3	M6x1	***	***	PH204	EX203-11	***	***	2,850	1,450	2.1	
-	M6x1	44.6	54.0	PH204	UC204-12	CO	CC	2,850	1,450	1.9	3/4
-	M6x1	44.6	54.0	PH204	US204-12	CO	CC	2,850	1,450	1.9	
33.3	M6x1	***	***	PH204	ES204-12	***	***	2,850	1,450	1.9	
33.3	M6x1	***	***	PH204	EX204-12	***	***	2,850	1,450	2.1	
38.0	M6x1	47.8	60.0	PH205	UK205 + H2305-12	CO	CC	3,100	1,750	2.7	
-	M6x1	47.8	60.0	PH205	UC205-14	CO	CC	3,100	1,750	2.6	7/8
-	M6x1	47.8	60.0	PH205	US205-14	CO	CC	3,100	1,750	2.5	
38.1	M6x1	***	***	PH205	ES205-14	***	***	3,100	1,750	2.6	
38.1	M6x1	***	***	PH205	EX205-14	***	***	3,100	1,750	2.7	
45.0	M6x1	52.8	70.0	PH206	UK206 + H2306-14	CO	CC	4,350	2,500	3.9	
-	M6x1	47.8	60.0	PH205	UC205-15	CO	CC	3,100	1,750	2.6	15/16
-	M6x1	47.8	60.0	PH205	US205-15	CO	CC	3,100	1,750	2.5	
38.1	M6x1	***	***	PH205	ES205-15	***	***	3,100	1,750	2.6	
38.1	M6x1	***	***	PH205	EX205-15	***	***	3,100	1,750	2.7	
45.0	M6x1	52.8	70.0	PH206	UK206 + H2306-15	CO	CC	4,350	2,500	3.9	
-	M6x1	47.8	60.0	PH205	UC205-16	CO	CC	3,100	1,750	2.6	1
-	M6x1	47.8	60.0	PH205	US205-16	CO	CC	3,100	1,750	2.5	
38.1	M6x1	***	***	PH205	ES205-16	***	***	3,100	1,750	2.6	
38.1	M6x1	***	***	PH205	EX205-16	***	***	3,100	1,750	2.7	
45.0	M6x1	52.8	70.0	PH206	UK206 + H2306-16	CO	CC	4,350	2,500	3.9	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

**Housing PH200 relubricatable**

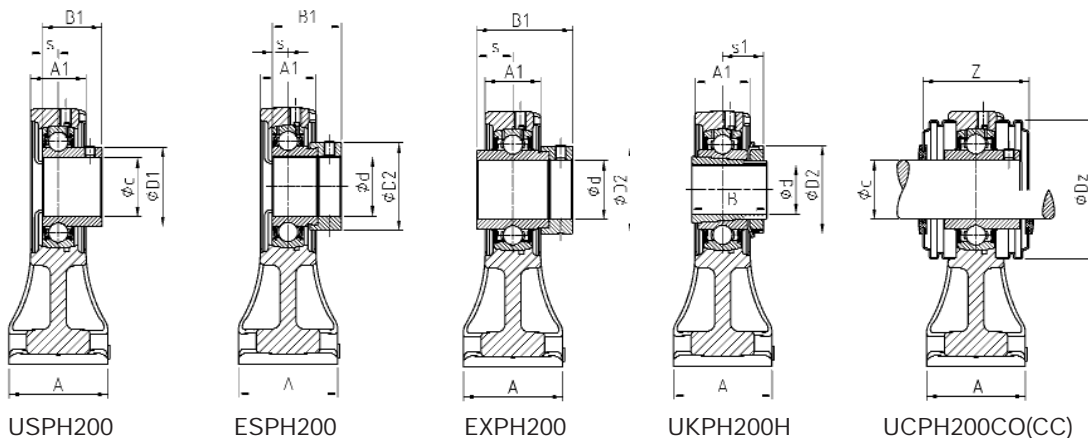


Shaft diameter  
Unit

Main dimensions [mm]

d [inch]		L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
1 1/8	UCPH206-18	165	90	28	50	121	17	21	56	18	130	-	-	38.1	15.9	40.3
	USPH206-18	165	90	28	50	121	17	21	56	18	130	-	-	30.0	8.0	40.3
	ESPH206-18	165	90	28	50	121	17	21	56	18	130	-	-	35.7	9.0	-
	EXPH206-18	165	90	28	50	121	17	21	56	18	130	-	-	48.3	18.2	-
	UKPH207-18H	167	95	30	60	127	17	21	56	19	140	22.5	43.0	-	-	-
1 3/16	UCPH206-19	165	90	28	50	121	17	21	56	18	130	-	-	38.1	15.9	40.3
	USPH206-19	165	90	28	50	121	17	21	56	18	130	-	-	30.0	8.0	40.3
	ESPH206-19	165	90	28	50	121	17	21	56	18	130	-	-	35.7	9.0	-
	EXPH206-19	165	90	28	50	121	17	21	56	18	130	-	-	48.3	18.2	-
	UKPH207-19H	167	95	30	60	127	17	21	56	19	140	22.5	43.0	-	-	-
1 1/4	UCPH206-20	165	90	28	50	121	17	21	56	18	130	-	-	38.1	15.9	40.3
	USPH206-20	165	90	28	50	121	17	21	56	18	130	-	-	30.0	8.0	40.3
	ESPH206-20	165	90	28	50	121	17	21	56	18	130	-	-	35.7	9.0	-
	EXPH206-20	165	90	28	50	121	17	21	56	18	130	-	-	48.3	18.2	-
	UKPH207-20H	167	95	30	60	127	17	21	56	19	140	22.5	43.0	-	-	-
1 1/4	UCPH207-20	167	95	30	60	127	17	21	56	19	140	-	-	42.9	17.5	48.0
	USPH207-20	167	95	30	60	127	17	21	56	19	140	-	-	32.0	8.5	48.0
	ESPH207-20	167	95	30	60	127	17	21	56	19	140	-	-	38.9	9.5	-
	EXPH207-20	167	95	30	60	127	17	21	56	19	140	-	-	51.1	18.8	-
	UKPH208-20H	184	100	34	70	137	17	25	58	19	149	24.5	46.0	-	-	-
1 5/16	UCPH207-21	167	95	30	60	127	17	21	56	19	140	-	-	42.9	17.5	48.0
	USPH207-21	167	95	30	60	127	17	21	56	19	140	-	-	32.0	8.5	48.0
	ESPH207-21	167	95	30	60	127	17	21	56	19	140	-	-	38.9	9.5	-
	EXPH207-21	167	95	30	60	127	17	21	56	19	140	-	-	51.1	18.8	-
	UKPH208-21H	184	100	34	70	137	17	25	58	19	149	24.5	46.0	-	-	-
1 3/8	UCPH207-22	167	95	30	60	127	17	21	56	19	140	-	-	42.9	17.5	48.0
	USPH207-22	167	95	30	60	127	17	21	56	19	140	-	-	32.0	8.5	48.0
	ESPH207-22	167	95	30	60	127	17	21	56	19	140	-	-	38.9	9.5	-
	EXPH207-22	167	95	30	60	127	17	21	56	19	140	-	-	51.1	18.8	-
	UKPH208-22H	184	100	34	70	137	17	25	58	19	149	24.5	46.0	-	-	-
1 7/16	UCPH207-23	167	95	30	60	127	17	21	56	19	140	-	-	42.9	17.5	48.0
	USPH207-23	167	95	30	60	127	17	21	56	19	140	-	-	32.0	8.5	48.0
	ESPH207-23	167	95	30	60	127	17	21	56	19	140	-	-	38.9	9.5	-
	EXPH207-23	167	95	30	60	127	17	21	56	19	140	-	-	51.1	18.8	-
	UKPH208-23H	184	100	34	70	137	17	25	58	19	149	24.5	46.0	-	-	-





USPH200

ESPH200

EXPH200

UKPH200H

UCPH200CO(CC)

				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
-	M6x1	52.8	70.0	PH206	UC206-18	CO	CC	4,350	2,500	3.8	1 1/8
-	M6x1	52.8	70.0	PH206	US206-18	CO	CC	4,350	2,500	3.7	
44.5	M6x1	***	***	PH206	ES206-18	***	***	4,350	2,500	3.8	
44.5	M6x1	***	***	PH206	EX206-18	***	***	4,350	2,500	4.0	
52.0	M6x1	57.4	80.0	PH207	UK207 + H2307-18	CO	CC	5,750	3,400	5.0	
-	M6x1	52.8	70.0	PH206	UC206-19	CO	CC	4,350	2,500	3.8	1 3/16
-	M6x1	52.8	70.0	PH206	US206-19	CO	CC	4,350	2,500	3.7	
44.5	M6x1	***	***	PH206	ES206-19	***	***	4,350	2,500	3.8	
44.5	M6x1	***	***	PH206	EX206-19	***	***	4,350	2,500	4.0	
52.0	M6x1	57.4	80.0	PH207	UK207 + H2307-19	CO	CC	5,750	3,400	5.0	
-	M6x1	52.8	70.0	PH206	UC206-20	CO	CC	4,350	2,500	3.8	1 1/4
-	M6x1	52.8	70.0	PH206	US206-20	CO	CC	4,350	2,500	3.7	
44.5	M6x1	***	***	PH206	ES206-20	***	***	4,350	2,500	3.8	
44.5	M6x1	***	***	PH206	EX206-20	***	***	4,350	2,500	4.0	
52.0	M6x1	57.4	80.0	PH207	UK207 + H2307-20	CO	CC	5,750	3,400	5.0	
-	M6x1	57.4	80.0	PH207	UC207-20	CO	CC	5,750	3,400	4.9	1 1/4
-	M6x1	57.4	80.0	PH207	US207-20	CO	CC	5,750	3,400	4.8	
55.6	M6x1	***	***	PH207	ES207-20	***	***	5,750	3,400	5.0	
55.6	M6x1	***	***	PH207	EX207-20	***	***	5,750	3,400	5.2	
58.0	M6x1	66.8	88.0	PH208	UK208 + H2308-20	CO	CC	6,650	4,050	6.3	
-	M6x1	57.4	80.0	PH207	UC207-21	CO	CC	5,750	3,400	4.9	1 5/16
-	M6x1	57.4	80.0	PH207	US207-21	CO	CC	5,750	3,400	4.8	
55.6	M6x1	***	***	PH207	ES207-21	***	***	5,750	3,400	5.0	
55.6	M6x1	***	***	PH207	EX207-21	***	***	5,750	3,400	5.2	
58.0	M6x1	66.8	88.0	PH208	UK208 + H2308-21	CO	CC	6,650	4,050	6.3	
-	M6x1	57.4	80.0	PH207	UC207-22	CO	CC	5,750	3,400	4.9	1 3/8
-	M6x1	57.4	80.0	PH207	US207-22	CO	CC	5,750	3,400	4.8	
55.6	M6x1	***	***	PH207	ES207-22	***	***	5,750	3,400	5.0	
55.6	M6x1	***	***	PH207	EX207-22	***	***	5,750	3,400	5.2	
58.0	M6x1	66.8	88.0	PH208	UK208 + H2308-22	CO	CC	6,650	4,050	6.3	
-	M6x1	57.4	80.0	PH207	UC207-23	CO	CC	5,750	3,400	4.9	1 7/16
-	M6x1	57.4	80.0	PH207	US207-23	CO	CC	5,750	3,400	4.8	
55.6	M6x1	***	***	PH207	ES207-23	***	***	5,750	3,400	5.0	
55.6	M6x1	***	***	PH207	EX207-23	***	***	5,750	3,400	5.2	
58.0	M6x1	66.8	88.0	PH208	UK208 + H2308-23	CO	CC	6,650	4,050	6.3	

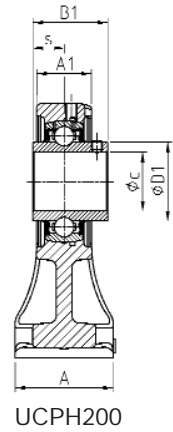
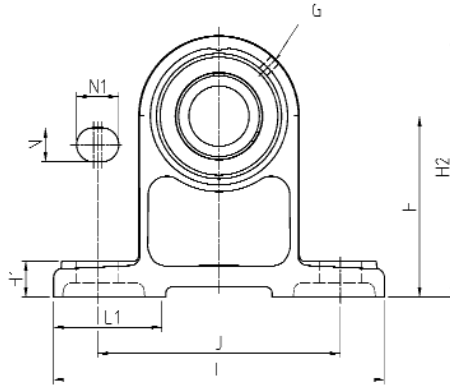
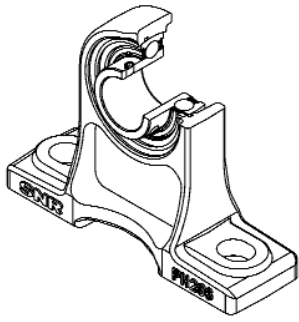
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.



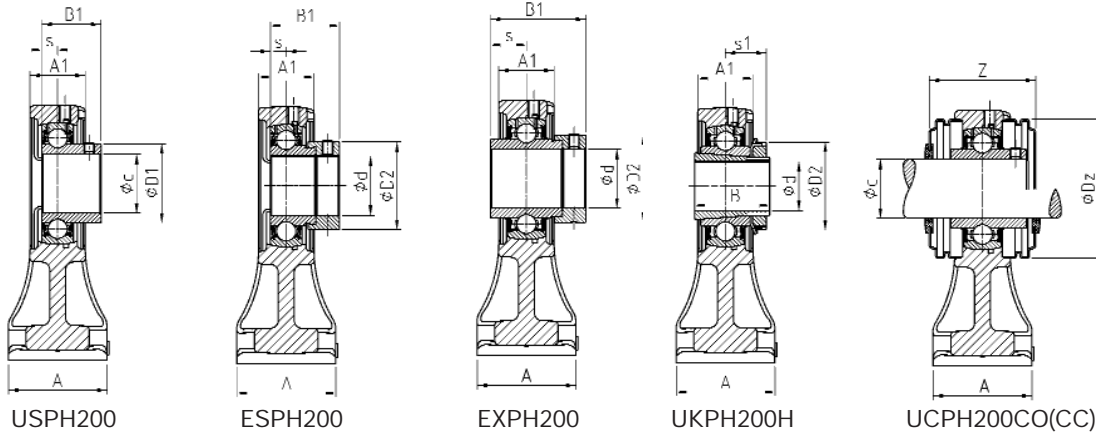
**Housing PH200 relubricatable**



Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	A1	A	J	N	N1	L1	H1	H2	s1	B	B1	s	D1
1 1/2	UCPH208-24	184	100	34	70	137	17	25	58	19	149	-	-	49.2	19.0	53.0
	USPH208-24	184	100	34	70	137	17	25	58	19	149	-	-	34.0	9.0	53.0
	ESPH208-24	184	100	34	70	137	17	25	58	19	149	-	-	43.7	11.0	-
	EXPH208-24	184	100	34	70	137	17	25	58	19	149	-	-	56.3	21.4	-
	UKPH209-24H	190	105	36	70	146	17	25	62	20	157	26.0	50.0	-	-	-
1 9/16	UCPH208-25	184	100	34	70	137	17	25	58	19	149	-	-	49.2	19.0	53.0
	USPH208-25	184	100	34	70	137	17	25	58	19	149	-	-	34.0	9.0	53.0
	ESPH208-25	184	100	34	70	137	17	25	58	19	149	-	-	43.7	11.0	-
	EXPH208-25	184	100	34	70	137	17	25	58	19	149	-	-	56.3	21.4	-
	UKPH209-25H	190	105	36	70	146	17	25	62	20	157	26.0	50.0	-	-	-
1 5/8	UCPH209-26	190	105	36	70	146	17	25	62	20	157	-	-	49.2	19.0	57.2
	USPH209-26	190	105	36	70	146	17	25	62	20	157	-	-	41.2	10.2	57.2
	ESPH209-26	190	105	36	70	146	17	25	62	20	157	-	-	43.7	11.0	-
	EXPH209-26	190	105	36	70	146	17	25	62	20	157	-	-	56.3	21.4	-
	UKPH210-26H	206	110	36	70	159	20	25	65	22	165	27.5	55.0	-	-	-
1 11/16	UCPH209-27	190	105	36	70	146	17	25	62	20	157	-	-	49.2	19.0	57.2
	USPH209-27	190	105	36	70	146	17	25	62	20	157	-	-	41.2	10.2	57.2
	ESPH209-27	190	105	36	70	146	17	25	62	20	157	-	-	43.7	11.0	-
	EXPH209-27	190	105	36	70	146	17	25	62	20	157	-	-	56.3	21.4	-
	UKPH210-27H	206	110	36	70	159	20	25	65	22	165	27.5	55.0	-	-	-
1 3/4	UCPH209-28	190	105	36	70	146	17	25	62	20	157	-	-	49.2	19.0	57.2
	USPH209-28	190	105	36	70	146	17	25	62	20	157	-	-	41.2	10.2	57.2
	ESPH209-28	190	105	36	70	146	17	25	62	20	157	-	-	43.7	11.0	-
	EXPH209-28	190	105	36	70	146	17	25	62	20	157	-	-	56.3	21.4	-
	UKPH210-28H	206	110	36	70	159	20	25	65	22	165	27.5	55.0	-	-	-
1 7/8	UCPH210-30	206	110	36	70	159	20	25	65	22	165	-	-	51.6	19.0	61.8
	USPH210-30	206	110	36	70	159	20	25	65	22	165	-	-	43.5	10.9	61.8
	ESPH210-30	206	110	36	70	159	20	25	65	22	165	-	-	43.7	11.0	-
	EXPH210-30	206	110	36	70	159	20	25	65	22	165	-	-	62.7	24.6	-
1 15/16	UCPH210-31	206	110	36	70	159	20	25	65	22	165	-	-	51.6	19.0	61.8
	USPH210-31	206	110	36	70	159	20	25	65	22	165	-	-	43.5	10.9	61.8
	ESPH210-31	206	110	36	70	159	20	25	65	22	165	-	-	43.7	11.0	-
	EXPH210-31	206	110	36	70	159	20	25	65	22	165	-	-	62.7	24.6	-



				Housing	Bearing insert	Open protec- tive caps **	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]		d [inch]
-	M6x1	66.8	88.0	PH208	UC208-24	CO	CC	6,650	4,050	6.2	1 1/2
-	M6x1	66.8	88.0	PH208	US208-24	CO	CC	6,650	4,050	6.1	
60.3	M6x1	***	***	PH208	ES208-24	***	***	6,650	4,050	6.2	
60.3	M6x1	***	***	PH208	EX208-24	***	***	6,650	4,050	6.5	
65.0	M6x1	67.8	95.0	PH209	UK209 + H2309-24	CO	CC	7,150	4,650	7.2	
-	M6x1	66.8	88.0	PH208	UC208-25	CO	CC	6,650	4,050	6.2	1 9/16
-	M6x1	66.8	88.0	PH208	US208-25	CO	CC	6,650	4,050	6.1	
60.3	M6x1	***	***	PH208	ES208-25	***	***	6,650	4,050	6.2	
60.3	M6x1	***	***	PH208	EX208-25	***	***	6,650	4,050	6.5	
65.0	M6x1	67.8	95.0	PH209	UK209 + H2309-25	CO	CC	7,150	4,650	7.2	
-	M6x1	67.8	95.0	PH209	UC209-26	CO	CC	7,150	4,650	6.9	1 5/8
-	M6x1	67.8	95.0	PH209	US209-26	CO	CC	7,150	4,650	6.8	
63.5	M6x1	***	***	PH209	ES209-26	***	***	7,150	4,650	6.9	
63.5	M6x1	***	***	PH209	EX209-26	***	***	7,150	4,650	7.3	
70.0	M6x1	74.6	100.0	PH210	UK210 + H2310-26	CO	CC	7,850	5,200	8.3	
-	M6x1	67.8	95.0	PH209	UC209-27	CO	CC	7,150	4,650	6.9	1 11/16
-	M6x1	67.8	95.0	PH209	US209-27	CO	CC	7,150	4,650	6.8	
63.5	M6x1	***	***	PH209	ES209-27	***	***	7,150	4,650	6.9	
63.5	M6x1	***	***	PH209	EX209-27	***	***	7,150	4,650	7.3	
70.0	M6x1	74.6	100.0	PH210	UK210 + H2310-27	CO	CC	7,850	5,200	8.3	
-	M6x1	67.8	95.0	PH209	UC209-28	CO	CC	7,150	4,650	6.9	1 3/4
-	M6x1	67.8	95.0	PH209	US209-28	CO	CC	7,150	4,650	6.8	
63.5	M6x1	***	***	PH209	ES209-28	***	***	7,150	4,650	6.9	
63.5	M6x1	***	***	PH209	EX209-28	***	***	7,150	4,650	7.3	
70.0	M6x1	74.6	100.0	PH210	UK210 + H2310-28	CO	CC	7,850	5,200	8.3	
-	M6x1	74.6	100.0	PH210	UC210-30	CO	CC	7,850	5,200	8.0	1 7/8
-	M6x1	74.6	100.0	PH210	US210-30	CO	CC	7,850	5,200	7.9	
69.9	M6x1	***	***	PH210	ES210-30	***	***	7,850	5,200	8.0	
69.9	M6x1	***	***	PH210	EX210-30	***	***	7,850	5,200	8.4	
-	M6x1	74.6	100.0	PH210	UC210-31	CO	CC	7,850	5,200	8.0	1 15/16
-	M6x1	74.6	100.0	PH210	US210-31	CO	CC	7,850	5,200	7.9	
69.9	M6x1	***	***	PH210	ES210-31	***	***	7,850	5,200	8.0	
69.9	M6x1	***	***	PH210	EX210-31	***	***	7,850	5,200	8.4	

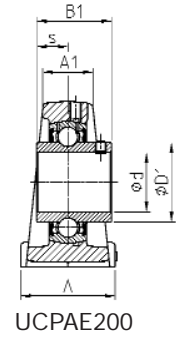
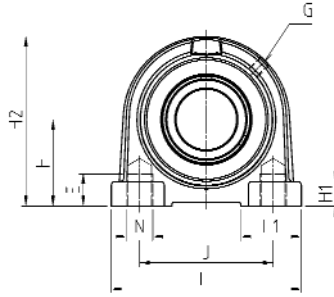
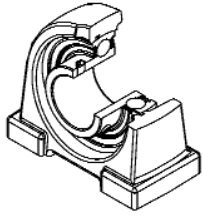
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR INDUSTRY Pillow block unit

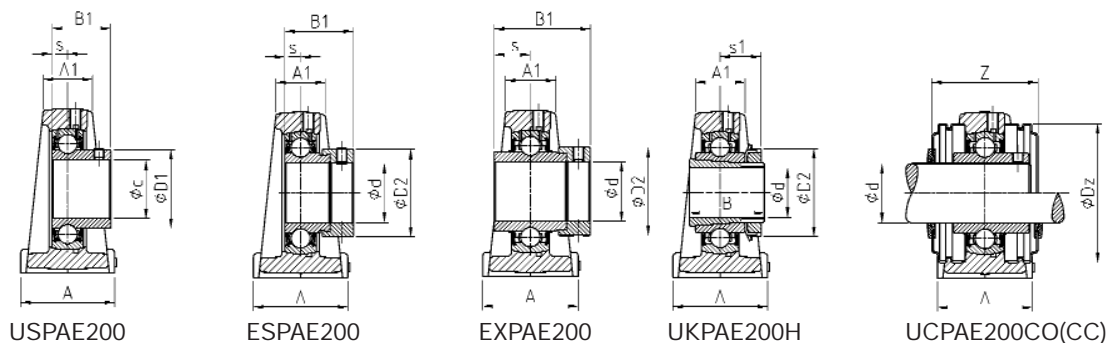
Housing PAE200 relubricatable



Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	L1	H	H1	A1	A	J	N	E	H2	s1	B	B1	s	D1
1/2	UCPAE201-08	65	18.0	33.3	9	19	32	50.8	M8	10.0	64	-	-	31.0	12.7	29.0
	USPAE201-08	63	17.5	30.2	9	18	30	47.0	M8	10.0	57	-	-	22.0	6.0	24.6
	ESPAE201-08	63	17.5	30.2	9	18	30	47.0	M8	10.0	57	-	-	28.6	6.5	-
	EXPAE201-08	65	18.0	33.3	9	19	32	50.8	M8	10.0	64	-	-	43.5	17.0	-
5/8	UCPAE202-10	65	18.0	33.3	9	19	32	50.8	M8	10.0	64	-	-	31.0	12.7	29.0
	USPAE202-10	63	17.5	30.2	9	18	30	47.0	M8	10.0	57	-	-	22.0	6.0	24.6
	ESPAE202-10	63	17.5	30.2	9	18	30	47.0	M8	10.0	57	-	-	28.6	6.5	-
	EXPAE202-10	65	18.0	33.3	9	19	32	50.8	M8	10.0	64	-	-	43.5	17.0	-
11/16	UCPAE203-11	65	18.0	33.3	9	19	32	50.8	M8	10.0	64	-	-	31.0	12.7	29.0
	USPAE203-11	63	17.5	30.2	9	18	30	47.0	M8	10.0	57	-	-	22.0	6.0	24.6
	ESPAE203-11	63	17.5	30.2	9	18	30	47.0	M8	10.0	57	-	-	28.6	6.5	-
	EXPAE203-11	65	18.0	33.3	9	19	32	50.8	M8	10.0	64	-	-	43.5	17.0	-
3/4	UCPAE204-12	65	18.0	33.3	9	19	32	50.8	M8	10.0	64	-	-	31.0	12.7	29.0
	USPAE204-12	65	18.0	33.3	9	19	32	50.8	M8	10.0	64	-	-	25.0	7.0	29.0
	ESPAE204-12	65	18.0	33.3	9	19	32	50.8	M8	10.0	64	-	-	30.9	7.5	-
	EXPAE204-12	65	18.0	33.3	9	19	32	50.8	M8	10.0	64	-	-	43.5	17.0	-
	UKPAE205-12H	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	18.5	35.0	-	-	-
7/8	UCPAE205-14	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	34.0	14.3	34.0
	USPAE205-14	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	27.0	7.5	34.0
	ESPAE205-14	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	30.9	7.5	-
	EXPAE205-14	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	44.3	17.4	-
	UKPAE206-14H	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	20.5	38.0	-	-	-
15/16	UCPAE205-15	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	34.0	14.3	34.0
	USPAE205-15	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	27.0	7.5	34.0
	ESPAE205-15	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	30.9	7.5	-
	EXPAE205-15	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	44.3	17.4	-
	UKPAE206-15H	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	20.5	38.0	-	-	-
1	UCPAE205-16	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	34.0	14.3	34.0
	USPAE205-16	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	27.0	7.5	34.0
	ESPAE205-16	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	30.9	7.5	-
	EXPAE205-16	70	21.0	36.5	10	21	36	50.8	M10	12.5	70	-	-	44.3	17.4	-
	UKPAE206-16H	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	20.5	38.0	-	-	-



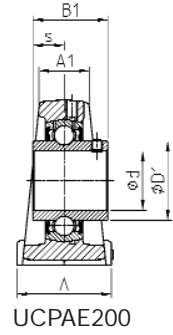
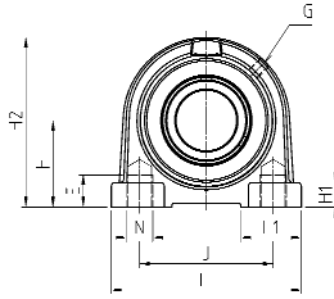
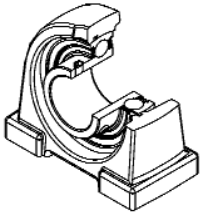
D2	G	Z	Dz	Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
								C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]		d [inch]
-	R1/8"	44.6	54.0	PAE204	UC201-08	CO	CC	2,850	1,450	1.1	1/2
-	M6x1	40.6	46.0	PAE203	US201-08	CO	CC	2,100	1,050	0.7	1/2
28.6	M6x1	***	***	PAE203	ES201-08	***	***	2,100	1,050	0.9	1/2
33.3	R1/8"	***	***	PAE204	EX201-08	***	***	2,850	1,450	1.3	1/2
-	R1/8"	44.6	54.0	PAE204	UC202-10	CO	CC	2,850	1,450	1.1	5/8
-	M6x1	40.6	46.0	PAE203	US202-10	CO	CC	2,100	1,050	0.7	5/8
28.6	M6x1	***	***	PAE203	ES202-10	***	***	2,100	1,050	0.8	5/8
33.3	R1/8"	***	***	PAE204	EX202-10	***	***	2,850	1,450	1.2	5/8
-	R1/8"	44.6	54.0	PAE204	UC203-11	CO	CC	2,850	1,450	0.9	11/16
-	M6x1	40.6	46.0	PAE203	US203-11	CO	CC	2,100	1,050	0.8	11/16
28.6	M6x1	***	***	PAE203	ES203-11	***	***	2,100	1,050	0.8	11/16
33.3	R1/8"	***	***	PAE204	EX203-11	***	***	2,850	1,450	1.2	11/16
-	R1/8"	44.6	54.0	PAE204	UC204-12	CO	CC	2,850	1,450	1.0	3/4
-	R1/8"	42.6	54.0	PAE204	US204-12	CO	CC	2,850	1,450	0.9	3/4
33.3	R1/8"	***	***	PAE204	ES204-12	***	***	2,850	1,450	1.0	3/4
33.3	R1/8"	***	***	PAE204	EX204-12	***	***	2,850	1,450	1.1	3/4
38.0	R1/8"	47.8	60.0	PAE205	UK205 + H2305-12	CO	CC	3,100	1,750	1.4	3/4
-	R1/8"	47.8	60.0	PAE205	UC205-14	CO	CC	3,100	1,750	1.3	7/8
-	R1/8"	47.8	60.0	PAE205	US205-14	CO	CC	3,100	1,750	1.2	7/8
38.1	R1/8"	***	***	PAE205	ES205-14	***	***	3,100	1,750	1.3	7/8
38.1	R1/8"	***	***	PAE205	EX205-14	***	***	3,100	1,750	1.4	7/8
45.0	R1/8"	52.8	70.0	PAE206	UK206 + H2306-14	CO	CC	4,350	2,500	2.2	7/8
-	R1/8"	47.8	60.0	PAE205	UC205-15	CO	CC	3,100	1,750	1.3	15/16
-	R1/8"	47.8	60.0	PAE205	US205-15	CO	CC	3,100	1,750	1.2	15/16
38.1	R1/8"	***	***	PAE205	ES205-15	***	***	3,100	1,750	1.3	15/16
38.1	R1/8"	***	***	PAE205	EX205-15	***	***	3,100	1,750	1.4	15/16
45.0	R1/8"	52.8	70.0	PAE206	UK206 + H2306-15	CO	CC	4,350	2,500	2.2	15/16
-	R1/8"	47.8	60.0	PAE205	UC205-16	CO	CC	3,100	1,750	1.3	1
-	R1/8"	47.8	60.0	PAE205	US205-16	CO	CC	3,100	1,750	1.2	1
38.1	R1/8"	***	***	PAE205	ES205-16	***	***	3,100	1,750	1.3	1
38.1	R1/8"	***	***	PAE205	EX205-16	***	***	3,100	1,750	1.4	1
45.0	R1/8"	52.8	70.0	PAE206	UK206 + H2306-16	CO	CC	4,350	2,500	2.2	1

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

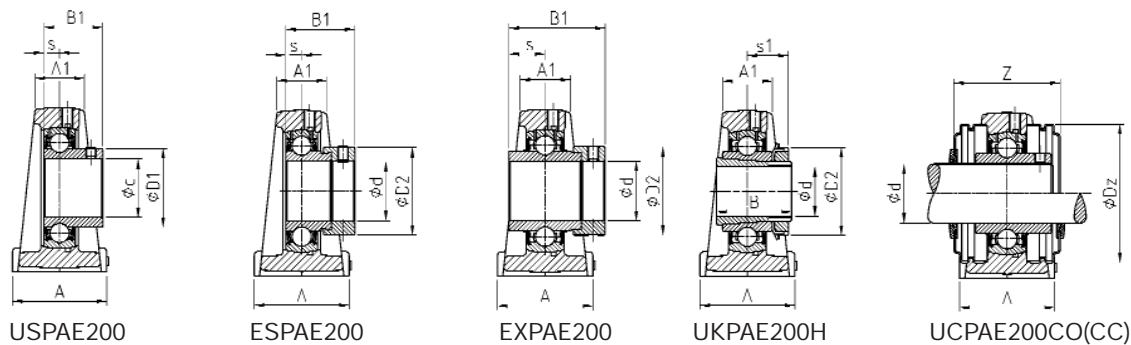
\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

Housing PAE200 relubricatable



Shaft diameter		Unit		Main dimensions [mm]													
d		L	L1	H	H1	A1	A	J	N	E	H2	s1	B	B1	s	D1	
[inch]																	
1 1/8	UCPAE206-18	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	38.1	15.9	40.3	
	USPAE206-18	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	30.0	8.0	40.3	
	ESPAE206-18	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	35.7	9.0	-	
	EXPAE206-18	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	48.3	18.2	-	
	UKPAE207-18H	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	22.5	43.0	-	-	-	
1 3/16	UCPAE206-19	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	38.1	15.9	40.3	
	USPAE206-19	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	30.0	8.0	40.3	
	ESPAE206-19	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	35.7	9.0	-	
	EXPAE206-19	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	48.3	18.2	-	
	UKPAE207-19H	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	22.5	43.0	-	-	-	
1 1/4	UCPAE206-20	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	38.1	15.9	40.3	
	USPAE206-20	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	30.0	8.0	40.3	
	ESPAE206-20	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	35.7	9.0	-	
	EXPAE206-20	98	22.0	42.9	11	25	38	76.2	M10	12.5	82	-	-	48.3	18.2	-	
	UKPAE207-20H	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	22.5	43.0	-	-	-	
1 1/4	UCPAE207-20	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	42.9	17.5	48.0	
	USPAE207-20	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	32.0	8.5	48.0	
	ESPAE207-20	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	38.9	9.5	-	
	EXPAE207-20	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	51.1	18.8	-	
	UKPAE208-20H	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	24.5	46.0	-	-	-	
1 5/16	UCPAE207-21	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	42.9	17.5	48.0	
	USPAE207-21	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	32.0	8.5	48.0	
	ESPAE207-21	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	38.9	9.5	-	
	EXPAE207-21	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	51.1	18.8	-	
	UKPAE208-21H	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	24.5	46.0	-	-	-	
1 3/8	UCPAE207-22	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	42.9	17.5	48.0	
	USPAE207-22	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	32.0	8.5	48.0	
	ESPAE207-22	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	38.9	9.5	-	
	EXPAE207-22	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	51.1	18.8	-	
	UKPAE208-22H	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	24.5	46.0	-	-	-	
1 7/16	UCPAE207-23	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	42.9	17.5	48.0	
	USPAE207-23	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	32.0	8.5	48.0	
	ESPAE207-23	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	38.9	9.5	-	
	EXPAE207-23	103	22.5	47.6	12	27	45	82.6	M10	12.5	93	-	-	51.1	18.8	-	
	UKPAE208-23H	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	24.5	46.0	-	-	-	



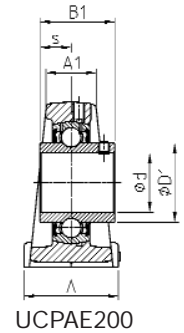
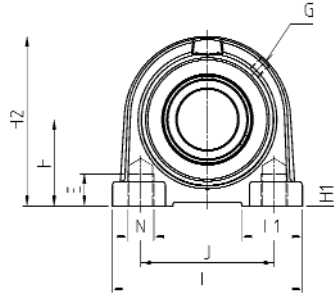
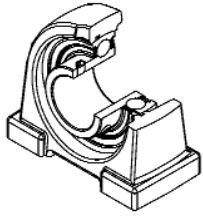
				Housing	Bearing insert	Open protec- tive caps*	Closed protec- tive caps**	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]		d [inch]
-	R1/8"	52.8	70.0	PAE206	UC206-18	CO	CC	4,350	2,500	2.1	1 1/8
-	R1/8"	52.8	70.0	PAE206	US206-18	CO	CC	4,350	2,500	2.0	
44.5	R1/8"	***	***	PAE206	ES206-18	***	***	4,350	2,500	2.1	
44.5	R1/8"	***	***	PAE206	EX206-18	***	***	4,350	2,500	2.3	
52.0	R1/8"	57.4	80.0	PAE207	UK207 + H2307-18	CO	CC	5,750	3,400	3.0	
-	R1/8"	52.8	70.0	PAE206	UC206-19	CO	CC	4,350	2,500	2.1	1 3/16
-	R1/8"	52.8	70.0	PAE206	US206-19	CO	CC	4,350	2,500	2.0	
44.5	R1/8"	***	***	PAE206	ES206-19	***	***	4,350	2,500	2.1	
44.5	R1/8"	***	***	PAE206	EX206-19	***	***	4,350	2,500	2.3	
52.0	R1/8"	57.4	80.0	PAE207	UK207 + H2307-19	CO	CC	5,750	3,400	3.0	
-	R1/8"	52.8	70.0	PAE206	UC206-20	CO	CC	4,350	2,500	2.1	1 1/4
-	R1/8"	52.8	70.0	PAE206	US206-20	CO	CC	4,350	2,500	2.0	
44.5	R1/8"	***	***	PAE206	ES206-20	***	***	4,350	2,500	2.1	
44.5	R1/8"	***	***	PAE206	EX206-20	***	***	4,350	2,500	2.3	
52.0	R1/8"	57.4	80.0	PAE207	UK207 + H2307-20	CO	CC	5,750	3,400	3.0	
-	R1/8"	57.4	80.0	PAE207	UC207-20	CO	CC	5,750	3,400	2.9	1 1/4
-	R1/8"	57.4	80.0	PAE207	US207-20	CO	CC	5,750	3,400	2.8	
55.6	R1/8"	***	***	PAE207	ES207-20	***	***	5,750	3,400	3.0	
55.6	R1/8"	***	***	PAE207	EX207-20	***	***	5,750	3,400	3.2	
58.0	R1/8"	66.8	88.0	PAE208	UK208 + H2308-20	CO	CC	6,650	4,050	3.7	
-	R1/8"	57.4	80.0	PAE207	UC207-21	CO	CC	5,750	3,400	2.9	1 5/16
-	R1/8"	57.4	80.0	PAE207	US207-21	CO	CC	5,750	3,400	2.8	
55.6	R1/8"	***	***	PAE207	ES207-21	***	***	5,750	3,400	3.0	
55.6	R1/8"	***	***	PAE207	EX207-21	***	***	5,750	3,400	3.2	
58.0	R1/8"	66.8	88.0	PAE208	UK208 + H2308-21	CO	CC	6,650	4,050	3.7	
-	R1/8"	57.4	80.0	PAE207	UC207-22	CO	CC	5,750	3,400	2.9	1 3/8
-	R1/8"	57.4	80.0	PAE207	US207-22	CO	CC	5,750	3,400	2.8	
55.6	R1/8"	***	***	PAE207	ES207-22	***	***	5,750	3,400	3.0	
55.6	R1/8"	***	***	PAE207	EX207-22	***	***	5,750	3,400	3.2	
58.0	R1/8"	66.8	88.0	PAE208	UK208 + H2308-22	CO	CC	6,650	4,050	3.7	
-	R1/8"	57.4	80.0	PAE207	UC207-23	CO	CC	5,750	3,400	2.9	1 7/16
-	R1/8"	57.4	80.0	PAE207	US207-23	CO	CC	5,750	3,400	2.8	
55.6	R1/8"	***	***	PAE207	ES207-23	***	***	5,750	3,400	3.0	
55.6	R1/8"	***	***	PAE207	EX207-23	***	***	5,750	3,400	3.2	
58.0	R1/8"	66.8	88.0	PAE208	UK208 + H2308-23	CO	CC	6,650	4,050	3.7	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

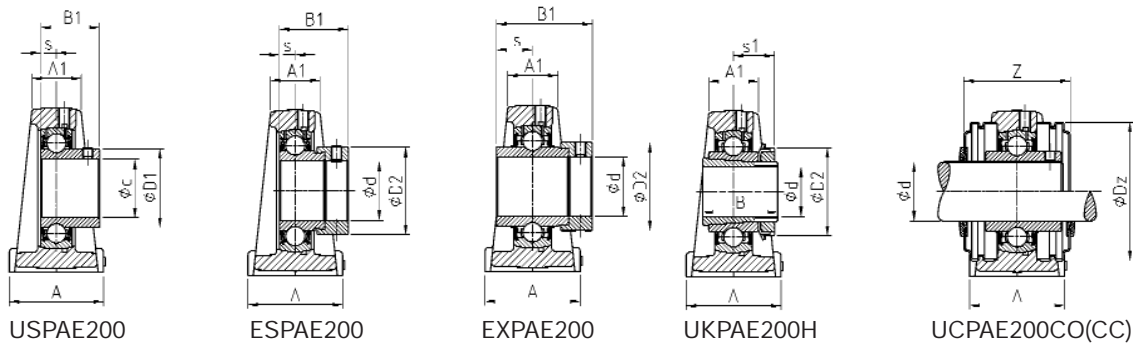
\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

Housing PAE200 relubricatable



Shaft diameter		Main dimensions [mm]														
Unit	d [inch]	L	L1	H	H1	A1	A	J	N	E	H2	s1	B	B1	s	D1
1 1/2	UCPAE208-24	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	-	-	49.2	19.0	53.0
	USPAE208-24	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	-	-	34.0	9.0	53.0
	ESPAE208-24	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	-	-	43.7	11.0	-
	EXPAE208-24	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	-	-	56.3	21.4	-
	UKPAE209-24H	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	26.0	50.0	-	-	-
1 9/16	UCPAE208-25	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	-	-	49.2	19.0	53.0
	USPAE208-25	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	-	-	34.0	9.0	53.0
	ESPAE208-25	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	-	-	43.7	11.0	-
	EXPAE208-25	116	27.0	49.2	13	30	47	88.9	M12	15.0	99	-	-	56.3	21.4	-
	UKPAE209-25H	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	26.0	50.0	-	-	-
1 5/8	UCPAE209-26	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	49.2	19.0	57.2
	USPAE209-26	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	41.2	10.2	57.2
	ESPAE209-26	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	43.7	11.0	-
	EXPAE209-26	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	56.3	21.4	-
	UKPAE210-26H	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	27.5	55.0	-	-	-
1 11/16	UCPAE209-27	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	49.2	19.0	57.2
	USPAE209-27	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	41.2	10.2	57.2
	ESPAE209-27	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	43.7	11.0	-
	EXPAE209-27	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	56.3	21.4	-
	UKPAE210-27H	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	27.5	55.0	-	-	-
1 3/4	UCPAE209-28	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	49.2	19.0	57.2
	USPAE209-28	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	41.2	10.2	57.2
	ESPAE209-28	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	43.7	11.0	-
	EXPAE209-28	120	29.0	53.9	14	32	48	95.3	M12	15.0	107	-	-	56.3	21.4	-
	UKPAE210-28H	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	27.5	55.0	-	-	-
1 7/8	UCPAE210-30	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	-	-	51.6	19.0	61.8
	USPAE210-30	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	-	-	43.5	10.9	61.8
	ESPAE210-30	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	-	-	43.7	11.0	-
	EXPAE210-30	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	-	-	62.7	24.6	-
	UKPAE211-30H	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	29.0	59.0	-	-	-
1 15/16	UCPAE210-31	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	-	-	51.6	19.0	61.8
	USPAE210-31	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	-	-	43.5	10.9	61.8
	ESPAE210-31	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	-	-	43.7	11.0	-
	EXPAE210-31	135	33.5	57.2	15	34	54	101.6	M16	20.0	115	-	-	62.7	24.6	-
	UKPAE211-31H	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	29.0	59.0	-	-	-





				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]		d [inch]
-	R1/8"	66.8	88.0	PAE208	UC208-24	CO	CC	6,650	4,050	3.6	1 1/2
-	R1/8"	66.8	88.0	PAE208	US208-24	CO	CC	6,650	4,050	3.5	
60.3	R1/8"	***	***	PAE208	ES208-24	***	***	6,650	4,050	3.6	
60.3	R1/8"	***	***	PAE208	EX208-24	***	***	6,650	4,050	3.9	
65.0	R1/8"	67.8	95.0	PAE209	UK209 + H2309-24	CO	CC	7,150	4,650	4.5	
-	R1/8"	66.8	88.0	PAE208	UC208-25	CO	CC	6,650	4,050	3.6	1 9/16
-	R1/8"	66.8	88.0	PAE208	US208-25	CO	CC	6,650	4,050	3.5	
60.3	R1/8"	***	***	PAE208	ES208-25	***	***	6,650	4,050	3.6	
60.3	R1/8"	***	***	PAE208	EX208-25	***	***	6,650	4,050	3.9	
65.0	R1/8"	67.8	95.0	PAE209	UK209 + H2309-25	CO	CC	7,150	4,650	4.5	
-	R1/8"	67.8	95.0	PAE209	UC209-26	CO	CC	7,150	4,650	4.2	1 5/8
-	R1/8"	67.8	95.0	PAE209	US209-26	CO	CC	7,150	4,650	4.1	
63.5	R1/8"	***	***	PAE209	ES209-26	***	***	7,150	4,650	4.2	
63.5	R1/8"	***	***	PAE209	EX209-26	***	***	7,150	4,650	4.6	
70.0	R1/8"	74.6	100.0	PAE210	UK210 + H2310-26	CO	CC	7,850	5,200	5.7	
-	R1/8"	67.8	95.0	PAE209	UC209-27	CO	CC	7,150	4,650	4.2	1 11/16
-	R1/8"	67.8	95.0	PAE209	US209-27	CO	CC	7,150	4,650	4.1	
63.5	R1/8"	***	***	PAE209	ES209-27	***	***	7,150	4,650	4.2	
63.5	R1/8"	***	***	PAE209	EX209-27	***	***	7,150	4,650	4.6	
70.0	R1/8"	74.6	100.0	PAE210	UK210 + H2310-27	CO	CC	7,850	5,200	5.7	
-	R1/8"	67.8	95.0	PAE209	UC209-28	CO	CC	7,150	4,650	4.2	1 3/4
-	R1/8"	67.8	95.0	PAE209	US209-28	CO	CC	7,150	4,650	4.1	
63.5	R1/8"	***	***	PAE209	ES209-28	***	***	7,150	4,650	4.2	
63.5	R1/8"	***	***	PAE209	EX209-28	***	***	7,150	4,650	4.6	
70.0	R1/8"	74.6	100.0	PAE210	UK210 + H2310-28	CO	CC	7,850	5,200	5.7	
-	R1/8"	74.6	100.0	PAE210	UC210-30	CO	CC	7,850	5,200	5.4	1 7/8
-	R1/8"	74.6	100.0	PAE210	US210-30	CO	CC	7,850	5,200	5.3	
69.9	R1/8"	***	***	PAE210	ES210-30	***	***	7,850	5,200	5.4	
69.9	R1/8"	***	***	PAE210	EX210-30	***	***	7,850	5,200	5.9	
75.0	R1/8"	75.2	110.0	PAE211	UK211 + H2311-30	CO	CC	9,750	6,550	7.3	
-	R1/8"	74.6	100.0	PAE210	UC210-31	CO	CC	7,850	5,200	5.4	1 15/16
-	R1/8"	74.6	100.0	PAE210	US210-31	CO	CC	7,850	5,200	5.3	
69.9	R1/8"	***	***	PAE210	ES210-31	***	***	7,850	5,200	5.4	
69.9	R1/8"	***	***	PAE210	EX210-31	***	***	7,850	5,200	5.9	
75.0	R1/8"	75.2	110.0	PAE211	UK211 + H2311-31	CO	CC	9,750	6,550	7.3	

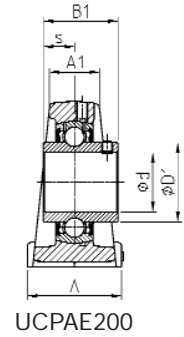
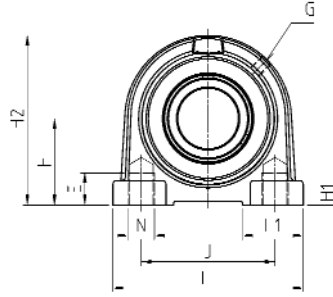
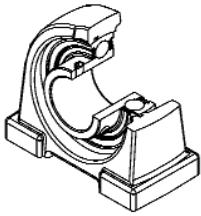
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

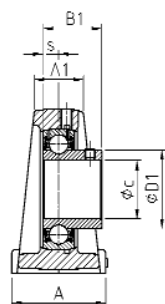
\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR INDUSTRY Pillow block unit

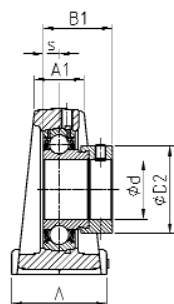
Housing PAE200 relubricatable



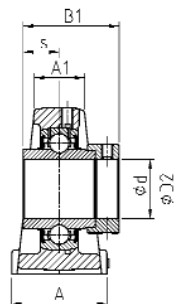
Shaft diameter		Main dimensions [mm]														
Unit		L	L1	H	H1	A1	A	J	N	E	H2	s1	B	B1	s	D1
d [inch]																
2	UCPAE211-32	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	55.6	22.2	69.0
	USPAE211-32	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	45.3	11.8	69.0
	ESPAE211-32	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	48.4	12.0	-
	EXPAE211-32	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	71.3	27.7	-
	UKPAE212-32H	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	31.0	62.0	-	-	-
2 1/8	UCPAE211-34	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	55.6	22.2	69.0
	USPAE211-34	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	45.3	11.8	69.0
	ESPAE211-34	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	48.4	12.0	-
	EXPAE211-34	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	71.3	27.7	-
	UKPAE212-34H	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	31.0	62.0	-	-	-
2 3/16	UCPAE211-35	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	55.6	22.2	69.0
	USPAE211-35	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	45.3	11.8	69.0
	ESPAE211-35	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	48.4	12.0	-
	EXPAE211-35	150	32.0	64.0	16	35	60	118.0	M16	20.0	125	-	-	71.3	27.7	-
	UKPAE212-35H	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	31.0	62.0	-	-	-
2 1/4	UCPAE212-36	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	65.1	25.4	74.9
	USPAE212-36	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	53.7	14.9	74.9
	ESPAE212-36	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	49.3	12.0	-
	EXPAE212-36	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	77.7	30.9	-
2 3/8	UCPAE212-38	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	65.1	25.4	74.9
	USPAE212-38	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	53.7	14.9	74.9
	ESPAE212-38	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	49.3	12.0	-
	EXPAE212-38	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	77.7	30.9	-
2 7/16	UCPAE212-39	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	65.1	25.4	74.9
	USPAE212-39	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	53.7	14.9	74.9
	ESPAE212-39	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	49.3	12.0	-
	EXPAE212-39	150	32.0	69.9	16	42	60	118.0	M16	20.0	140	-	-	77.7	30.9	-



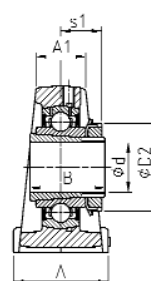
USPAE200



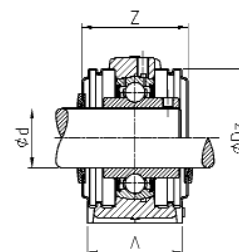
ESPAE200



EXPAE200



UKPAE200H



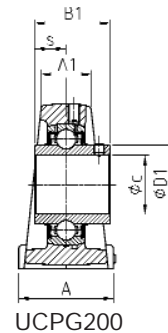
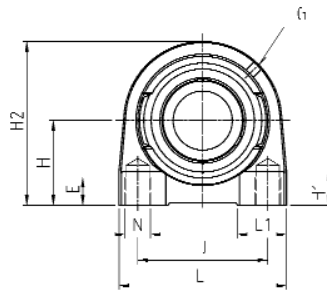
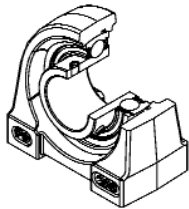
UCPAE200CO(CC)

D2	G	Z	Dz	Housing		Bearing insert		Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
-	R1/8"	75.2	110.0	PAE211	UC211-32	CO	CC	9,750	6,550	7.1	2		
-	R1/8"	75.2	110.0	PAE211	US211-32	CO	CC	9,750	6,550	7.0			
76.2	R1/8"	***	***	PAE211	ES211-32	***	***	9,750	6,550	6.5			
76.2	R1/8"	***	***	PAE211	EX211-32	***	***	9,750	6,550	7.7			
80.0	R1/8"	87.8	120.0	PAE212	UK212 + H2312-32	CO	CC	11,800	7,350	8.8			
-	R1/8"	75.2	110.0	PAE211	UC211-34	CO	CC	9,750	6,550	7.1	2 1/8		
-	R1/8"	75.2	110.0	PAE211	US211-34	CO	CC	9,750	6,550	7.0			
76.2	R1/8"	***	***	PAE211	ES211-34	***	***	9,750	6,550	6.5			
76.2	R1/8"	***	***	PAE211	EX211-34	***	***	9,750	6,550	7.7			
80.0	R1/8"	87.8	120.0	PAE212	UK212 + H2312-34	CO	CC	11,800	7,350	8.8			
-	R1/8"	75.2	110.0	PAE211	UC211-35	CO	CC	9,750	6,550	7.1	2 3/16		
-	R1/8"	75.2	110.0	PAE211	US211-35	CO	CC	9,750	6,550	7.0			
76.2	R1/8"	***	***	PAE211	ES211-35	***	***	9,750	6,550	6.5			
76.2	R1/8"	***	***	PAE211	EX211-35	***	***	9,750	6,550	7.7			
80.0	R1/8"	87.8	120.0	PAE212	UK212 + H2312-35	CO	CC	11,800	7,350	8.8			
-	R1/8"	87.8	120.0	PAE212	UC212-36	CO	CC	11,800	7,350	8.9	2 1/4		
-	R1/8"	87.8	120.0	PAE212	US212-36	CO	CC	11,800	7,350	8.4			
84.2	R1/8"	***	***	PAE212	ES212-36	***	***	11,800	7,350	8.2			
84.2	R1/8"	***	***	PAE212	EX212-36	***	***	11,800	7,350	9.6			
-	R1/8"	87.8	120.0	PAE212	UC212-38	CO	CC	11,800	7,350	8.9	2 3/8		
-	R1/8"	87.8	120.0	PAE212	US212-38	CO	CC	11,800	7,350	8.4			
84.2	R1/8"	***	***	PAE212	ES212-38	***	***	11,800	7,350	8.2			
84.2	R1/8"	***	***	PAE212	EX212-38	***	***	11,800	7,350	9.6			
-	R1/8"	87.8	120.0	PAE212	UC212-39	CO	CC	11,800	7,350	8.9	2 7/16		
-	R1/8"	87.8	120.0	PAE212	US212-39	CO	CC	11,800	7,350	8.4			
84.2	R1/8"	***	***	PAE212	ES212-39	***	***	11,800	7,350	8.2			
84.2	R1/8"	***	***	PAE212	EX212-39	***	***	11,800	7,350	9.6			

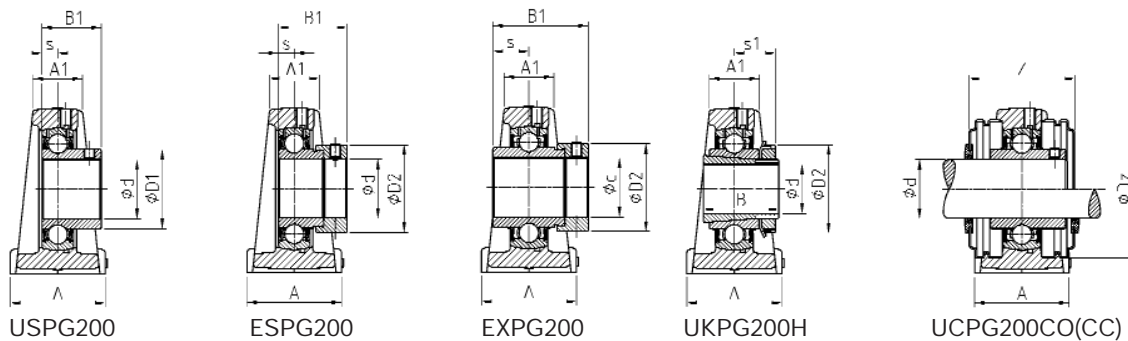
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.



Shaft diameter		Unit		Main dimensions [mm]															
d [inch]		L	H	A1	A	J	N	E	L1	H1	H2	s1	B	B1	s	D1			
1/2	UCPG201-08	70	33.3	20	38	49	M8	16	21	14	64	-	-	31.0	12.7	29.0			
	USPG201-08	55	30.2	13	30	38	M6	15	17	14	57	-	-	22.0	6.0	24.6			
	ESPG201-08	55	30.2	13	30	38	M6	15	17	14	57	-	-	28.6	6.5	-			
	EXPG201-08	70	33.3	20	38	49	M8	16	21	14	64	-	-	43.5	17.0	-			
5/8	UCPG202-10	70	33.3	20	38	49	M8	16	21	14	64	-	-	31.0	12.7	29.0			
	USPG202-10	55	30.2	13	30	38	M6	15	17	14	57	-	-	22.0	6.0	24.6			
	ESPG202-10	55	30.2	13	30	38	M6	15	17	14	57	-	-	28.6	6.5	-			
	EXPG202-10	70	33.3	20	38	49	M8	16	21	14	64	-	-	43.5	17.0	-			
11/16	UCPG203-11	70	33.3	20	38	49	M8	16	21	14	64	-	-	31.0	12.7	29.0			
	USPG203-11	55	30.2	13	30	38	M6	15	17	14	57	-	-	22.0	6.0	24.6			
	ESPG203-11	55	30.2	13	30	38	M6	15	17	14	57	-	-	28.6	6.5	-			
	EXPG203-11	70	33.3	20	38	49	M8	16	21	14	64	-	-	43.5	17.0	-			
3/4	UCPG204-12	70	33.3	20	38	49	M8	16	21	14	64	-	-	31.0	12.7	29.0			
	USPG204-12	70	33.3	20	38	49	M8	16	21	14	64	-	-	25.0	7.0	29.0			
	ESPG204-12	70	33.3	20	38	49	M8	16	21	14	64	-	-	30.9	7.5	-			
	EXPG204-12	70	33.3	20	38	49	M8	16	21	14	64	-	-	43.5	17.0	-			
	UKPG205-12H	75	36.5	25	38	50	M10	18	25	15	70	18.5	35.0	-	-	-			
7/8	UCPG205-14	75	36.5	25	38	50	M10	18	25	15	70	-	-	34.0	14.3	34.0			
	USPG205-14	75	36.5	25	38	50	M10	18	25	15	70	-	-	27.0	7.5	34.0			
	ESPG205-14	75	36.5	25	38	50	M10	18	25	15	70	-	-	30.9	7.5	-			
	EXPG205-14	75	36.5	25	38	50	M10	18	25	15	70	-	-	44.3	17.4	-			
	UKPG206-14H	85	42.9	25	48	60	M10	18	25	17	83	20.5	38.0	-	-	-			
15/16	UCPG205-15	75	36.5	25	38	50	M10	18	25	15	70	-	-	34.0	14.3	34.0			
	USPG205-15	75	36.5	25	38	50	M10	18	25	15	70	-	-	27.0	7.5	34.0			
	ESPG205-15	75	36.5	25	38	50	M10	18	25	15	70	-	-	30.9	7.5	-			
	EXPG205-15	75	36.5	25	38	50	M10	18	25	15	70	-	-	44.3	17.4	-			
	UKPG206-15H	85	42.9	25	48	60	M10	18	25	17	83	20.5	38.0	-	-	-			
1	UCPG205-16	75	36.5	25	38	50	M10	18	25	15	70	-	-	34.0	14.3	34.0			
	USPG205-16	75	36.5	25	38	50	M10	18	25	15	70	-	-	27.0	7.5	34.0			
	ESPG205-16	75	36.5	25	38	50	M10	18	25	15	70	-	-	30.9	7.5	-			
	EXPG205-16	75	36.5	25	38	50	M10	18	25	15	70	-	-	44.3	17.4	-			
	UKPG206-16H	85	42.9	25	48	60	M10	18	25	17	83	20.5	38.0	-	-	-			



				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
-	M6x1	44.6	54.0	PG204	UC201-08	CO	CC	2,850	1,450	1.4	1/2
-	M6x1	40.6	46.0	PG203	US201-08	CO	CC	2,100	1,050	0.7	
28.6	M6x1	***	***	PG203	ES201-08	***	***	2,100	1,050	0.8	
33.3	M6x1	***	***	PG204	EX201-08	***	***	2,850	1,450	1.6	
-	M6x1	44.6	54.0	PG204	UC202-10	CO	CC	2,850	1,450	1.4	5/8
-	M6x1	40.6	46.0	PG203	US202-10	CO	CC	2,100	1,050	0.7	
28.6	M6x1	***	***	PG203	ES202-10	***	***	2,100	1,050	0.8	
33.3	M6x1	***	***	PG204	EX202-10	***	***	2,850	1,450	1.5	
-	M6x1	44.6	54.0	PG204	UC203-11	CO	CC	2,850	1,450	0.9	11/16
-	M6x1	40.6	46.0	PG203	US203-11	CO	CC	2,100	1,050	0.7	
28.6	M6x1	***	***	PG203	ES203-11	***	***	2,100	1,050	0.8	
33.3	M6x1	***	***	PG204	EX203-11	***	***	2,850	1,450	1.5	
-	M6x1	44.6	54.0	PG204	UC204-12	CO	CC	2,850	1,450	1.3	3/4
-	M6x1	42.6	54.0	PG204	US204-12	CO	CC	2,850	1,450	1.2	
33.3	M6x1	***	***	PG204	ES204-12	***	***	2,850	1,450	1.3	
33.3	M6x1	***	***	PG204	EX204-12	***	***	2,850	1,450	1.4	
38.0	M6x1	47.8	60.0	PG205	UK205 + H2305-12	CO	CC	3,100	1,750	1.6	
-	M6x1	47.8	60.0	PG205	UC205-14	CO	CC	3,100	1,750	1.5	7/8
-	M6x1	47.8	60.0	PG205	US205-14	CO	CC	3,100	1,750	1.5	
38.1	M6x1	***	***	PG205	ES205-14	***	***	3,100	1,750	1.5	
38.1	M6x1	***	***	PG205	EX205-14	***	***	3,100	1,750	1.6	
45.0	M6x1	52.8	70.0	PG206	UK206 + H2306-14	CO	CC	4,350	2,500	2.5	
-	M6x1	47.8	60.0	PG205	UC205-15	CO	CC	3,100	1,750	1.5	15/16
-	M6x1	47.8	60.0	PG205	US205-15	CO	CC	3,100	1,750	1.5	
38.1	M6x1	***	***	PG205	ES205-15	***	***	3,100	1,750	1.5	
38.1	M6x1	***	***	PG205	EX205-15	***	***	3,100	1,750	1.6	
45.0	M6x1	52.8	70.0	PG206	UK206 + H2306-15	CO	CC	4,350	2,500	2.5	
-	M6x1	47.8	60.0	PG205	UC205-16	CO	CC	3,100	1,750	1.5	1
-	M6x1	47.8	60.0	PG205	US205-16	CO	CC	3,100	1,750	1.5	
38.1	M6x1	***	***	PG205	ES205-16	***	***	3,100	1,750	1.5	
38.1	M6x1	***	***	PG205	EX205-16	***	***	3,100	1,750	1.6	
45.0	M6x1	52.8	70.0	PG206	UK206 + H2306-16	CO	CC	4,350	2,500	2.5	

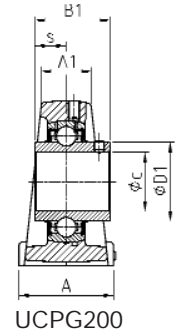
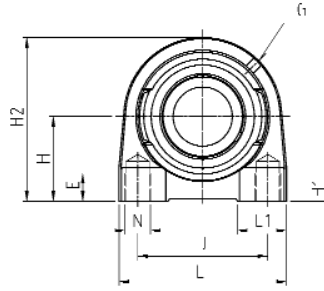
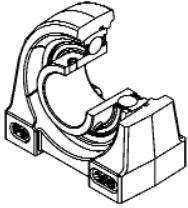
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

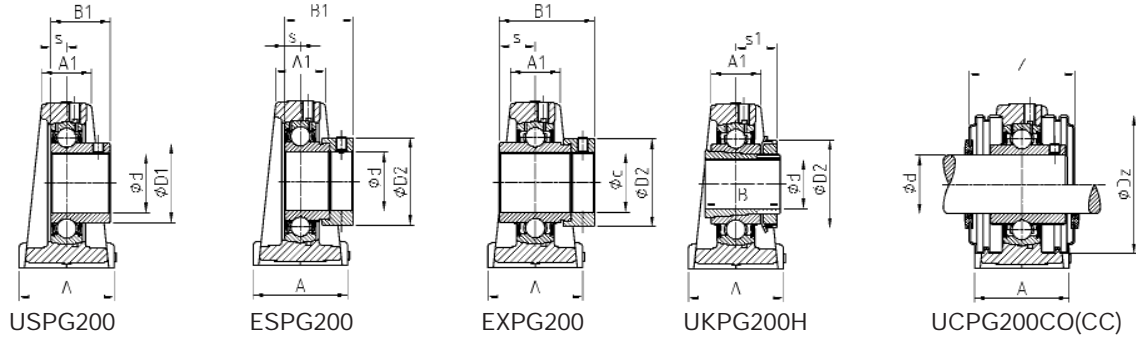
\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR **Pillow block unit**

Housing PG200 relubricatable



Shaft diameter		Main dimensions [mm]															
Unit		L	H	A1	A	J	N	E	L1	H1	H2	s1	B	B1	s	D1	
d	[inch]																
1 1/8	UCPG206-18	85	42.9	25	48	60	M10	18	25	17	83	-	-	38.1	15.9	40.3	
	USPG206-18	85	42.9	25	48	60	M10	18	25	17	83	-	-	30.0	8.0	40.3	
	ESPG206-18	85	42.9	25	48	60	M10	18	25	17	83	-	-	35.7	9.0	-	
	EXPG206-18	85	42.9	25	48	60	M10	18	25	17	83	-	-	48.3	18.2	-	
	UKPG207-18H	100	47.6	27	48	68	M12	22	35	20	93	22.5	43.0	-	-	-	
1 3/16	UCPG206-19	85	42.9	25	48	60	M10	18	25	17	83	-	-	38.1	15.9	40.3	
	USPG206-19	85	42.9	25	48	60	M10	18	25	17	83	-	-	30.0	8.0	40.3	
	ESPG206-19	85	42.9	25	48	60	M10	18	25	17	83	-	-	35.7	9.0	-	
	EXPG206-19	85	42.9	25	48	60	M10	18	25	17	83	-	-	48.3	18.2	-	
	UKPG207-19H	100	47.6	27	48	68	M12	22	35	20	93	22.5	43.0	-	-	-	
1 1/4	UCPG206-20	85	42.9	25	48	60	M10	18	25	17	83	-	-	38.1	15.9	40.3	
	USPG206-20	85	42.9	25	48	60	M10	18	25	17	83	-	-	30.0	8.0	40.3	
	ESPG206-20	85	42.9	25	48	60	M10	18	25	17	83	-	-	35.7	9.0	-	
	EXPG206-20	85	42.9	25	48	60	M10	18	25	17	83	-	-	48.3	18.2	-	
	UKPG207-20H	100	47.6	27	48	68	M12	22	35	20	93	22.5	43.0	-	-	-	
1 1/4	UCPG207-20	100	47.6	27	48	68	M12	22	35	20	93	-	-	42.9	17.5	48.0	
	USPG207-20	100	47.6	27	48	68	M12	22	35	20	93	-	-	32.0	8.5	48.0	
	ESPG207-20	100	47.6	27	48	68	M12	22	35	20	93	-	-	38.9	9.5	-	
	EXPG207-20	100	47.6	27	48	68	M12	22	35	20	93	-	-	51.1	18.8	-	
	UKPG208-20H	110	49.2	30	54	78	M12	22	35	20	98	24.5	46.0	-	-	-	
1 5/16	UCPG207-21	100	47.6	27	48	68	M12	22	35	20	93	-	-	42.9	17.5	48.0	
	USPG207-21	100	47.6	27	48	68	M12	22	35	20	93	-	-	32.0	8.5	48.0	
	ESPG207-21	100	47.6	27	48	68	M12	22	35	20	93	-	-	38.9	9.5	-	
	EXPG207-21	100	47.6	27	48	68	M12	22	35	20	93	-	-	51.1	18.8	-	
	UKPG208-21H	110	49.2	30	54	78	M12	22	35	20	98	24.5	46.0	-	-	-	
1 3/8	UCPG207-22	100	47.6	27	48	68	M12	22	35	20	93	-	-	42.9	17.5	48.0	
	USPG207-22	100	47.6	27	48	68	M12	22	35	20	93	-	-	32.0	8.5	48.0	
	ESPG207-22	100	47.6	27	48	68	M12	22	35	20	93	-	-	38.9	9.5	-	
	EXPG207-22	100	47.6	27	48	68	M12	22	35	20	93	-	-	51.1	18.8	-	
	UKPG208-22H	110	49.2	30	54	78	M12	22	35	20	98	24.5	46.0	-	-	-	
1 7/16	UCPG207-23	100	47.6	27	48	68	M12	22	35	20	93	-	-	42.9	17.5	48.0	
	USPG207-23	100	47.6	27	48	68	M12	22	35	20	93	-	-	32.0	8.5	48.0	
	ESPG207-23	100	47.6	27	48	68	M12	22	35	20	93	-	-	38.9	9.5	-	
	EXPG207-23	100	47.6	27	48	68	M12	22	35	20	93	-	-	51.1	18.8	-	
	UKPG208-23H	110	49.2	30	54	78	M12	22	35	20	98	24.5	46.0	-	-	-	



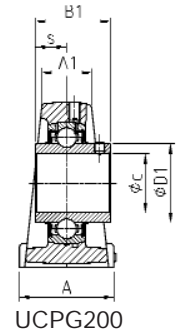
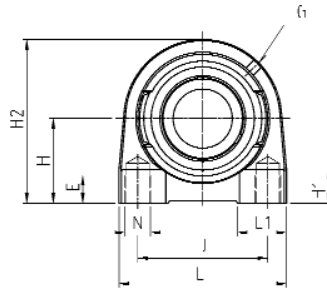
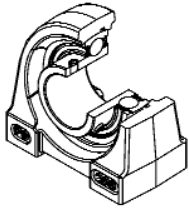
D2	G	Z	Dz	Housing		Bearing insert		C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	Weight [lbs]	Shaft diameter d [inch]	
												Open protec- tive caps *
-	M6x1	52.8	70.0	PG206		UC206-18	CO	CC	4,350	2,500	2.4	1 1/8
-	M6x1	52.8	70.0	PG206		US206-18	CO	CC	4,350	2,500	2.3	
44.5	M6x1	***	***	PG206		ES206-18	***	***	4,350	2,500	2.4	
44.5	M6x1	***	***	PG206		EX206-18	***	***	4,350	2,500	2.6	
52.0	M6x1	57.4	80.0	PG207		UK207 + H2307-18	CO	CC	5,750	3,400	3.5	
-	M6x1	52.8	70.0	PG206		UC206-19	CO	CC	4,350	2,500	2.4	1 3/16
-	M6x1	52.8	70.0	PG206		US206-19	CO	CC	4,350	2,500	2.3	
44.5	M6x1	***	***	PG206		ES206-19	***	***	4,350	2,500	2.4	
44.5	M6x1	***	***	PG206		EX206-19	***	***	4,350	2,500	2.6	
52.0	M6x1	57.4	80.0	PG207		UK207 + H2307-19	CO	CC	5,750	3,400	3.5	
-	M6x1	52.8	70.0	PG206		UC206-20	CO	CC	4,350	2,500	2.4	1 1/4
-	M6x1	52.8	70.0	PG206		US206-20	CO	CC	4,350	2,500	2.3	
44.5	M6x1	***	***	PG206		ES206-20	***	***	4,350	2,500	2.4	
44.5	M6x1	***	***	PG206		EX206-20	***	***	4,350	2,500	2.6	
52.0	M6x1	57.4	80.0	PG207		UK207 + H2307-20	CO	CC	5,750	3,400	3.5	
-	M6x1	57.4	80.0	PG207		UC207-20	CO	CC	5,750	3,400	3.4	1 1/4
-	M6x1	57.4	80.0	PG207		US207-20	CO	CC	5,750	3,400	3.3	
55.6	M6x1	***	***	PG207		ES207-20	***	***	5,750	3,400	3.5	
55.6	M6x1	***	***	PG207		EX207-20	***	***	5,750	3,400	3.7	
58.0	M6x1	66.8	88.0	PG208		UK208 + H2308-20	CO	CC	6,650	4,050	4.2	
-	M6x1	57.4	80.0	PG207		UC207-21	CO	CC	5,750	3,400	3.4	1 5/16
-	M6x1	57.4	80.0	PG207		US207-21	CO	CC	5,750	3,400	3.3	
55.6	M6x1	***	***	PG207		ES207-21	***	***	5,750	3,400	3.5	
55.6	M6x1	***	***	PG207		EX207-21	***	***	5,750	3,400	3.7	
58.0	M6x1	66.8	88.0	PG208		UK208 + H2308-21	CO	CC	6,650	4,050	4.2	
-	M6x1	57.4	80.0	PG207		UC207-22	CO	CC	5,750	3,400	3.4	1 3/8
-	M6x1	57.4	80.0	PG207		US207-22	CO	CC	5,750	3,400	3.3	
55.6	M6x1	***	***	PG207		ES207-22	***	***	5,750	3,400	3.5	
55.6	M6x1	***	***	PG207		EX207-22	***	***	5,750	3,400	3.7	
58.0	M6x1	66.8	88.0	PG208		UK208 + H2308-22	CO	CC	6,650	4,050	4.2	
-	M6x1	57.4	80.0	PG207		UC207-23	CO	CC	5,750	3,400	3.4	1 7/16
-	M6x1	57.4	80.0	PG207		US207-23	CO	CC	5,750	3,400	3.3	
55.6	M6x1	***	***	PG207		ES207-23	***	***	5,750	3,400	3.5	
55.6	M6x1	***	***	PG207		EX207-23	***	***	5,750	3,400	3.7	
58.0	M6x1	66.8	88.0	PG208		UK208 + H2308-23	CO	CC	6,650	4,050	4.2	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

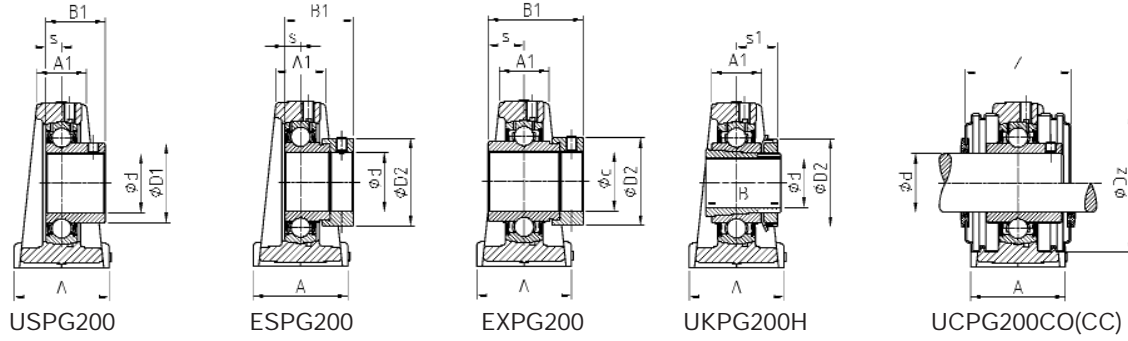


# SNR **Pillow block unit**

Housing PG200 relubricatable



Shaft diameter		Unit		Main dimensions [mm]												
d		L	H	A1	A	J	N	E	L1	H1	H2	s1	B	B1	s	D1
[inch]																
1 1/2	UCPG208-24	110	49.2	30	54	78	M12	22	35	20	98	-	-	49.2	19.0	53.0
	USPG208-24	110	49.2	30	54	78	M12	22	35	20	98	-	-	34.0	9.0	53.0
	ESPG208-24	110	49.2	30	54	78	M12	22	35	20	98	-	-	43.7	11.0	-
	EXPG208-24	110	49.2	30	54	78	M12	22	35	20	98	-	-	56.3	21.4	-
	UKPG209-24H	120	53.9	33	54	85	M12	22	40	20	106	26.0	50.0	-	-	-
1 9/16	UCPG208-25	110	49.2	30	54	78	M12	22	35	20	98	-	-	49.2	19.0	53.0
	USPG208-25	110	49.2	30	54	78	M12	22	35	20	98	-	-	34.0	9.0	53.0
	ESPG208-25	110	49.2	30	54	78	M12	22	35	20	98	-	-	43.7	11.0	-
	EXPG208-25	110	49.2	30	54	78	M12	22	35	20	98	-	-	56.3	21.4	-
	UKPG209-25H	120	53.9	33	54	85	M12	22	40	20	106	26.0	50.0	-	-	-
1 5/8	UCPG209-26	120	53.9	33	54	85	M12	22	40	20	106	-	-	49.2	19.0	57.2
	USPG209-26	120	53.9	33	54	85	M12	22	40	20	106	-	-	41.2	10.2	57.2
	ESPG209-26	120	53.9	33	54	85	M12	22	40	20	106	-	-	43.7	11.0	-
	EXPG209-26	120	53.9	33	54	85	M12	22	40	20	106	-	-	56.3	21.4	-
	UKPG210-26H	135	57.2	35	60	95	M16	25	40	21	114	27.5	55.0	-	-	-
1 11/16	UCPG209-27	120	53.9	33	54	85	M12	22	40	20	106	-	-	49.2	19.0	57.2
	USPG209-27	120	53.9	33	54	85	M12	22	40	20	106	-	-	41.2	10.2	57.2
	ESPG209-27	120	53.9	33	54	85	M12	22	40	20	106	-	-	43.7	11.0	-
	EXPG209-27	120	53.9	33	54	85	M12	22	40	20	106	-	-	56.3	21.4	-
	UKPG210-27H	135	57.2	35	60	95	M16	25	40	21	114	27.5	55.0	-	-	-
1 3/4	UCPG209-28	120	53.9	33	54	85	M12	22	40	20	106	-	-	49.2	19.0	57.2
	USPG209-28	120	53.9	33	54	85	M12	22	40	20	106	-	-	41.2	10.2	57.2
	ESPG209-28	120	53.9	33	54	85	M12	22	40	20	106	-	-	43.7	11.0	-
	EXPG209-28	120	53.9	33	54	85	M12	22	40	20	106	-	-	56.3	21.4	-
	UKPG210-28H	135	57.2	35	60	95	M16	25	40	21	114	27.5	55.0	-	-	-
1 7/8	UCPG210-30	135	57.2	35	60	95	M16	25	40	21	114	-	-	51.6	19.0	61.8
	USPG210-30	135	57.2	35	60	95	M16	25	40	21	114	-	-	43.5	10.9	61.8
	ESPG210-30	135	57.2	35	60	95	M16	25	40	21	114	-	-	43.7	11.0	-
	EXPG210-30	135	57.2	35	60	95	M16	25	40	21	114	-	-	62.7	24.6	-
	UKPG211-30H	140	63.5	34	60	100	M16	25	40	25	126	29.0	59.0	-	-	-
1 15/16	UCPG210-31	135	57.2	35	60	95	M16	25	40	21	114	-	-	51.6	19.0	61.8
	USPG210-31	135	57.2	35	60	95	M16	25	40	21	114	-	-	43.5	10.9	61.8
	ESPG210-31	135	57.2	35	60	95	M16	25	40	21	114	-	-	43.7	11.0	-
	EXPG210-31	135	57.2	35	60	95	M16	25	40	21	114	-	-	62.7	24.6	-
	UKPG211-31H	140	63.5	34	60	100	M16	25	40	25	126	29.0	59.0	-	-	-



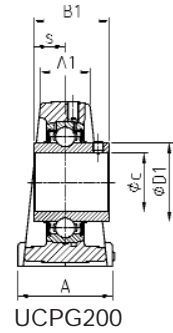
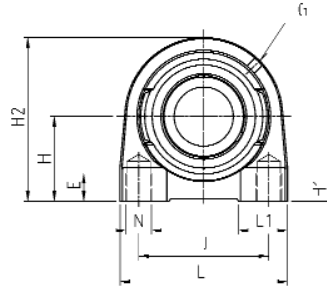
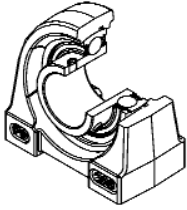
				Housing	Bearing insert	Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
-	M6x1	66.8	88.0	PG208	UC208-24	CO	CC	6,650	4,050	4.0	1 1/2
-	M6x1	66.8	88.0	PG208	US208-24	CO	CC	6,650	4,050	3.9	1 1/2
60.3	M6x1	***	***	PG208	ES208-24	***	***	6,650	4,050	4.1	
60.3	M6x1	***	***	PG208	EX208-24	***	***	6,650	4,050	4.3	
65.0	M6x1	67.8	95.0	PG209	UK209 + H2309-24	CO	CC	7,150	4,650	5.1	
-	M6x1	66.8	88.0	PG208	UC208-25	CO	CC	6,650	4,050	4.0	1 9/16
-	M6x1	66.8	88.0	PG208	US208-25	CO	CC	6,650	4,050	3.9	1 9/16
60.3	M6x1	***	***	PG208	ES208-25	***	***	6,650	4,050	4.1	
60.3	M6x1	***	***	PG208	EX208-25	***	***	6,650	4,050	4.3	
65.0	M6x1	67.8	95.0	PG209	UK209 + H2309-25	CO	CC	7,150	4,650	5.1	
-	M6x1	67.8	95.0	PG209	UC209-26	CO	CC	7,150	4,650	4.8	1 5/8
-	M6x1	67.8	95.0	PG209	US209-26	CO	CC	7,150	4,650	4.7	1 5/8
63.5	M6x1	***	***	PG209	ES209-26	***	***	7,150	4,650	4.8	
63.5	M6x1	***	***	PG209	EX209-26	***	***	7,150	4,650	5.2	
70.0	M6x1	74.6	100.0	PG210	UK210 + H2310-26	CO	CC	7,850	5,200	6.5	
-	M6x1	67.8	95.0	PG209	UC209-27	CO	CC	7,150	4,650	4.8	1 11/16
-	M6x1	67.8	95.0	PG209	US209-27	CO	CC	7,150	4,650	4.7	1 11/16
63.5	M6x1	***	***	PG209	ES209-27	***	***	7,150	4,650	4.8	
63.5	M6x1	***	***	PG209	EX209-27	***	***	7,150	4,650	5.2	
70.0	M6x1	74.6	100.0	PG210	UK210 + H2310-27	CO	CC	7,850	5,200	6.5	
-	M6x1	67.8	95.0	PG209	UC209-28	CO	CC	7,150	4,650	4.8	1 3/4
-	M6x1	67.8	95.0	PG209	US209-28	CO	CC	7,150	4,650	4.7	1 3/4
63.5	M6x1	***	***	PG209	ES209-28	***	***	7,150	4,650	4.8	
63.5	M6x1	***	***	PG209	EX209-28	***	***	7,150	4,650	5.2	
70.0	M6x1	74.6	100.0	PG210	UK210 + H2310-28	CO	CC	7,850	5,200	6.5	
-	M6x1	74.6	100.0	PG210	UC210-30	CO	CC	7,850	5,200	6.2	1 7/8
-	M6x1	74.6	100.0	PG210	US210-30	CO	CC	7,850	5,200	6.1	1 7/8
69.9	M6x1	***	***	PG210	ES210-30	***	***	7,850	5,200	6.2	
69.9	M6x1	***	***	PG210	EX210-30	***	***	7,850	5,200	6.6	
75.0	M6x1	75.2	110.0	PG211	UK211 + H2311-30	CO	CC	9,750	6,550	7.8	
-	M6x1	74.6	100.0	PG210	UC210-31	CO	CC	7,850	5,200	6.2	1 15/16
-	M6x1	74.6	100.0	PG210	US210-31	CO	CC	7,850	5,200	6.1	1 15/16
69.9	M6x1	***	***	PG210	ES210-31	***	***	7,850	5,200	6.2	
69.9	M6x1	***	***	PG210	EX210-31	***	***	7,850	5,200	6.6	
75.0	M6x1	75.2	110.0	PG211	UK211 + H2311-31	CO	CC	9,750	6,550	7.8	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

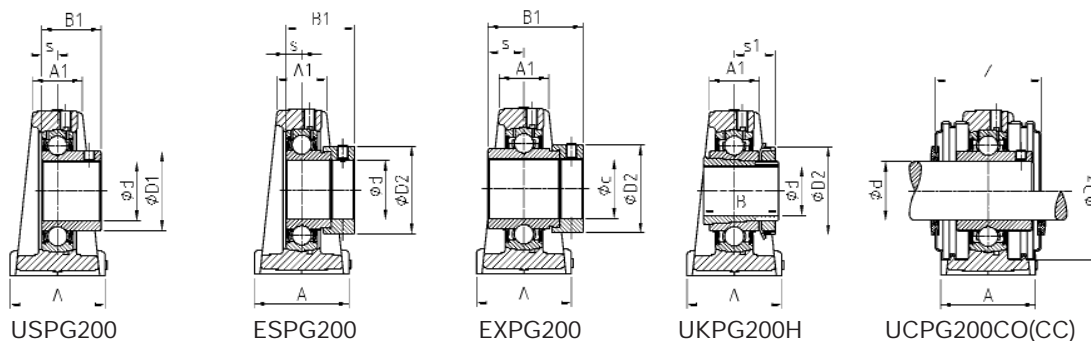
\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

Housing PG200 relubricatable



Shaft diameter		Main dimensions [mm]														
d [inch]	Unit	L	H	A1	A	J	N	E	L1	H1	H2	s1	B	B1	s	D1
2	UCPG211-32	140	63.5	34	60	100	M16	25	40	25	126	-	-	55.6	22.2	69.0
	USPG211-32	140	63.5	34	60	100	M16	25	40	25	126	-	-	45.3	11.8	69.0
	ESPG211-32	140	63.5	34	60	100	M16	25	40	25	126	-	-	48.4	12.0	-
	EXPG211-32	140	63.5	34	60	100	M16	25	40	25	126	-	-	71.3	27.7	-
	UKPG212-32H	150	69.8	40	70	105	M16	25	50	25	138	31.0	62.0	-	-	-
2 1/8	UCPG211-34	140	63.5	34	60	100	M16	25	40	25	126	-	-	55.6	22.2	69.0
	USPG211-34	140	63.5	34	60	100	M16	25	40	25	126	-	-	45.3	11.8	69.0
	ESPG211-34	140	63.5	34	60	100	M16	25	40	25	126	-	-	48.4	12.0	-
	EXPG211-34	140	63.5	34	60	100	M16	25	40	25	126	-	-	71.3	27.7	-
	UKPG212-34H	150	69.8	40	70	105	M16	25	50	25	138	31.0	62.0	-	-	-
2 3/16	UCPG211-35	140	63.5	34	60	100	M16	25	40	25	126	-	-	55.6	22.2	69.0
	USPG211-35	140	63.5	34	60	100	M16	25	40	25	126	-	-	45.3	11.8	69.0
	ESPG211-35	140	63.5	34	60	100	M16	25	40	25	126	-	-	48.4	12.0	-
	EXPG211-35	140	63.5	34	60	100	M16	25	40	25	126	-	-	71.3	27.7	-
	UKPG212-35H	150	69.8	40	70	105	M16	25	50	25	138	31.0	62.0	-	-	-
2 1/4	UCPG212-36	150	69.8	40	70	105	M16	25	50	25	138	-	-	65.1	25.4	74.9
	USPG212-36	150	69.8	40	70	105	M16	25	50	25	138	-	-	53.7	14.9	74.9
	ESPG212-36	150	69.8	40	70	105	M16	25	50	25	138	-	-	49.3	12.0	-
	EXPG212-36	150	69.8	40	70	105	M16	25	50	25	138	-	-	77.7	30.9	-
2 3/8	UCPG212-38	150	69.8	40	70	105	M16	25	50	25	138	-	-	65.1	25.4	74.9
	USPG212-38	150	69.8	40	70	105	M16	25	50	25	138	-	-	53.7	14.9	74.9
	ESPG212-38	150	69.8	40	70	105	M16	25	50	25	138	-	-	49.3	12.0	-
	EXPG212-38	150	69.8	40	70	105	M16	25	50	25	138	-	-	77.7	30.9	-
2 7/16	UCPG212-39	150	69.8	40	70	105	M16	25	50	25	138	-	-	65.1	25.4	74.9
	USPG212-39	150	69.8	40	70	105	M16	25	50	25	138	-	-	53.7	14.9	74.9
	ESPG212-39	150	69.8	40	70	105	M16	25	50	25	138	-	-	49.3	12.0	-
	EXPG212-39	150	69.8	40	70	105	M16	25	50	25	138	-	-	77.7	30.9	-



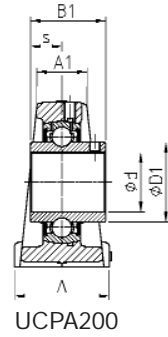
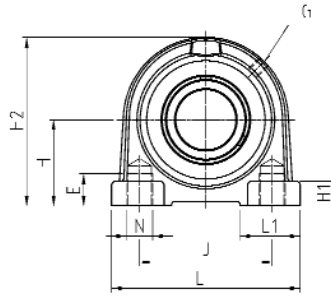
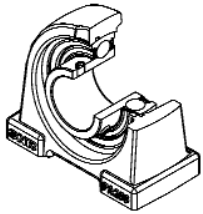
D2	G	Z	Dz	Housing		Bearing insert		Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
				PG	UC	ES	EX						
-	M6x1	75.2	110.0	PG211	UC211-32	CO	CC	9,750	6,550	7.6	2		
-	M6x1	75.2	110.0	PG211	US211-32	CO	CC	9,750	6,550	7.5			
76.2	M6x1	***	***	PG211	ES211-32	***	***	9,750	6,550	7.1			
76.2	M6x1	***	***	PG211	EX211-32	***	***	9,750	6,550	8.2			
80.0	M6x1	87.8	120.0	PG212	UK212 + H2312-32	CO	CC	11,800	7,350	10.3			
-	M6x1	75.2	110.0	PG211	UC211-34	CO	CC	9,750	6,550	7.6	2 1/8		
-	M6x1	75.2	110.0	PG211	US211-34	CO	CC	9,750	6,550	7.5			
76.2	M6x1	***	***	PG211	ES211-34	***	***	9,750	6,550	7.1			
76.2	M6x1	***	***	PG211	EX211-34	***	***	9,750	6,550	8.2			
80.0	M6x1	87.8	120.0	PG212	UK212 + H2312-34	CO	CC	11,800	7,350	10.3			
-	M6x1	75.2	110.0	PG211	UC211-35	CO	CC	9,750	6,550	7.6	2 3/16		
-	M6x1	75.2	110.0	PG211	US211-35	CO	CC	9,750	6,550	7.5			
76.2	M6x1	***	***	PG211	ES211-35	***	***	9,750	6,550	7.1			
76.2	M6x1	***	***	PG211	EX211-35	***	***	9,750	6,550	8.2			
80.0	M6x1	87.8	120.0	PG212	UK212 + H2312-35	CO	CC	11,800	7,350	10.3			
-	M6x1	87.8	120.0	PG212	UC212-36	CO	CC	11,800	7,350	10.3	2 1/4		
-	M6x1	87.8	120.0	PG212	US212-36	CO	CC	11,800	7,350	9.8			
84.2	M6x1	***	***	PG212	ES212-36	***	***	11,800	7,350	9.6			
84.2	M6x1	***	***	PG212	EX212-36	***	***	11,800	7,350	11.1			
-	M6x1	87.8	120.0	PG212	UC212-38	CO	CC	11,800	7,350	10.3	2 3/8		
-	M6x1	87.8	120.0	PG212	US212-38	CO	CC	11,800	7,350	9.8			
84.2	M6x1	***	***	PG212	ES212-38	***	***	11,800	7,350	9.6			
84.2	M6x1	***	***	PG212	EX212-38	***	***	11,800	7,350	11.1			
-	M6x1	87.8	120.0	PG212	UC212-39	CO	CC	11,800	7,350	10.3	2 7/16		
-	M6x1	87.8	120.0	PG212	US212-39	CO	CC	11,800	7,350	9.8			
84.2	M6x1	***	***	PG212	ES212-39	***	***	11,800	7,350	9.6			
84.2	M6x1	***	***	PG212	EX212-39	***	***	11,800	7,350	11.1			

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

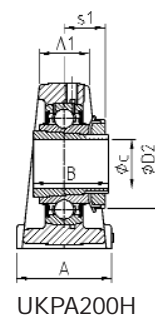
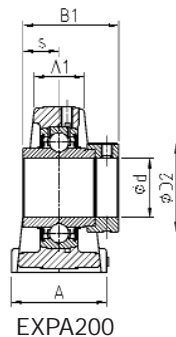
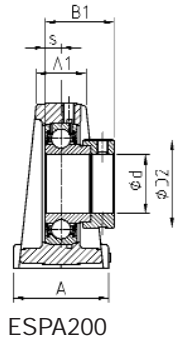
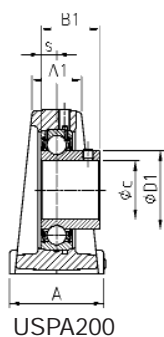
\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

Housing PA200 relubricatable



Shaft diameter		Unit		Main dimensions [mm]												
d [inch]		L	H	A1	A	J	N	E	L1	H1	H2	s1	B	B1		
1/2	UCPA201-08	76	30.2	22	40	52	M10	13	22	11	62	-	-	31.0		
	USPA201-08	70	30.2	19	36	48	M8	9	20	10	57	-	-	22.0		
	ESPA201-08	70	30.2	19	36	48	M8	9	20	10	57	-	-	28.6		
	EXPA201-08	76	30.2	22	40	52	M10	13	22	11	62	-	-	43.5		
5/8	UCPA202-10	76	30.2	22	40	52	M10	13	22	11	62	-	-	31.0		
	USPA202-10	70	30.2	19	36	48	M8	9	20	10	57	-	-	22.0		
	ESPA202-10	70	30.2	19	36	48	M8	9	20	10	57	-	-	28.6		
	EXPA202-10	76	30.2	22	40	52	M10	13	22	11	62	-	-	43.5		
11/16	UCPA203-11	76	30.2	22	40	52	M10	13	22	11	62	-	-	31.0		
	USPA203-11	70	30.2	19	36	48	M8	9	20	10	57	-	-	22.0		
	ESPA203-11	70	30.2	19	36	48	M8	9	20	10	57	-	-	28.6		
	EXPA203-11	76	30.2	22	40	52	M10	13	22	11	62	-	-	43.5		
3/4	UCPA204-12	76	30.2	22	40	52	M10	13	22	11	62	-	-	31.0		
	USPA204-12	76	30.2	22	40	52	M10	13	22	11	62	-	-	25.0		
	ESPA204-12	76	30.2	22	40	52	M10	13	22	11	62	-	-	30.9		
	EXPA204-12	76	30.2	22	40	52	M10	13	22	11	62	-	-	43.5		
	UKPA205-12H	84	36.5	23	38	56	M10	15	27	12	72	18.5	35.0	-		
7/8	UCPA205-14	84	36.5	23	38	56	M10	15	27	12	72	-	-	34.0		
	USPA205-14	84	36.5	23	38	56	M10	15	27	12	72	-	-	27.0		
	ESPA205-14	84	36.5	23	38	56	M10	15	27	12	72	-	-	30.9		
	EXPA205-14	84	36.5	23	38	56	M10	15	27	12	72	-	-	44.3		
	UKPA206-14H	94	42.9	25	48	66	M14	18	30	13	84	20.5	38.0	-		
15/16	UCPA205-15	84	36.5	23	38	56	M10	15	27	12	72	-	-	34.0		
	USPA205-15	84	36.5	23	38	56	M10	15	27	12	72	-	-	27.0		
	ESPA205-15	84	36.5	23	38	56	M10	15	27	12	72	-	-	30.9		
	EXPA205-15	84	36.5	23	38	56	M10	15	27	12	72	-	-	44.3		
	UKPA206-15H	94	42.9	25	48	66	M14	18	30	13	84	20.5	38.0	-		
1	UCPA205-16	84	36.5	23	38	56	M10	15	27	12	72	-	-	34.0		
	USPA205-16	84	36.5	23	38	56	M10	15	27	12	72	-	-	27.0		
	ESPA205-16	84	36.5	23	38	56	M10	15	27	12	72	-	-	30.9		
	EXPA205-16	84	36.5	23	38	56	M10	15	27	12	72	-	-	44.3		
	UKPA206-16H	94	42.9	25	48	66	M14	18	30	13	84	20.5	38.0	-		



USPA200

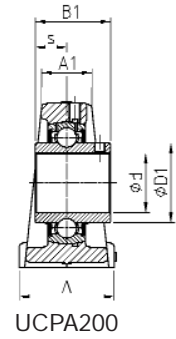
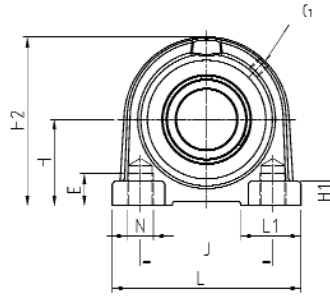
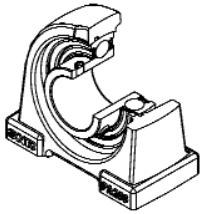
ESPA200

EXPA200

UKPA200H

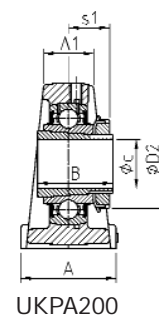
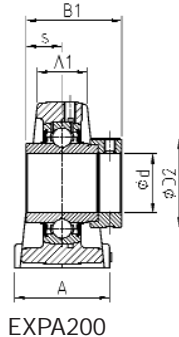
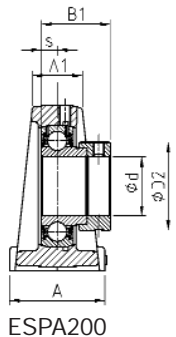
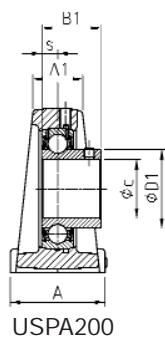
				Housing		Bearing insert		Dynamic load rating		Static load rating		Weight		Shaft diameter	
s	D1	D2	G			C <sub>r</sub>	C <sub>0r</sub>								d
						[lbf]	[lbf]	[lbf]	[lbf]	[lbs]	[lbs]	[lbs]	[lbs]	[inch]	
12.7	29.0	-	M6x1	PA204	UC201-08	2,850	1,450	1.3						1/2	
6.0	24.6	-	M6x1	PA203	US201-08	2,100	1,050	0.9							
6.5	-	28.6	M6x1	PA203	ES201-08	2,100	1,050	1.0							
17.0	-	33.3	M6x1	PA204	EX201-08	2,850	1,450	1.5							
12.7	29.0	-	M6x1	PA204	UC202-10	2,850	1,450	1.3						5/8	
6.0	24.6	-	M6x1	PA203	US202-10	2,100	1,050	0.8							
6.5	-	28.6	M6x1	PA203	ES202-10	2,100	1,050	0.9							
17.0	-	33.3	M6x1	PA204	EX202-10	2,850	1,450	1.4							
12.7	29.0	-	M6x1	PA204	UC203-11	2,850	1,450	1.1						11/16	
6.0	24.6	-	M6x1	PA203	US203-11	2,100	1,050	0.9							
6.5	-	28.6	M6x1	PA203	ES203-11	2,100	1,050	0.9							
17.0	-	33.3	M6x1	PA204	EX203-11	2,850	1,450	1.4							
12.7	29.0	-	M6x1	PA204	UC204-12	2,850	1,450	1.2						3/4	
7.0	29.0	-	M6x1	PA204	US204-12	2,850	1,450	1.1							
7.5	-	33.3	M6x1	PA204	ES204-12	2,850	1,450	1.1							
17.0	-	33.3	M6x1	PA204	EX204-12	2,850	1,450	1.3							
-	-	38.0	M6x1	PA205	UK205 + H2305-12	3,100	1,750	1.7							
14.3	34.0	-	M6x1	PA205	UC205-14	3,100	1,750	1.6						7/8	
7.5	34.0	-	M6x1	PA205	US205-14	3,100	1,750	1.5							
7.5	-	38.1	M6x1	PA205	ES205-14	3,100	1,750	1.6							
17.4	-	38.1	M6x1	PA205	EX205-14	3,100	1,750	1.7							
-	-	45.0	M6x1	PA206	UK206 + H2306-14	4,350	2,500	2.5							
14.3	34.0	-	M6x1	PA205	UC205-15	3,100	1,750	1.6						15/16	
7.5	34.0	-	M6x1	PA205	US205-15	3,100	1,750	1.5							
7.5	-	38.1	M6x1	PA205	ES205-15	3,100	1,750	1.6							
17.4	-	38.1	M6x1	PA205	EX205-15	3,100	1,750	1.7							
-	-	45.0	M6x1	PA206	UK206 + H2306-15	4,350	2,500	2.5							
14.3	34.0	-	M6x1	PA205	UC205-16	3,100	1,750	1.6						1	
7.5	34.0	-	M6x1	PA205	US205-16	3,100	1,750	1.5							
7.5	-	38.1	M6x1	PA205	ES205-16	3,100	1,750	1.6							
17.4	-	38.1	M6x1	PA205	EX205-16	3,100	1,750	1.7							
-	-	45.0	M6x1	PA206	UK206 + H2306-16	4,350	2,500	2.5							

Housing PA200 relubricatable



Shaft diameter		Unit		Main dimensions [mm]											
d [inch]		L	H	A1	A	J	N	E	L1	H1	H2	s1	B	B1	
1 1/8	UCPA206-18	94	42.9	25	48	66	M14	18	30	13	84	-	-	38.1	
	USPA206-18	94	42.9	25	48	66	M14	18	30	13	84	-	-	30.0	
	ESPA206-18	94	42.9	25	48	66	M14	18	30	13	84	-	-	35.7	
	EXPA206-18	94	42.9	25	48	66	M14	18	30	13	84	-	-	48.3	
	UKPA207-18H	110	47.6	27	48	80	M14	20	30	13	95	22.5	43.0	-	
1 3/16	UCPA206-19	94	42.9	25	48	66	M14	18	30	13	84	-	-	38.1	
	USPA206-19	94	42.9	25	48	66	M14	18	30	13	84	-	-	30.0	
	ESPA206-19	94	42.9	25	48	66	M14	18	30	13	84	-	-	35.7	
	EXPA206-19	94	42.9	25	48	66	M14	18	30	13	84	-	-	48.3	
	UKPA207-19H	110	47.6	27	48	80	M14	20	30	13	95	22.5	43.0	-	
1 1/4	UCPA206-20	94	42.9	25	48	66	M14	18	30	13	84	-	-	38.1	
	USPA206-20	94	42.9	25	48	66	M14	18	30	13	84	-	-	30.0	
	ESPA206-20	94	42.9	25	48	66	M14	18	30	13	84	-	-	35.7	
	EXPA206-20	94	42.9	25	48	66	M14	18	30	13	84	-	-	48.3	
	UKPA207-20H	110	47.6	27	48	80	M14	20	30	13	95	22.5	43.0	-	
1 1/4	UCPA207-20	110	47.6	27	48	80	M14	20	30	13	95	-	-	42.9	
	USPA207-20	110	47.6	27	48	80	M14	20	30	13	95	-	-	32.0	
	ESPA207-20	110	47.6	27	48	80	M14	20	30	13	95	-	-	38.9	
	EXPA207-20	110	47.6	27	48	80	M14	20	30	13	95	-	-	51.1	
	UKPA208-20H	116	49.2	28	54	84	M14	20	32	13	100	24.5	46.0	-	
1 5/16	UCPA207-21	110	47.6	27	48	80	M14	20	30	13	95	-	-	42.9	
	USPA207-21	110	47.6	27	48	80	M14	20	30	13	95	-	-	32.0	
	ESPA207-21	110	47.6	27	48	80	M14	20	30	13	95	-	-	38.9	
	EXPA207-21	110	47.6	27	48	80	M14	20	30	13	95	-	-	51.1	
	UKPA208-21H	116	49.2	28	54	84	M14	20	32	13	100	24.5	46.0	-	
1 3/8	UCPA207-22	110	47.6	27	48	80	M14	20	30	13	95	-	-	42.9	
	USPA207-22	110	47.6	27	48	80	M14	20	30	13	95	-	-	32.0	
	ESPA207-22	110	47.6	27	48	80	M14	20	30	13	95	-	-	38.9	
	EXPA207-22	110	47.6	27	48	80	M14	20	30	13	95	-	-	51.1	
	UKPA208-22H	116	49.2	28	54	84	M14	20	32	13	100	24.5	46.0	-	
1 7/16	UCPA207-23	110	47.6	27	48	80	M14	20	30	13	95	-	-	42.9	
	USPA207-23	110	47.6	27	48	80	M14	20	30	13	95	-	-	32.0	
	ESPA207-23	110	47.6	27	48	80	M14	20	30	13	95	-	-	38.9	
	EXPA207-23	110	47.6	27	48	80	M14	20	30	13	95	-	-	51.1	
	UKPA208-23H	116	49.2	28	54	84	M14	20	32	13	100	24.5	46.0	-	





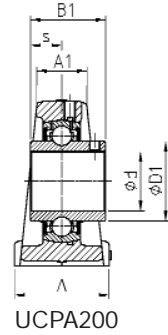
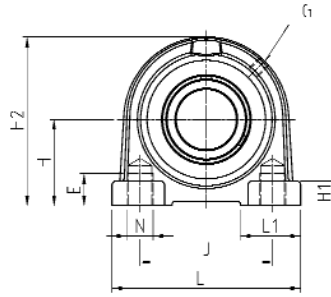
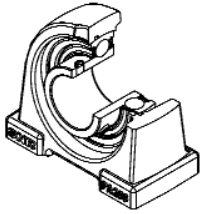
USPA200

ESPA200

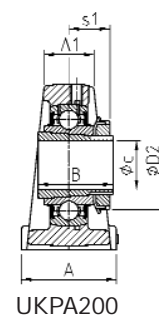
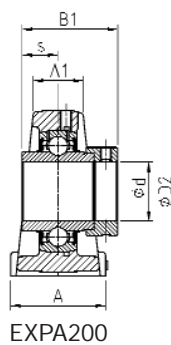
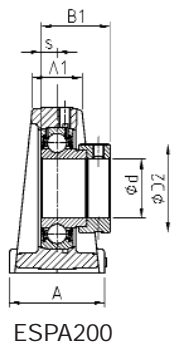
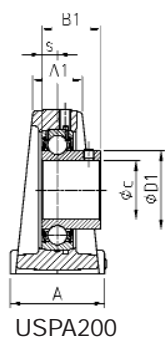
EXPA200

UKPA200

s	D1	D2	G	Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
						C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
15.9	40.3	-	M6x1	PA206	UC206-18	4,350	2,500	2.4	1 1/8
8.0	40.3	-	M6x1	PA206	US206-18	4,350	2,500	2.3	
9.0	-	44.5	M6x1	PA206	ES206-18	4,350	2,500	2.4	
18.2	-	44.5	M6x1	PA206	EX206-18	4,350	2,500	2.6	
-	-	52.0	M6x1	PA207	UK207 + H2307-18	5,750	3,400	3.4	
15.9	40.3	-	M6x1	PA206	UC206-19	4,350	2,500	2.4	1 3/16
8.0	40.3	-	M6x1	PA206	US206-19	4,350	2,500	2.3	
9.0	-	44.5	M6x1	PA206	ES206-19	4,350	2,500	2.4	
18.2	-	44.5	M6x1	PA206	EX206-19	4,350	2,500	2.6	
-	-	52.0	M6x1	PA207	UK207 + H2307-19	5,750	3,400	3.4	
15.9	40.3	-	M6x1	PA206	UC206-20	4,350	2,500	2.4	1 1/4
8.0	40.3	-	M6x1	PA206	US206-20	4,350	2,500	2.3	
9.0	-	44.5	M6x1	PA206	ES206-20	4,350	2,500	2.4	
18.2	-	44.5	M6x1	PA206	EX206-20	4,350	2,500	2.6	
-	-	52.0	M6x1	PA207	UK207 + H2307-20	5,750	3,400	3.4	
17.5	48.0	-	M6x1	PA207	UC207-20	5,750	3,400	3.3	1 1/4
8.5	48.0	-	M6x1	PA207	US207-20	5,750	3,400	3.2	
9.5	-	55.6	M6x1	PA207	ES207-20	5,750	3,400	3.3	
18.8	-	55.6	M6x1	PA207	EX207-20	5,750	3,400	3.5	
-	-	58.0	M6x1	PA208	UK208 + H2308-20	6,650	4,050	4.0	
17.5	48.0	-	M6x1	PA207	UC207-21	5,750	3,400	3.3	1 5/16
8.5	48.0	-	M6x1	PA207	US207-21	5,750	3,400	3.2	
9.5	-	55.6	M6x1	PA207	ES207-21	5,750	3,400	3.3	
18.8	-	55.6	M6x1	PA207	EX207-21	5,750	3,400	3.5	
-	-	58.0	M6x1	PA208	UK208 + H2308-21	6,650	4,050	4.0	
17.5	48.0	-	M6x1	PA207	UC207-22	5,750	3,400	3.3	1 3/8
8.5	48.0	-	M6x1	PA207	US207-22	5,750	3,400	3.2	
9.5	-	55.6	M6x1	PA207	ES207-22	5,750	3,400	3.3	
18.8	-	55.6	M6x1	PA207	EX207-22	5,750	3,400	3.5	
-	-	58.0	M6x1	PA208	UK208+ H2308-22	6,650	4,050	4.0	
17.5	48.0	-	M6x1	PA207	UC207-23	5,750	3,400	3.3	1 7/16
8.5	48.0	-	M6x1	PA207	US207-23	5,750	3,400	3.2	
9.5	-	55.6	M6x1	PA207	ES207-23	5,750	3,400	3.3	
18.8	-	55.6	M6x1	PA207	EX207-23	5,750	3,400	3.5	
-	-	58.0	M6x1	PA208	UK208 + H2308-23	6,650	4,050	4.0	



Shaft diameter		Unit													Main dimensions [mm]	
d		L	H	A1	A	J	N	E	L1	H1	H2	s1	B	B1		
[inch]																
1 1/2	UCPA208-24	116	49.2	28	54	84	M14	20	32	13	100	-	-	49.2		
	USPA208-24	116	49.2	28	54	84	M14	20	32	13	100	-	-	34.0		
	ESPA208-24	116	49.2	28	54	84	M14	20	32	13	100	-	-	43.7		
	EXPA208-24	116	49.2	28	54	84	M14	20	32	13	100	-	-	56.3		
	UKPA209-24H	120	54.2	32	60	90	M14	25	42	13	108	26.0	50.0	-		
1 9/16	UCPA208-25	116	49.2	28	54	84	M14	20	32	13	100	-	-	49.2		
	USPA208-25	116	49.2	28	54	84	M14	20	32	13	100	-	-	34.0		
	ESPA208-25	116	49.2	28	54	84	M14	20	32	13	100	-	-	43.7		
	EXPA208-25	116	49.2	28	54	84	M14	20	32	13	100	-	-	56.3		
	UKPA209-25H	120	54.2	32	60	90	M14	25	42	13	108	26.0	50.0	-		
1 5/8	UCPA209-26	120	54.2	32	60	90	M14	25	42	13	108	-	-	49.2		
	USPA209-26	120	54.2	32	60	90	M14	25	42	13	108	-	-	41.2		
	ESPA209-26	120	54.2	32	60	90	M14	25	42	13	108	-	-	43.7		
	EXPA209-26	120	54.2	32	60	90	M14	25	42	13	108	-	-	56.3		
	UKPA210-26H	130	57.2	32	60	94	M16	25	35	14	116	27.5	55.0	-		
1 11/16	UCPA209-27	120	54.2	32	60	90	M14	25	42	13	108	-	-	49.2		
	USPA209-27	120	54.2	32	60	90	M14	25	42	13	108	-	-	41.2		
	ESPA209-27	120	54.2	32	60	90	M14	25	42	13	108	-	-	43.7		
	EXPA209-27	120	54.2	32	60	90	M14	25	42	13	108	-	-	56.3		
	UKPA210-27H	130	57.2	32	60	94	M16	25	35	14	116	27.5	55.0	-		
1 3/4	UCPA209-28	120	54.2	32	60	90	M14	25	42	13	108	-	-	49.2		
	USPA209-28	120	54.2	32	60	90	M14	25	42	13	108	-	-	41.2		
	ESPA209-28	120	54.2	32	60	90	M14	25	42	13	108	-	-	43.7		
	EXPA209-28	120	54.2	32	60	90	M14	25	42	13	108	-	-	56.3		
	UKPA210-28H	130	57.2	32	60	94	M16	25	35	14	116	27.5	55.0	-		
1 7/8	UCPA210-30	130	57.2	32	60	94	M16	25	35	14	116	-	-	51.6		
	USPA210-30	130	57.2	32	60	94	M16	25	35	14	116	-	-	43.5		
	ESPA210-30	130	57.2	32	60	94	M16	25	35	14	116	-	-	43.7		
	EXPA210-30	130	57.2	32	60	94	M16	25	35	14	116	-	-	62.7		
	UKPA211-30H	140	63.5	33	66	104	M16	25	47	14	125	29.0	59.0	-		
1 15/16	UCPA210-31	130	57.2	32	60	94	M16	25	35	14	116	-	-	51.6		
	USPA210-31	130	57.2	32	60	94	M16	25	35	14	116	-	-	43.5		
	ESPA210-31	130	57.2	32	60	94	M16	25	35	14	116	-	-	43.7		
	EXPA210-31	130	57.2	32	60	94	M16	25	35	14	116	-	-	62.7		
	UKPA211-31H	140	63.5	33	66	104	M16	25	47	14	125	29.0	59.0	-		



USPA200

ESPA200

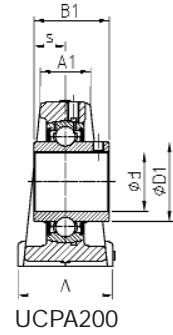
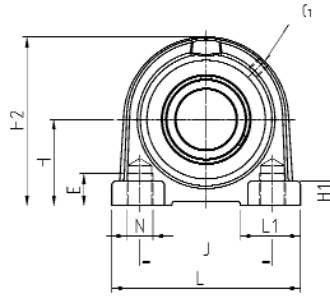
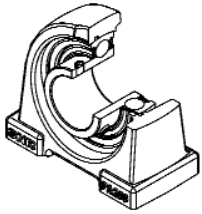
EXPA200

UKPA200

				Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
19.0	53.0	-	M6x1	PA208	UC208-24	6,650	4,050	3.9	1 1/2
9.0	53.0	-	M6x1	PA208	US208-24	6,650	4,050	3.8	
11.0	-	60.3	M6x1	PA208	ES208-24	6,650	4,050	3.9	
21.4	-	60.3	M6x1	PA208	EX208-24	6,650	4,050	4.2	
-	-	65.0	M6x1	PA209	UK209 + H2309-24	7,150	4,650	4.9	1 9/16
19.0	53.0	-	M6x1	PA208	UC208-25	6,650	4,050	3.9	
9.0	53.0	-	M6x1	PA208	US208-25	6,650	4,050	3.8	
11.0	-	60.3	M6x1	PA208	ES208-25	6,650	4,050	3.9	
21.4	-	60.3	M6x1	PA208	EX208-25	6,650	4,050	4.2	
-	-	65.0	M6x1	PA209	UK209 + H2309-25	7,150	4,650	4.9	1 5/8
19.0	57.2	-	M6x1	PA209	UC209-26	7,150	4,650	4.6	
10.2	57.2	-	M6x1	PA209	US209-26	7,150	4,650	4.5	
11.0	-	63.5	M6x1	PA209	ES209-26	7,150	4,650	4.6	
21.4	-	63.5	M6x1	PA209	EX209-26	7,150	4,650	5.0	
-	-	70.0	M6x1	PA210	UK210 + H2310-26	7,850	5,200	6.0	1 11/16
19.0	57.2	-	M6x1	PA209	UC209-27	7,150	4,650	4.6	
10.2	57.2	-	M6x1	PA209	US209-27	7,150	4,650	4.5	
11.0	-	63.5	M6x1	PA209	ES209-27	7,150	4,650	4.6	
21.4	-	63.5	M6x1	PA209	EX209-27	7,150	4,650	5.0	
-	-	70.0	M6x1	PA210	UK210 + H2310-27	7,850	5,200	6.0	1 3/4
19.0	57.2	-	M6x1	PA209	UC209-28	7,150	4,650	4.6	
10.2	57.2	-	M6x1	PA209	US209-28	7,150	4,650	4.5	
11.0	-	63.5	M6x1	PA209	ES209-28	7,150	4,650	4.6	
21.4	-	63.5	M6x1	PA209	EX209-28	7,150	4,650	5.0	
-	-	70.0	M6x1	PA210	UK210 + H2310-28	7,850	5,200	6.0	1 7/8
19.0	61.8	-	M6x1	PA210	UC210-30	7,850	5,200	5.7	
10.9	61.8	-	M6x1	PA210	US210-30	7,850	5,200	5.6	
11.0	-	69.9	M6x1	PA210	ES210-30	7,850	5,200	5.7	
24.6	-	69.9	M6x1	PA210	EX210-30	7,850	5,200	6.1	
-	-	75.0	M6x1	PA211	UK211 + H2311-30	9,750	6,550	7.2	1 15/16
19.0	61.8	-	M6x1	PA210	UC210-31	7,850	5,200	5.7	
10.9	61.8	-	M6x1	PA210	US210-31	7,850	5,200	5.6	
11.0	-	69.9	M6x1	PA210	ES210-31	7,850	5,200	5.7	
24.6	-	69.9	M6x1	PA210	EX210-31	7,850	5,200	6.1	
-	-	75.0	M6x1	PA211	UK211 + H2311-31	9,750	6,550	7.2	

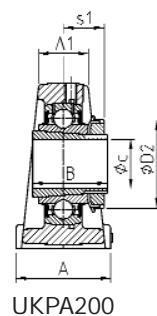
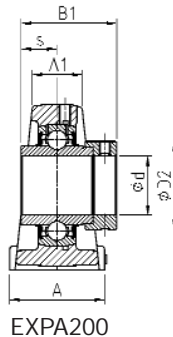
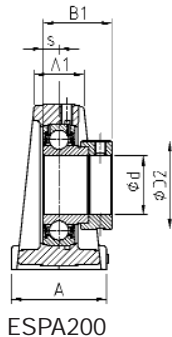
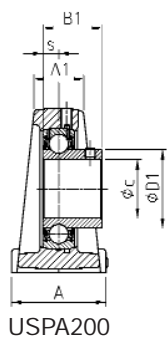
# SNR INDUSTRY Pillow block unit

Housing PA200 relubricatable



UCPA200

Shaft diameter		Main dimensions [mm]													
Unit		L	H	A1	A	J	N	E	L1	H1	H2	s1	B	B1	
d															
[inch]															
2	UCPA211-32	140	63.5	33	66	104	M16	25	47	14	125	-	-	55.6	
	USPA211-32	140	63.5	33	66	104	M16	25	47	14	125	-	-	45.3	
	ESPA211-32	140	63.5	33	66	104	M16	25	47	14	125	-	-	48.4	
	EXPA211-32	140	63.5	33	66	104	M16	25	47	14	125	-	-	71.3	
	UKPA212-32H	150	69.9	36	68	114	M16	25	52	15	138	31.0	62.0	-	
2 1/8	UCPA211-34	140	63.5	33	66	104	M16	25	47	14	125	-	-	55.6	
	USPA211-34	140	63.5	33	66	104	M16	25	47	14	125	-	-	45.3	
	ESPA211-34	140	63.5	33	66	104	M16	25	47	14	125	-	-	48.4	
	EXPA211-34	140	63.5	33	66	104	M16	25	47	14	125	-	-	71.3	
	UKPA212-34H	150	69.9	36	68	114	M16	25	52	15	138	31.0	62.0	-	
2 3/16	UCPA211-35	140	63.5	33	66	104	M16	25	47	14	125	-	-	55.6	
	USPA211-35	140	63.5	33	66	104	M16	25	47	14	125	-	-	45.3	
	ESPA211-35	140	63.5	33	66	104	M16	25	47	14	125	-	-	48.4	
	EXPA211-35	140	63.5	33	66	104	M16	25	47	14	125	-	-	71.3	
	UKPA212-35H	150	69.9	36	68	114	M16	25	52	15	138	31.0	62.0	-	
2 1/4	UCPA212-36	150	69.9	36	68	114	M16	25	52	15	138	-	-	65.1	
	USPA212-36	150	69.9	36	68	114	M16	25	52	15	138	-	-	53.7	
	ESPA212-36	150	69.9	36	68	114	M16	25	52	15	138	-	-	49.3	
	EXPA212-36	150	69.9	36	68	114	M16	25	52	15	138	-	-	77.7	
2 3/8	UCPA212-38	150	69.9	36	68	114	M16	25	52	15	138	-	-	65.1	
	USPA212-38	150	69.9	36	68	114	M16	25	52	15	138	-	-	53.7	
	ESPA212-38	150	69.9	36	68	114	M16	25	52	15	138	-	-	49.3	
	EXPA212-38	150	69.9	36	68	114	M16	25	52	15	138	-	-	77.7	
2 7/16	UCPA212-39	150	69.9	36	68	114	M16	25	52	15	138	-	-	65.1	
	USPA212-39	150	69.9	36	68	114	M16	25	52	15	138	-	-	53.7	
	ESPA212-39	150	69.9	36	68	114	M16	25	52	15	138	-	-	49.3	
	EXPA212-39	150	69.9	36	68	114	M16	25	52	15	138	-	-	77.7	



USPA200

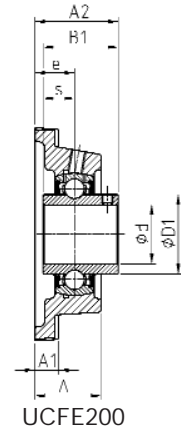
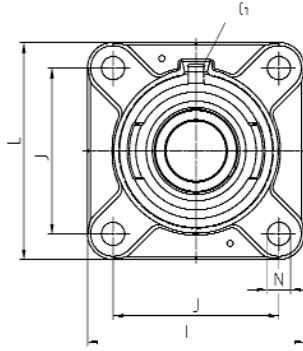
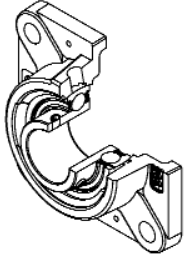
ESPA200

EXPA200

UKPA200

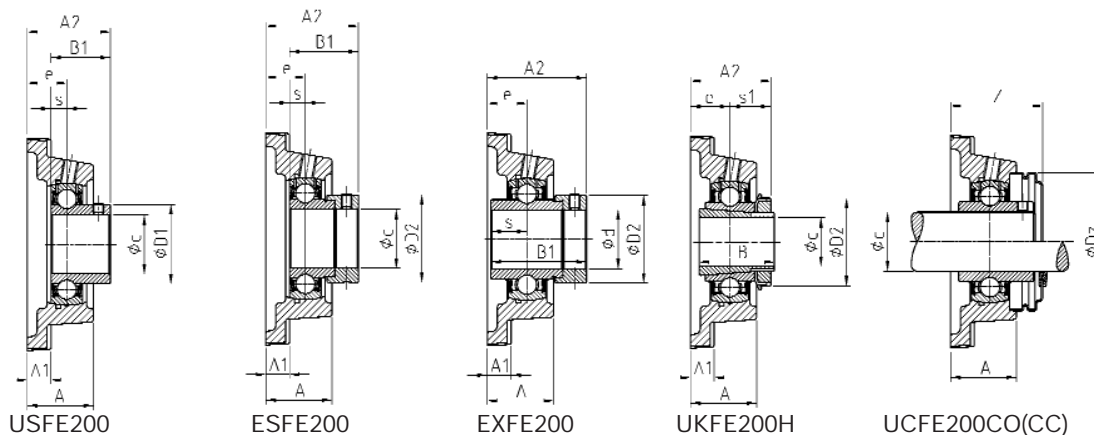
				Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	[lbs]	d [inch]
22.2	69.0	-	M6x1	PA211	UC211-32	9,750	6,550	7.0	2
11.8	69.0	-	M6x1	PA211	US211-32	9,750	6,550	6.9	
12.0	-	76.2	M6x1	PA211	ES211-32	9,750	6,550	6.5	
27.7	-	76.2	M6x1	PA211	EX211-32	9,750	6,550	7.6	
-	-	80.0	M6x1	PA212	UK212 + H2312-32	11,800	7,350	9.1	
22.2	69.0	-	M6x1	PA211	UC211-34	9,750	6,550	7.0	2 1/8
11.8	69.0	-	M6x1	PA211	US211-34	9,750	6,550	6.9	
12.0	-	76.2	M6x1	PA211	ES211-34	9,750	6,550	6.5	
27.7	-	76.2	M6x1	PA211	EX211-34	9,750	6,550	7.6	
-	-	80.0	M6x1	PA212	UK212 + H2312-34	11,800	7,350	9.1	
22.2	69.0	-	M6x1	PA211	UC211-35	9,750	6,550	7.0	2 3/16
11.8	69.0	-	M6x1	PA211	US211-35	9,750	6,550	6.9	
12.0	-	76.2	M6x1	PA211	ES211-35	9,750	6,550	6.5	
27.7	-	76.2	M6x1	PA211	EX211-35	9,750	6,550	7.6	
-	-	80.0	M6x1	PA212	UK212 + H2312-35	11,800	7,350	9.1	
25.4	74.9	-	M6x1	PA212	UC212-36	11,800	7,350	9.1	2 1/4
14.9	74.9	-	M6x1	PA212	US212-36	11,800	7,350	8.6	
12.0	-	84.2	M6x1	PA212	ES212-36	11,800	7,350	8.4	
30.9	-	84.2	M6x1	PA212	EX212-36	11,800	7,350	9.9	
25.4	74.9	-	M6x1	PA212	UC212-38	11,800	7,350	9.1	
14.9	74.9	-	M6x1	PA212	US212-38	11,800	7,350	8.6	2 3/8
12.0	-	84.2	M6x1	PA212	ES212-38	11,800	7,350	8.4	
30.9	-	84.2	M6x1	PA212	EX212-38	11,800	7,350	9.9	
25.4	74.9	-	M6x1	PA212	UC212-39	11,800	7,350	9.1	2 7/16
14.9	74.9	-	M6x1	PA212	US212-39	11,800	7,350	8.6	
12.0	-	84.2	M6x1	PA212	ES212-39	11,800	7,350	8.4	
30.9	-	84.2	M6x1	PA212	EX212-39	11,800	7,350	9.9	

Housing FE200 relubricatable



UCFE200

Shaft diameter		Unit		Main dimensions [mm]									
d [inch]		L	J	A	A1	A2	e	N	s1	B	B1	s	D1
1/2	UCFE201-08	86	63.5	29.5	10.0	37.3	19.0	11.5	-	-	31.0	12.7	29.0
	USFE201-08	76	54.0	31.0	9.5	33.0	17.0	11.5	-	-	22.0	6.0	24.6
	ESFE201-08	76	54.0	31.0	9.5	39.1	17.0	11.5	-	-	28.6	6.5	-
	EXFE201-08	86	63.5	29.5	10.0	45.5	19.0	11.5	-	-	43.5	17.0	-
5/8	UCFE202-10	86	63.5	29.5	10.0	37.3	19.0	11.5	-	-	31.0	12.7	29.0
	USFE202-10	76	54.0	31.0	9.5	33.0	17.0	11.5	-	-	22.0	6.0	24.6
	ESFE202-10	76	54.0	31.0	9.5	39.1	17.0	11.5	-	-	28.6	6.5	-
	EXFE202-10	86	63.5	29.5	10.0	45.5	19.0	11.5	-	-	43.5	17.0	-
11/16	UCFE203-11	86	63.5	29.5	10.0	37.3	19.0	11.5	-	-	31.0	12.7	29.0
	USFE203-11	76	54.0	31.0	9.5	33.0	17.0	11.5	-	-	22.0	6.0	24.6
	ESFE203-11	76	54.0	31.0	9.5	39.1	17.0	11.5	-	-	28.6	6.5	-
	EXFE203-11	86	63.5	29.5	10.0	45.5	19.0	11.5	-	-	43.5	17.0	-
3/4	UCFE204-12	86	63.5	29.5	10.0	37.3	19.0	11.5	-	-	31.0	12.7	29.0
	USFE204-12	86	63.5	29.5	10.0	37.0	19.0	11.5	-	-	25.0	7.0	29.0
	ESFE204-12	86	63.5	29.5	10.0	42.4	19.0	11.5	-	-	30.9	7.5	-
	EXFE204-12	86	63.5	29.5	10.0	45.5	19.0	11.5	-	-	43.5	17.0	-
	UKFE205-12H	95	70.0	30.0	11.0	37.5	19.0	11.5	18.5	35.0	-	-	-
7/8	UCFE205-14	95	70.0	30.0	11.0	38.7	19.0	11.5	-	-	34.0	14.3	34.0
	USFE205-14	95	70.0	30.0	11.0	38.5	19.0	11.5	-	-	27.0	7.5	34.0
	ESFE205-14	95	70.0	30.0	11.0	42.4	19.0	11.5	-	-	30.9	7.5	-
	EXFE205-14	95	70.0	30.0	11.0	45.9	19.0	11.5	-	-	44.3	17.4	-
	UKFE206-14H	108	82.5	33.5	12.0	40.5	20.0	11.5	20.5	38.0	-	-	-
15/16	UCFE205-15	95	70.0	30.0	11.0	38.7	19.0	11.5	-	-	34.0	14.3	34.0
	USFE205-15	95	70.0	30.0	11.0	38.5	19.0	11.5	-	-	27.0	7.5	34.0
	ESFE205-15	95	70.0	30.0	11.0	42.4	19.0	11.5	-	-	30.9	7.5	-
	EXFE205-15	95	70.0	30.0	11.0	45.9	19.0	11.5	-	-	44.3	17.4	-
	UKFE206-15H	108	82.5	33.5	12.0	40.5	20.0	11.5	20.5	38.0	-	-	-
1	UCFE205-16	95	70.0	30.0	11.0	38.7	19.0	11.5	-	-	34.0	14.3	34.0
	USFE205-16	95	70.0	30.0	11.0	38.5	19.0	11.5	-	-	27.0	7.5	34.0
	ESFE205-16	95	70.0	30.0	11.0	42.4	19.0	11.5	-	-	30.9	7.5	-
	EXFE205-16	95	70.0	30.0	11.0	45.9	19.0	11.5	-	-	44.3	17.4	-
	UKFE206-16H	108	82.5	33.5	12.0	40.5	20.0	11.5	20.5	38.0	-	-	-



				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	42.8	54.0	FE204	UC201-08	CO	CC	2,850	1,450	1.6	1/2
-	M6x1	42.8	46.0	FE203	US201-08	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	FE203	ES201-08	***	***	2,100	1,050	1.1	
33.3	R1/8"	***	***	FE204	EX201-08	***	***	2,850	1,450	1.7	
-	R1/8"	42.8	54.0	FE204	UC202-10	CO	CC	2,850	1,450	1.5	5/8
-	M6x1	42.8	46.0	FE203	US202-10	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	FE203	ES202-10	***	***	2,100	1,050	1.0	
33.3	R1/8"	***	***	FE204	EX202-10	***	***	2,850	1,450	1.7	
-	R1/8"	42.8	54.0	FE204	UC203-11	CO	CC	2,850	1,450	1.1	11/16
-	M6x1	42.8	46.0	FE203	US203-11	CO	CC	2,100	1,050	1.0	
28.6	M6x1	***	***	FE203	ES203-11	***	***	2,100	1,050	1.0	
33.3	R1/8"	***	***	FE204	EX203-11	***	***	2,850	1,450	1.7	
-	R1/8"	42.8	54.0	FE204	UC204-12	CO	CC	2,850	1,450	1.5	3/4
-	R1/8"	42.8	54.0	FE204	US204-12	CO	CC	2,850	1,450	1.4	
33.3	R1/8"	***	***	FE204	ES204-12	***	***	2,850	1,450	1.4	
33.3	R1/8"	***	***	FE204	EX204-12	***	***	2,850	1,450	1.6	
38.0	R1/8"	42.9	60.0	FE205	UK205 + H2305-12	CO	CC	3,100	1,750	1.8	
-	R1/8"	42.9	60.0	FE205	UC205-14	CO	CC	3,100	1,750	1.8	7/8
-	R1/8"	42.9	60.0	FE205	US205-14	CO	CC	3,100	1,750	1.7	
38.1	R1/8"	***	***	FE205	ES205-14	***	***	3,100	1,750	1.7	
38.1	R1/8"	***	***	FE205	EX205-14	***	***	3,100	1,750	1.9	
45.0	R1/8"	46.9	70.0	FE206	UK206 + H2306-14	CO	CC	4,350	2,500	2.7	
-	R1/8"	42.9	60.0	FE205	UC205-15	CO	CC	3,100	1,750	1.8	15/16
-	R1/8"	42.9	60.0	FE205	US205-15	CO	CC	3,100	1,750	1.7	
38.1	R1/8"	***	***	FE205	ES205-15	***	***	3,100	1,750	1.7	
38.1	R1/8"	***	***	FE205	EX205-15	***	***	3,100	1,750	1.9	
45.0	R1/8"	46.9	70.0	FE206	UK206 + H2306-15	CO	CC	4,350	2,500	2.7	
-	R1/8"	42.9	60.0	FE205	UC205-16	CO	CC	3,100	1,750	1.8	1
-	R1/8"	42.9	60.0	FE205	US205-16	CO	CC	3,100	1,750	1.7	
38.1	R1/8"	***	***	FE205	ES205-16	***	***	3,100	1,750	1.7	
38.1	R1/8"	***	***	FE205	EX205-16	***	***	3,100	1,750	1.9	
45.0	R1/8"	46.9	70.0	FE206	UK206 + H2306-16	CO	CC	4,350	2,500	2.7	

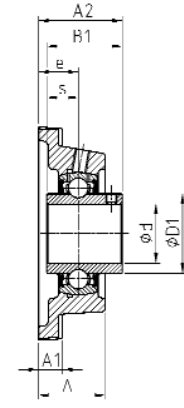
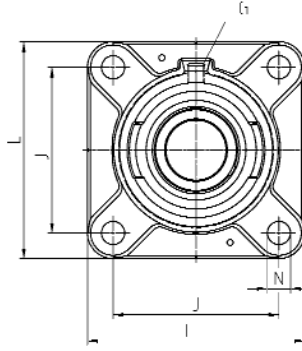
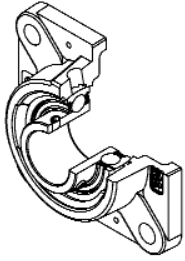
\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

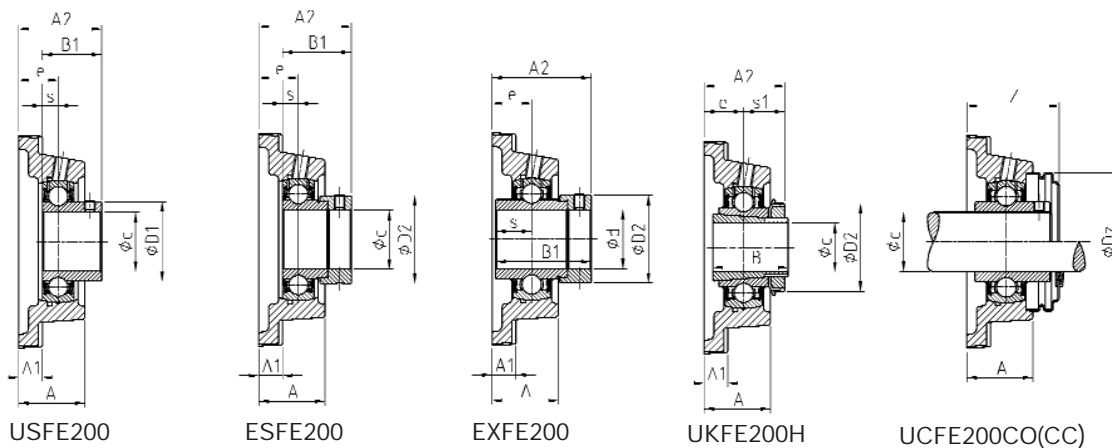


Housing FE200 relubricatable



UCFE200

Shaft diameter		Unit		Main dimensions [mm]										
d [inch]		L	J	A	A1	A2	e	N	s1	B	B1	s	D1	
1 1/8	UCFE206-18	108	82.5	33.5	12.0	42.2	20.0	11.5	-	-	38.1	15.9	40.3	
	USFE206-18	108	82.5	33.5	12.0	42.0	20.0	11.5	-	-	30.0	8.0	40.3	
	ESFE206-18	108	82.5	33.5	12.0	46.7	20.0	11.5	-	-	35.7	9.0	-	
	EXFE206-18	108	82.5	33.5	12.0	50.1	20.0	11.5	-	-	48.3	18.2	-	
	UKFE207-18H	118	92.0	36.0	12.5	43.5	21.0	14.0	22.5	43.0	-	-	-	
1 3/16	UCFE206-19	108	82.5	33.5	12.0	42.2	20.0	11.5	-	-	38.1	15.9	40.3	
	USFE206-19	108	82.5	33.5	12.0	42.0	20.0	11.5	-	-	30.0	8.0	40.3	
	ESFE206-19	108	82.5	33.5	12.0	46.7	20.0	11.5	-	-	35.7	9.0	-	
	EXFE206-19	108	82.5	33.5	12.0	50.1	20.0	11.5	-	-	48.3	18.2	-	
	UKFE207-19H	118	92.0	36.0	12.5	43.5	21.0	14.0	22.5	43.0	-	-	-	
1 1/4	UCFE206-20	108	82.5	33.5	12.0	42.2	20.0	11.5	-	-	38.1	15.9	40.3	
	USFE206-20	108	82.5	33.5	12.0	42.0	20.0	11.5	-	-	30.0	8.0	40.3	
	ESFE206-20	108	82.5	33.5	12.0	46.7	20.0	11.5	-	-	35.7	9.0	-	
	EXFE206-20	108	82.5	33.5	12.0	50.1	20.0	11.5	-	-	48.3	18.2	-	
	UKFE207-20H	118	92.0	36.0	12.5	43.5	21.0	14.0	22.5	43.0	-	-	-	
1 1/4	UCFE207-20	118	92.0	36.0	12.5	46.4	21.0	14.0	-	-	42.9	17.5	48.0	
	USFE207-20	118	92.0	36.0	12.5	44.5	21.0	14.0	-	-	32.0	8.5	48.0	
	ESFE207-20	118	92.0	36.0	12.5	50.4	21.0	14.0	-	-	38.9	9.5	-	
	EXFE207-20	118	92.0	36.0	12.5	53.3	21.0	14.0	-	-	51.1	18.8	-	
	UKFE208-20H	130	101.5	39.5	13.0	48.5	24.0	14.0	24.5	46.0	-	-	-	
1 5/16	UCFE207-21	118	92.0	36.0	12.5	46.4	21.0	14.0	-	-	42.9	17.5	48.0	
	USFE207-21	118	92.0	36.0	12.5	44.5	21.0	14.0	-	-	32.0	8.5	48.0	
	ESFE207-21	118	92.0	36.0	12.5	50.4	21.0	14.0	-	-	38.9	9.5	-	
	EXFE207-21	118	92.0	36.0	12.5	53.3	21.0	14.0	-	-	51.1	18.8	-	
	UKFE208-21H	130	101.5	39.5	13.0	48.5	24.0	14.0	24.5	46.0	-	-	-	
1 3/8	UCFE207-22	118	92.0	36.0	12.5	46.4	21.0	14.0	-	-	42.9	17.5	48.0	
	USFE207-22	118	92.0	36.0	12.5	44.5	21.0	14.0	-	-	32.0	8.5	48.0	
	ESFE207-22	118	92.0	36.0	12.5	50.4	21.0	14.0	-	-	38.9	9.5	-	
	EXFE207-22	118	92.0	36.0	12.5	53.3	21.0	14.0	-	-	51.1	18.8	-	
	UKFE208-22H	130	101.5	39.5	13.0	48.5	24.0	14.0	24.5	46.0	-	-	-	
1 7/16	UCFE207-23	118	92.0	36.0	12.5	46.4	21.0	14.0	-	-	42.9	17.5	48.0	
	USFE207-23	118	92.0	36.0	12.5	44.5	21.0	14.0	-	-	32.0	8.5	48.0	
	ESFE207-23	118	92.0	36.0	12.5	50.4	21.0	14.0	-	-	38.9	9.5	-	
	EXFE207-23	118	92.0	36.0	12.5	53.3	21.0	14.0	-	-	51.1	18.8	-	
	UKFE208-23H	130	101.5	39.5	13.0	48.5	24.0	14.0	24.5	46.0	-	-	-	



*Housing*      *Bearing insert*      *Open protec-  
tive cap \**      *Closed protec-  
tive cap \*\**      *Dynamic load  
rating*      *Static load  
rating*      *Weight*      *Shaft diameter*

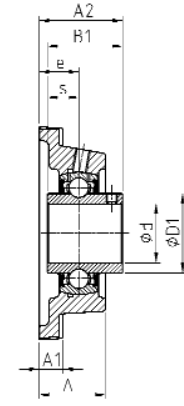
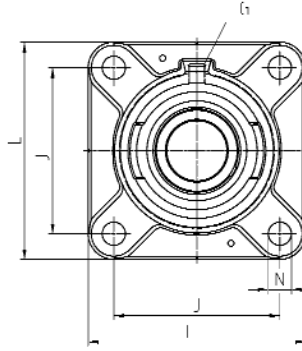
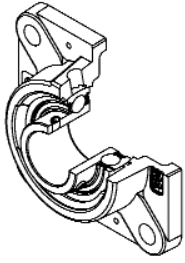
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	46.9	70.0	FE206	UC206-18	CO	CC	4,350	2,500	2.6	1 1/8
-	R1/8"	46.9	70.0	FE206	US206-18	CO	CC	4,350	2,500	2.4	
44.5	R1/8"	***	***	FE206	ES206-18	***	***	4,350	2,500	2.6	
44.5	R1/8"	***	***	FE206	EX206-18	***	***	4,350	2,500	2.8	
52.0	R1/8"	50.2	80.0	FE207	UK207 + H2307-18	CO	CC	5,750	3,400	3.6	1 3/16
-	R1/8"	46.9	70.0	FE206	UC206-19	CO	CC	4,350	2,500	2.6	
-	R1/8"	46.9	70.0	FE206	US206-19	CO	CC	4,350	2,500	2.4	
44.5	R1/8"	***	***	FE206	ES206-19	***	***	4,350	2,500	2.6	
44.5	R1/8"	***	***	FE206	EX206-19	***	***	4,350	2,500	2.8	1 1/4
52.0	R1/8"	50.2	80.0	FE207	UK207 + H2307-19	CO	CC	5,750	3,400	3.6	
-	R1/8"	46.9	70.0	FE206	UC206-20	CO	CC	4,350	2,500	2.6	
-	R1/8"	46.9	70.0	FE206	US206-20	CO	CC	4,350	2,500	2.4	
44.5	R1/8"	***	***	FE206	ES206-20	***	***	4,350	2,500	2.6	1 1/4
44.5	R1/8"	***	***	FE206	EX206-20	***	***	4,350	2,500	2.8	
52.0	R1/8"	50.2	80.0	FE207	UK207 + H2307-20	CO	CC	5,750	3,400	3.6	
-	R1/8"	50.2	80.0	FE207	UC207-20	CO	CC	5,750	3,400	3.4	
-	R1/8"	50.2	80.0	FE207	US207-20	CO	CC	5,750	3,400	3.3	1 1/4
55.6	R1/8"	***	***	FE207	ES207-20	***	***	5,750	3,400	3.5	
55.6	R1/8"	***	***	FE207	EX207-20	***	***	5,750	3,400	3.7	
58.0	R1/8"	57.9	88.0	FE208	UK208 + H2308-20	CO	CC	6,650	4,050	4.7	
-	R1/8"	50.2	80.0	FE207	UC207-21	CO	CC	5,750	3,400	3.4	1 5/16
-	R1/8"	50.2	80.0	FE207	US207-21	CO	CC	5,750	3,400	3.3	
55.6	R1/8"	***	***	FE207	ES207-21	***	***	5,750	3,400	3.5	
55.6	R1/8"	***	***	FE207	EX207-21	***	***	5,750	3,400	3.7	
58.0	R1/8"	57.9	88.0	FE208	UK208 + H2308-21	CO	CC	6,650	4,050	4.7	1 3/8
-	R1/8"	50.2	80.0	FE207	UC207-22	CO	CC	5,750	3,400	3.4	
-	R1/8"	50.2	80.0	FE207	US207-22	CO	CC	5,750	3,400	3.3	
55.6	R1/8"	***	***	FE207	ES207-22	***	***	5,750	3,400	3.5	
55.6	R1/8"	***	***	FE207	EX207-22	***	***	5,750	3,400	3.7	1 7/16
58.0	R1/8"	57.9	88.0	FE208	UK208 + H2308-22	CO	CC	6,650	4,050	4.7	
-	R1/8"	50.2	80.0	FE207	UC207-23	CO	CC	5,750	3,400	3.4	
-	R1/8"	50.2	80.0	FE207	US207-23	CO	CC	5,750	3,400	3.3	
55.6	R1/8"	***	***	FE207	ES207-23	***	***	5,750	3,400	3.5	1 7/16
55.6	R1/8"	***	***	FE207	EX207-23	***	***	5,750	3,400	3.7	
58.0	R1/8"	57.9	88.0	FE209	UK208 + H2308-23	CO	CC	6,650	4,050	4.7	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

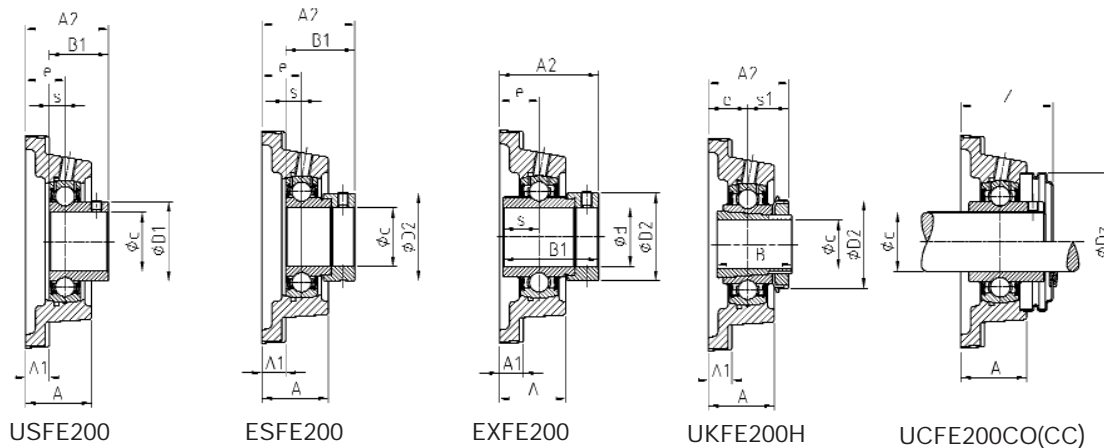
\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

## Housing FE200 relubricatable



UCFE200

Shaft diameter		Unit												Main dimensions [mm]			
d		L	J	A	A1	A2	e	N	s1	B	B1	s	D1				
[inch]																	
1 1/2	UCFE208-24	130	101.5	39.5	13.0	54.2	24.0	14.0	-	-	49.2	19.0	53.0				
	USFE208-24	130	101.5	39.5	13.0	49.0	24.0	14.0	-	-	34.0	9.0	53.0				
	ESFE208-24	130	101.5	39.5	13.0	56.7	24.0	14.0	-	-	43.7	11.0	-				
	EXFE208-24	130	101.5	39.5	13.0	58.9	24.0	14.0	-	-	56.3	21.4	-				
	UKFE209-24H	137	105.0	40.0	13.0	50.0	24.0	14.0	26.0	50.0	-	-	-				
1 9/16	UCFE208-25	130	101.5	39.5	13.0	54.2	24.0	14.0	-	-	49.2	19.0	53.0				
	USFE208-25	130	101.5	39.5	13.0	49.0	24.0	14.0	-	-	34.0	9.0	53.0				
	ESFE208-25	130	101.5	39.5	13.0	56.7	24.0	14.0	-	-	43.7	11.0	-				
	EXFE208-25	130	101.5	39.5	13.0	58.9	24.0	14.0	-	-	56.3	21.4	-				
	UKFE209-25H	137	105.0	40.0	13.0	50.0	24.0	14.0	26.0	50.0	-	-	-				
1 5/8	UCFE209-26	137	105.0	40.0	13.0	54.2	24.0	14.0	-	-	49.2	19.0	57.2				
	USFE209-26	137	105.0	40.0	13.0	55.0	24.0	14.0	-	-	41.2	10.2	57.2				
	ESFE209-26	137	105.0	40.0	13.0	56.7	24.0	14.0	-	-	43.7	11.0	-				
	EXFE209-26	137	105.0	40.0	13.0	58.9	24.0	14.0	-	-	56.3	21.4	-				
	UKFE210-26H	143	111.0	44.0	13.0	55.5	28.0	18.0	27.5	55.0	-	-	-				
1 11/16	UCFE209-27	137	105.0	40.0	13.0	54.2	24.0	14.0	-	-	49.2	19.0	57.2				
	USFE209-27	137	105.0	40.0	13.0	55.0	24.0	14.0	-	-	41.2	10.2	57.2				
	ESFE209-27	137	105.0	40.0	13.0	56.7	24.0	14.0	-	-	43.7	11.0	-				
	EXFE209-27	137	105.0	40.0	13.0	58.9	24.0	14.0	-	-	56.3	21.4	-				
	UKFE210-27H	143	111.0	44.0	13.0	55.5	28.0	18.0	27.5	55.0	-	-	-				
1 3/4	UCFE209-28	137	105.0	40.0	13.0	54.2	24.0	14.0	-	-	49.2	19.0	57.2				
	USFE209-28	137	105.0	40.0	13.0	55.0	24.0	14.0	-	-	41.2	10.2	57.2				
	ESFE209-28	137	105.0	40.0	13.0	56.7	24.0	14.0	-	-	43.7	11.0	-				
	EXFE209-28	137	105.0	40.0	13.0	58.9	24.0	14.0	-	-	56.3	21.4	-				
	UKFE210-28H	143	111.0	44.0	13.0	55.5	28.0	18.0	27.5	55.0	-	-	-				
1 7/8	UCFE210-30	143	111.0	44.0	13.0	60.6	28.0	18.0	-	-	51.6	19.0	61.8				
	USFE210-30	143	111.0	44.0	13.0	60.6	28.0	18.0	-	-	43.5	10.9	61.8				
	ESFE210-30	143	111.0	44.0	13.0	60.7	28.0	18.0	-	-	43.7	11.0	-				
	EXFE210-30	143	111.0	44.0	13.0	66.1	28.0	18.0	-	-	62.7	24.6	-				
	UKFE211-30H	162	130.0	48.5	15.0	60.0	31.0	18.0	29.0	59.0	-	-	-				
1 15/16	UCFE210-31	143	111.0	44.0	13.0	60.6	28.0	18.0	-	-	51.6	19.0	61.8				
	USFE210-31	143	111.0	44.0	13.0	60.6	28.0	18.0	-	-	43.5	10.9	61.8				
	ESFE210-31	143	111.0	44.0	13.0	60.7	28.0	18.0	-	-	43.7	11.0	-				
	EXFE210-31	143	111.0	44.0	13.0	66.1	28.0	18.0	-	-	62.7	24.6	-				
	UKFE211-31H	162	130.0	48.5	15.0	60.0	31.0	18.0	29.0	59.0	-	-	-				



USFE200

ESFE200

EXFE200

UKFE200H

UCFE200CO(CC)

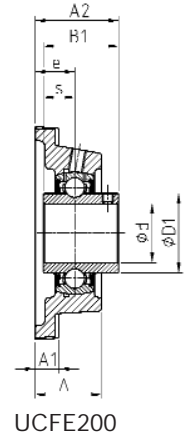
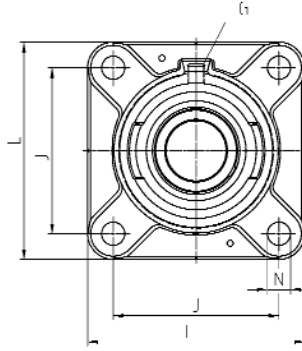
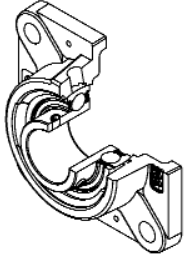
				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]		d [inch]
-	R1/8"	57.9	88.0	FE208	UC208-24	CO	CC	6,650	4,050	4.5	1 1/2
-	R1/8"	57.9	88.0	FE208	US208-24	CO	CC	6,650	4,050	4.5	
60.3	R1/8"	***	***	FE208	ES208-24	***	***	6,650	4,050	4.6	
60.3	R1/8"	***	***	FE208	EX208-24	***	***	6,650	4,050	4.9	
65.0	R1/8"	58.4	95.0	FE209	UK209 + H2309-24	CO	CC	7,150	4,650	5.2	
-	R1/8"	57.9	88.0	FE208	UC208-25	CO	CC	6,650	4,050	4.5	1 9/16
-	R1/8"	57.9	88.0	FE208	US208-25	CO	CC	6,650	4,050	4.5	
60.3	R1/8"	***	***	FE208	ES208-25	***	***	6,650	4,050	4.6	
60.3	R1/8"	***	***	FE208	EX208-25	***	***	6,650	4,050	4.9	
65.0	R1/8"	58.4	95.0	FE209	UK209 + H2309-25	CO	CC	7,150	4,650	5.2	
-	R1/8"	58.4	95.0	FE209	UC209-26	CO	CC	7,150	4,650	4.9	1 5/8
-	R1/8"	58.4	95.0	FE209	US209-26	CO	CC	7,150	4,650	4.9	
63.5	R1/8"	***	***	FE209	ES209-26	***	***	7,150	4,650	4.9	
63.5	R1/8"	***	***	FE209	EX209-26	***	***	7,150	4,650	5.3	
70.0	R1/8"	65.8	100.0	FE210	UK210 + H2310-26	CO	CC	7,850	5,200	6.0	
-	R1/8"	58.4	95.0	FE209	UC209-27	CO	CC	7,150	4,650	4.9	1 11/16
-	R1/8"	58.4	95.0	FE209	US209-27	CO	CC	7,150	4,650	4.9	
63.5	R1/8"	***	***	FE209	ES209-27	***	***	7,150	4,650	4.9	
63.5	R1/8"	***	***	FE209	EX209-27	***	***	7,150	4,650	5.3	
70.0	R1/8"	65.8	100.0	FE210	UK210 + H2310-27	CO	CC	7,850	5,200	6.0	
-	R1/8"	58.4	95.0	FE209	UC209-28	CO	CC	7,150	4,650	4.9	1 3/4
-	R1/8"	58.4	95.0	FE209	US209-28	CO	CC	7,150	4,650	4.9	
63.5	R1/8"	***	***	FE209	ES209-28	***	***	7,150	4,650	4.9	
63.5	R1/8"	***	***	FE209	EX209-28	***	***	7,150	4,650	5.3	
70.0	R1/8"	65.8	100.0	FE210	UK210 + H2310-28	CO	CC	7,850	5,200	6.0	
-	R1/8"	65.8	100.0	FE210	UC210-30	CO	CC	7,850	5,200	5.7	1 7/8
-	R1/8"	65.8	100.0	FE210	US210-30	CO	CC	7,850	5,200	5.6	
69.9	R1/8"	***	***	FE210	ES210-30	***	***	7,850	5,200	5.7	
69.9	R1/8"	***	***	FE210	EX210-30	***	***	7,850	5,200	6.1	
75.0	R1/8"	69.1	110.0	FE211	UK211 + H2311-30	CO	CC	9,750	6,550	8.2	
-	R1/8"	65.8	100.0	FE210	UC210-31	CO	CC	7,850	5,200	5.7	1 15/16
-	R1/8"	65.8	100.0	FE210	US210-31	CO	CC	7,850	5,200	5.6	
69.9	R1/8"	***	***	FE210	ES210-31	***	***	7,850	5,200	5.7	
69.9	R1/8"	***	***	FE210	EX210-31	***	***	7,850	5,200	6.1	
75.0	R1/8"	69.1	110.0	FE211	UK211 + H2311-31	CO	CC	9,750	6,550	8.2	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

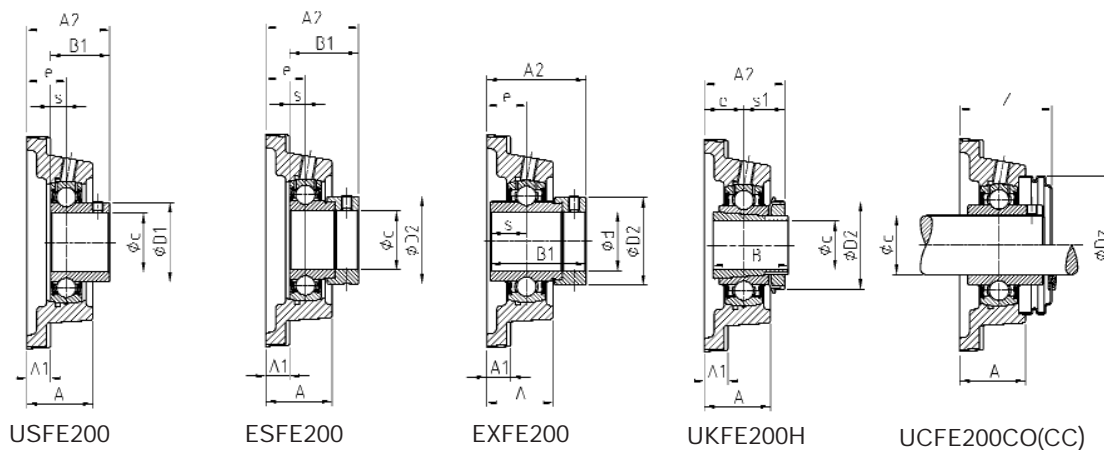
\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

## Housing FE200 relubricatable



Shaft diameter		Unit		Main dimensions [mm]									
d		L	J	A	A1	A2	e	N	s1	B	B1	s	D1
[inch]													
2	UCFE211-32	162	130.0	48.5	15.0	64.4	31.0	18.0	-	-	55.6	22.2	69.0
	USFE211-32	162	130.0	48.5	15.0	64.5	31.0	18.0	-	-	45.3	11.8	69.0
	ESFE211-32	162	130.0	48.5	15.0	67.4	31.0	18.0	-	-	48.4	12.0	-
	EXFE211-32	162	130.0	48.5	15.0	74.6	31.0	18.0	-	-	71.3	27.7	-
	UKFE212-32H	175	143.0	53.5	16.0	65.0	34.0	18.0	31.0	62.0	-	-	-
2 1/8	UCFE211-34	162	130.0	48.5	15.0	64.4	31.0	18.0	-	-	55.6	22.2	69.0
	USFE211-34	162	130.0	48.5	15.0	64.5	31.0	18.0	-	-	45.3	11.8	69.0
	ESFE211-34	162	130.0	48.5	15.0	67.4	31.0	18.0	-	-	48.4	12.0	-
	EXFE211-34	162	130.0	48.5	15.0	74.6	31.0	18.0	-	-	71.3	27.7	-
	UKFE212-34H	175	143.0	53.5	16.0	65.0	34.0	18.0	31.0	62.0	-	-	-
2 3/16	UCFE211-35	162	130.0	48.5	15.0	64.4	31.0	18.0	-	-	55.6	22.2	69.0
	USFE211-35	162	130.0	48.5	15.0	64.5	31.0	18.0	-	-	45.3	11.8	69.0
	ESFE211-35	162	130.0	48.5	15.0	67.4	31.0	18.0	-	-	48.4	12.0	-
	EXFE211-35	162	130.0	48.5	15.0	74.6	31.0	18.0	-	-	71.3	27.7	-
	UKFE212-35H	175	143.0	53.5	16.0	65.0	34.0	18.0	31.0	62.0	-	-	-
2 1/4	UCFE212-36	175	143.0	53.5	16.0	73.7	34.0	18.0	-	-	65.1	25.4	74.9
	USFE212-36	175	143.0	53.5	16.0	72.8	34.0	18.0	-	-	53.7	14.9	74.9
	ESFE212-36	175	143.0	53.5	16.0	71.3	34.0	18.0	-	-	49.3	12.0	-
	EXFE212-36	175	143.0	53.5	16.0	80.8	34.0	18.0	-	-	77.7	30.9	-
	UKFE213-36H	188	150.0	56.0	18.0	70.0	38.0	18.0	32.0	65.0	-	-	-
2 3/8	UCFE212-38	175	143.0	53.5	16.0	73.7	34.0	18.0	-	-	65.1	25.4	74.9
	USFE212-38	175	143.0	53.5	16.0	72.8	34.0	18.0	-	-	53.7	14.9	74.9
	ESFE212-38	175	143.0	53.5	16.0	71.3	34.0	18.0	-	-	49.3	12.0	-
	EXFE212-38	175	143.0	53.5	16.0	80.8	34.0	18.0	-	-	77.7	30.9	-
	UKFE213-38H	188	150.0	56.0	18.0	70.0	38.0	18.0	32.0	65.0	-	-	-
2 7/16	UCFE212-39	175	143.0	53.5	16.0	73.7	34.0	18.0	-	-	65.1	25.4	74.9
	USFE212-39	175	143.0	53.5	16.0	72.8	34.0	18.0	-	-	53.7	14.9	74.9
	ESFE212-39	175	143.0	53.5	16.0	71.3	34.0	18.0	-	-	49.3	12.0	-
	EXFE212-39	175	143.0	53.5	16.0	80.8	34.0	18.0	-	-	77.7	30.9	-
	UKFE213-39H	188	150.0	56.0	18.0	70.0	38.0	18.0	32.0	65.0	-	-	-
2 1/2	UCFE213-40	188	150.0	56.0	18.0	77.7	38.0	18.0	-	-	65.1	25.4	82.0
	EXFE213-40	188	150.0	56.0	18.0	89.6	38.0	18.0	-	-	85.7	34.1	-
	UKFE215-40H	197	153.0	59.0	20.0	76.8	41.3	23.0	35.5	73.0	-	-	-



USFE200

ESFE200

EXFE200

UKFE200H

UCFE200CO(CC)

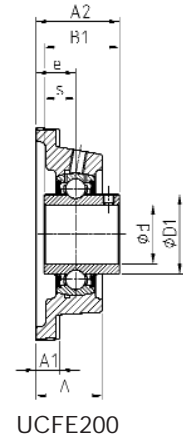
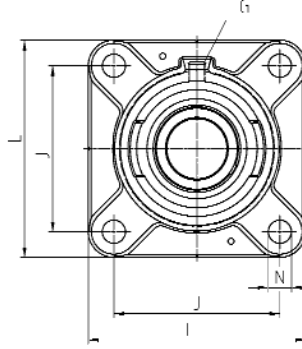
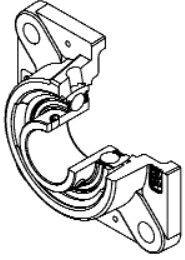
				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	69.1	110.0	FE211	UC211-32	CO	CC	9,750	6,550	8.1	2
-	R1/8"	69.1	110.0	FE211	US211-32	CO	CC	9,750	6,550	8.0	
76.2	R1/8"	***	***	FE211	ES211-32	***	***	9,750	6,550	7.5	
76.2	R1/8"	***	***	FE211	EX211-32	***	***	9,750	6,550	8.7	
80.0	R1/8"	78.4	120.0	FE212	UK212 + H2312-32	CO	CC	11,800	7,350	10.7	
-	R1/8"	69.1	110.0	FE211	UC211-34	CO	CC	9,750	6,550	8.1	2 1/8
-	R1/8"	69.1	110.0	FE211	US211-34	CO	CC	9,750	6,550	8.0	
76.2	R1/8"	***	***	FE211	ES211-34	***	***	9,750	6,550	7.5	
76.2	R1/8"	***	***	FE211	EX211-34	***	***	9,750	6,550	8.7	
80.0	R1/8"	78.4	120.0	FE212	UK212 + H2312-34	CO	CC	11,800	7,350	10.7	
-	R1/8"	69.1	110.0	FE211	UC211-35	CO	CC	9,750	6,550	8.1	2 3/16
-	R1/8"	69.1	110.0	FE211	US211-35	CO	CC	9,750	6,550	8.0	
76.2	R1/8"	***	***	FE211	ES211-35	***	***	9,750	6,550	7.5	
76.2	R1/8"	***	***	FE211	EX211-35	***	***	9,750	6,550	8.7	
80.0	R1/8"	78.4	120.0	FE212	UK212 + H2312-35	CO	CC	11,800	7,350	10.7	
-	R1/8"	78.4	120.0	FE212	UC212-36	CO	CC	11,800	7,350	10.8	2 1/4
-	R1/8"	78.4	120.0	FE212	US212-36	CO	CC	11,800	7,350	10.3	
84.2	R1/8"	***	***	FE212	ES212-36	***	***	11,800	7,350	10.0	
84.2	R1/8"	***	***	FE212	EX212-36	***	***	11,800	7,350	11.5	
85.0	R1/8"	77.4	130.0	FE213	UK213 + H2313-36	CO	CC	12,800	8,950	13.4	
-	R1/8"	78.4	120.0	FE212	UC212-38	CO	CC	11,800	7,350	10.8	2 3/8
-	R1/8"	78.4	120.0	FE212	US212-38	CO	CC	11,800	7,350	10.3	
84.2	R1/8"	***	***	FE212	ES212-38	***	***	11,800	7,350	10.0	
84.2	R1/8"	***	***	FE212	EX212-38	***	***	11,800	7,350	11.5	
85.0	R1/8"	77.4	130.0	FE213	UK213 + H2313-38	CO	CC	12,800	8,950	13.4	
-	R1/8"	78.4	120.0	FE212	UC212-39	CO	CC	11,800	7,350	10.8	2 7/16
-	R1/8"	78.4	120.0	FE212	US212-39	CO	CC	11,800	7,350	10.3	
84.2	R1/8"	***	***	FE212	ES212-39	***	***	11,800	7,350	10.0	
84.2	R1/8"	***	***	FE212	EX212-39	***	***	11,800	7,350	11.5	
85.0	R1/8"	77.4	130.0	FE213	UK213 + H2313-39	CO	CC	12,800	8,950	13.4	
-	R1/8"	77.4	130.0	FE213	UC213-40	CO	CC	12,800	8,950	13.3	2 1/2
86.0	R1/8"	***	***	FE213	EX213-40	***	***	12,800	8,950	14.5	
98.0	R1/8"	-	-	FE215	UK215+ H2315-40	-	-	14,800	11,100	15.2	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

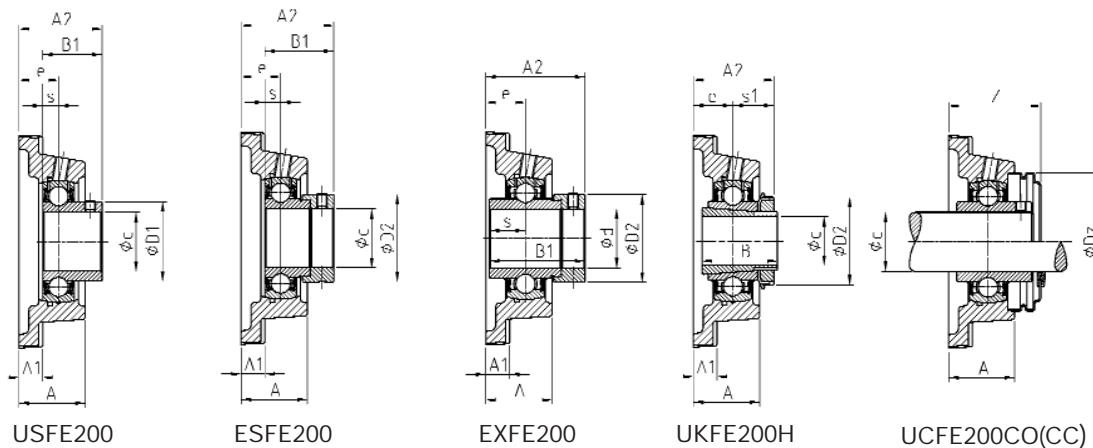
\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing FE200 relubricatable



Shaft diameter		Main dimensions [mm]												
Unit	d [inch]	L	J	A	A1	A2	e	N	s1	B	B1	s	D1	
	2 11/16	UCFE214-43	188	150.0	56.0	18.0	82.4	38.0	18.0	-	-	74.6	30.2	86.5
		EXFE214-43	188	150.0	56.0	18.0	89.6	38.0	18.0	-	-	85.7	34.1	-
		UKFE216-43H	197	153.0	61.0	20.0	80.3	41.3	23.0	39.0	78.0	-	-	-
	2 3/4	UCFE214-44	188	150.0	56.0	18.0	82.4	38.0	18.0	-	-	74.6	30.2	86.5
		EXFE214-44	188	150.0	56.0	18.0	89.6	38.0	18.0	-	-	85.7	34.1	-
		UKFE216-44H	197	153.0	61.0	20.0	80.3	41.3	23.0	39.0	78.0	-	-	-
	2 15/16	UCFE215-47	197	153.0	59.0	20.0	85.8	41.3	23.0	-	-	77.8	33.3	91.5
		EXFE215-47	197	153.0	59.0	20.0	96.1	41.3	23.0	-	-	92.1	37.3	-
	3	UCFE215-48	197	153.0	59.0	20.0	85.8	41.3	23.0	-	-	77.8	33.3	91.5
		EXFE215-48	197	153.0	59.0	20.0	96.1	41.3	23.0	-	-	92.1	37.3	-
	3 3/16	UCFE216-51	197	153.0	61.0	20.0	90.6	41.3	23.0	-	-	82.6	33.3	98.0
		EXFE216-51	197	153.0	61.0	20.0	99.2	41.3	23.0	-	-	95.2	37.3	-
		UKFE218-51H	235	187.0	45.0	22.0	65.8	23.8	23.0	42.0	86.0	-	-	-
	3 1/2	UCFE218-56	235	187.0	45.0	22.0	80.1	23.8	23.0	-	-	96.0	39.7	111.0
		EXFE218-56	235	187.0	45.0	22.0	71.8	23.8	23.0	-	-	72.5	24.5	-





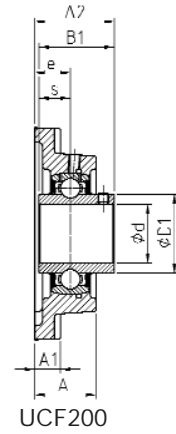
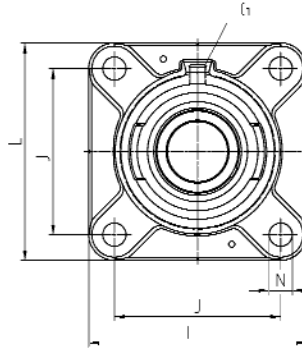
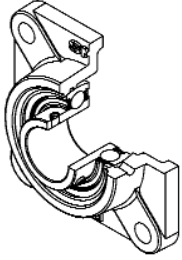
				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	-	-	FE214	UC214-43	-	-	13,900	10,100	13.7	2 11/16
96.8	R1/8"	-	-	FE214	EX214-43	-	-	13,900	10,100	14.9	
105.0	R1/8"	-	-	FE216	UK216 + H2316-43	-	-	16,200	12,100	16.6	
-	R1/8"	-	-	FE214	UC214-44	-	-	13,900	10,100	13.7	2 3/4
96.8	R1/8"	-	-	FE214	EX214-44	-	-	13,900	10,100	14.9	
105.0	R1/8"	-	-	FE216	UK216 + H2316-44	-	-	16,200	12,100	16.6	
-	R1/8"	-	-	FE215	UC215-47	-	-	14,800	11,100	13.8	2 15/16
102.0	R1/8"	-	-	FE215	EX215-47	-	-	14,800	11,100	15.2	
-	R1/8"	-	-	FE215	UC215-48	-	-	14,800	11,100	13.8	
102.0	R1/8"	-	-	FE215	EX215-48	-	-	14,800	11,100	15.2	3
-	R1/8"	-	-	FE216	UC216-51	-	-	16,200	12,100	15.6	
110.0	R1/8"	-	-	FE216	EX216-51	-	-	16,200	12,100	16.3	
120.0	R1/8"	-	-	FE218	UK218 + H2318-51	-	-	21,500	16,000	23.5	3 3/16
-	R1/8"	-	-	FE218	UC218-56	-	-	21,500	16,000	22.9	
120.0	R1/8"	-	-	FE218	EX218-56	-	-	21,500	16,000	23.9	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

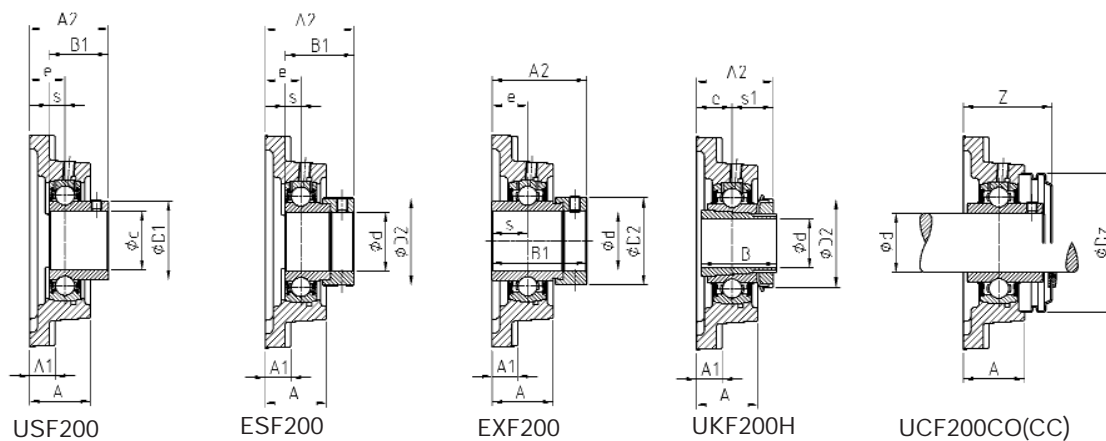
\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing F200 relubricatable



Shaft diameter		Unit												
		Main dimensions [mm]												
d [inch]		L	J	A	A1	A2	e	N	s1	B	B1	s	D1	
1/2	UCF201-08	86	64	25.5	11	33.3	15	12	-	-	31.0	12.7	29.0	
	USF201-08	76	54	25.5	11	31.0	15	12	-	-	22.0	6.0	24.6	
	ESF201-08	76	54	25.5	11	31.0	15	12	-	-	28.6	6.5	-	
	EXF201-08	86	64	25.5	11	41.5	15	12	-	-	43.5	17.0	-	
5/8	UCF202-10	86	64	25.5	11	33.3	15	12	-	-	31.0	12.7	29.0	
	USF202-10	76	54	25.5	11	31.0	15	12	-	-	22.0	6.0	24.6	
	ESF202-10	76	54	25.5	11	31.0	15	12	-	-	28.6	6.5	-	
	EXF202-10	86	64	25.5	11	41.5	15	12	-	-	43.5	17.0	-	
11/16	UCF203-11	86	64	25.5	11	33.3	15	12	-	-	31.0	12.7	29.0	
	USF203-11	76	54	25.5	11	31.0	15	12	-	-	22.0	6.0	24.6	
	ESF203-11	76	54	25.5	11	31.0	15	12	-	-	28.6	6.5	-	
	EXF203-11	86	64	25.5	11	41.5	15	12	-	-	43.5	17.0	-	
3/4	UCF204-12	86	64	25.5	11	33.3	15	12	-	-	31.0	12.7	29.0	
	USF204-12	86	64	25.5	11	33.0	15	12	-	-	25.0	7.0	29.0	
	ESF204-12	86	64	25.5	11	38.4	15	12	-	-	30.9	7.5	-	
	EXF204-12	86	64	25.5	11	41.5	15	12	-	-	43.5	17.0	-	
	UKF205-12H	95	70	27.0	13	34.5	16	12	18.5	35.0	-	-	-	
7/8	UCF205-14	95	70	27.0	13	35.7	16	12	-	-	34.0	14.3	34.0	
	USF205-14	95	70	27.0	13	35.5	16	12	-	-	27.0	7.5	34.0	
	ESF205-14	95	70	27.0	13	39.4	16	12	-	-	30.9	7.5	-	
	EXF205-14	95	70	27.0	13	42.9	16	12	-	-	44.3	17.4	-	
	UKF206-14H	108	83	31.0	13	38.5	18	12	20.5	38.0	-	-	-	
15/16	UCF205-15	95	70	27.0	13	35.7	16	12	-	-	34.0	14.3	34.0	
	USF205-15	95	70	27.0	13	35.5	16	12	-	-	27.0	7.5	34.0	
	ESF205-15	95	70	27.0	13	39.4	16	12	-	-	30.9	7.5	-	
	EXF205-15	95	70	27.0	13	42.9	16	12	-	-	44.3	17.4	-	
	UKF206-15H	108	83	31.0	13	38.5	18	12	20.5	38.0	-	-	-	
1	UCF205-16	95	70	27.0	13	35.7	16	12	-	-	34.0	14.3	34.0	
	USF205-16	95	70	27.0	13	35.5	16	12	-	-	27.0	7.5	34.0	
	ESF205-16	95	70	27.0	13	39.4	16	12	-	-	30.9	7.5	-	
	EXF205-16	95	70	27.0	13	42.9	16	12	-	-	44.3	17.4	-	
	UKF206-16H	108	83	31.0	13	38.5	18	12	20.5	38.0	-	-	-	



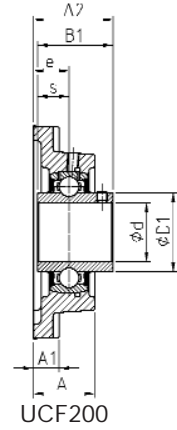
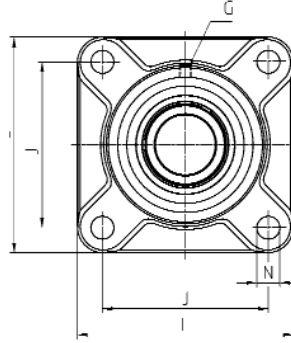
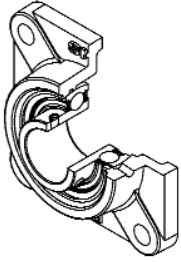
				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	[lbs]	d [inch]
-	M6x1	36.6	54.0	F204	UC201-08	CO	CC	2,850	1,450	1.4	1/2
-	M6x1	36.3	46.0	F203	US201-08	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	F203	ES201-08	***	***	2,100	1,050	1.0	
33.3	M6x1	***	***	F204	EX201-08	***	***	2,850	1,450	1.6	
-	M6x1	36.6	54.0	F204	UC202-10	CO	CC	2,850	1,450	1.4	5/8
-	M6x1	36.3	46.0	F203	US202-10	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	F203	ES202-10	***	***	2,100	1,050	1.0	
33.3	M6x1	***	***	F204	EX202-10	***	***	2,850	1,450	1.5	
-	M6x1	36.6	54.0	F204	UC203-11	CO	CC	2,850	1,450	1.1	11/16
-	M6x1	36.3	46.0	F203	US203-11	CO	CC	2,100	1,050	0.9	
28.6	M6x1	***	***	F203	ES203-11	***	***	2,100	1,050	1.0	
33.3	M6x1	***	***	F204	EX203-11	***	***	2,850	1,450	1.5	
-	M6x1	36.6	54.0	F204	UC204-12	CO	CC	2,850	1,450	1.3	3/4
-	M6x1	36.6	54.0	F204	US204-12	CO	CC	2,850	1,450	1.2	
33.3	M6x1	***	***	F204	ES204-12	***	***	2,850	1,450	1.3	
33.3	M6x1	***	***	F204	EX204-12	***	***	2,850	1,450	1.4	
38.0	M6x1	39.2	60.0	F205	UK205 + H2305-12	CO	CC	3,100	1,750	1.9	
-	M6x1	39.2	60.0	F205	UC205-14	CO	CC	3,100	1,750	1.8	7/8
-	M6x1	39.2	60.0	F205	US205-14	CO	CC	3,100	1,750	1.7	
38.1	M6x1	***	***	F205	ES205-14	***	***	3,100	1,750	1.8	
38.1	M6x1	***	***	F205	EX205-14	***	***	3,100	1,750	1.9	
45.0	M6x1	44.2	70.0	F206	UK206 + H2306-14	CO	CC	4,350	2,500	2.6	
-	M6x1	39.2	60.0	F205	UC205-15	CO	CC	3,100	1,750	1.8	15/16
-	M6x1	39.2	60.0	F205	US205-15	CO	CC	3,100	1,750	1.7	
38.1	M6x1	***	***	F205	ES205-15	***	***	3,100	1,750	1.8	
38.1	M6x1	***	***	F205	EX205-15	***	***	3,100	1,750	1.9	
45.0	M6x1	44.2	70.0	F206	UK206 + H2306-15	CO	CC	4,350	2,500	2.6	
-	M6x1	39.2	60.0	F205	UC205-16	CO	CC	3,100	1,750	1.8	1
-	M6x1	39.2	60.0	F205	US205-16	CO	CC	3,100	1,750	1.7	
38.1	M6x1	***	***	F205	ES205-16	***	***	3,100	1,750	1.8	
38.1	M6x1	***	***	F205	EX205-16	***	***	3,100	1,750	1.9	
45.0	M6x1	44.2	70.0	F206	UK206 + H2306-16	CO	CC	4,350	2,500	2.6	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

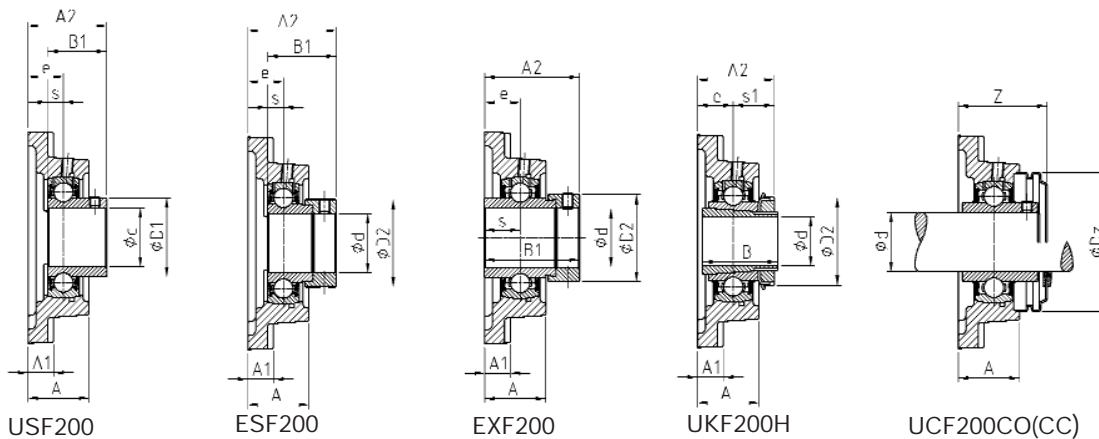
\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing F200 relubricatable



Shaft diameter		Unit												
		Main dimensions [mm]												
d		L	J	A	A1	A2	e	N	s1	B	B1	s	D1	
[inch]														
1 1/8	UCF206-18	108	83	31.0	13	40.2	18	12	-	-	38.1	15.9	40.3	
	USF206-18	108	83	31.0	13	40.0	18	12	-	-	30.0	8.0	40.3	
	ESF206-18	108	83	31.0	13	44.7	18	12	-	-	35.7	9.0	-	
	EXF206-18	108	83	31.0	13	48.1	18	12	-	-	48.3	18.2	-	
	UKF207-18H	117	92	34.0	15	41.5	19	14	22.5	43.0	-	-	-	
1 3/16	UCF206-19	108	83	31.0	13	40.2	18	12	-	-	38.1	15.9	40.3	
	USF206-19	108	83	31.0	13	40.0	18	12	-	-	30.0	8.0	40.3	
	ESF206-19	108	83	31.0	13	44.7	18	12	-	-	35.7	9.0	-	
	EXF206-19	108	83	31.0	13	48.1	18	12	-	-	48.3	18.2	-	
	UKF207-19H	117	92	34.0	15	41.5	19	14	22.5	43.0	-	-	-	
1 1/4	UCF206-20	108	83	31.0	13	40.2	18	12	-	-	38.1	15.9	40.3	
	USF206-20	108	83	31.0	13	40.0	18	12	-	-	30.0	8.0	40.3	
	ESF206-20	108	83	31.0	13	44.7	18	12	-	-	35.7	9.0	-	
	EXF206-20	108	83	31.0	13	48.1	18	12	-	-	48.3	18.2	-	
	UKF207-20H	117	92	34.0	15	41.5	19	14	22.5	43.0	-	-	-	
1 1/4	UCF207-20	117	92	34.0	15	44.4	19	14	-	-	42.9	17.5	48.0	
	USF207-20	117	92	34.0	15	42.5	19	14	-	-	32.0	8.5	48.0	
	ESF207-20	117	92	34.0	15	48.4	19	14	-	-	38.9	9.5	-	
	EXF207-20	117	92	34.0	15	51.3	19	14	-	-	51.1	18.8	-	
	UKF208-20H	130	102	36.0	15	45.5	21	16	24.5	46.0	-	-	-	
1 5/16	UCF207-21	117	92	34.0	15	44.4	19	14	-	-	42.9	17.5	48.0	
	USF207-21	117	92	34.0	15	42.5	19	14	-	-	32.0	8.5	48.0	
	ESF207-21	117	92	34.0	15	48.4	19	14	-	-	38.9	9.5	-	
	EXF207-21	117	92	34.0	15	51.3	19	14	-	-	51.1	18.8	-	
	UKF208-21H	130	102	36.0	15	45.5	21	16	24.5	46.0	-	-	-	
1 3/8	UCF207-22	117	92	34.0	15	44.4	19	14	-	-	42.9	17.5	48.0	
	USF207-22	117	92	34.0	15	42.5	19	14	-	-	32.0	8.5	48.0	
	ESF207-22	117	92	34.0	15	48.4	19	14	-	-	38.9	9.5	-	
	EXF207-22	117	92	34.0	15	51.3	19	14	-	-	51.1	18.8	-	
	UKF208-22H	130	102	36.0	15	45.5	21	16	24.5	46.0	-	-	-	
1 7/16	UCF207-23	117	92	34.0	15	44.4	19	14	-	-	42.9	17.5	48.0	
	USF207-23	117	92	34.0	15	42.5	19	14	-	-	32.0	8.5	48.0	
	ESF207-23	117	92	34.0	15	48.4	19	14	-	-	38.9	9.5	-	
	EXF207-23	117	92	34.0	15	51.3	19	14	-	-	51.1	18.8	-	
	UKF208-23H	130	102	36.0	15	45.5	21	16	24.5	46.0	-	-	-	



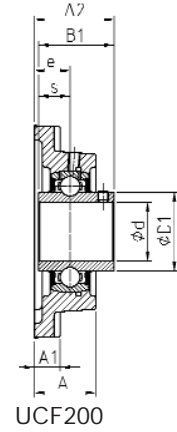
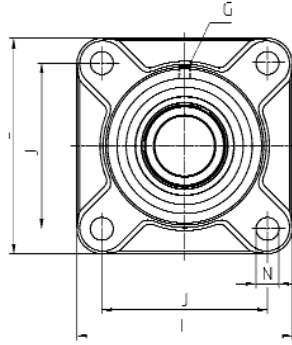
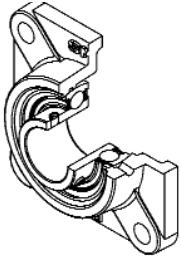
				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
-	M6x1	44.2	70.0	F206	UC206-18	CO	CC	4,350	2,500	2.5	1 1/8
-	M6x1	44.2	70.0	F206	US206-18	CO	CC	4,350	2,500	2.4	
44.5	M6x1	***	***	F206	ES206-18	***	***	4,350	2,500	2.5	
44.5	M6x1	***	***	F206	EX206-18	***	***	4,350	2,500	2.7	
52.0	M6x1	48.3	80.0	F207	UK207 + H2307-18	CO	CC	5,750	3,400	3.5	
-	M6x1	44.2	70.0	F206	UC206-19	CO	CC	4,350	2,500	2.5	1 3/16
-	M6x1	44.2	70.0	F206	US206-19	CO	CC	4,350	2,500	2.4	
44.5	M6x1	***	***	F206	ES206-19	***	***	4,350	2,500	2.5	
44.5	M6x1	***	***	F206	EX206-19	***	***	4,350	2,500	2.7	
52.0	M6x1	48.3	80.0	F207	UK207 + H2307-19	CO	CC	5,750	3,400	3.5	
-	M6x1	44.2	70.0	F206	UC206-20	CO	CC	4,350	2,500	2.5	1 1/4
-	M6x1	44.2	70.0	F206	US206-20	CO	CC	4,350	2,500	2.4	
44.5	M6x1	***	***	F206	ES206-20	***	***	4,350	2,500	2.5	
44.5	M6x1	***	***	F206	EX206-20	***	***	4,350	2,500	2.7	
52.0	M6x1	48.3	80.0	F207	UK207 + H2307-20	CO	CC	5,750	3,400	3.5	
-	M6x1	48.3	80.0	F207	UC207-20	CO	CC	5,750	3,400	3.3	1 1/4
-	M6x1	48.3	80.0	F207	US207-20	CO	CC	5,750	3,400	3.2	
55.6	M6x1	***	***	F207	ES207-20	***	***	5,750	3,400	3.4	
55.6	M6x1	***	***	F207	EX207-20	***	***	5,750	3,400	3.6	
58.0	M6x1	55.2	88.0	F208	UK208 + H2308-20	CO	CC	6,650	4,050	4.4	
-	M6x1	48.3	80.0	F207	UC207-21	CO	CC	5,750	3,400	3.3	1 5/16
-	M6x1	48.3	80.0	F207	US207-21	CO	CC	5,750	3,400	3.2	
55.6	M6x1	***	***	F207	ES207-21	***	***	5,750	3,400	3.4	
55.6	M6x1	***	***	F207	EX207-21	***	***	5,750	3,400	3.6	
58.0	M6x1	55.2	88.0	F208	UK208 + H2308-21	CO	CC	6,650	4,050	4.4	
-	M6x1	48.3	80.0	F207	UC207-22	CO	CC	5,750	3,400	3.3	1 3/8
-	M6x1	48.3	80.0	F207	US207-22	CO	CC	5,750	3,400	3.2	
55.6	M6x1	***	***	F207	ES207-22	***	***	5,750	3,400	3.4	
55.6	M6x1	***	***	F207	EX207-22	***	***	5,750	3,400	3.6	
58.0	M6x1	55.2	88.0	F208	UK208 + H2308-22	CO	CC	6,650	4,050	4.4	
-	M6x1	48.3	80.0	F207	UC207-23	CO	CC	5,750	3,400	3.3	1 7/16
-	M6x1	48.3	80.0	F207	US207-23	CO	CC	5,750	3,400	3.2	
55.6	M6x1	***	***	F207	ES207-23	***	***	5,750	3,400	3.4	
55.6	M6x1	***	***	F207	EX207-23	***	***	5,750	3,400	3.6	
58.0	M6x1	55.2	88.0	F208	UK208 + H2308-23	CO	CC	6,650	4,050	4.4	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

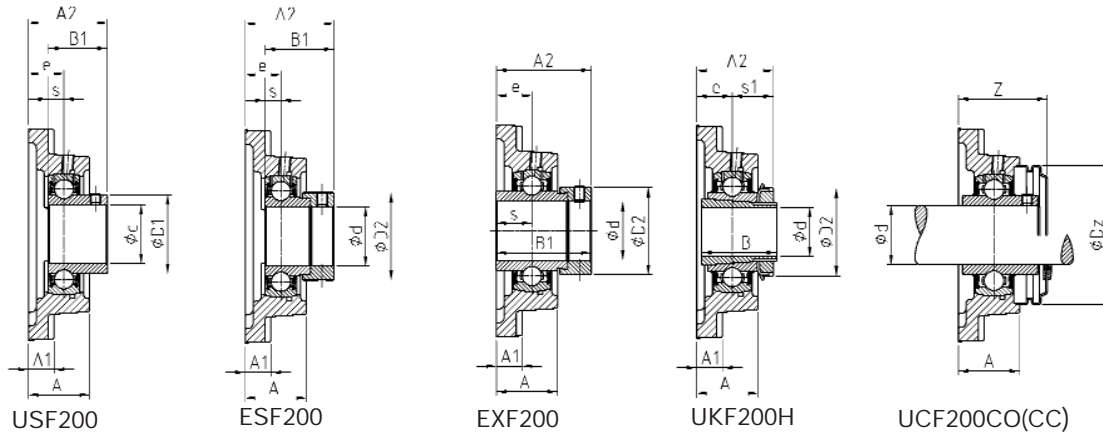
\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing F200 relubricatable



Shaft diameter		Unit												
		Main dimensions [mm]												
d [inch]		L	J	A	A1	A2	e	N	s1	B	B1	s	D1	
1 1/2	UCF208-24	130	102	36.0	15	51.2	21	16	-	-	49.2	19.0	53.0	
	USF208-24	130	102	36.0	15	46.0	21	16	-	-	34.0	9.0	53.0	
	ESF208-24	130	102	36.0	15	53.7	21	16	-	-	43.7	11.0	-	
	EXF208-24	130	102	36.0	15	55.9	21	16	-	-	56.3	21.4	-	
	UKF209-24H	137	105	38.0	16	48.0	22	16	26.0	50.0	-	-	-	
1 9/16	UCF208-25	130	102	36.0	15	51.2	21	16	-	-	49.2	19.0	53.0	
	USF208-25	130	102	36.0	15	46.0	21	16	-	-	34.0	9.0	53.0	
	ESF208-25	130	102	36.0	15	53.7	21	16	-	-	43.7	11.0	-	
	EXF208-25	130	102	36.0	15	55.9	21	16	-	-	56.3	21.4	-	
	UKF209-25H	137	105	38.0	16	48.0	22	16	26.0	50.0	-	-	-	
1 5/8	UCF209-26	137	105	38.0	16	52.2	22	16	-	-	49.2	19.0	57.2	
	USF209-26	137	105	38.0	16	53.0	22	16	-	-	41.2	10.2	57.2	
	ESF209-26	137	105	38.0	16	54.7	22	16	-	-	43.7	11.0	-	
	EXF209-26	137	105	38.0	16	56.9	22	16	-	-	56.3	21.4	-	
	UKF210-26H	143	111	40.0	16	49.5	22	16	27.5	55.0	-	-	-	
1 11/16	UCF209-27	137	105	38.0	16	52.2	22	16	-	-	49.2	19.0	57.2	
	USF209-27	137	105	38.0	16	53.0	22	16	-	-	41.2	10.2	57.2	
	ESF209-27	137	105	38.0	16	54.7	22	16	-	-	43.7	11.0	-	
	EXF209-27	137	105	38.0	16	56.9	22	16	-	-	56.3	21.4	-	
	UKF210-27H	143	111	40.0	16	49.5	22	16	27.5	55.0	-	-	-	
1 3/4	UCF209-28	137	105	38.0	16	52.2	22	16	-	-	49.2	19.0	57.2	
	USF209-28	137	105	38.0	16	53.0	22	16	-	-	41.2	10.2	57.2	
	ESF209-28	137	105	38.0	16	54.7	22	16	-	-	43.7	11.0	-	
	EXF209-28	137	105	38.0	16	56.9	22	16	-	-	56.3	21.4	-	
	UKF210-28H	143	111	40.0	16	49.5	22	16	27.5	55.0	-	-	-	
1 7/8	UCF210-30	143	111	40.0	16	54.6	22	16	-	-	51.6	19.0	61.8	
	USF210-30	143	111	40.0	16	54.6	22	16	-	-	43.5	10.9	61.8	
	ESF210-30	143	111	40.0	16	54.7	22	16	-	-	43.7	11.0	-	
	EXF210-30	143	111	40.0	16	60.1	22	16	-	-	62.7	24.6	-	
	UKF211-30H	162	130	43.0	18	54.0	25	19	29.0	59.0	-	-	-	
1 15/16	UCF210-31	143	111	40.0	16	54.6	22	16	-	-	51.6	19.0	61.8	
	USF210-31	143	111	40.0	16	54.6	22	16	-	-	43.5	10.9	61.8	
	ESF210-31	143	111	40.0	16	54.7	22	16	-	-	43.7	11.0	-	
	EXF210-31	143	111	40.0	16	60.1	22	16	-	-	62.7	24.6	-	
	UKF211-31H	162	130	43.0	18	54.0	25	19	29.0	59.0	-	-	-	



				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]		d [inch]
-	M6x1	55.2	88.0	F208	UC208-24	CO	CC	6,650	4,050	4.3	1 1/2
-	M6x1	55.2	88.0	F208	US208-24	CO	CC	6,650	4,050	4.2	
60.3	M6x1	***	***	F208	ES208-24	***	***	6,650	4,050	4.3	
60.3	M6x1	***	***	F208	EX208-24	***	***	6,650	4,050	4.6	
65.0	M6x1	56.3	95.0	F209	UK209 + H2309-24	CO	CC	7,150	4,650	5.0	
-	M6x1	55.2	88.0	F208	UC208-25	CO	CC	6,650	4,050	4.3	1 9/16
-	M6x1	55.2	88.0	F208	US208-25	CO	CC	6,650	4,050	4.2	
60.3	M6x1	***	***	F208	ES208-25	***	***	6,650	4,050	4.3	
60.3	M6x1	***	***	F208	EX208-25	***	***	6,650	4,050	4.6	
65.0	M6x1	56.3	95.0	F209	UK209 + H2309-25	CO	CC	7,150	4,650	5.0	
-	M6x1	56.3	95.0	F209	UC209-26	CO	CC	7,150	4,650	4.7	1 5/8
-	M6x1	56.3	95.0	F209	US209-26	CO	CC	7,150	4,650	4.6	
63.5	M6x1	***	***	F209	ES209-26	***	***	7,150	4,650	4.7	
63.5	M6x1	***	***	F209	EX209-26	***	***	7,150	4,650	5.1	
70.0	M6x1	59.3	100.0	F210	UK210 + H2310-26	CO	CC	7,850	5,200	5.8	
-	M6x1	56.3	95.0	F209	UC209-27	CO	CC	7,150	4,650	4.7	1 11/16
-	M6x1	56.3	95.0	F209	US209-27	CO	CC	7,150	4,650	4.6	
63.5	M6x1	***	***	F209	ES209-27	***	***	7,150	4,650	4.7	
63.5	M6x1	***	***	F209	EX209-27	***	***	7,150	4,650	5.1	
70.0	M6x1	59.3	100.0	F210	UK210 + H2310-27	CO	CC	7,850	5,200	5.8	
-	M6x1	56.3	95.0	F209	UC209-28	CO	CC	7,150	4,650	4.7	1 3/4
-	M6x1	56.3	95.0	F209	US209-28	CO	CC	7,150	4,650	4.6	
63.5	M6x1	***	***	F209	ES209-28	***	***	7,150	4,650	4.7	
63.5	M6x1	***	***	F209	EX209-28	***	***	7,150	4,650	5.1	
70.0	M6x1	59.3	100.0	F210	UK210 + H2310-28	CO	CC	7,850	5,200	5.8	
-	M6x1	59.3	100.0	F210	UC210-30	CO	CC	7,850	5,200	5.5	1 7/8
-	M6x1	59.3	100.0	F210	US210-30	CO	CC	7,850	5,200	5.4	
69.9	M6x1	***	***	F210	ES210-30	***	***	7,850	5,200	5.5	1 15/16
69.9	M6x1	***	***	F210	EX210-30	***	***	7,850	5,200	6.0	
75.0	M6x1	62.8	110.0	F211	UK211 + H2311-30	CO	CC	9,750	6,550	7.5	1 15/16
-	M6x1	59.3	100.0	F210	UC210-31	CO	CC	7,850	5,200	5.5	
-	M6x1	59.3	100.0	F210	US210-31	CO	CC	7,850	5,200	5.4	
69.9	M6x1	***	***	F210	ES210-31	***	***	7,850	5,200	5.5	
69.9	M6x1	***	***	F210	EX210-31	***	***	7,850	5,200	6.0	
75.0	M6x1	62.8	110.0	F211	UK211 + H2311-31	CO	CC	9,750	6,550	7.5	

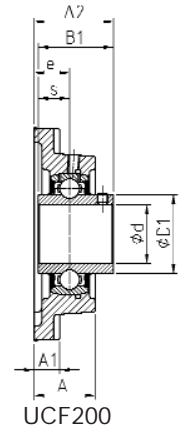
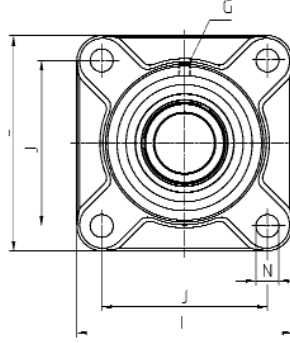
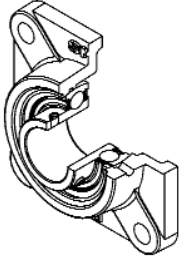
\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

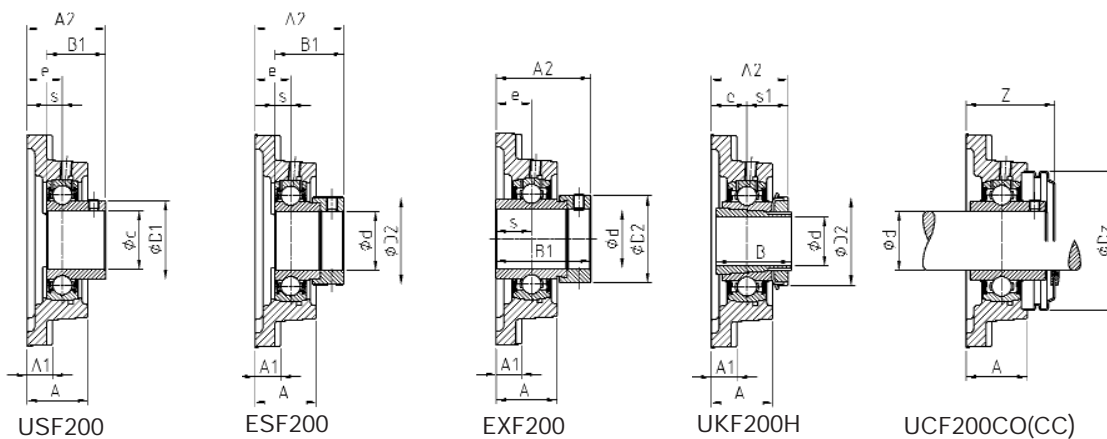
\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.



Housing F200 relubricatable



Shaft diameter		Unit												
		Main dimensions [mm]												
d [inch]		L	J	A	A1	A2	e	N	s1	B	B1	s	D1	
2	UCF211-32	162	130	43.0	18	58.4	25	19	-	-	55.6	22.2	69.0	
	USF211-32	162	130	43.0	18	58.5	25	19	-	-	45.3	11.8	69.0	
	ESF211-32	162	130	43.0	18	61.4	25	19	-	-	48.4	12.0	-	
	EXF211-32	162	130	43.0	18	68.6	25	19	-	-	71.3	27.7	-	
	UKF212-32H	175	143	48.0	18	60.0	29	19	31.0	62.0	-	-	-	
2 1/8	UCF211-34	162	130	43.0	18	58.4	25	19	-	-	55.6	22.2	69.0	
	USF211-34	162	130	43.0	18	58.5	25	19	-	-	45.3	11.8	69.0	
	ESF211-34	162	130	43.0	18	61.4	25	19	-	-	48.4	12.0	-	
	EXF211-34	162	130	43.0	18	68.6	25	19	-	-	71.3	27.7	-	
	UKF212-34H	175	143	48.0	18	60.0	29	19	31.0	62.0	-	-	-	
2 3/16	UCF211-35	162	130	43.0	18	58.4	25	19	-	-	55.6	22.2	69.0	
	USF211-35	162	130	43.0	18	58.5	25	19	-	-	45.3	11.8	69.0	
	ESF211-35	162	130	43.0	18	61.4	25	19	-	-	48.4	12.0	-	
	EXF211-35	162	130	43.0	18	68.6	25	19	-	-	71.3	27.7	-	
	UKF212-35H	175	143	48.0	18	60.0	29	19	31.0	62.0	-	-	-	
2 1/4	UCF212-36	175	143	48.0	18	68.7	29	19	-	-	65.1	25.4	74.9	
	USF212-36	175	143	48.0	18	67.8	29	19	-	-	53.7	14.9	74.9	
	ESF212-36	175	143	48.0	18	66.3	29	19	-	-	49.3	12.0	-	
	EXF212-36	175	143	48.0	18	75.8	29	19	-	-	77.7	30.9	-	
	UKF213-36H	187	149	50.0	22	62.0	30	19	32.0	65.0	-	-	-	
2 3/8	UCF212-38	175	143	48.0	18	68.7	29	19	-	-	65.1	25.4	74.9	
	USF212-38	175	143	48.0	18	67.8	29	19	-	-	53.7	14.9	74.9	
	ESF212-38	175	143	48.0	18	66.3	29	19	-	-	49.3	12.0	-	
	EXF212-38	175	143	48.0	18	75.8	29	19	-	-	77.7	30.9	-	
	UKF213-38H	187	149	50.0	22	62.0	30	19	32.0	65.0	-	-	-	
2 7/16	UCF212-39	175	143	48.0	18	68.7	29	19	-	-	65.1	25.4	74.9	
	USF212-39	175	143	48.0	18	67.8	29	19	-	-	53.7	14.9	74.9	
	ESF212-39	175	143	48.0	18	66.3	29	19	-	-	49.3	12.0	-	
	EXF212-39	175	143	48.0	18	75.8	29	19	-	-	77.7	30.9	-	
	UKF213-39H	187	149	50.0	22	62.0	30	19	32.0	65.0	-	-	-	
2 1/2	UCF213-40	187	149	50.0	22	69.7	30	19	-	-	65.1	25.4	82.0	
	EXF213-40	187	149	50.0	22	81.6	30	19	-	-	85.7	34.1	-	
	UKF215-40H	200	159	56.0	22	69.5	34	19	35.5	73.0	-	-	-	



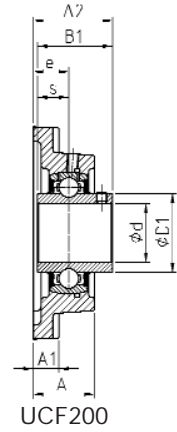
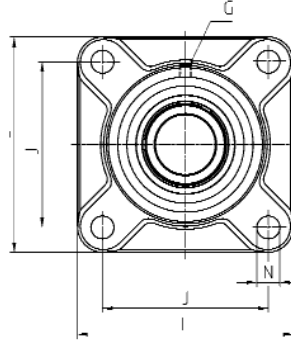
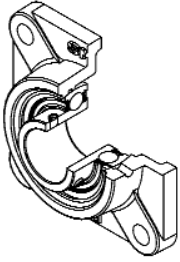
D2	G	Z	Dz	Housing		Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
				F211	F212						
-	M6x1	62.8	110.0	F211	UC211-32	CO	CC	9,750	6,550	7.4	2
-	M6x1	62.8	110.0	F211	US211-32	CO	CC	9,750	6,550	7.3	
76.2	M6x1	***	***	F211	ES211-32	***	***	9,750	6,550	6.8	2 1/8
76.2	M6x1	***	***	F211	EX211-32	***	***	9,750	6,550	8.0	
80.0	M6x1	73.2	120.0	F212	UK212 + H2312-32	CO	CC	11,800	7,350	9.7	2 3/16
-	M6x1	62.8	110.0	F211	UC211-34	CO	CC	9,750	6,550	7.4	
-	M6x1	62.8	110.0	F211	US211-34	CO	CC	9,750	6,550	7.3	2 1/4
76.2	M6x1	***	***	F211	ES211-34	***	***	9,750	6,550	6.8	
76.2	M6x1	***	***	F211	EX211-34	***	***	9,750	6,550	8.0	2 3/8
80.0	M6x1	73.2	120.0	F212	UK212 + H2312-34	CO	CC	11,800	7,350	9.7	
-	M6x1	62.8	110.0	F211	UC211-35	CO	CC	9,750	6,550	7.4	2 7/16
-	M6x1	62.8	110.0	F211	US211-35	CO	CC	9,750	6,550	7.3	
76.2	M6x1	***	***	F211	ES211-35	***	***	9,750	6,550	6.8	2 1/2
76.2	M6x1	***	***	F211	EX211-35	***	***	9,750	6,550	8.0	
80.0	M6x1	73.2	120.0	F212	UK212 + H2312-35	CO	CC	11,800	7,350	9.7	2 3/8
-	M6x1	73.2	120.0	F212	UC212-36	CO	CC	11,800	7,350	9.7	
-	M6x1	73.2	120.0	F212	US212-36	CO	CC	11,800	7,350	9.2	2 7/16
84.2	M6x1	***	***	F212	ES212-36	***	***	11,800	7,350	9.0	
84.2	M6x1	***	***	F212	EX212-36	***	***	11,800	7,350	10.5	2 1/2
85.0	M6x1	74.3	130.0	F213	UK213 + H2313-36	CO	CC	12,800	8,950	12.4	
-	M6x1	73.2	120.0	F212	UC212-38	CO	CC	11,800	7,350	9.7	2 3/8
-	M6x1	73.2	120.0	F212	US212-38	CO	CC	11,800	7,350	9.2	
84.2	M6x1	***	***	F212	ES212-38	***	***	11,800	7,350	9.0	2 7/16
84.2	M6x1	***	***	F212	EX212-38	***	***	11,800	7,350	10.5	
85.0	M6x1	74.3	130.0	F213	UK213 + H2313-38	CO	CC	12,800	8,950	12.4	2 1/2
-	M6x1	73.2	120.0	F212	UC212-39	CO	CC	11,800	7,350	9.7	
-	M6x1	73.2	120.0	F212	US212-39	CO	CC	11,800	7,350	9.2	2 3/8
84.2	M6x1	***	***	F212	ES212-39	***	***	11,800	7,350	9.0	
84.2	M6x1	***	***	F212	EX212-39	***	***	11,800	7,350	10.5	2 7/16
85.0	M6x1	74.3	130.0	F213	UK213 + H2313-39	CO	CC	12,800	8,950	12.4	
-	M6x1	74.3	130.0	F213	UC213-40	CO	CC	12,800	8,950	12.2	2 1/2
86.0	M6x1	***	***	F213	EX213-40	***	***	12,800	8,950	13.4	
98.0	M6x1	-	-	F215	UK215 + H2315-40	-	-	14,800	11,100	14.1	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

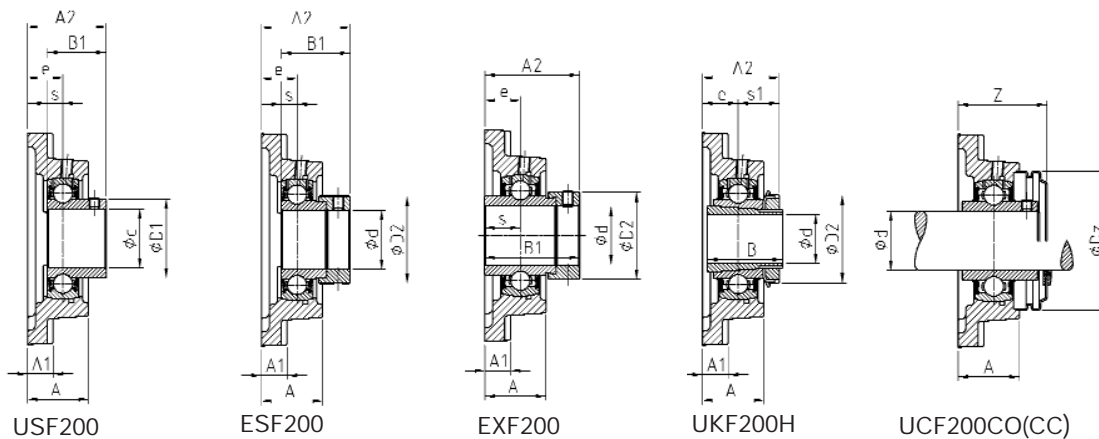
\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing F200 relubricatable



Shaft diameter		Unit											
		Main dimensions [mm]											
d [inch]		L	J	A	A1	A2	e	N	s1	B	B1	s	D1
2 11/16	UCF214-43	193	152	54.0	22	75.4	31	19	-	-	74.6	30.2	86.5
	EXF214-43	193	152	54.0	22	82.6	31	19	-	-	85.7	34.1	-
	UKF216-43H	208	165	57.0	22	73.0	34	23	39.0	78.0	-	-	-
2 3/4	UCF214-44	193	152	54.0	22	75.4	31	19	-	-	74.6	30.2	86.5
	EXF214-44	193	152	54.0	22	82.6	31	19	-	-	85.7	34.1	-
	UKF216-44H	208	165	57.0	22	73.0	34	23	39.0	78.0	-	-	-
2 15/16	UCF215-47	200	159	56.0	22	78.5	34	19	-	-	77.8	33.3	91.5
	EXF215-47	200	159	56.0	22	88.8	34	19	-	-	92.1	37.3	-
	UKF217-47H	200	175	63.0	24	76.0	36	23	40.0	82.0	-	-	-
3	UCF215-48	200	159	56.0	22	78.5	34	19	-	-	77.8	33.3	91.5
	EXF215-48	200	159	56.0	22	88.8	34	19	-	-	92.1	37.3	-
	UKF217-48H	200	175	63.0	24	76.0	36	23	40.0	82.0	-	-	-
3 3/16	UCF216-51	208	165	57.0	22	83.3	34	23	-	-	82.6	33.3	98.0
	EXF216-51	208	165	57.0	22	91.9	34	23	-	-	95.2	37.3	-
	UKF218-51H	235	187	68.0	25	82.0	40	23	42.0	86.0	-	-	-
3 1/4	UCF217-52	200	175	63.0	24	87.6	36	23	-	-	85.7	34.1	105.1
	EXF217-52	200	175	63.0	24	83.6	36	23	-	-	71.0	23.4	-
3 1/2	UCF218-56	235	187	68.0	25	96.3	40	23	-	-	96.0	39.7	111.0
	EXF218-56	235	187	68.0	25	88.0	40	23	-	-	72.5	24.5	-



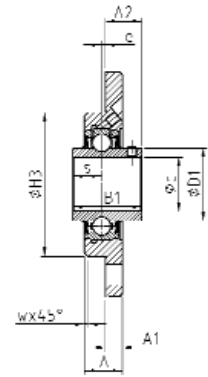
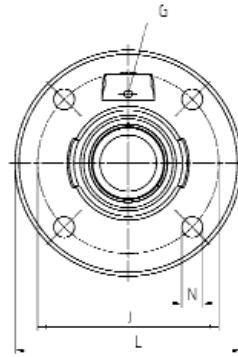
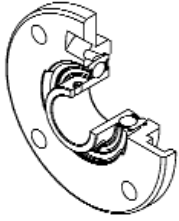
				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	[lbs]	d [inch]
-	M10x1	-	-	F214	UC214-43	-	-	13,900	10,100	13.9	2 11/16
96.8	M10x1	-	-	F214	EX214-43	-	-	13,900	10,100	15.0	
105.0	M10x1	-	-	F216	UK216 + H2316-43	-	-	16,200	12,100	16.3	
-	M10x1	-	-	F214	UC214-44	-	-	13,900	10,100	13.9	2 3/4
96.8	M10x1	-	-	F214	EX214-44	-	-	13,900	10,100	15.0	
105.0	M10x1	-	-	F216	UK216 + H2316-44	-	-	16,200	12,100	16.3	
-	M10x1	-	-	F215	UC215-47	-	-	14,800	11,100	12.8	2 15/16
102.0	M10x1	-	-	F215	EX215-47	-	-	14,800	11,100	14.2	
110.0	M10x1	-	-	F217	UK217 + H2317-47	-	-	18,700	14,300	20.4	
-	M10x1	-	-	F215	UC215-48	-	-	14,800	11,100	12.8	3
102.0	M10x1	-	-	F215	EX215-48	-	-	14,800	11,100	14.2	
110.0	M10x1	-	-	F217	UK217 + H2317-48	-	-	18,700	14,300	20.4	
-	M10x1	-	-	F216	UC216-51	-	-	16,200	12,100	15.3	3 3/16
110.0	M10x1	-	-	F216	EX216-51	-	-	16,200	12,100	16.0	
120.0	M10x1	-	-	F218	UK218 + H2318-51	-	-	21,500	16,000	26.1	
-	M10x1	-	-	F217	UC217-52	-	-	18,700	14,300	19.3	3 1/4
119.0	M10x1	-	-	F217	EX217-52	-	-	18,700	14,300	20.0	
-	M10x1	-	-	F218	UC218-56	-	-	21,500	16,000	25.6	3 1/2
120.0	M10x1	-	-	F218	EX218-56	-	-	21,500	16,000	26.6	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

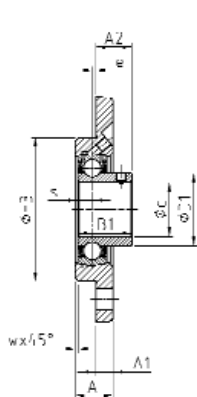
\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

## Housing FCE200 relubricatable

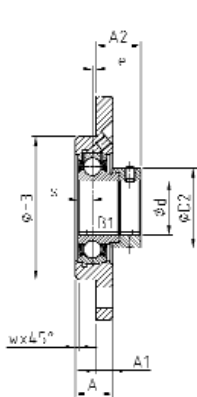


UCFCE200

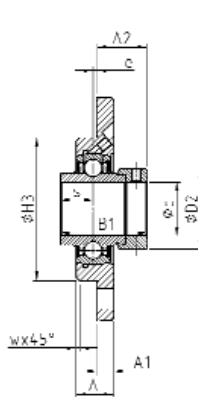
Shaft diameter		Unit												Main dimensions [mm]	
d [inch]		L	J	A	A1	A2	W	H3 h8	e	N	s1	B	B1		
1/2	UCFCE201-08	100	78	18.0	8.0	16.3	2	62	2.0	9.0	-	-	31.0		
	USFCE201-08	100	78	18.0	8.0	14.0	2	62	2.0	9.0	-	-	22.0		
	ESFCE201-08	100	78	18.0	8.0	20.1	2	62	2.0	9.0	-	-	28.6		
	EXFCE201-08	100	78	18.0	8.0	24.5	2	62	2.0	9.0	-	-	43.5		
5/8	UCFCE202-10	100	78	18.0	8.0	16.3	2	62	2.0	9.0	-	-	31.0		
	USFCE202-10	100	78	18.0	8.0	14.0	2	62	2.0	9.0	-	-	22.0		
	ESFCE202-10	100	78	18.0	8.0	20.1	2	62	2.0	9.0	-	-	28.6		
	EXFCE202-10	100	78	18.0	8.0	24.5	2	62	2.0	9.0	-	-	43.5		
11/16	UCFCE203-11	100	78	18.0	8.0	16.3	2	62	2.0	9.0	-	-	31.0		
	USFCE203-11	100	78	18.0	8.0	14.0	2	62	2.0	9.0	-	-	22.0		
	ESFCE203-11	100	78	18.0	8.0	20.1	2	62	2.0	9.0	-	-	28.6		
	EXFCE203-11	100	78	18.0	8.0	24.5	2	62	2.0	9.0	-	-	43.5		
3/4	UCFCE204-12	100	78	18.0	8.0	16.3	2	62	2.0	9.0	-	-	31.0		
	USFCE204-12	100	78	18.0	8.0	16.0	2	62	2.0	9.0	-	-	25.0		
	ESFCE204-12	100	78	18.0	8.0	21.4	2	62	2.0	9.0	-	-	30.9		
	EXFCE204-12	100	78	18.0	8.0	24.5	2	62	2.0	9.0	-	-	43.5		
	UKFCE205-12H	115	90	20.0	9.0	21.0	2	70	2.5	9.0	18.5	35.0	-		
7/8	UCFCE205-14	115	90	20.0	9.0	17.2	2	70	2.5	9.0	-	-	34.0		
	USFCE205-14	115	90	20.0	9.0	17.0	2	70	2.5	9.0	-	-	27.0		
	ESFCE205-14	115	90	20.0	9.0	20.9	2	70	2.5	9.0	-	-	30.9		
	EXFCE205-14	115	90	20.0	9.0	24.4	2	70	2.5	9.0	-	-	44.3		
	UKFCE206-14H	125	100	21.0	9.5	22.5	2	80	2.0	11.5	20.5	38.0	-		
15/16	UCFCE205-15	115	90	20.0	9.0	17.2	2	70	2.5	9.0	-	-	34.0		
	USFCE205-15	115	90	20.0	9.0	17.0	2	70	2.5	9.0	-	-	27.0		
	ESFCE205-15	115	90	20.0	9.0	20.9	2	70	2.5	9.0	-	-	30.9		
	EXFCE205-15	115	90	20.0	9.0	24.4	2	70	2.5	9.0	-	-	44.3		
	UKFCE206-15H	125	100	21.0	9.5	22.5	2	80	2.0	11.5	20.5	38.0	-		
1	UCFCE205-16	115	90	20.0	9.0	17.2	2	70	2.5	9.0	-	-	34.0		
	USFCE205-16	115	90	20.0	9.0	17.0	2	70	2.5	9.0	-	-	27.0		
	ESFCE205-16	115	90	20.0	9.0	20.9	2	70	2.5	9.0	-	-	30.9		
	EXFCE205-16	115	90	20.0	9.0	24.4	2	70	2.5	9.0	-	-	44.3		
	UKFCE206-16H	125	100	21.0	9.5	22.5	2	80	2.0	11.5	20.5	38.0	-		
1 1/8	UCFCE206-18	125	100	21.0	9.5	20.2	2	80	2.0	11.5	-	-	38.1		
	USFCE206-18	125	100	21.0	9.5	20.0	2	80	2.0	11.5	-	-	30.0		
	ESFCE206-18	125	100	21.0	9.5	24.7	2	80	2.0	11.5	-	-	35.7		
	EXFCE206-18	125	100	21.0	9.5	28.1	2	80	2.0	11.5	-	-	48.3		
	UKFCE207-18H	135	110	21.0	10.0	23.5	2	90	1.0	11.5	22.5	43.0	-		



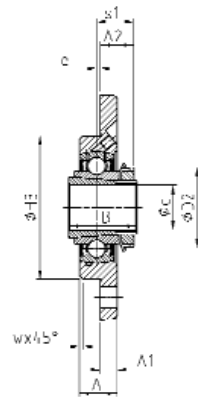
USFCE200



ESFCE200



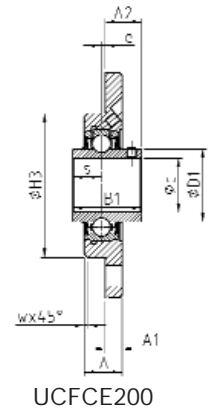
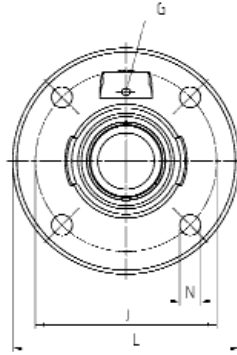
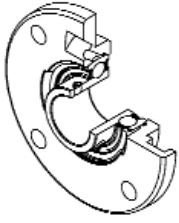
EXFCE200



UKFCE200H

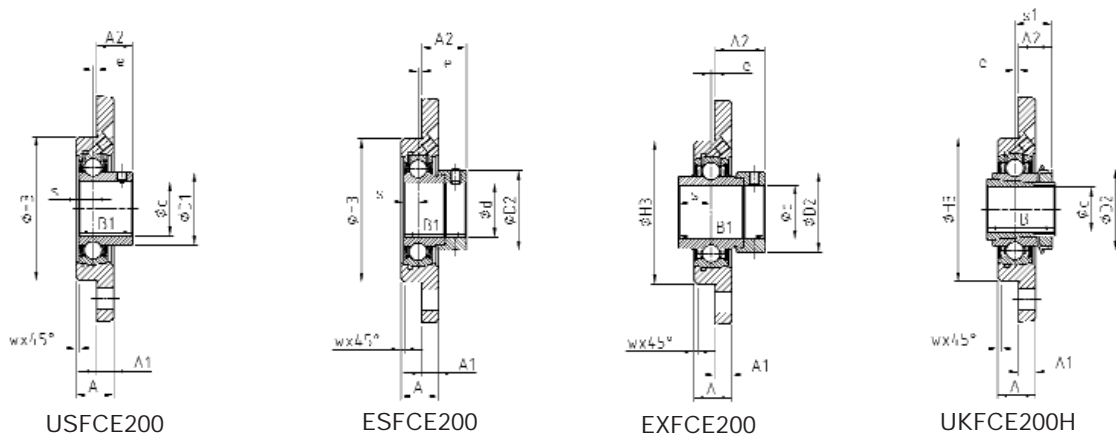
				Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
12.7	29.0	-	M6x1	FCE204	UC201-08	2,850	1,450	1.3	1/2
6.0	24.6	-	M6x1	FCE203	US201-08	2,100	1,050	1.0	
6.5	-	28.6	M6x1	FCE203	ES201-08	2,100	1,050	1.1	
17.0	-	33.3	M6x1	FCE204	EX201-08	2,850	1,450	1.5	
12.7	29.0	-	M6x1	FCE204	UC202-10	2,850	1,450	1.3	5/8
6.0	24.6	-	M6x1	FCE203	US202-10	2,100	1,050	1.0	
6.5	-	28.6	M6x1	FCE203	ES202-10	2,100	1,050	1.1	
17.0	-	33.3	M6x1	FCE204	EX202-10	2,850	1,450	1.4	
12.7	29.0	-	M6x1	FCE204	UC203-11	2,850	1,450	1.2	11/16
6.0	24.6	-	M6x1	FCE203	US203-11	2,100	1,050	1.0	
6.5	-	28.6	M6x1	FCE203	ES203-11	2,100	1,050	1.1	
17.0	-	33.3	M6x1	FCE204	EX203-11	2,850	1,450	1.4	
12.7	29.0	-	M6x1	FCE204	UC204-12	2,850	1,450	1.2	3/4
7.0	29.0	-	M6x1	FCE204	US204-12	2,850	1,450	1.1	
7.5	-	33.3	M6x1	FCE204	ES204-12	2,850	1,450	1.1	
17.0	-	33.3	M6x1	FCE204	EX204-12	2,850	1,450	1.3	
-	-	38.0	M6x1	FCE205	UK205 + H2305-12	3,100	1,750	1.8	
14.3	34.0	-	M6x1	FCE205	UC205-14	3,100	1,750	1.7	7/8
7.5	34.0	-	M6x1	FCE205	US205-14	3,100	1,750	1.7	
7.5	-	38.1	M6x1	FCE205	ES205-14	3,100	1,750	1.7	
17.4	-	38.1	M6x1	FCE205	EX205-14	3,100	1,750	1.8	
-	-	45.0	M6x1	FCE206	UK206 + H2306-14	4,350	2,500	2.3	
14.3	34.0	-	M6x1	FCE205	UC205-15	3,100	1,750	1.7	15/16
7.5	34.0	-	M6x1	FCE205	US205-15	3,100	1,750	1.7	
7.5	-	38.1	M6x1	FCE205	ES205-15	3,100	1,750	1.7	
17.4	-	38.1	M6x1	FCE205	EX205-15	3,100	1,750	1.8	
-	-	45.0	M6x1	FCE206	UK206 + H2306-15	4,350	2,500	2.3	
14.3	34.0	-	M6x1	FCE205	UC205-16	3,100	1,750	1.7	1
7.5	34.0	-	M6x1	FCE205	US205-16	3,100	1,750	1.7	
7.5	-	38.1	M6x1	FCE205	ES205-16	3,100	1,750	1.7	
17.4	-	38.1	M6x1	FCE205	EX205-16	3,100	1,750	1.8	
-	-	45.0	M6x1	FCE206	UK206 + H2306-16	4,350	2,500	2.3	
15.9	40.3	-	M6x1	FCE206	UC206-18	4,350	2,500	2.2	1 1/8
8.0	40.3	-	M6x1	FCE206	US206-18	4,350	2,500	2.1	
9.0	-	44.5	M6x1	FCE206	ES206-18	4,350	2,500	2.2	
18.2	-	44.5	M6x1	FCE206	EX206-18	4,350	2,500	2.4	
-	-	52.0	M6x1	FCE207	UK207+ H2307-18	5,750	3,400	2.9	

## Housing FCE200 relubricatable



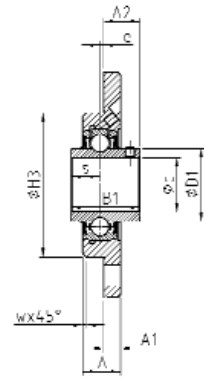
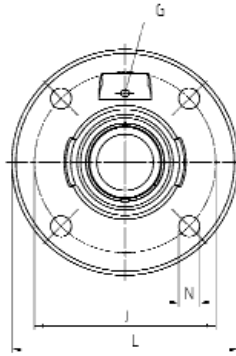
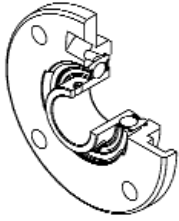
Shaft diameter		Unit												Main dimensions [mm]	
d		L	J	A	A1	A2	W	H3	e	N	s1	B	B1		
[inch]													h8		
1 3/16	UCFCE206-19	125	100	21.0	9.5	20.2	2	80	2.0	11.5	-	-	38.1		
	USFCE206-19	125	100	21.0	9.5	20.0	2	80	2.0	11.5	-	-	30.0		
	ESFCE206-19	125	100	21.0	9.5	24.7	2	80	2.0	11.5	-	-	35.7		
	EXFCE206-19	125	100	21.0	9.5	28.1	2	80	2.0	11.5	-	-	48.3		
	UKFCE207-19H	135	110	21.0	10.0	23.5	2	90	1.0	11.5	22.5	43.0	-		
1 1/4	UCFCE206-20	125	100	21.0	9.5	20.2	2	80	2.0	11.5	-	-	38.1		
	USFCE206-20	125	100	21.0	9.5	20.0	2	80	2.0	11.5	-	-	30.0		
	ESFCE206-20	125	100	21.0	9.5	24.7	2	80	2.0	11.5	-	-	35.7		
	EXFCE206-20	125	100	21.0	9.5	28.1	2	80	2.0	11.5	-	-	48.3		
	UKFCE207-20H	135	110	21.0	10.0	23.5	2	90	1.0	11.5	22.5	43.0	-		
1 1/4	UCFCE207-20	135	110	21.0	10.0	24.4	2	90	1.0	11.5	-	-	42.9		
	USFCE207-20	135	110	21.0	10.0	22.5	2	90	1.0	11.5	-	-	32.0		
	ESFCE207-20	135	110	21.0	10.0	28.4	2	90	1.0	11.5	-	-	38.9		
	EXFCE207-20	135	110	21.0	10.0	31.3	2	90	1.0	11.5	-	-	51.1		
	UKFCE208-20H	145	120	23.0	11.5	25.5	2	100	1.0	11.5	24.5	46.0	-		
1 5/16	UCFCE207-21	135	110	21.0	10.0	24.4	2	90	1.0	11.5	-	-	42.9		
	USFCE207-21	135	110	21.0	10.0	22.5	2	90	1.0	11.5	-	-	32.0		
	ESFCE207-21	135	110	21.0	10.0	28.4	2	90	1.0	11.5	-	-	38.9		
	EXFCE207-21	135	110	21.0	10.0	31.3	2	90	1.0	11.5	-	-	51.1		
	UKFCE208-21H	145	120	23.0	11.5	25.5	2	100	1.0	11.5	24.5	46.0	-		
1 3/8	UCFCE207-22	135	110	21.0	10.0	24.4	2	90	1.0	11.5	-	-	42.9		
	USFCE207-22	135	110	21.0	10.0	22.5	2	90	1.0	11.5	-	-	32.0		
	ESFCE207-22	135	110	21.0	10.0	28.4	2	90	1.0	11.5	-	-	38.9		
	EXFCE207-22	135	110	21.0	10.0	31.3	2	90	1.0	11.5	-	-	51.1		
	UKFCE208-22H	145	120	23.0	11.5	25.5	2	100	1.0	11.5	24.5	46.0	-		
1 7/16	UCFCE207-23	135	110	21.0	10.0	24.4	2	90	1.0	11.5	-	-	42.9		
	USFCE207-23	135	110	21.0	10.0	22.5	2	90	1.0	11.5	-	-	32.0		
	ESFCE207-23	135	110	21.0	10.0	28.4	2	90	1.0	11.5	-	-	38.9		
	EXFCE207-23	135	110	21.0	10.0	31.3	2	90	1.0	11.5	-	-	51.1		
	UKFCE208-23H	145	120	23.0	11.5	25.5	2	100	1.0	11.5	24.5	46.0	-		
1 1/2	UCFCE208-24	145	120	23.0	11.5	29.2	2	100	1.0	11.5	-	-	49.2		
	USFCE208-24	145	120	23.0	11.5	24.0	2	100	1.0	11.5	-	-	34.0		
	ESFCE208-24	145	120	23.0	11.5	31.7	2	100	1.0	11.5	-	-	43.7		
	EXFCE208-24	145	120	23.0	11.5	33.9	2	100	1.0	11.5	-	-	56.3		
	UKFCE209-24H	155	130	25.0	12.0	28.0	2	105	2.0	14.0	26.0	50.0	-		





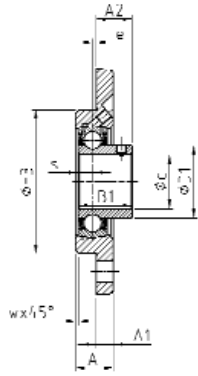
				Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]		d [inch]
15.9	40.3	-	M6x1	FCE206	UC206-19	4,350	2,500	2.2	1 3/16
8.0	40.3	-	M6x1	FCE206	US206-19	4,350	2,500	2.1	
9.0	-	44.5	M6x1	FCE206	ES206-19	4,350	2,500	2.2	
18.2	-	44.5	M6x1	FCE206	EX206-19	4,350	2,500	2.4	
-	-	52.0	M6x1	FCE207	UK207+ H2307-19	5,750	3,400	2.9	1 1/4
15.9	40.3	-	M6x1	FCE206	UC206-20	4,350	2,500	2.2	
8.0	40.3	-	M6x1	FCE206	US206-20	4,350	2,500	2.1	
9.0	-	44.5	M6x1	FCE206	ES206-20	4,350	2,500	2.2	
18.2	-	44.5	M6x1	FCE206	EX206-20	4,350	2,500	2.4	
-	-	52.0	M6x1	FCE207	UK207 + H2307-20	5,750	3,400	2.9	1 1/4
17.5	48.0	-	M6x1	FCE207	UC207-20	5,750	3,400	2.7	
8.5	48.0	-	M6x1	FCE207	US207-20	5,750	3,400	2.6	
9.5	-	55.6	M6x1	FCE207	ES207-20	5,750	3,400	2.8	
18.8	-	55.6	M6x1	FCE207	EX207-20	5,750	3,400	3.0	
-	-	58.0	M6x1	FCE208	UK208 + H2308-20	6,650	4,050	3.8	1 5/16
17.5	48.0	-	M6x1	FCE207	UC207-21	5,750	3,400	2.7	
8.5	48.0	-	M6x1	FCE207	US207-21	5,750	3,400	2.6	
9.5	-	55.6	M6x1	FCE207	ES207-21	5,750	3,400	2.8	
18.8	-	55.6	M6x1	FCE207	EX207-21	5,750	3,400	3.0	
-	-	58.0	M6x1	FCE208	UK208 + H2308-21	6,650	4,050	3.8	1 3/8
17.5	48.0	-	M6x1	FCE207	UC207-22	5,750	3,400	2.7	
8.5	48.0	-	M6x1	FCE207	US207-22	5,750	3,400	2.6	
9.5	-	55.6	M6x1	FCE207	ES207-22	5,750	3,400	2.8	
18.8	-	55.6	M6x1	FCE207	EX207-22	5,750	3,400	3.0	
-	-	58.0	M6x1	FCE208	UK208 + H2308-22	6,650	4,050	3.8	1 7/16
17.5	48.0	-	M6x1	FCE207	UC207-23	5,750	3,400	2.7	
8.5	48.0	-	M6x1	FCE207	US207-23	5,750	3,400	2.6	
9.5	-	55.6	M6x1	FCE207	ES207-23	5,750	3,400	2.8	
18.8	-	55.6	M6x1	FCE207	EX207-23	5,750	3,400	3.0	
-	-	58.0	M6x1	FCE208	UK208 + H2308-23	6,650	4,050	3.8	1 1/2
19.0	53.0	-	M6x1	FCE208	UC208-24	6,650	4,050	3.6	
9.0	53.0	-	M6x1	FCE208	US208-24	6,650	4,050	3.5	
11.0	-	60.3	M6x1	FCE208	ES208-24	6,650	4,050	3.6	
21.4	-	60.3	M6x1	FCE208	EX208-24	6,650	4,050	3.9	
-	-	65.0	M6x1	FCE209	UK209 + H2309-24	7,150	4,650	4.4	

## Housing FCE200 relubricatable

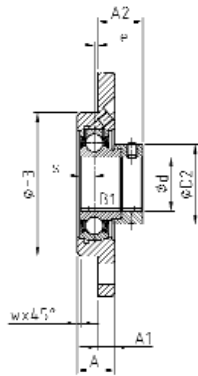


UCFCE200

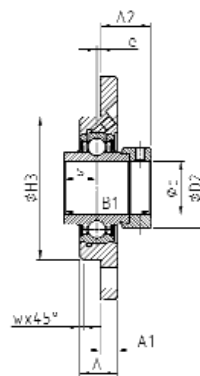
Shaft diameter		Unit												Main dimensions [mm]	
d		L	J	A	A1	A2	W	H3	e	N	s1	B	B1		
[inch]		h8													
1 9/16	UCFCE208-25	145	120	23.0	11.5	29.2	2	100	1.0	11.5	-	-	49.2		
	USFCE208-25	145	120	23.0	11.5	24.0	2	100	1.0	11.5	-	-	34.0		
	ESFCE208-25	145	120	23.0	11.5	31.7	2	100	1.0	11.5	-	-	43.7		
	EXFCE208-25	145	120	23.0	11.5	33.9	2	100	1.0	11.5	-	-	56.3		
	UKFCE209-25H	155	130	25.0	12.0	28.0	2	105	2.0	14.0	26.0	50.0	-		
1 5/8	UCFCE209-26	155	130	25.0	12.0	28.2	2	105	2.0	14.0	-	-	49.2		
	USFCE209-26	155	130	25.0	12.0	29.0	2	105	2.0	14.0	-	-	41.2		
	ESFCE209-26	155	130	25.0	12.0	30.7	2	105	2.0	14.0	-	-	43.7		
	EXFCE209-26	155	130	25.0	12.0	32.9	2	105	2.0	14.0	-	-	56.3		
	UKFCE210-26H	165	135	25.5	13.0	28.5	3	110	1.0	14.0	27.5	55.0	-		
1 11/16	UCFCE209-27	155	130	25.0	12.0	28.2	2	105	2.0	14.0	-	-	49.2		
	USFCE209-27	155	130	25.0	12.0	29.0	2	105	2.0	14.0	-	-	41.2		
	ESFCE209-27	155	130	25.0	12.0	30.7	2	105	2.0	14.0	-	-	43.7		
	EXFCE209-27	155	130	25.0	12.0	32.9	2	105	2.0	14.0	-	-	56.3		
	UKFCE210-27H	165	135	25.5	13.0	28.5	3	110	1.0	14.0	27.5	55.0	-		
1 3/4	UCFCE209-28	155	130	25.0	12.0	28.2	2	105	2.0	14.0	-	-	49.2		
	USFCE209-28	155	130	25.0	12.0	29.0	2	105	2.0	14.0	-	-	41.2		
	ESFCE209-28	155	130	25.0	12.0	30.7	2	105	2.0	14.0	-	-	43.7		
	EXFCE209-28	155	130	25.0	12.0	32.9	2	105	2.0	14.0	-	-	56.3		
	UKFCE210-28H	165	135	25.5	13.0	28.5	3	110	1.0	14.0	27.5	55.0	-		
1 7/8	UCFCE210-30	165	135	25.5	13.0	31.6	3	110	1.0	14.0	-	-	51.6		
	USFCE210-30	165	135	25.5	13.0	31.6	3	110	1.0	14.0	-	-	43.5		
	ESFCE210-30	165	135	25.5	13.0	31.7	3	110	1.0	14.0	-	-	43.7		
	EXFCE210-30	165	135	25.5	13.0	37.1	3	110	1.0	14.0	-	-	62.7		
	UKFCE211-30H	185	150	27.5	15.0	29.0	3	125	0.0	18.0	29.0	59.0	-		
1 15/16	UCFCE210-31	165	135	25.5	13.0	31.6	3	110	1.0	14.0	-	-	51.6		
	USFCE210-31	165	135	25.5	13.0	31.6	3	110	1.0	14.0	-	-	43.5		
	ESFCE210-31	165	135	25.5	13.0	31.7	3	110	1.0	14.0	-	-	43.7		
	EXFCE210-31	165	135	25.5	13.0	37.1	3	110	1.0	14.0	-	-	62.7		
	UKFCE211-31H	185	150	27.5	15.0	29.0	3	125	0.0	18.0	29.0	59.0	-		
2	UCFCE211-32	185	150	27.5	15.0	33.4	3	125	0.0	18.0	-	-	55.6		
	USFCE211-32	185	150	27.5	15.0	33.5	3	125	0.0	18.0	-	-	45.3		
	ESFCE211-32	185	150	27.5	15.0	36.4	3	125	0.0	18.0	-	-	48.4		
	EXFCE211-32	185	150	27.5	15.0	43.6	3	125	0.0	18.0	-	-	71.3		
	UKFCE212-32H	195	160	30.5	16.0	32.0	3	135	1.0	18.0	31.0	62.0	-		



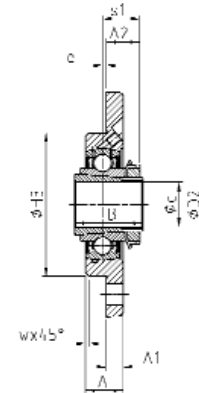
USFCE200



ESFCE200



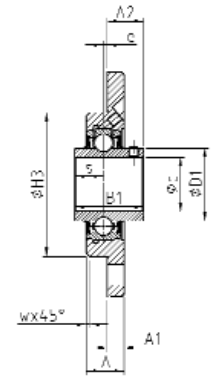
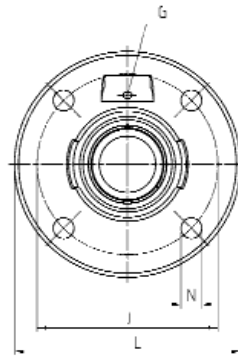
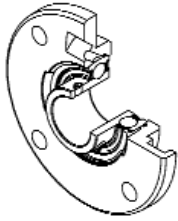
EXFCE200



UKFCE200H

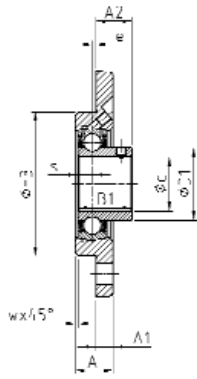
				Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
19.0	53.0	-	M6x1	FCE208	UC208-25	6,650	4,050	3.6	1 9/16
9.0	53.0	-	M6x1	FCE208	US208-25	6,650	4,050	3.5	
11.0	-	60.3	M6x1	FCE208	ES208-25	6,650	4,050	3.6	
21.4	-	60.3	M6x1	FCE208	EX208-25	6,650	4,050	3.9	
-	-	65.0	M6x1	FCE209	UK209 + H2309-25	7,150	4,650	4.4	1 5/8
19.0	57.2	-	M6x1	FCE209	UC209-26	7,150	4,650	4.1	
10.2	57.2	-	M6x1	FCE209	US209-26	7,150	4,650	4.1	
11.0	-	63.5	M6x1	FCE209	ES209-26	7,150	4,650	4.1	
21.4	-	63.5	M6x1	FCE209	EX209-26	7,150	4,650	4.5	
-	-	70.0	M8x1	FCE210	UK210 + H2310-26	7,850	5,200	5.2	1 11/16
19.0	57.2	-	M6x1	FCE209	UC209-27	7,150	4,650	4.1	
10.2	57.2	-	M6x1	FCE209	US209-27	7,150	4,650	4.1	
11.0	-	63.5	M6x1	FCE209	ES209-27	7,150	4,650	4.1	
21.4	-	63.5	M6x1	FCE209	EX209-27	7,150	4,650	4.5	
-	-	70.0	M8x1	FCE210	UK210 + H2310-27	7,850	5,200	5.2	
19.0	57.2	-	M6x1	FCE209	UC209-28	7,150	4,650	4.1	1 3/4
10.2	57.2	-	M6x1	FCE209	US209-28	7,150	4,650	4.1	
11.0	-	63.5	M6x1	FCE209	ES209-28	7,150	4,650	4.1	
21.4	-	63.5	M6x1	FCE209	EX209-28	7,150	4,650	4.5	
-	-	70.0	M8x1	FCE210	UK210 + H2310-28	7,850	5,200	5.2	
19.0	61.8	-	M8x1	FCE210	UC210-30	7,850	5,200	4.9	1 7/8
10.9	61.8	-	M8x1	FCE210	US210-30	7,850	5,200	4.8	
11.0	-	69.9	M8x1	FCE210	ES210-30	7,850	5,200	4.9	
24.6	-	69.9	M8x1	FCE210	EX210-30	7,850	5,200	5.3	
-	-	75.0	M6x1	FCE211	UK211 + H2311-30	9,750	6,550	7.1	
19.0	61.8	-	M8x1	FCE210	UC210-31	7,850	5,200	4.9	1 15/16
10.9	61.8	-	M8x1	FCE210	US210-31	7,850	5,200	4.8	
11.0	-	69.9	M8x1	FCE210	ES210-31	7,850	5,200	4.9	
24.6	-	69.9	M8x1	FCE210	EX210-31	7,850	5,200	5.3	
-	-	75.0	M6x1	FCE211	UK211 + H2311-31	9,750	6,550	7.1	
22.2	69.0	-	M6x1	FCE211	UC211-32	9,750	6,550	6.9	2
11.8	69.0	-	M6x1	FCE211	US211-32	9,750	6,550	6.8	
12.0	-	76.2	M6x1	FCE211	ES211-32	9,750	6,550	6.4	
27.7	-	76.2	M6x1	FCE211	EX211-32	9,750	6,550	7.5	
-	-	80.0	R1/8"	FCE212	UK212 + H2312-32	11,800	7,350	8.5	

## Housing FCE200 relubricatable

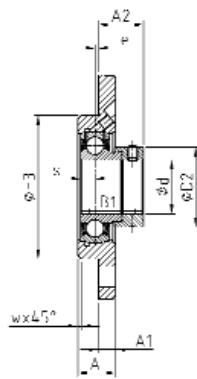


UCFCE200

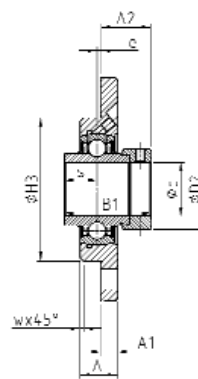
Shaft diameter		Unit												
		Main dimensions [mm]												
d [inch]		L	J	A	A1	A2	W	H3 h8	e	N	s1	B	B1	
2 1/8	UCFCE211-34	185	150	27.5	15.0	33.4	3	125	0.0	18.0	-	-	55.6	
	USFCE211-34	185	150	27.5	15.0	33.5	3	125	0.0	18.0	-	-	45.3	
	ESFCE211-34	185	150	27.5	15.0	36.4	3	125	0.0	18.0	-	-	48.4	
	EXFCE211-34	185	150	27.5	15.0	43.6	3	125	0.0	18.0	-	-	71.3	
	UKFCE212-34H	195	160	30.5	16.0	32.0	3	135	1.0	18.0	31.0	62.0	-	
2 3/16	UCFCE211-35	185	150	27.5	15.0	33.4	3	125	0.0	18.0	-	-	55.6	
	USFCE211-35	185	150	27.5	15.0	33.5	3	125	0.0	18.0	-	-	45.3	
	ESFCE211-35	185	150	27.5	15.0	36.4	3	125	0.0	18.0	-	-	48.4	
	EXFCE211-35	185	150	27.5	15.0	43.6	3	125	0.0	18.0	-	-	71.3	
	UKFCE212-35H	195	160	30.5	16.0	32.0	3	135	1.0	18.0	31.0	62.0	-	
2 1/4	UCFCE212-36	195	160	30.5	16.0	38.7	3	135	1.0	18.0	-	-	65.1	
	USFCE212-36	195	160	30.5	16.0	37.8	3	135	1.0	18.0	-	-	53.7	
	ESFCE212-36	195	160	30.5	16.0	36.3	3	135	1.0	18.0	-	-	49.3	
	EXFCE212-36	195	160	30.5	16.0	45.8	3	135	1.0	18.0	-	-	77.7	
	UKFCE213-36H	215	177	33.0	18.0	32.0	6	150	0.0	18.0	32.0	65.0	-	
2 3/8	UCFCE212-38	195	160	30.5	16.0	38.7	3	135	1.0	18.0	-	-	65.1	
	USFCE212-38	195	160	30.5	16.0	37.8	3	135	1.0	18.0	-	-	53.7	
	ESFCE212-38	195	160	30.5	16.0	36.3	3	135	1.0	18.0	-	-	49.3	
	EXFCE212-38	195	160	30.5	16.0	45.8	3	135	1.0	18.0	-	-	77.7	
	UKFCE213-38H	215	177	33.0	18.0	32.0	6	150	0.0	18.0	32.0	65.0	-	
2 7/16	UCFCE212-39	195	160	30.5	16.0	38.7	3	135	1.0	18.0	-	-	65.1	
	USFCE212-39	195	160	30.5	16.0	37.8	3	135	1.0	18.0	-	-	53.7	
	ESFCE212-39	195	160	30.5	16.0	36.3	3	135	1.0	18.0	-	-	49.3	
	EXFCE212-39	195	160	30.5	16.0	45.8	3	135	1.0	18.0	-	-	77.7	
	UKFCE213-39H	215	177	33.0	18.0	32.0	6	150	0.0	18.0	32.0	65.0	-	
2 1/2	UCFCE213-40	215	177	33.0	18.0	39.7	6	150	0.0	18.0	-	-	65.1	
	EXFCE213-40	215	177	33.0	18.0	51.6	6	150	0.0	18.0	-	-	85.7	
	UKFCE215-40H	215	177	33.0	18.0	35.5	6	150	0.0	18.0	35.5	73.0	-	
2 11/16	UCFCE214-43	215	177	33.0	18.0	44.4	6	150	0.0	18.0	-	-	74.6	
	EXFCE214-43	215	177	33.0	18.0	51.6	6	150	0.0	18.0	-	-	85.7	
	UKFCE216-43H	220	184	33.0	18.5	37.0	6	160	-2.0	18.0	39.0	78.0	-	
2 3/4	UCFCE214-44	215	177	33.0	18.0	44.4	6	150	0.0	18.0	-	-	74.6	
	EXFCE214-44	215	177	33.0	18.0	51.6	6	150	0.0	18.0	-	-	85.7	
	UKFCE216-44H	220	184	33.0	18.5	37.0	6	160	-2.0	18.0	39.0	78.0	-	



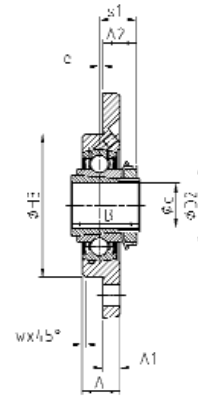
USFCE200



ESFCE200



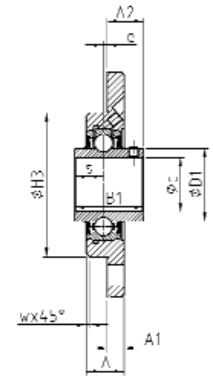
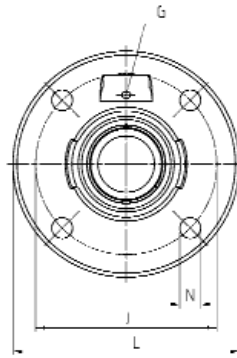
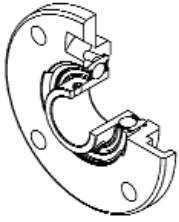
EXFCE200



UKFCE200H

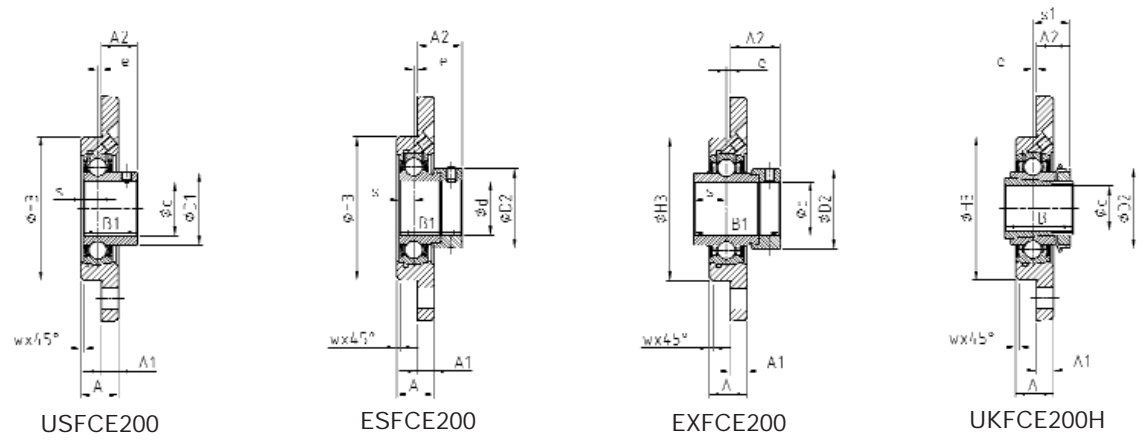
				Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
22.2	69.0	-	M6x1	FCE211	UC211-34	9,750	6,550	6.9	2 1/8
11.8	69.0	-	M6x1	FCE211	US211-34	9,750	6,550	6.8	
12.0	-	76.2	M6x1	FCE211	ES211-34	9,750	6,550	6.4	
27.7	-	76.2	M6x1	FCE211	EX211-34	9,750	6,550	7.5	
-	-	80.0	R1/8"	FCE312	UK212 + H2312-34	11,800	7,350	8.5	
22.2	69.0	-	M6x1	FCE211	UC211-35	9,750	6,550	6.9	2 3/16
11.8	69.0	-	M6x1	FCE211	US211-35	9,750	6,550	6.8	
12.0	-	76.2	M6x1	FCE211	ES211-35	9,750	6,550	6.4	
27.7	-	76.2	M6x1	FCE211	EX211-35	9,750	6,550	7.5	
-	-	80.0	R1/8"	FCE212	UK212 + H2312-35	11,800	7,350	8.5	
25.4	74.9	-	R1/8"	FCE212	UC212-36	11,800	7,350	8.6	2 1/4
14.9	74.9	-	R1/8"	FCE212	US212-36	11,800	7,350	8.0	
12.0	-	84.2	R1/8"	FCE212	ES212-36	11,800	7,350	7.8	
30.9	-	84.2	R1/8"	FCE212	EX212-36	11,800	7,350	9.3	
-	-	85.0	R1/8"	FCE213	UK213 + H2313-36	12,800	8,950	10.9	
25.4	74.9	-	R1/8"	FCE212	UC212-38	11,800	7,350	8.6	2 3/8
14.9	74.9	-	R1/8"	FCE212	US212-38	11,800	7,350	8.0	
12.0	-	84.2	R1/8"	FCE212	ES212-38	11,800	7,350	7.8	
30.9	-	84.2	R1/8"	FCE212	EX212-38	11,800	7,350	9.3	
-	-	85.0	R1/8"	FCE213	UK213 + H2313-38	12,800	8,950	10.9	
25.4	74.9	-	R1/8"	FCE212	UC212-39	11,800	7,350	8.6	2 7/16
14.9	74.9	-	R1/8"	FCE212	US212-39	11,800	7,350	8.0	
12.0	-	84.2	R1/8"	FCE212	ES212-39	11,800	7,350	7.8	
30.9	-	84.2	R1/8"	FCE212	EX212-39	11,800	7,350	9.3	
-	-	85.0	R1/8"	FCE213	UK213 + H2313-39	12,800	8,950	10.9	
25.4	82.0	-	R1/8"	FCE213	UC213-40	12,800	8,950	10.8	2 1/2
34.1	-	86.0	R1/8"	FCE213	EX213-40	12,800	8,950	12.0	
-	-	98.0	R1/8"	FCE315	UK215 + H2315-40	14,800	11,100	12.7	
30.2	86.5	-	R1/8"	FCE214	UC214-43	13,900	10,100	11.2	2 11/16
34.1	-	96.8	R1/8"	FCE214	EX214-43	13,900	10,100	12.4	
-	-	105.0	R1/8"	FCE216	UK216 + H2316-43	16,200	12,100	13.3	
30.2	86.5	-	R1/8"	FCE214	UC214-44	13,900	10,100	11.2	2 3/4
34.1	-	96.8	R1/8"	FCE214	EX214-44	13,900	10,100	12.4	
-	-	105.0	R1/8"	FCE216	UK216 + H2316-44	16,200	12,100	13.3	

Housing FCE200 relubricatable



UCFCE200

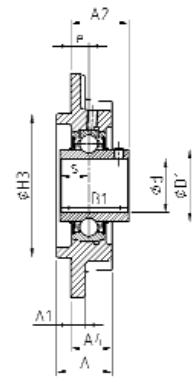
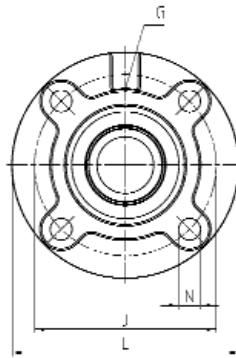
Shaft diameter		Unit		Main dimensions [mm]									
d [inch]		L	J	A	A1	A2	W	H3 h8	e	N	s1	B	B1
2 15/16	UCFCE215-47	220	184	33.0	18.0	44.5	6	160	0.0	18.0	-	-	77.8
	EXFCE215-47	220	184	33.0	18.0	54.8	6	160	0.0	18.0	-	-	92.1
3	UCFCE215-48	220	184	33.0	18.0	44.5	6	160	0.0	18.0	-	-	77.8
	EXFCE215-48	220	184	33.0	18.0	54.8	6	160	0.0	18.0	-	-	92.1
3 3/16	UCFCE216-51	220	184	33.0	18.5	51.3	6	160	-2.0	18.0	-	-	82.6
	EXFCE216-51	220	184	33.0	18.5	59.9	6	160	-2.0	18.0	-	-	95.2
	UKFCE218-51H	265	220	37.0	22.5	38.0	3	190	-4.0	23.0	42.0	86.0	-
3 1/2	UCFCE218-56	265	220	37.0	22.5	60.3	3	190	-4.0	23.0	-	-	96.0
	EXFCE218-56	265	220	37.0	22.5	52.0	3	190	-4.0	23.0	-	-	72.5



s	D1	D2	G	Housing		Dynamic load rating	Static load rating	Weight	Shaft diameter
				Bearing insert					
						$C_r$ [lbf]	$C_{Or}$ [lbf]	[lbs]	d [inch]
33.3	91.5	-	R1/8"	FCE215	UC215-47	14,800	11,100	12.1	2 15/16
37.3	-	102.0	R1/8"	FCE215	EX215-47	14,800	11,100	13.4	
33.3	91.5	-	R1/8"	FCE215	UC215-48	14,800	11,100	12.1	3
37.3	-	102.0	R1/8"	FCE215	EX215-48	14,800	11,100	13.4	
33.3	98.0	-	R1/8"	FCE216	UC216-51	16,200	12,100	12.3	3 3/16
37.3	-	110.0	R1/8"	FCE216	EX216-51	16,200	12,100	13.1	
-	-	120.0	R1/8"	FCE218	UK218 + H2318-51	21,500	16,000	21.6	
39.7	111.0	-	R1/8"	FCE218	UC218-56	21,500	16,000	21.1	3 1/2
24.5	-	120.0	R1/8"	FCE218	EX218-56	21,500	16,000	22.0	

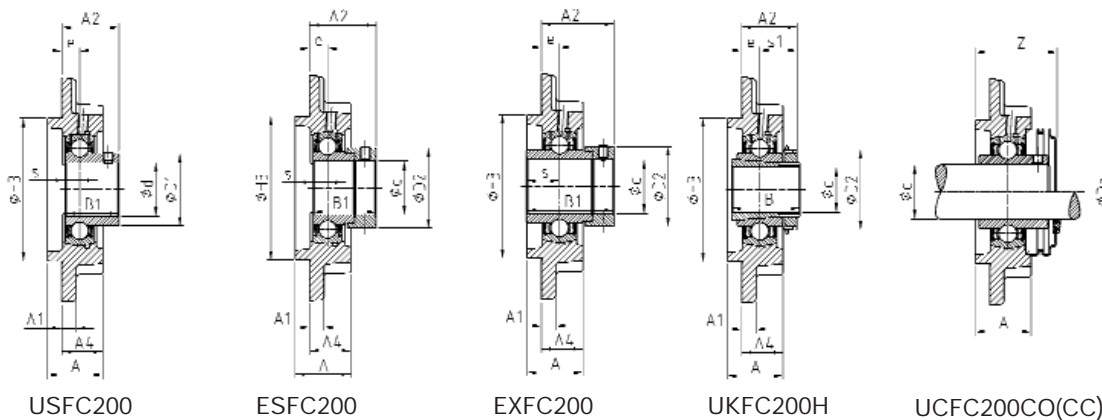


Housing FC200 relubricatable



UCFC200

Shaft diameter		Main dimensions [mm]														
Unit	d [inch]	L	J	A	A1	A2	A4	H3	e	N	s1	B	B1	s	D1	
		h8														
	1/2	UCFC201-08	100	78	25.5	6	28.3	20.5	62	10	12	-	-	31.0	12.7	29.0
		USFC201-08	90	70	23.0	5	26.0	19.0	55	10	12	-	-	22.0	6.0	24.6
		ESFC201-08	90	70	23.0	5	32.1	19.0	55	10	12	-	-	28.6	6.5	-
		EXFC201-08	100	78	25.5	6	36.5	20.5	62	10	12	-	-	43.5	17.0	-
	5/8	UCFC202-10	100	78	25.5	6	28.3	20.5	62	10	12	-	-	31.0	12.7	29.0
		USFC202-10	90	70	23.0	5	26.0	19.0	55	10	12	-	-	22.0	6.0	24.6
		ESFC202-10	90	70	23.0	5	32.1	19.0	55	10	12	-	-	28.6	6.5	-
		EXFC202-10	100	78	25.5	6	36.5	20.5	62	10	12	-	-	43.5	17.0	-
	11/16	UCFC203-11	100	78	25.5	6	28.3	20.5	62	10	12	-	-	31.0	12.7	29.0
		USFC203-11	90	70	23.0	5	26.0	19.0	55	10	12	-	-	22.0	6.0	24.6
		ESFC203-11	90	70	23.0	5	32.1	19.0	55	10	12	-	-	28.6	6.5	-
		EXFC203-11	100	78	25.5	6	36.5	20.5	62	10	12	-	-	43.5	17.0	-
	3/4	UCFC204-12	100	78	25.5	6	28.3	20.5	62	10	12	-	-	31.0	12.7	29.0
		USFC204-12	100	78	25.5	6	28.0	20.5	62	10	12	-	-	25.0	7.0	29.0
		ESFC204-12	100	78	25.5	6	33.4	20.5	62	10	12	-	-	30.9	7.5	-
		EXFC204-12	100	78	25.5	6	36.5	20.5	62	10	12	-	-	43.5	17.0	-
		UKFC205-12H	115	90	27.0	7	28.5	21.0	70	10	12	18.5	35.0	-	-	-
	7/8	UCFC205-14	115	90	27.0	7	29.7	21.0	70	10	12	-	-	34.0	14.3	34.0
		USFC205-14	115	90	27.0	7	29.5	21.0	70	10	12	-	-	27.0	7.5	34.0
		ESFC205-14	115	90	27.0	7	33.4	21.0	70	10	12	-	-	30.9	7.5	-
		EXFC205-14	115	90	27.0	7	36.9	21.0	70	10	12	-	-	44.3	17.4	-
		UKFC206-14H	125	100	31.0	8	30.5	23.0	80	10	12	20.5	38.0	-	-	-
	15/16	UCFC205-15	115	90	27.0	7	29.7	21.0	70	10	12	-	-	34.0	14.3	34.0
		USFC205-15	115	90	27.0	7	29.5	21.0	70	10	12	-	-	27.0	7.5	34.0
		ESFC205-15	115	90	27.0	7	33.4	21.0	70	10	12	-	-	30.9	7.5	-
		EXFC205-15	115	90	27.0	7	36.9	21.0	70	10	12	-	-	44.3	17.4	-
		UKFC206-15H	125	100	31.0	8	30.5	23.0	80	10	12	20.5	38.0	-	-	-
	1	UCFC205-16	115	90	27.0	7	29.7	21.0	70	10	12	-	-	34.0	14.3	34.0
		USFC205-16	115	90	27.0	7	29.5	21.0	70	10	12	-	-	27.0	7.5	34.0
		ESFC205-16	115	90	27.0	7	33.4	21.0	70	10	12	-	-	30.9	7.5	-
		EXFC205-16	115	90	27.0	7	36.9	21.0	70	10	12	-	-	44.3	17.4	-
		UKFC206-16H	125	100	31.0	8	30.5	23.0	80	10	12	20.5	38.0	-	-	-



USFC200      ESFC200      EXFC200      UKFC200H      UCFC200CO(CC)

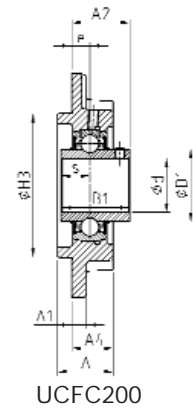
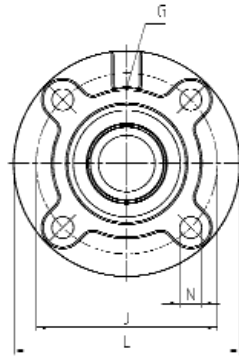
D2	G	Z	Dz	Housing		Bearing insert		C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	Dynamic load rating [lbs]	Static load rating [lbs]	Weight	Shaft diameter d [inch]
				FC	UC	CO	CC						
-	M6x1	36.5	54.0	FC204	UC201-08	CO	CC	2,850	1,450	1.5	1.5	1/2	
-	M6x1	34.0	46.0	FC203	US201-08	CO	CC	2,100	1,050	1.1	1.1	1/2	
28.6	M6x1	***	***	FC203	ES201-08	***	***	2,100	1,050	1.2	1.2	1/2	
33.3	M6x1	***	***	FC204	EX201-08	***	***	2,850	1,450	1.7	1.7	1/2	
-	M6x1	36.5	54.0	FC204	UC202-10	CO	CC	2,850	1,450	1.5	1.5	5/8	
-	M6x1	34.0	46.0	FC203	US202-10	CO	CC	2,100	1,050	1.0	1.0	5/8	
28.6	M6x1	***	***	FC203	ES202-10	***	***	2,100	1,050	1.1	1.1	5/8	
33.3	M6x1	***	***	FC204	EX202-10	***	***	2,850	1,450	1.6	1.6	5/8	
-	M6x1	36.5	54.0	FC204	UC203-11	CO	CC	2,850	1,450	1.3	1.3	11/16	
-	M6x1	34.0	46.0	FC203	US203-11	CO	CC	2,100	1,050	1.1	1.1	11/16	
28.6	M6x1	***	***	FC203	ES203-11	***	***	2,100	1,050	1.1	1.1	11/16	
33.3	M6x1	***	***	FC204	EX203-11	***	***	2,850	1,450	1.6	1.6	11/16	
-	M6x1	36.5	54.0	FC204	UC204-12	CO	CC	2,850	1,450	1.4	1.4	3/4	
-	M6x1	36.5	54.0	FC204	US204-12	CO	CC	2,850	1,450	1.3	1.3	3/4	
33.3	M6x1	***	***	FC204	ES204-12	***	***	2,850	1,450	1.4	1.4	3/4	
33.3	M6x1	***	***	FC204	EX204-12	***	***	2,850	1,450	1.5	1.5	3/4	
38.0	M6x1	39.1	60.0	FC205	UK205 + H2305-12	CO	CC	3,100	1,750	2.2	2.2	7/8	
-	M6x1	39.1	60.0	FC205	UC205-14	CO	CC	3,100	1,750	2.1	2.1	7/8	
-	M6x1	39.1	60.0	FC205	US205-14	CO	CC	3,100	1,750	2.0	2.0	7/8	
38.1	M6x1	***	***	FC205	ES205-14	***	***	3,100	1,750	2.1	2.1	7/8	
38.1	M6x1	***	***	FC205	EX205-14	***	***	3,100	1,750	2.2	2.2	7/8	
45.0	M6x1	44.1	70.0	FC206	UK206 + H2306-14	CO	CC	4,350	2,500	3.0	3.0	15/16	
-	M6x1	39.1	60.0	FC205	UC205-15	CO	CC	3,100	1,750	2.1	2.1	15/16	
-	M6x1	39.1	60.0	FC205	US205-15	CO	CC	3,100	1,750	2.0	2.0	15/16	
38.1	M6x1	***	***	FC205	ES205-15	***	***	3,100	1,750	2.1	2.1	15/16	
38.1	M6x1	***	***	FC205	EX205-15	***	***	3,100	1,750	2.2	2.2	15/16	
45.0	M6x1	44.1	70.0	FC206	UK206 + H2306-15	CO	CC	4,350	2,500	3.0	3.0	1	
-	M6x1	39.1	60.0	FC205	UC205-16	CO	CC	3,100	1,750	2.1	2.1	1	
-	M6x1	39.1	60.0	FC205	US205-16	CO	CC	3,100	1,750	2.0	2.0	1	
38.1	M6x1	***	***	FC205	ES205-16	***	***	3,100	1,750	2.1	2.1	1	
38.1	M6x1	***	***	FC205	EX205-16	***	***	3,100	1,750	2.2	2.2	1	
45.0	M6x1	44.1	70.0	FC206	UK206 + H2306-16	CO	CC	4,350	2,500	3.0	3.0	1	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

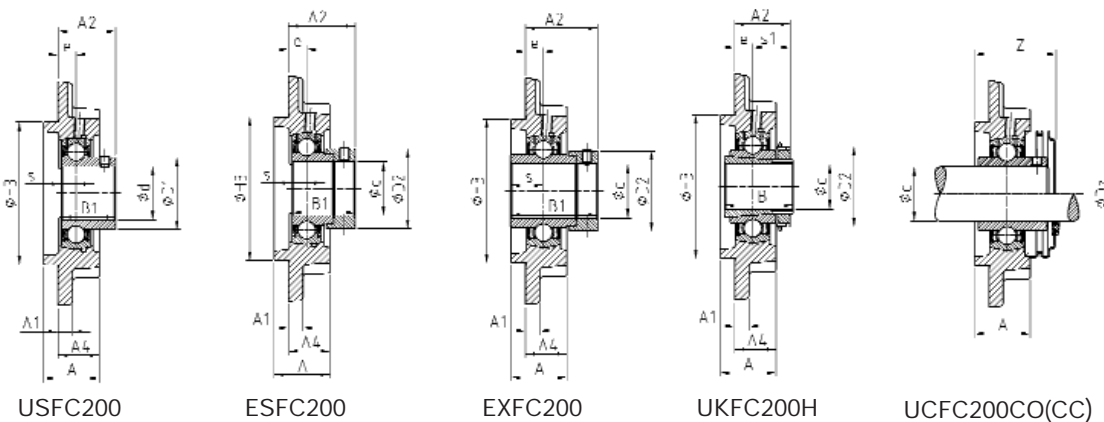
\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing FC200 relubricatable



Shaft diameter		Main dimensions [mm]														
Unit	d [inch]	L	J	A	A1	A2	A4	H3	e	N	s1	B	B1	s	D1	
		h8														
1 1/8	UCFC206-18	125	100	31.0	8	32.2	23.0	80	10	12	-	-	38.1	15.9	40.3	
	USFC206-18	125	100	31.0	8	32.0	23.0	80	10	12	-	-	30.0	8.0	40.3	
	ESFC206-18	125	100	31.0	8	36.7	23.0	80	10	12	-	-	35.7	9.0	-	
	EXFC206-18	125	100	31.0	8	40.1	23.0	80	10	12	-	-	48.3	18.2	-	
	UKFC207-18H	135	110	34.0	9	33.5	26.0	90	11	14	22.5	43.0	-	-	-	
1 3/16	UCFC206-19	125	100	31.0	8	32.2	23.0	80	10	12	-	-	38.1	15.9	40.3	
	USFC206-19	125	100	31.0	8	32.0	23.0	80	10	12	-	-	30.0	8.0	40.3	
	ESFC206-19	125	100	31.0	8	36.7	23.0	80	10	12	-	-	35.7	9.0	-	
	EXFC206-19	125	100	31.0	8	40.1	23.0	80	10	12	-	-	48.3	18.2	-	
	UKFC207-19H	135	110	34.0	9	33.5	26.0	90	11	14	22.5	43.0	-	-	-	
1 1/4	UCFC206-20	125	100	31.0	8	32.2	23.0	80	10	12	-	-	38.1	15.9	40.3	
	USFC206-20	125	100	31.0	8	32.0	23.0	80	10	12	-	-	30.0	8.0	40.3	
	ESFC206-20	125	100	31.0	8	36.7	23.0	80	10	12	-	-	35.7	9.0	-	
	EXFC206-20	125	100	31.0	8	40.1	23.0	80	10	12	-	-	48.3	18.2	-	
	UKFC207-20H	135	110	34.0	9	33.5	26.0	90	11	14	22.5	43.0	-	-	-	
1 1/4	UCFC207-20	135	110	34.0	9	36.4	26.0	90	11	14	-	-	42.9	17.5	48.0	
	USFC207-20	135	110	34.0	9	34.5	26.0	90	11	14	-	-	32.0	8.5	48.0	
	ESFC207-20	135	110	34.0	9	40.4	26.0	90	11	14	-	-	38.9	9.5	-	
	EXFC207-20	135	110	34.0	9	43.3	26.0	90	11	14	-	-	51.1	18.8	-	
	UKFC208-20H	145	120	36.0	9	35.5	26.0	100	11	14	24.5	46.0	-	-	-	
1 5/16	UCFC207-21	135	110	34.0	9	36.4	26.0	90	11	14	-	-	42.9	17.5	48.0	
	USFC207-21	135	110	34.0	9	34.5	26.0	90	11	14	-	-	32.0	8.5	48.0	
	ESFC207-21	135	110	34.0	9	40.4	26.0	90	11	14	-	-	38.9	9.5	-	
	EXFC207-21	135	110	34.0	9	43.3	26.0	90	11	14	-	-	51.1	18.8	-	
	UKFC208-21H	145	120	36.0	9	35.5	26.0	100	11	14	24.5	46.0	-	-	-	
1 3/8	UCFC207-22	135	110	34.0	9	36.4	26.0	90	11	14	-	-	42.9	17.5	48.0	
	USFC207-22	135	110	34.0	9	34.5	26.0	90	11	14	-	-	32.0	8.5	48.0	
	ESFC207-22	135	110	34.0	9	40.4	26.0	90	11	14	-	-	38.9	9.5	-	
	EXFC207-22	135	110	34.0	9	43.3	26.0	90	11	14	-	-	51.1	18.8	-	
	UKFC208-22H	145	120	36.0	9	35.5	26.0	100	11	14	24.5	46.0	-	-	-	
1 7/16	UCFC207-23	135	110	34.0	9	36.4	26.0	90	11	14	-	-	42.9	17.5	48.0	
	USFC207-23	135	110	34.0	9	34.5	26.0	90	11	14	-	-	32.0	8.5	48.0	
	ESFC207-23	135	110	34.0	9	40.4	26.0	90	11	14	-	-	38.9	9.5	-	
	EXFC207-23	135	110	34.0	9	43.3	26.0	90	11	14	-	-	51.1	18.8	-	
	UKFC208-23H	145	120	36.0	9	35.5	26.0	100	11	14	24.5	46.0	-	-	-	



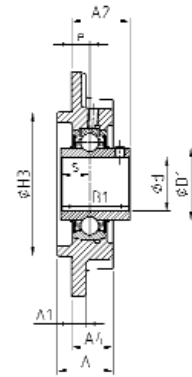
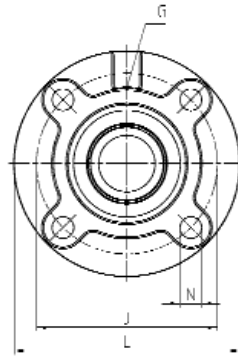
D2	G	Z	Dz	Housing		Bearing insert		C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	Weight [lbs]	d [inch]
				FC	UC	CO	CC				
-	M6x1	44.1	70.0	FC206	UC206-18	CO	CC	4,350	2,500	2.8	1 1/8
-	M6x1	44.1	70.0	FC206	US206-18	CO	CC	4,350	2,500	2.7	
44.5	M6x1	***	***	FC206	ES206-18	***	***	4,350	2,500	2.9	1 3/16
44.5	M6x1	***	***	FC206	EX206-18	***	***	4,350	2,500	3.0	
52.0	M6x1	48.8	80.0	FC207	UK207 + H2307-18	CO	CC	5,750	3,400	3.8	
-	M6x1	44.1	70.0	FC206	UC206-19	CO	CC	4,350	2,500	2.8	
-	M6x1	44.1	70.0	FC206	US206-19	CO	CC	4,350	2,500	2.7	1 1/4
44.5	M6x1	***	***	FC206	ES206-19	***	***	4,350	2,500	2.9	
44.5	M6x1	***	***	FC206	EX206-19	***	***	4,350	2,500	3.0	
52.0	M6x1	48.8	80.0	FC207	UK207 + H2307-19	CO	CC	5,750	3,400	3.8	
-	M6x1	44.1	70.0	FC206	UC206-20	CO	CC	4,350	2,500	2.8	1 1/4
-	M6x1	44.1	70.0	FC206	US206-20	CO	CC	4,350	2,500	2.7	
44.5	M6x1	***	***	FC206	ES206-20	***	***	4,350	2,500	2.9	
44.5	M6x1	***	***	FC206	EX206-20	***	***	4,350	2,500	3.0	
52.0	M6x1	48.8	80.0	FC207	UK207 + H2307-20	CO	CC	5,750	3,400	3.8	1 1/4
-	M6x1	48.8	80.0	FC207	UC207-20	CO	CC	5,750	3,400	3.7	
-	M6x1	48.8	80.0	FC207	US207-20	CO	CC	5,750	3,400	3.6	
55.6	M6x1	***	***	FC207	ES207-20	***	***	5,750	3,400	3.7	
55.6	M6x1	***	***	FC207	EX207-20	***	***	5,750	3,400	4.0	1 5/16
58.0	M6x1	55.1	88.0	FC208	UK208 + H2308-20	CO	CC	6,650	4,050	4.6	
-	M6x1	48.8	80.0	FC207	UC207-21	CO	CC	5,750	3,400	3.7	
-	M6x1	48.8	80.0	FC207	US207-21	CO	CC	5,750	3,400	3.6	
55.6	M6x1	***	***	FC207	ES207-21	***	***	5,750	3,400	3.7	1 3/8
55.6	M6x1	***	***	FC207	EX207-21	***	***	5,750	3,400	4.0	
58.0	M6x1	55.1	88.0	FC208	UK208 + H2308-21	CO	CC	6,650	4,050	4.6	
-	M6x1	48.8	80.0	FC207	UC207-22	CO	CC	5,750	3,400	3.7	
-	M6x1	48.8	80.0	FC207	US207-22	CO	CC	5,750	3,400	3.6	1 7/16
55.6	M6x1	***	***	FC207	ES207-22	***	***	5,750	3,400	3.7	
55.6	M6x1	***	***	FC207	EX207-22	***	***	5,750	3,400	4.0	
58.0	M6x1	55.1	88.0	FC208	UK208 + H2308-22	CO	CC	6,650	4,050	4.6	
-	M6x1	48.8	80.0	FC207	UC207-23	CO	CC	5,750	3,400	3.7	1 7/16
-	M6x1	48.8	80.0	FC207	US207-23	CO	CC	5,750	3,400	3.6	
55.6	M6x1	***	***	FC207	ES207-23	***	***	5,750	3,400	3.7	
55.6	M6x1	***	***	FC207	EX207-23	***	***	5,750	3,400	4.0	
58.0	M6x1	55.1	88.0	FC208	UK208 + H2308-23	CO	CC	6,650	4,050	4.6	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

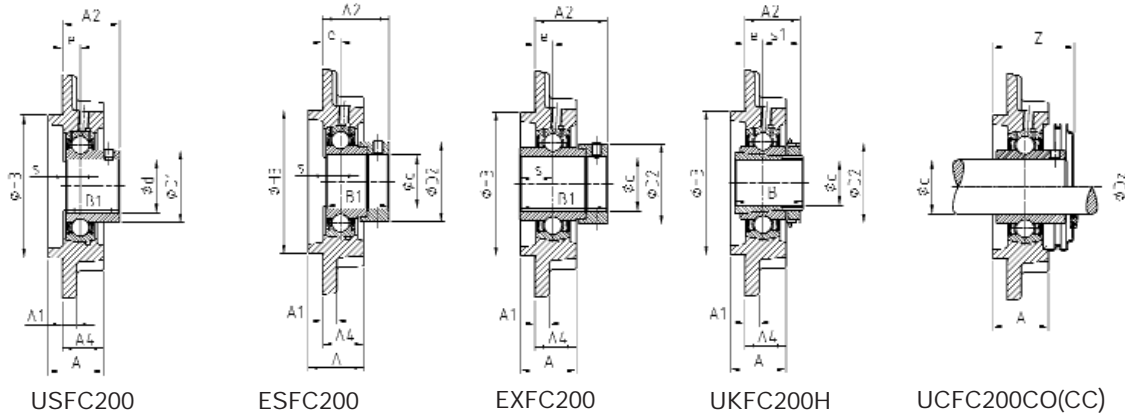
\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing FC200 relubricatable



UCFC200

Shaft diameter		Unit											Main dimensions [mm]				
d [inch]		L	J	A	A1	A2	A4	H3 h8	e	N	s1	B	B1	s	D1		
1 1/2	UCFC208-24	145	120	36.0	9	41.2	26.0	100	11	14	-	-	49.2	19.0	53.0		
	USFC208-24	145	120	36.0	9	36.0	26.0	100	11	14	-	-	34.0	9.0	53.0		
	ESFC208-24	145	120	36.0	9	43.7	26.0	100	11	14	-	-	43.7	11.0	-		
	EXFC208-24	145	120	36.0	9	45.9	26.0	100	11	14	-	-	56.3	21.4	-		
	UKFC209-24H	160	132	38.0	10	36.0	26.0	105	10	16	26.0	50.0	-	-	-		
1 9/16	UCFC208-25	145	120	36.0	9	41.2	26.0	100	11	14	-	-	49.2	19.0	53.0		
	USFC208-25	145	120	36.0	9	36.0	26.0	100	11	14	-	-	34.0	9.0	53.0		
	ESFC208-25	145	120	36.0	9	43.7	26.0	100	11	14	-	-	43.7	11.0	-		
	EXFC208-25	145	120	36.0	9	45.9	26.0	100	11	14	-	-	56.3	21.4	-		
	UKFC209-25H	160	132	38.0	10	36.0	26.0	105	10	16	26.0	50.0	-	-	-		
1 5/8	UCFC209-26	160	132	38.0	10	40.2	26.0	105	10	16	-	-	49.2	19.0	57.2		
	USFC209-26	160	132	38.0	10	41.0	26.0	105	10	16	-	-	41.2	10.2	57.2		
	ESFC209-26	160	132	38.0	10	42.7	26.0	105	10	16	-	-	43.7	11.0	-		
	EXFC209-26	160	132	38.0	10	44.9	26.0	105	10	16	-	-	56.3	21.4	-		
	UKFC210-26H	165	138	40.0	14	37.5	28.0	110	10	16	27.5	55.0	-	-	-		
1 11/16	UCFC209-27	160	132	38.0	10	40.2	26.0	105	10	16	-	-	49.2	19.0	57.2		
	USFC209-27	160	132	38.0	10	41.0	26.0	105	10	16	-	-	41.2	10.2	57.2		
	ESFC209-27	160	132	38.0	10	42.7	26.0	105	10	16	-	-	43.7	11.0	-		
	EXFC209-27	160	132	38.0	10	44.9	26.0	105	10	16	-	-	56.3	21.4	-		
	UKFC210-27H	165	138	40.0	14	37.5	28.0	110	10	16	27.5	55.0	-	-	-		
1 3/4	UCFC209-28	160	132	38.0	10	40.2	26.0	105	10	16	-	-	49.2	19.0	57.2		
	USFC209-28	160	132	38.0	10	41.0	26.0	105	10	16	-	-	41.2	10.2	57.2		
	ESFC209-28	160	132	38.0	10	42.7	26.0	105	10	16	-	-	43.7	11.0	-		
	EXFC209-28	160	132	38.0	10	44.9	26.0	105	10	16	-	-	56.3	21.4	-		
	UKFC210-28H	165	138	40.0	14	37.5	28.0	110	10	16	27.5	55.0	-	-	-		
1 7/8	UCFC210-30	165	138	40.0	14	42.6	28.0	110	10	16	-	-	51.6	19.0	61.8		
	USFC210-30	165	138	40.0	14	42.6	28.0	110	10	16	-	-	43.5	10.9	61.8		
	ESFC210-30	165	138	40.0	14	42.7	28.0	110	10	16	-	-	43.7	11.0	-		
	EXFC210-30	165	138	40.0	14	48.1	28.0	110	10	16	-	-	62.7	24.6	-		
	UKFC211-30H	185	150	42.0	13	42.0	30.0	125	13	19	29.0	59.0	-	-	-		



USFC200

ESFC200

EXFC200

UKFC200H

UCFC200CO(CC)

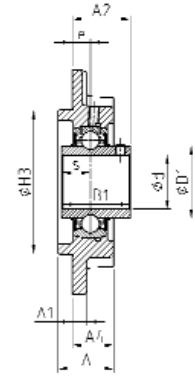
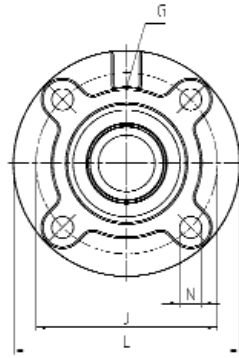
				Housing	Bearing insert	Open protec- tive caps*	Closed protec- tive caps**	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
-	M6x1	55.1	88.0	FC208	UC208-24	CO	CC	6,650	4,050	4.4	1 1/2
-	M6x1	55.1	88.0	FC208	US208-24	CO	CC	6,650	4,050	4.3	
60.3	M6x1	***	***	FC208	ES208-24	***	***	6,650	4,050	4.5	
60.3	M6x1	***	***	FC208	EX208-24	***	***	6,650	4,050	4.7	
65.0	M6x1	56.7	95.0	FC209	UK209 + H2309-24	CO	CC	7,150	4,650	5.7	
-	M6x1	55.1	88.0	FC208	UC208-25	CO	CC	6,650	4,050	4.4	1 9/16
-	M6x1	55.1	88.0	FC208	US208-25	CO	CC	6,650	4,050	4.3	
60.3	M6x1	***	***	FC208	ES208-25	***	***	6,650	4,050	4.5	
60.3	M6x1	***	***	FC208	EX208-25	***	***	6,650	4,050	4.7	
65.0	M6x1	56.7	95.0	FC209	UK209 + H2309-25	CO	CC	7,150	4,650	5.7	
-	M6x1	56.7	95.0	FC209	UC209-26	CO	CC	7,150	4,650	5.4	1 5/8
-	M6x1	56.7	95.0	FC209	US209-26	CO	CC	7,150	4,650	5.4	
63.5	M6x1	***	***	FC209	ES209-26	***	***	7,150	4,650	5.5	
63.5	M6x1	***	***	FC209	EX209-26	***	***	7,150	4,650	5.9	
70.0	M6x1	59.3	100.0	FC210	UK210 + H2310-26	CO	CC	7,850	5,200	6.7	
-	M6x1	56.7	95.0	FC209	UC209-27	CO	CC	7,150	4,650	5.4	1 11/16
-	M6x1	56.7	95.0	FC209	US209-27	CO	CC	7,150	4,650	5.4	
63.5	M6x1	***	***	FC209	ES209-27	***	***	7,150	4,650	5.5	
63.5	M6x1	***	***	FC209	EX209-27	***	***	7,150	4,650	5.9	
70.0	M6x1	59.3	100.0	FC210	UK210 + H2310-27	CO	CC	7,850	5,200	6.7	
-	M6x1	56.7	95.0	FC209	UC209-28	CO	CC	7,150	4,650	5.4	1 3/4
-	M6x1	56.7	95.0	FC209	US209-28	CO	CC	7,150	4,650	5.4	
63.5	M6x1	***	***	FC209	ES209-28	***	***	7,150	4,650	5.5	
63.5	M6x1	***	***	FC209	EX209-28	***	***	7,150	4,650	5.9	
70.0	M6x1	59.3	100.0	FC210	UK210 + H2310-28	CO	CC	7,850	5,200	6.7	
-	M6x1	59.3	100.0	FC210	UC210-30	CO	CC	7,850	5,200	6.3	1 7/8
-	M6x1	59.3	100.0	FC210	US210-30	CO	CC	7,850	5,200	6.2	
69.9	M6x1	***	***	FC210	ES210-30	***	***	7,850	5,200	6.3	
69.9	M6x1	***	***	FC210	EX210-30	***	***	7,850	5,200	6.8	
75.0	M6x1	62.8	110.0	FC211	UK211 + H2311-30	CO	CC	9,750	6,550	8.7	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

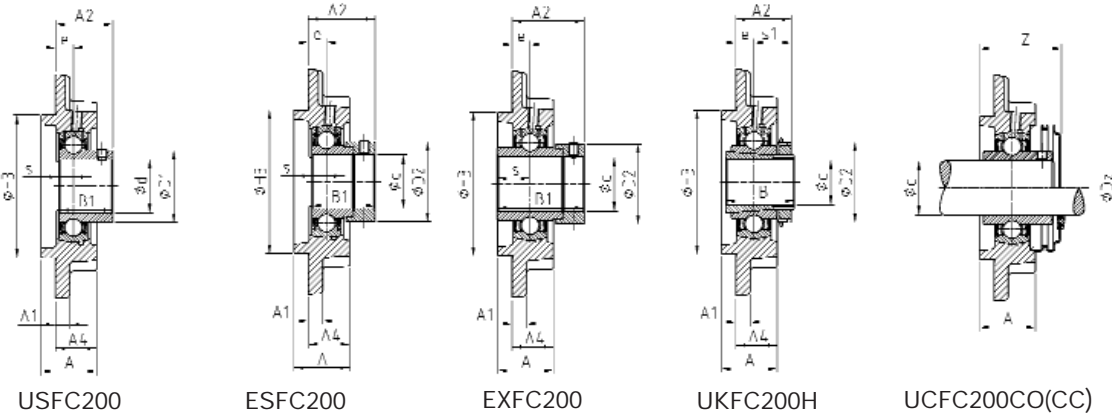
Housing FC200 relubricatable



UCFC200

Shaft diameter		Unit		Main dimensions [mm]												
d [inch]		L	J	A	A1	A2	A4	H3	e	N	s1	B	B1	s	D1	
		h8														
1 15/16	UCFC210-31	165	138	40.0	14	42.6	28.0	110	10	16	-	-	51.6	19.0	61.8	
	USFC210-31	165	138	40.0	14	42.6	28.0	110	10	16	-	-	43.5	10.9	61.8	
	ESFC210-31	165	138	40.0	14	42.7	28.0	110	10	16	-	-	43.7	11.0	-	
	EXFC210-31	165	138	40.0	14	48.1	28.0	110	10	16	-	-	62.7	24.6	-	
	UKFC211-31H	185	150	42.0	13	42.0	30.0	125	13	19	29.0	59.0	-	-	-	
2	UCFC211-32	185	150	42.0	13	46.4	30.0	125	13	19	-	-	55.6	22.2	69.0	
	USFC211-32	185	150	42.0	13	46.5	30.0	125	13	19	-	-	45.3	11.8	69.0	
	ESFC211-32	185	150	42.0	13	49.4	30.0	125	13	19	-	-	48.4	12.0	-	
	EXFC211-32	185	150	42.0	13	56.6	30.0	125	13	19	-	-	71.3	27.7	-	
	UKFC212-32H	195	160	48.0	15	48.0	36.0	135	17	19	31.0	62.0	-	-	-	
2 1/8	UCFC211-34	185	150	42.0	13	46.4	30.0	125	13	19	-	-	55.6	22.2	69.0	
	USFC211-34	185	150	42.0	13	46.5	30.0	125	13	19	-	-	45.3	11.8	69.0	
	ESFC211-34	185	150	42.0	13	49.4	30.0	125	13	19	-	-	48.4	12.0	-	
	EXFC211-34	185	150	42.0	13	56.6	30.0	125	13	19	-	-	71.3	27.7	-	
	UKFC212-34H	195	160	48.0	15	48.0	36.0	135	17	19	31.0	62.0	-	-	-	
2 3/16	UCFC211-35	185	150	42.0	13	46.4	30.0	125	13	19	-	-	55.6	22.2	69.0	
	USFC211-35	185	150	42.0	13	46.5	30.0	125	13	19	-	-	45.3	11.8	69.0	
	ESFC211-35	185	150	42.0	13	49.4	30.0	125	13	19	-	-	48.4	12.0	-	
	EXFC211-35	185	150	42.0	13	56.6	30.0	125	13	19	-	-	71.3	27.7	-	
	UKFC212-35H	195	160	48.0	15	48.0	36.0	135	17	19	31.0	62.0	-	-	-	
2 1/4	UCFC212-36	195	160	48.0	15	56.7	36.0	135	17	19	-	-	65.1	25.4	74.9	
	USFC212-36	195	160	48.0	15	55.8	36.0	135	17	19	-	-	53.7	14.9	74.9	
	ESFC212-36	195	160	48.0	15	54.3	36.0	135	17	19	-	-	49.3	12.0	-	
	EXFC212-36	195	160	48.0	15	63.8	36.0	135	17	19	-	-	77.7	30.9	-	
	UKFC213-36H	205	170	49.0	15	48.0	35.0	145	16	19	32.0	65.0	-	-	-	
2 3/8	UCFC212-38	195	160	48.0	15	56.7	36.0	135	17	19	-	-	65.1	25.4	74.9	
	USFC212-38	195	160	48.0	15	55.8	36.0	135	17	19	-	-	53.7	14.9	74.9	
	ESFC212-38	195	160	48.0	15	54.3	36.0	135	17	19	-	-	49.3	12.0	-	
	EXFC212-38	195	160	48.0	15	63.8	36.0	135	17	19	-	-	77.7	30.9	-	
	UKFC213-38H	205	170	49.0	15	48.0	35.0	145	16	19	32.0	65.0	-	-	-	
2 7/16	UCFC212-39	195	160	48.0	15	56.7	36.0	135	17	19	-	-	65.1	25.4	74.9	
	USFC212-39	195	160	48.0	15	55.8	36.0	135	17	19	-	-	53.7	14.9	74.9	
	ESFC212-39	195	160	48.0	15	54.3	36.0	135	17	19	-	-	49.3	12.0	-	
	EXFC212-39	195	160	48.0	15	63.8	36.0	135	17	19	-	-	77.7	30.9	-	
	UKFC213-39H	205	170	49.0	15	48.0	35.0	145	16	19	32.0	65.0	-	-	-	

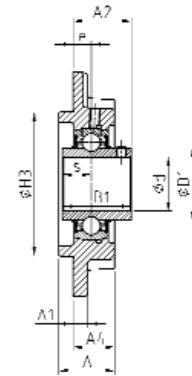
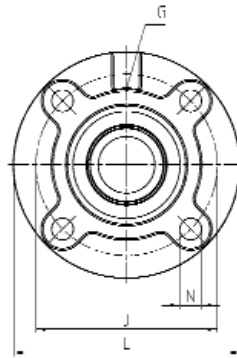




D2	G	Z	Dz	Housing	Bearing insert	Open protec- tive caps*	Closed protec- tive caps**	Dynamic load rating	Static load rating	Weight	Shaft diameter
								<b>C<sub>r</sub></b> [lbf]	<b>C<sub>Or</sub></b> [lbf]	[lbs]	<b>d</b> [inch]
-	M6x1	59.3	100.0	FC210	UC210-31	CO	CC	7,850	5,200	6.3	1 15/16
-	M6x1	59.3	100.0	FC210	US210-31	CO	CC	7,850	5,200	6.2	
69.9	M6x1	***	***	FC210	ES210-31	***	***	7,850	5,200	6.3	
69.9	M6x1	***	***	FC210	EX210-31	***	***	7,850	5,200	6.8	
75.0	M6x1	62.8	110.0	FC211	UK211 + H2311-31	CO	CC	9,750	6,550	8.7	
-	M6x1	62.8	110.0	FC211	UC211-32	CO	CC	9,750	6,550	8.5	2
-	M6x1	62.8	110.0	FC211	US211-32	CO	CC	9,750	6,550	8.4	
76.2	M6x1	***	***	FC211	ES211-32	***	***	9,750	6,550	8.0	
76.2	M6x1	***	***	FC211	EX211-32	***	***	9,750	6,550	9.1	
80.0	M6x1	73.2	120.0	FC212	UK212 + H2312-32	CO	CC	11,800	7,350	10.9	
-	M6x1	62.8	110.0	FC211	UC211-34	CO	CC	9,750	6,550	8.5	2 1/8
-	M6x1	62.8	110.0	FC211	US211-34	CO	CC	9,750	6,550	8.4	
76.2	M6x1	***	***	FC211	ES211-34	***	***	9,750	6,550	8.0	
76.2	M6x1	***	***	FC211	EX211-34	***	***	9,750	6,550	9.1	
80.0	M6x1	73.2	120.0	FC212	UK212 + H2312-34	CO	CC	11,800	7,350	10.9	
-	M6x1	62.8	110.0	FC211	UC211-35	CO	CC	9,750	6,550	8.5	2 3/16
-	M6x1	62.8	110.0	FC211	US211-35	CO	CC	9,750	6,550	8.4	
76.2	M6x1	***	***	FC211	ES211-35	***	***	9,750	6,550	8.0	
76.2	M6x1	***	***	FC211	EX211-35	***	***	9,750	6,550	9.1	
80.0	M6x1	73.2	120.0	FC212	UK212 + H2312-35	CO	CC	11,800	7,350	10.9	
-	M6x1	73.2	120.0	FC212	UC212-36	CO	CC	11,800	7,350	10.9	2 1/4
-	M6x1	73.2	120.0	FC212	US212-36	CO	CC	11,800	7,350	10.4	
84.2	M6x1	***	***	FC212	ES212-36	***	***	11,800	7,350	10.2	
84.2	M6x1	***	***	FC212	EX212-36	***	***	11,800	7,350	11.7	
85.0	M6x1	74.5	130.0	FC213	UK213 + H2313-36	CO	CC	12,800	8,950	12.3	
-	M6x1	73.2	120.0	FC212	UC212-38	CO	CC	11,800	7,350	10.9	2 3/8
-	M6x1	73.2	120.0	FC212	US212-38	CO	CC	11,800	7,350	10.4	
84.2	M6x1	***	***	FC212	ES212-38	***	***	11,800	7,350	10.2	
84.2	M6x1	***	***	FC212	EX212-38	***	***	11,800	7,350	11.7	
85.0	M6x1	74.5	130.0	FC213	UK213 + H2313-38	CO	CC	12,800	8,950	12.3	
-	M6x1	73.2	120.0	FC212	UC212-39	CO	CC	11,800	7,350	10.9	2 7/16
-	M6x1	73.2	120.0	FC212	US212-39	CO	CC	11,800	7,350	10.4	
84.2	M6x1	***	***	FC212	ES212-39	***	***	11,800	7,350	10.2	
84.2	M6x1	***	***	FC212	EX212-39	***	***	11,800	7,350	11.7	
85.0	M6x1	74.5	130.0	FC213	UK213 + H2313-39	CO	CC	12,800	8,950	12.3	

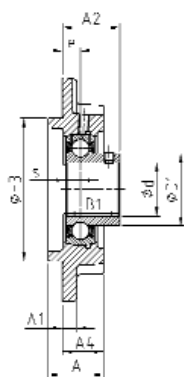
\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing FC200 relubricatable

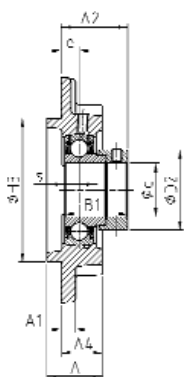


UCFC200

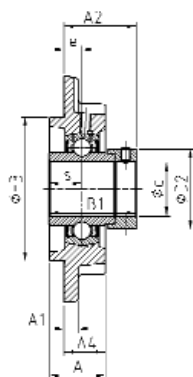
Shaft diameter		Unit														Main dimensions [mm]													
d		L	J	A	A1	A2	A4	H3	e	N	s1	B	B1	s	D1														
[inch]																h8													
2 1/2	UCFC213-40	205	170	49.0	15	55.7	35.0	145	16	19	-	-	65.1	25.4	82.0														
	EXFC213-40	205	170	49.0	15	67.6	35.0	145	16	19	-	-	85.7	34.1	-														
	UKFC215-40H	220	184	55.0	17	53.5	39.0	160	18	19	35.5	73.0	-	-	-														
2 11/16	UCFC214-43	215	177	52.0	16	61.4	38.0	150	17	19	-	-	74.6	30.2	86.5														
	EXFC214-43	215	177	52.0	16	68.6	38.0	150	17	19	-	-	85.7	34.1	-														
	UKFC216-43H	240	200	58.0	18	57.0	42.0	170	18	23	39.0	78.0	-	-	-														
2 3/4	UCFC214-44	215	177	52.0	16	61.4	38.0	150	17	19	-	-	74.6	30.2	86.5														
	EXFC214-44	215	177	52.0	16	68.6	38.0	150	17	19	-	-	85.7	34.1	-														
	UKFC216-44H	240	200	58.0	18	57.0	42.0	170	18	23	39.0	78.0	-	-	-														
2 15/16	UCFC215-47	220	184	55.0	17	62.5	39.0	160	18	19	-	-	77.8	33.3	91.5														
	EXFC215-47	220	184	55.0	17	72.8	39.0	160	18	19	-	-	92.1	37.3	-														
	UKFC217-47H	250	208	63.0	20	58.0	45.0	180	18	23	40.0	82.0	-	-	-														
3	UCFC215-48	220	184	55.0	17	62.5	39.0	160	18	19	-	-	77.8	33.3	91.5														
	EXFC215-48	220	184	55.0	17	72.8	39.0	160	18	19	-	-	92.1	37.3	-														
	UKFC217-48H	250	208	63.0	20	58.0	45.0	180	18	23	40.0	82.0	-	-	-														
3 3/16	UCFC216-51	240	200	58.0	18	67.3	42.0	170	18	23	-	-	82.6	33.3	98.0														
	EXFC216-51	240	200	58.0	18	75.9	42.0	170	18	23	-	-	95.2	37.3	-														
	UKFC218-51H	265	220	68.0	20	64.0	50.0	190	22	23	42.0	86.0	-	-	-														
3 1/4	UCFC217-52	250	208	63.0	20	69.6	45.0	180	18	23	-	-	85.7	34.1	105.1														
	EXFC217-52	250	208	63.0	20	65.6	45.0	180	18	23	-	-	71.0	23.4	-														
3 1/2	UCFC218-56	265	220	68.0	20	78.3	50.0	190	22	23	-	-	96.0	39.7	111.0														
	EXFC218-56	265	220	68.0	20	70.0	50.0	190	22	23	-	-	72.5	24.5	-														



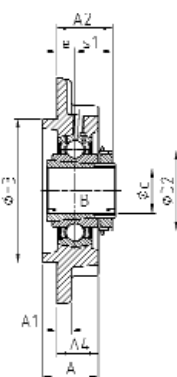
USFC200



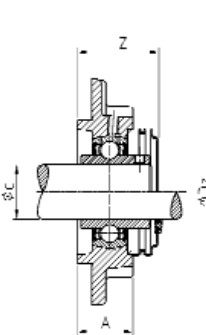
ESFC200



EXFC200



UKFC200H



UCFC200CO(CC)

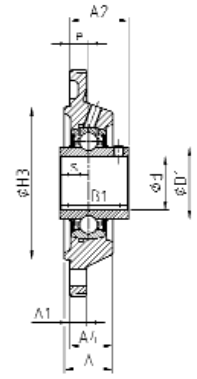
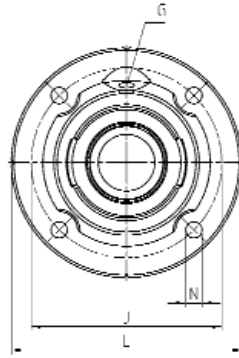
D2	G	Z	Dz	Housing		Bearing insert		Open protec- tive caps*	Closed protec- tive caps**	Dynamic load rating	Static load rating	Weight	Shaft diameter
				FC	UC	CO	CC						
-	M6x1	74.5	130.0	FC213	UC213-40	CO	CC	12,800	8,950	12.2	2 1/2		
86.0	M6x1	***	***	FC213	EX213-40	***	***	12,800	8,950	13.4			
98.0	M10x1	-	-	FC215	UK215 + H2315-40	-	-	14,800	11,100	14.1			
-	M10x1	-	-	FC214	UC214-43	-	-	13,900	10,100	14.1	2 11/16		
96.8	M10x1	-	-	FC214	EX214-43	-	-	13,900	10,100	15.2			
105.0	M10x1	-	-	FC216	UK216 + H2316-43	-	-	16,200	12,100	20.9			
-	M10x1	-	-	FC214	UC214-44	-	-	13,900	10,100	14.1	2 3/4		
96.8	M10x1	-	-	FC214	EX214-44	-	-	13,900	10,100	15.2			
105.0	M10x1	-	-	FC216	UK216 + H2316-44	-	-	16,200	12,100	20.9			
-	M10x1	-	-	FC215	UC215-47	-	-	14,800	11,100	15.8	2 15/16		
102.0	M10x1	-	-	FC215	EX215-47	-	-	14,800	11,100	17.2			
110.0	M10x1	-	-	FC217	UK217 + H2317-47	-	-	18,700	14,300	24.5			
-	M10x1	-	-	FC215	UC215-48	-	-	14,800	11,100	15.8	3		
102.0	M10x1	-	-	FC215	EX215-48	-	-	14,800	11,100	17.2			
110.0	M10x1	-	-	FC217	UK217 + H2317-48	-	-	18,700	14,300	24.5			
-	M10x1	-	-	FC216	UC216-51	-	-	16,200	12,100	19.9	3 3/16		
110.0	M10x1	-	-	FC216	EX216-51	-	-	16,200	12,100	20.6			
120.0	M10x1	-	-	FC218	UK218 + H2318-51	-	-	21,500	16,000	29.6			
-	M10x1	-	-	FC217	UC217-52	-	-	18,700	14,300	23.4	3 1/4		
119.0	M10x1	-	-	FC217	EX217-52	-	-	18,700	14,300	24.2			
-	M10x1	-	-	FC218	UC218-56	-	-	21,500	16,000	29.1	3 1/2		
120.0	M10x1	-	-	FC218	EX218-56	-	-	21,500	16,000	30.1			

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

## Housing FEE200 relubricatable

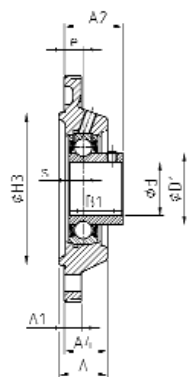


UCFEE200

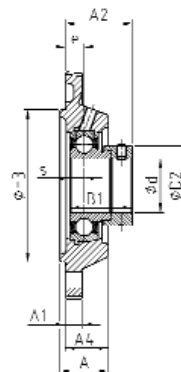
Shaft diameter  
Unit

Main dimensions [mm]

d [inch]		L	J	A	A1	A2	A4	H3 h8	e	N	B1
7/8	USFEE205-14	115	92	23.5	9.0	29.0	20.5	75	9.5	9.0	27.0
	ESFEE205-14	115	92	23.5	9.0	32.9	20.5	75	9.5	9.0	30.9
15/16	USFEE205-15	115	92	23.5	9.0	29.0	20.5	75	9.5	9.0	27.0
	ESFEE205-15	115	92	23.5	9.0	32.9	20.5	75	9.5	9.0	30.9
1	USFEE205-16	115	92	23.5	9.0	29.0	20.5	75	9.5	9.0	27.0
	ESFEE205-16	115	92	23.5	9.0	32.9	20.5	75	9.5	9.0	30.9
1 1/8	USFEE206-18	127	105	27.0	9.5	32.5	24.0	85	10.5	9.0	30.0
	ESFEE206-18	127	105	27.0	9.5	37.2	24.0	85	10.5	9.0	35.7
1 3/16	USFEE206-19	127	105	27.0	9.5	32.5	24.0	85	10.5	9.0	30.0
	ESFEE206-19	127	105	27.0	9.5	37.2	24.0	85	10.5	9.0	35.7
1 1/4	USFEE206-20	127	105	27.0	9.5	32.5	24.0	85	10.5	9.0	30.0
	ESFEE206-20	127	105	27.0	9.5	37.2	24.0	85	10.5	9.0	35.7
1 1/4	USFEE207-20	135	110	28.0	10.0	32.5	24.0	90	9.0	11.5	32.0
	ESFEE207-20	135	110	28.0	10.0	38.4	24.0	90	9.0	11.5	38.9
1 5/16	USFEE207-21	135	110	28.0	10.0	32.5	24.0	90	9.0	11.5	32.0
	ESFEE207-21	135	110	28.0	10.0	38.4	24.0	90	9.0	11.5	38.9
1 3/8	USFEE207-22	135	110	28.0	10.0	32.5	24.0	90	9.0	11.5	32.0
	ESFEE207-22	135	110	28.0	10.0	38.4	24.0	90	9.0	11.5	38.9
1 7/16	USFEE207-23	135	110	28.0	10.0	32.5	24.0	90	9.0	11.5	32.0
	ESFEE207-23	135	110	28.0	10.0	38.4	24.0	90	9.0	11.5	38.9
1 1/2	USFEE208-24	145	120	31.0	11.5	36.5	27.0	100	11.5	11.5	34.0
	ESFEE208-24	145	120	31.0	11.5	44.2	27.0	100	11.5	11.5	43.7
1 9/16	USFEE208-25	145	120	31.0	11.5	36.5	27.0	100	11.5	11.5	34.0
	ESFEE208-25	145	120	31.0	11.5	44.2	27.0	100	11.5	11.5	43.7
1 5/8	USFEE209-26	155	130	31.5	12.0	42.5	27.5	105	11.5	14.0	41.2
	ESFEE209-26	155	130	31.5	12.0	44.2	27.5	105	11.5	14.0	43.7
1 11/16	USFEE209-27	155	130	31.5	12.0	42.5	27.5	105	11.5	14.0	41.2
	ESFEE209-27	155	130	31.5	12.0	44.2	27.5	105	11.5	14.0	43.7
1 3/4	USFEE209-28	155	130	31.5	12.0	42.5	27.5	105	11.5	14.0	41.2
	ESFEE209-28	155	130	31.5	12.0	44.2	27.5	105	11.5	14.0	43.7
1 7/8	USFEE210-30	165	136	32.5	13.0	45.1	28.5	115	12.5	14.0	43.5
	ESFEE210-30	165	136	32.5	13.0	45.2	28.5	115	12.5	14.0	43.7
1 15/16	USFEE210-31	165	136	32.5	13.0	45.1	28.5	115	12.5	14.0	43.5
	ESFEE210-31	165	136	32.5	13.0	45.2	28.5	115	12.5	14.0	43.7
2 1/4	USFEE212-36	195	165	40.5	16.0	55.8	36.5	140	17.0	14.0	53.7
	ESFEE212-36	195	165	40.5	16.0	54.3	36.5	140	17.0	14.0	49.3
2 3/8	USFEE212-38	195	165	40.5	16.0	55.8	36.5	140	17.0	14.0	53.7
	ESFEE212-38	195	165	40.5	16.0	54.3	36.5	140	17.0	14.0	49.3
2 7/16	USFEE212-39	195	165	40.5	16.0	55.8	36.5	140	17.0	14.0	53.7
	ESFEE212-39	195	165	40.5	16.0	54.3	36.5	140	17.0	14.0	49.3



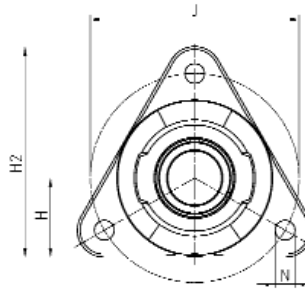
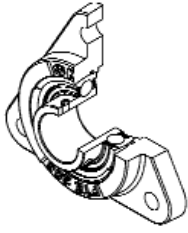
USFEE200



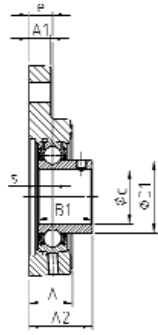
ESFEE200

				Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
7.5	34.0	-	R1/8"	FEE205	US205-14	3,100	1,750	1.8	7/8
7.5	-	38.1	R1/8"	FEE205	ES205-14	3,100	1,750	1.8	
7.5	34.0	-	R1/8"	FEE205	US205-15	3,100	1,750	1.8	15/16
7.5	-	38.1	R1/8"	FEE205	ES205-15	3,100	1,750	1.8	
7.5	34.0	-	R1/8"	FEE205	US205-16	3,100	1,750	1.8	1
7.5	-	38.1	R1/8"	FEE205	ES205-16	3,100	1,750	1.8	
8.0	40.3	-	R1/8"	FEE206	US206-18	4,350	2,500	2.5	1 1/8
9.0	-	44.5	R1/8"	FEE206	ES206-18	4,350	2,500	2.6	
8.0	40.3	-	R1/8"	FEE206	US206-19	4,350	2,500	2.5	1 3/16
9.0	-	44.5	R1/8"	FEE206	ES206-19	4,350	2,500	2.6	
8.0	40.3	-	R1/8"	FEE206	US206-20	4,350	2,500	2.5	1 1/4
9.0	-	44.5	R1/8"	FEE206	ES206-20	4,350	2,500	2.6	
8.5	48.0	-	R1/8"	FEE207	US207-20	5,750	3,400	3.1	1 1/4
9.5	-	55.6	R1/8"	FEE207	ES207-20	5,750	3,400	3.2	
8.5	48.0	-	R1/8"	FEE207	US207-21	5,750	3,400	3.1	1 5/16
9.5	-	55.6	R1/8"	FEE207	ES207-21	5,750	3,400	3.2	
8.5	48.0	-	R1/8"	FEE207	US207-22	5,750	3,400	3.1	1 3/8
9.5	-	55.6	R1/8"	FEE207	ES207-22	5,750	3,400	3.2	
8.5	48.0	-	R1/8"	FEE207	US207-23	5,750	3,400	3.1	1 7/16
9.5	-	55.6	R1/8"	FEE207	ES207-23	5,750	3,400	3.2	
9.0	53.0	-	R1/8"	FEE208	US208-24	6,650	4,050	4.1	1 1/2
11.0	-	60.3	R1/8"	FEE208	ES208-24	6,650	4,050	4.2	
9.0	53.0	-	R1/8"	FEE208	US208-25	6,650	4,050	4.1	1 9/16
11.0	-	60.3	R1/8"	FEE208	ES208-25	6,650	4,050	4.2	
10.2	57.2	-	R1/8"	FEE209	US209-26	7,150	4,650	4.6	1 5/8
11.0	-	63.5	R1/8"	FEE209	ES209-26	7,150	4,650	4.7	
10.2	57.2	-	R1/8"	FEE209	US209-27	7,150	4,650	4.6	1 11/16
11.0	-	63.5	R1/8"	FEE209	ES209-27	7,150	4,650	4.7	
10.2	57.2	-	R1/8"	FEE209	US209-28	7,150	4,650	4.6	1 3/4
11.0	-	63.5	R1/8"	FEE209	ES209-28	7,150	4,650	4.7	
10.9	61.8	-	R1/8"	FEE210	US210-30	7,850	5,200	5.4	1 7/8
11.0	-	69.9	R1/8"	FEE210	ES210-30	7,850	5,200	5.5	
10.9	61.8	-	R1/8"	FEE210	US210-31	7,850	5,200	5.4	1 15/16
11.0	-	69.9	R1/8"	FEE210	ES210-31	7,850	5,200	5.5	
14.9	74.9	-	R1/8"	FEE212	US212-36	11,800	7,350	9.4	2 1/4
12.0	-	84.2	R1/8"	FEE212	ES212-36	11,800	7,350	9.1	
14.9	74.9	-	R1/8"	FEE212	US212-38	11,800	7,350	9.4	2 3/8
12.0	-	84.2	R1/8"	FEE212	ES212-38	11,800	7,350	9.1	
14.9	74.9	-	R1/8"	FEE212	US212-39	11,800	7,350	9.4	2 7/16
12.0	-	84.2	R1/8"	FEE212	ES212-39	11,800	7,350	9.1	

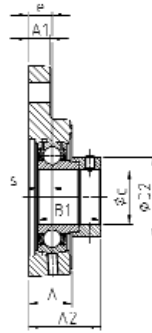
Housing FTE200 relubricatable



Shaft diameter		Main dimensions [mm]									
d [inch]	Unit	H	J	A	A1	A2	H2	e	N	B1	
1/2	USFTE201-08	31	76.1	20	11	26.0	81	10.0	11.5	22.0	
	ESFTE201-08	31	76.1	20	11	32.1	81	10.0	11.5	28.6	
5/8	USFTE202-10	31	76.1	20	11	26.0	81	10.0	11.5	22.0	
	ESFTE202-10	31	76.1	20	11	32.1	81	10.0	11.5	28.6	
11/16	USFTE203-11	31	76.1	20	11	26.0	81	10.0	11.5	22.0	
	ESFTE203-11	31	76.1	20	11	32.1	81	10.0	11.5	28.6	
3/4	USFTE204-12	35	89.5	20	11	29.0	92	11.0	11.5	25.0	
	ESFTE204-12	35	89.5	20	11	34.4	92	11.0	11.5	30.9	
7/8	USFTE205-14	36	96.0	22	12	32.1	97	12.6	11.0	27.0	
	ESFTE205-14	36	96.0	22	12	36.0	97	12.6	11.0	30.9	
15/16	USFTE205-15	36	96.0	22	12	32.1	97	12.6	11.0	27.0	
	ESFTE205-15	36	96.0	22	12	36.0	97	12.6	11.0	30.9	
1	USFTE205-16	36	96.0	22	12	32.1	97	12.6	11.0	27.0	
	ESFTE205-16	36	96.0	22	12	36.0	97	12.6	11.0	30.9	
1 1/8	USFTE206-18	44	116.0	24	12	35.0	117	13.0	11.0	30.0	
	ESFTE206-18	44	116.0	24	12	39.7	117	13.0	11.0	35.7	
1 3/16	USFTE206-19	44	116.0	24	12	35.0	117	13.0	11.0	30.0	
	ESFTE206-19	44	116.0	24	12	39.7	117	13.0	11.0	35.7	
1 1/4	USFTE206-20	44	116.0	24	12	35.0	117	13.0	11.0	30.0	
	ESFTE206-20	44	116.0	24	12	39.7	117	13.0	11.0	35.7	
1 1/4	USFTE207-20	48	129.7	27	16	39.1	128	15.6	13.5	32.0	
	ESFTE207-20	48	129.7	27	16	45.0	128	15.6	13.5	38.9	
1 5/16	USFTE207-21	48	129.7	27	16	39.1	128	15.6	13.5	32.0	
	ESFTE207-21	48	129.7	27	16	45.0	128	15.6	13.5	38.9	
1 3/8	USFTE207-22	48	129.7	27	16	39.1	128	15.6	13.5	32.0	
	ESFTE207-22	48	129.7	27	16	45.0	128	15.6	13.5	38.9	
1 7/16	USFTE207-23	48	129.7	27	16	39.1	128	15.6	13.5	32.0	
	ESFTE207-23	48	129.7	27	16	45.0	128	15.6	13.5	38.9	
1 1/2	USFTE208-24	51	140.0	30	16	43.8	137	18.8	13.5	34.0	
	ESFTE208-24	51	140.0	30	16	51.5	137	18.8	13.5	43.7	



USFTE200

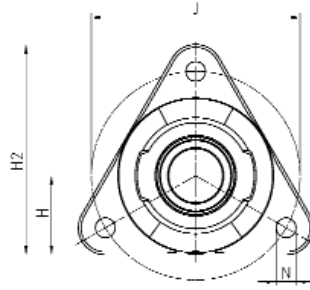
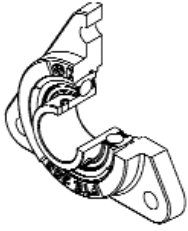


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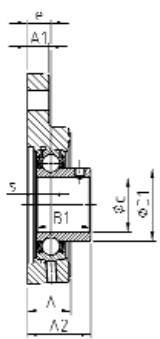
s	D1	D2	G	Housing		C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	Weight [lbs]	Shaft diameter d [inch]
				Bearing insert	Dynamic load rating				
6.0	24.6	-	M6x1	FTE202	US201-8	2,100	1,050	0.8	1/2
6.5	-	28.6	M6x1	FTE202	ES201-8	2,100	1,050	0.9	
6.0	24.6	-	M6x1	FTE202	US202-10	2,100	1,050	0.8	5/8
6.5	-	28.6	M6x1	FTE202	ES202-10	2,100	1,050	0.9	
6.0	24.6	-	M6x1	FTE202	US203-11	2,100	1,050	0.8	11/16
6.5	-	28.6	M6x1	FTE202	ES203-11	2,100	1,050	0.9	
7.0	29.0	-	R1/8"	FTE204	US204-12	2,850	1,450	1.2	3/4
7.5	-	33.3	R1/8"	FTE204	ES204-12	2,850	1,450	1.3	
7.5	34.0	-	R1/8"	FTE205	US205-14	3,100	1,750	1.3	7/8
7.5	-	38.1	R1/8"	FTE205	ES205-14	3,100	1,750	1.4	
7.5	34.0	-	R1/8"	FTE205	US205-15	3,100	1,750	1.3	15/16
7.5	-	38.1	R1/8"	FTE205	ES205-15	3,100	1,750	1.4	
7.5	34.0	-	R1/8"	FTE205	US205-16	3,100	1,750	1.3	1
7.5	-	38.1	R1/8"	FTE205	ES205-16	3,100	1,750	1.4	
8.0	40.3	-	R1/8"	FTE206	US206-18	4,350	2,500	2.3	1 1/8
9.0	-	44.5	R1/8"	FTE206	ES206-18	4,350	2,500	2.4	
8.0	40.3	-	R1/8"	FTE206	US206-19	4,350	2,500	2.3	1 3/16
9.0	-	44.5	R1/8"	FTE206	ES206-19	4,350	2,500	2.4	
8.0	40.3	-	R1/8"	FTE206	US206-20	4,350	2,500	2.3	1 1/4
9.0	-	44.5	R1/8"	FTE206	ES206-20	4,350	2,500	2.4	
8.5	48.0	-	R1/8"	FTE207	US207-20	5,750	3,400	3.1	1 1/4
9.5	-	55.6	R1/8"	FTE207	ES207-20	5,750	3,400	3.3	
8.5	48.0	-	R1/8"	FTE207	US207-21	5,750	3,400	3.1	1 5/16
9.5	-	55.6	R1/8"	FTE207	ES207-21	5,750	3,400	3.3	
8.5	48.0	-	R1/8"	FTE207	US207-22	5,750	3,400	3.1	1 3/8
9.5	-	55.6	R1/8"	FTE207	ES207-22	5,750	3,400	3.3	
8.5	48.0	-	R1/8"	FTE207	US207-23	5,750	3,400	3.1	1 7/16
9.5	-	55.6	R1/8"	FTE207	ES207-23	5,750	3,400	3.3	
9.0	53.0	-	R1/8"	FTE208	US208-24	6,650	4,050	3.7	1 1/2
11.0	-	60.3	R1/8"	FTE208	ES208-24	6,650	4,050	3.8	



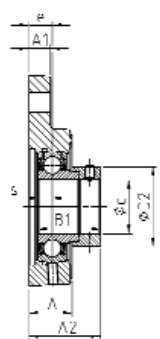
Housing FTE200 relubricatable



Shaft diameter		Unit		Main dimensions [mm]							
d [inch]		H	J	A	A1	A2	H2	e	N	B1	
1 9/16	USFTE208-25	51	140.0	30	16	43.8	137	18.8	13.5	34.0	
	ESFTE208-25	51	140.0	30	16	51.5	137	18.8	13.5	43.7	
1 5/8	USFTE209-26	55	160.0	33	16	50.2	150	19.2	14.0	41.2	
	ESFTE209-26	55	160.0	33	16	51.9	150	19.2	14.0	43.7	
1 11/16	USFTE209-27	55	160.0	33	16	50.2	150	19.2	14.0	41.2	
	ESFTE209-27	55	160.0	33	16	51.9	150	19.2	14.0	43.7	
1 3/4	USFTE209-28	55	160.0	33	16	50.2	150	19.2	14.0	41.2	
	ESFTE209-28	55	160.0	33	16	51.9	150	19.2	14.0	43.7	
1 7/8	USFTE210-30	55	160.0	33	16	51.8	150	19.2	14.0	43.5	
	ESFTE210-30	55	160.0	33	16	51.9	150	19.2	14.0	43.7	
1 15/16	USFTE210-31	55	160.0	33	16	51.8	150	19.2	14.0	43.5	
	ESFTE210-31	55	160.0	33	16	51.9	150	19.2	14.0	43.7	



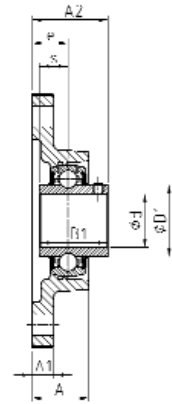
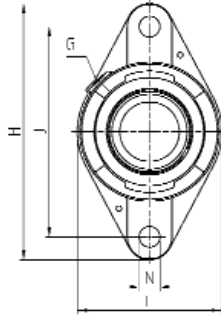
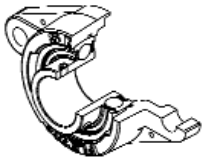
USFTE200



ESFTE200

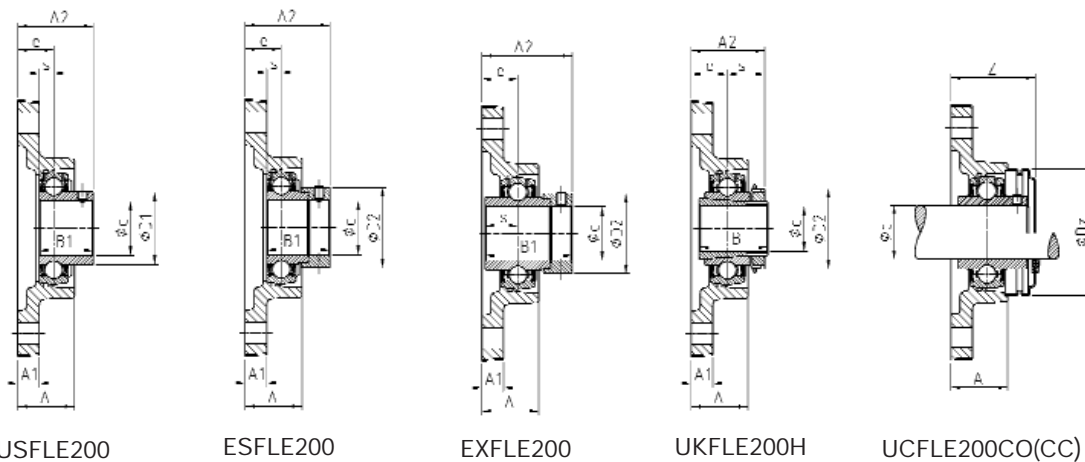
s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	Weight [lbs]	d [inch]
				Housing	Bearing insert				
9.0	53.0	-	R1/8"	FTE208	US208-25	6,650	4,050	3.7	1 9/16
11.0	-	60.3	R1/8"	FTE208	ES208-25	6,650	4,050	3.8	1 5/8
10.2	57.2	-	R1/8"	FTE209	US209-26	7,150	4,650	4.5	
11.0	-	63.5	R1/8"	FTE209	ES209-26	7,150	4,650	4.6	1 11/16
10.2	57.2	-	R1/8"	FTE209	US209-27	7,150	4,650	4.5	
11.0	-	63.5	R1/8"	FTE209	ES209-27	7,150	4,650	4.6	1 3/4
10.2	57.2	-	R1/8"	FTE209	US209-28	7,150	4,650	4.5	
11.0	-	63.5	R1/8"	FTE209	ES209-28	7,150	4,650	4.6	1 7/8
10.9	61.8	-	R1/8"	FTE210	US210-30	7,850	5,200	4.4	
11.0	-	69.9	R1/8"	FTE210	ES210-30	7,850	5,200	4.5	1 15/16
10.9	61.8	-	R1/8"	FTE210	US210-31	7,850	5,200	4.4	
11.0	-	69.9	R1/8"	FTE210	ES210-31	7,850	5,200	4.5	

## Housing FLE200 relubricatable



UCFLE200

Shaft diameter Unit		Main dimensions [mm]													
d [inch]	Unit	L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1	
1/2	UCFLE201-08	61	112	90.0	30.3	10.0	37.3	19	11.5	-	-	31.0	12.7	29.0	
	USFLE201-08	57	99	76.5	26.0	9.5	33.0	17	11.5	-	-	22.0	6.0	24.6	
	ESFLE201-08	57	99	76.5	26.0	9.5	33.0	17	11.5	-	-	28.6	6.5	-	
	EXFLE201-08	61	112	90.0	30.3	10.0	37.3	19	11.5	-	-	43.5	17.0	-	
5/8	UCFLE202-10	61	112	90.0	30.3	10.0	37.3	19	11.5	-	-	31.0	12.7	29.0	
	USFLE202-10	57	99	76.5	26.0	9.5	33.0	17	11.5	-	-	22.0	6.0	24.6	
	ESFLE202-10	57	99	76.5	26.0	9.5	33.0	17	11.5	-	-	28.6	6.5	-	
	EXFLE202-10	61	112	90.0	30.3	10.0	37.3	19	11.5	-	-	43.5	17.0	-	
11/16	UCFLE203-11	61	112	90.0	30.3	10.0	37.3	19	11.5	-	-	31.0	12.7	29.0	
	USFLE203-11	57	99	76.5	26.0	9.5	33.0	17	11.5	-	-	22.0	6.0	24.6	
	ESFLE203-11	57	99	76.5	26.0	9.5	33.0	17	11.5	-	-	28.6	6.5	-	
	EXFLE203-11	61	112	90.0	30.3	10.0	37.3	19	11.5	-	-	43.5	17.0	-	
3/4	UCFLE204-12	61	112	90.0	30.3	10.0	37.3	19	11.5	-	-	31.0	12.7	29.0	
	USFLE204-12	61	112	90.0	30.3	10.0	37.0	19	11.5	-	-	25.0	7.0	29.0	
	ESFLE204-12	61	112	90.0	30.3	10.0	42.4	19	11.5	-	-	30.9	7.5	-	
	EXFLE204-12	61	112	90.0	30.3	10.0	45.5	19	11.5	-	-	43.5	17.0	-	
	UKFLE205-12H	70	124	99.0	29.3	11.0	37.5	19	11.5	18.5	35.0	-	-	-	
7/8	UCFLE205-14	70	124	99.0	29.3	11.0	38.7	19	11.5	-	-	34.0	14.3	34.0	
	USFLE205-14	70	124	99.0	29.3	11.0	38.5	19	11.5	-	-	27.0	7.5	34.0	
	ESFLE205-14	70	124	99.0	29.3	11.0	42.4	19	11.5	-	-	30.9	7.5	-	
	EXFLE205-14	70	124	99.0	29.3	11.0	45.9	19	11.5	-	-	44.3	17.4	-	
	UKFLE206-14H	80	142	116.5	32.1	12.0	40.5	20	11.5	20.5	38.0	-	-	-	
15/16	UCFLE205-15	70	124	99.0	29.3	11.0	38.7	19	11.5	-	-	34.0	14.3	34.0	
	USFLE205-15	70	124	99.0	29.3	11.0	38.5	19	11.5	-	-	27.0	7.5	34.0	
	ESFLE205-15	70	124	99.0	29.3	11.0	42.4	19	11.5	-	-	30.9	7.5	-	
	EXFLE205-15	70	124	99.0	29.3	11.0	45.9	19	11.5	-	-	44.3	17.4	-	
	UKFLE206-15H	80	142	116.5	32.1	12.0	40.5	20	11.5	20.5	38.0	-	-	-	
1	UCFLE205-16	70	124	99.0	29.3	11.0	38.7	19	11.5	-	-	34.0	14.3	34.0	
	USFLE205-16	70	124	99.0	29.3	11.0	38.5	19	11.5	-	-	27.0	7.5	34.0	
	ESFLE205-16	70	124	99.0	29.3	11.0	42.4	19	11.5	-	-	30.9	7.5	-	
	EXFLE205-16	70	124	99.0	29.3	11.0	45.9	19	11.5	-	-	44.3	17.4	-	
	UKFLE206-16H	80	142	116.5	32.1	12.0	40.5	20	11.5	20.5	38.0	-	-	-	



USFLE200

ESFLE200

EXFLE200

UKFLE200H

UCFLE200CO(CC)

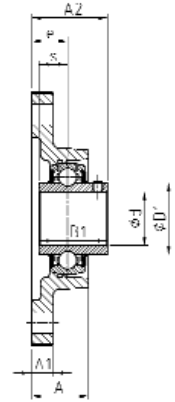
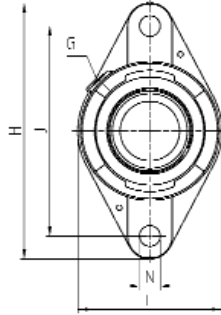
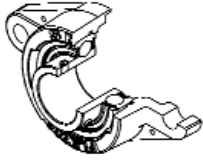
D2	G	Z	Dz	Housing		Bearing insert		C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	Dynamic load rating [lbs]	Static load rating [lbs]	Weight	Shaft diameter d [inch]
				FLE204	FLE203	UC	ES						
-	R1/8"	41,8	54,0	FLE204	FLE204	UC201-08	UC	2,850	1,450	1,1	1,1		1/2
-	R1/8"	41,8	46,0	FLE203	FLE203	US201-08	US	2,100	1,050	0,8	0,8		
28,6	R1/8"	***	***	FLE203	FLE203	ES201-08	ES	2,100	1,050	0,9	0,9		
33,3	R1/8"	***	***	FLE204	FLE204	EX201-08	EX	2,850	1,450	1,3	1,3		
-	R1/8"	41,8	54,0	FLE204	FLE204	UC202-10	UC	2,850	1,450	1,1	1,1		5/8
-	R1/8"	41,8	46,0	FLE203	FLE203	US202-10	US	2,100	1,050	0,8	0,8		
28,6	R1/8"	***	***	FLE203	FLE203	ES202-10	ES	2,100	1,050	0,9	0,9		
33,3	R1/8"	***	***	FLE204	FLE204	EX202-10	EX	2,850	1,450	1,3	1,3		
-	R1/8"	41,8	54,0	FLE204	FLE204	UC203-11	UC	2,850	1,450	1,0	1,0		11/16
-	R1/8"	41,8	46,0	FLE203	FLE203	US203-11	US	2,100	1,050	0,9	0,9		
28,6	R1/8"	***	***	FLE203	FLE203	ES203-11	ES	2,100	1,050	0,9	0,9		
33,3	R1/8"	***	***	FLE204	FLE204	EX203-11	EX	2,850	1,450	1,2	1,2		
-	R1/8"	41,8	54,0	FLE204	FLE204	UC204-12	UC	2,850	1,450	1,0	1,0		3/4
-	R1/8"	41,8	54,0	FLE204	FLE204	US204-12	US	2,850	1,450	0,9	0,9		
33,3	R1/8"	***	***	FLE204	FLE204	ES204-12	ES	2,850	1,450	1,0	1,0		
33,3	R1/8"	***	***	FLE204	FLE204	EX204-12	EX	2,850	1,450	1,1	1,1		
38,0	R1/8"	43,9	60,0	FLE205	FLE205	UK205 + H2305-12	UK	3,100	1,750	1,4	1,4		
-	R1/8"	43,9	60,0	FLE205	FLE205	UC205-14	UC	3,100	1,750	1,3	1,3		7/8
-	R1/8"	43,9	60,0	FLE205	FLE205	US205-14	US	3,100	1,750	1,3	1,3		
38,1	R1/8"	***	***	FLE205	FLE205	ES205-14	ES	3,100	1,750	1,3	1,3		
38,1	R1/8"	***	***	FLE205	FLE205	EX205-14	EX	3,100	1,750	1,4	1,4		
45,0	R1/8"	46,9	70,0	FLE206	FLE206	UK206 + H2306-14	UK	4,350	2,500	2,0	2,0		
-	R1/8"	43,9	60,0	FLE205	FLE205	UC205-15	UC	3,100	1,750	1,3	1,3		15/16
-	R1/8"	43,9	60,0	FLE205	FLE205	US205-15	US	3,100	1,750	1,3	1,3		
38,1	R1/8"	***	***	FLE205	FLE205	ES205-15	ES	3,100	1,750	1,3	1,3		
38,1	R1/8"	***	***	FLE205	FLE205	EX205-15	EX	3,100	1,750	1,4	1,4		
45,0	R1/8"	46,9	70,0	FLE206	FLE206	UK206 + H2306-15	UK	4,350	2,500	2,0	2,0		
-	R1/8"	43,9	60,0	FLE205	FLE205	UC205-16	UC	3,100	1,750	1,3	1,3		1
-	R1/8"	43,9	60,0	FLE205	FLE205	US205-16	US	3,100	1,750	1,3	1,3		
38,1	R1/8"	***	***	FLE205	FLE205	ES205-16	ES	3,100	1,750	1,3	1,3		
38,1	R1/8"	***	***	FLE205	FLE205	EX205-16	EX	3,100	1,750	1,4	1,4		
45,0	R1/8"	46,9	70,0	FLE206	FLE206	UK206 + H2306-16	UK	4,350	2,500	2,0	2,0		

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

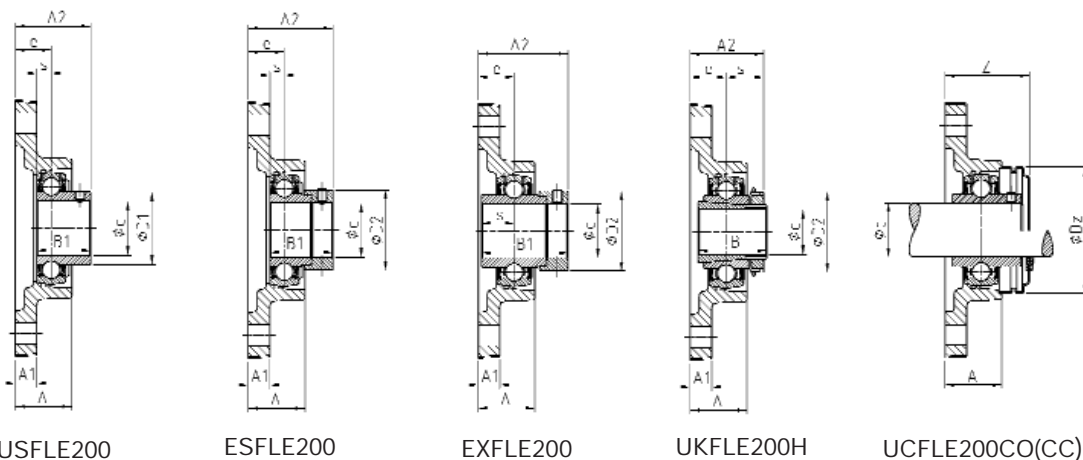
\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

## Housing FLE200 relubricatable



UCFLE200

Shaft diameter		Unit		Main dimensions [mm]											
d [inch]		L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1	
1 1/8	UCFLE206-18	80	142	116.5	32.1	12.0	42.2	20	11.5	-	-	38.1	15.9	40.3	
	USFLE206-18	80	142	116.5	32.1	12.0	42.0	20	11.5	-	-	30.0	8.0	40.3	
	ESFLE206-18	80	142	116.5	32.1	12.0	46.7	20	11.5	-	-	35.7	9.0	-	
	EXFLE206-18	80	142	116.5	32.1	12.0	50.1	20	11.5	-	-	48.3	18.2	-	
	UKFLE207-18H	92	155	130.0	33.7	12.5	43.5	21	14.0	22.5	43.0	-	-	-	
1 3/16	UCFLE206-19	80	142	116.5	32.1	12.0	42.2	20	11.5	-	-	38.1	15.9	40.3	
	USFLE206-19	80	142	116.5	32.1	12.0	42.0	20	11.5	-	-	30.0	8.0	40.3	
	ESFLE206-19	80	142	116.5	32.1	12.0	46.7	20	11.5	-	-	35.7	9.0	-	
	EXFLE206-19	80	142	116.5	32.1	12.0	50.1	20	11.5	-	-	48.3	18.2	-	
	UKFLE207-19H	92	155	130.0	33.7	12.5	43.5	21	14.0	22.5	43.0	-	-	-	
1 1/4	UCFLE206-20	80	142	116.5	32.1	12.0	42.2	20	11.5	-	-	38.1	15.9	40.3	
	USFLE206-20	80	142	116.5	32.1	12.0	42.0	20	11.5	-	-	30.0	8.0	40.3	
	ESFLE206-20	80	142	116.5	32.1	12.0	46.7	20	11.5	-	-	35.7	9.0	-	
	EXFLE206-20	80	142	116.5	32.1	12.0	50.1	20	11.5	-	-	48.3	18.2	-	
	UKFLE207-20H	92	155	130.0	33.7	12.5	43.5	21	14.0	22.5	43.0	-	-	-	
1 1/4	UCFLE207-20	92	155	130.0	33.7	12.5	46.4	21	14.0	-	-	42.9	17.5	48.0	
	USFLE207-20	92	155	130.0	33.7	12.5	44.5	21	14.0	-	-	32.0	8.5	48.0	
	ESFLE207-20	92	155	130.0	33.7	12.5	50.4	21	14.0	-	-	38.9	9.5	-	
	EXFLE207-20	92	155	130.0	33.7	12.5	53.3	21	14.0	-	-	51.1	18.8	-	
	UKFLE208-20H	105	172	143.5	37.5	13.0	48.5	24	14.0	24.5	46.0	-	-	-	
1 5/16	UCFLE207-21	92	155	130.0	33.7	12.5	46.4	21	14.0	-	-	42.9	17.5	48.0	
	USFLE207-21	92	155	130.0	33.7	12.5	44.5	21	14.0	-	-	32.0	8.5	48.0	
	ESFLE207-21	92	155	130.0	33.7	12.5	50.4	21	14.0	-	-	38.9	9.5	-	
	EXFLE207-21	92	155	130.0	33.7	12.5	53.3	21	14.0	-	-	51.1	18.8	-	
	UKFLE208-21H	105	172	143.5	37.5	13.0	48.5	24	14.0	24.5	46.0	-	-	-	
1 3/8	UCFLE207-22	92	155	130.0	33.7	12.5	46.4	21	14.0	-	-	42.9	17.5	48.0	
	USFLE207-22	92	155	130.0	33.7	12.5	44.5	21	14.0	-	-	32.0	8.5	48.0	
	ESFLE207-22	92	155	130.0	33.7	12.5	50.4	21	14.0	-	-	38.9	9.5	-	
	EXFLE207-22	92	155	130.0	33.7	12.5	53.3	21	14.0	-	-	51.1	18.8	-	
	UKFLE208-22H	105	172	143.5	37.5	13.0	48.5	24	14.0	24.5	46.0	-	-	-	
1 7/16	UCFLE207-23	92	155	130.0	33.7	12.5	46.4	21	14.0	-	-	42.9	17.5	48.0	
	USFLE207-23	92	155	130.0	33.7	12.5	44.5	21	14.0	-	-	32.0	8.5	48.0	
	ESFLE207-23	92	155	130.0	33.7	12.5	50.4	21	14.0	-	-	38.9	9.5	-	
	EXFLE207-23	92	155	130.0	33.7	12.5	53.3	21	14.0	-	-	51.1	18.8	-	
	UKFLE208-23H	105	172	143.5	37.5	13.0	48.5	24	14.0	24.5	46.0	-	-	-	



USFLE200

ESFLE200

EXFLE200

UKFLE200H

UCFLE200CO(CC)

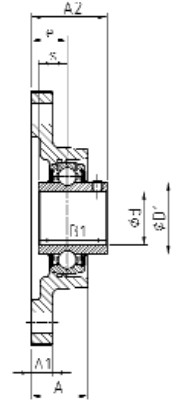
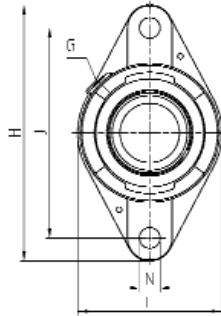
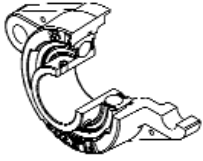
D2	G	Z	Dz	Housing		Bearing insert		Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
				FLE206	UC206-18	CO	CC						
-	R1/8"	46.9	70.0	FLE206	UC206-18	CO	CC	4,350	2,500	1.9	1 1/8		
-	R1/8"	46.9	70.0	FLE206	US206-18	CO	CC	4,350	2,500	1.7			
44.5	R1/8"	***	***	FLE206	ES206-18	***	***	4,350	2,500	1.9			
44.5	R1/8"	***	***	FLE206	EX206-18	***	***	4,350	2,500	2.1			
52.0	R1/8"	50.2	80.0	FLE207	UK207 + H2307-18	CO	CC	5,750	3,400	2.6			
-	R1/8"	46.9	70.0	FLE206	UC206-19	CO	CC	4,350	2,500	1.9	1 3/16		
-	R1/8"	46.9	70.0	FLE206	US206-19	CO	CC	4,350	2,500	1.7			
44.5	R1/8"	***	***	FLE206	ES206-19	***	***	4,350	2,500	1.9			
44.5	R1/8"	***	***	FLE206	EX206-19	***	***	4,350	2,500	2.1			
52.0	R1/8"	50.2	80.0	FLE207	UK207 + H2307-19	CO	CC	5,750	3,400	2.6			
-	R1/8"	46.9	70.0	FLE206	UC206-20	CO	CC	4,350	2,500	1.9	1 1/4		
-	R1/8"	46.9	70.0	FLE206	US206-20	CO	CC	4,350	2,500	1.7			
44.5	R1/8"	***	***	FLE206	ES206-20	***	***	4,350	2,500	1.9			
44.5	R1/8"	***	***	FLE206	EX206-20	***	***	4,350	2,500	2.1			
52.0	R1/8"	50.2	80.0	FLE207	UK207+ H2307-20	CO	CC	5,750	3,400	2.6			
-	R1/8"	50.2	80.0	FLE207	UC207-20	CO	CC	5,750	3,400	2.5	1 1/4		
-	R1/8"	50.2	80.0	FLE207	US207-20	CO	CC	5,750	3,400	2.4			
55.6	R1/8"	***	***	FLE207	ES207-20	***	***	5,750	3,400	2.5			
55.6	R1/8"	***	***	FLE207	EX207-20	***	***	5,750	3,400	2.8			
58.0	R1/8"	57.9	88.0	FLE208	UK208 + H2308-20	CO	CC	6,650	4,050	3.7			
-	R1/8"	50.2	80.0	FLE207	UC207-21	CO	CC	5,750	3,400	2.5	1 5/16		
-	R1/8"	50.2	80.0	FLE207	US207-21	CO	CC	5,750	3,400	2.4			
55.6	R1/8"	***	***	FLE207	ES207-21	***	***	5,750	3,400	2.5			
55.6	R1/8"	***	***	FLE207	EX207-21	***	***	5,750	3,400	2.8			
58.0	R1/8"	57.9	88.0	FLE208	UK208 + H2308-21	CO	CC	6,650	4,050	3.7			
-	R1/8"	50.2	80.0	FLE207	UC207-22	CO	CC	5,750	3,400	2.5	1 3/8		
-	R1/8"	50.2	80.0	FLE207	US207-22	CO	CC	5,750	3,400	2.4			
55.6	R1/8"	***	***	FLE207	ES207-22	***	***	5,750	3,400	2.5			
55.6	R1/8"	***	***	FLE207	EX207-22	***	***	5,750	3,400	2.8			
58.0	R1/8"	57.9	88.0	FLE208	UK208 + H2308-22	CO	CC	6,650	4,050	3.7			
-	R1/8"	50.2	80.0	FLE207	UC207-23	CO	CC	5,750	3,400	2.5	1 7/16		
-	R1/8"	50.2	80.0	FLE207	US207-23	CO	CC	5,750	3,400	2.4			
55.6	R1/8"	***	***	FLE207	ES207-23	***	***	5,750	3,400	2.5			
55.6	R1/8"	***	***	FLE207	EX207-23	***	***	5,750	3,400	2.8			
58.0	R1/8"	57.9	88.0	FLE208	UK208 + H2308-23	CO	CC	6,650	4,050	3.7			

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

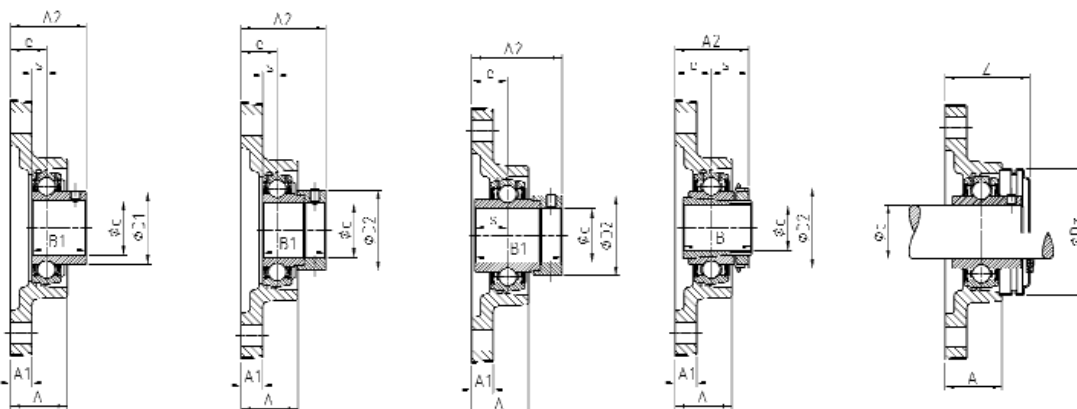
## Housing FLE200 relubricatable



UCFLE200

Shaft diameter		Unit		Main dimensions [mm]										
d [inch]		L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1
1 1/2	UCFLE208-24	105	172	143.5	37.5	13.0	54.2	24	14.0	-	-	49.2	19.0	53.0
	USFLE208-24	105	172	143.5	37.5	13.0	49.0	24	14.0	-	-	34.0	9.0	53.0
	ESFLE208-24	105	172	143.5	37.5	13.0	56.7	24	14.0	-	-	43.7	11.0	-
	EXFLE208-24	105	172	143.5	37.5	13.0	58.9	24	14.0	-	-	56.3	21.4	-
	UKFLE209-24H	111	180	148.5	37.5	13.0	50.0	24	14.0	26.0	50.0	-	-	-
1 9/16	UCFLE208-25	105	172	143.5	37.5	13.0	54.2	24	14.0	-	-	49.2	19.0	53.0
	USFLE208-25	105	172	143.5	37.5	13.0	49.0	24	14.0	-	-	34.0	9.0	53.0
	ESFLE208-25	105	172	143.5	37.5	13.0	56.7	24	14.0	-	-	43.7	11.0	-
	EXFLE208-25	105	172	143.5	37.5	13.0	58.9	24	14.0	-	-	56.3	21.4	-
	UKFLE209-25H	111	180	148.5	37.5	13.0	50.0	24	14.0	26.0	50.0	-	-	-
1 5/8	UCFLE209-26	111	180	148.5	37.5	13.0	54.2	24	14.0	-	-	49.2	19.0	57.2
	USFLE209-26	111	180	148.5	37.5	13.0	55.0	24	14.0	-	-	41.2	10.2	57.2
	ESFLE209-26	111	180	148.5	37.5	13.0	56.7	24	14.0	-	-	43.7	11.0	-
	EXFLE209-26	111	180	148.5	37.5	13.0	58.9	24	14.0	-	-	56.3	21.4	-
	UKFLE210-26H	116	190	157.0	41.6	13.0	55.5	28	18.0	27.5	55.0	-	-	-
1 11/16	UCFLE209-27	111	180	148.5	37.5	13.0	54.2	24	14.0	-	-	49.2	19.0	57.2
	USFLE209-27	111	180	148.5	37.5	13.0	55.0	24	14.0	-	-	41.2	10.2	57.2
	ESFLE209-27	111	180	148.5	37.5	13.0	56.7	24	14.0	-	-	43.7	11.0	-
	EXFLE209-27	111	180	148.5	37.5	13.0	58.9	24	14.0	-	-	56.3	21.4	-
	UKFLE210-27H	116	190	157.0	41.6	13.0	55.5	28	18.0	27.5	55.0	-	-	-
1 3/4	UCFLE209-28	111	180	148.5	37.5	13.0	54.2	24	14.0	-	-	49.2	19.0	57.2
	USFLE209-28	111	180	148.5	37.5	13.0	55.0	24	14.0	-	-	41.2	10.2	57.2
	ESFLE209-28	111	180	148.5	37.5	13.0	56.7	24	14.0	-	-	43.7	11.0	-
	EXFLE209-28	111	180	148.5	37.5	13.0	58.9	24	14.0	-	-	56.3	21.4	-
	UKFLE210-28H	116	190	157.0	41.6	13.0	55.5	28	18.0	27.5	55.0	-	-	-
1 7/8	UCFLE210-30	116	190	157.0	41.6	13.0	60.6	28	18.0	-	-	51.6	19.0	61.8
	USFLE210-30	116	190	157.0	41.6	13.0	60.6	28	18.0	-	-	43.5	10.9	61.8
	ESFLE210-30	116	190	157.0	41.6	13.0	60.7	28	18.0	-	-	43.7	11.0	-
	EXFLE210-30	116	190	157.0	41.6	13.0	66.1	28	18.0	-	-	62.7	24.6	-
	UKFLE211-30H	134	222	184.0	45.8	15.0	60.0	31	18.0	29.0	59.0	-	-	-
1 15/16	UCFLE210-31	116	190	157.0	41.6	13.0	60.6	28	18.0	-	-	51.6	19.0	61.8
	USFLE210-31	116	190	157.0	41.6	13.0	60.6	28	18.0	-	-	43.5	10.9	61.8
	ESFLE210-31	116	190	157.0	41.6	13.0	60.7	28	18.0	-	-	43.7	11.0	-
	EXFLE210-31	116	190	157.0	41.6	13.0	66.1	28	18.0	-	-	62.7	24.6	-
	UKFLE211-31H	134	222	184.0	45.8	15.0	60.0	31	18.0	29.0	59.0	-	-	-





USFLE200

ESFLE200

EXFLE200

UKFLE200H

UCFLE200CO(CC)

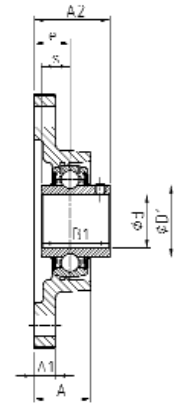
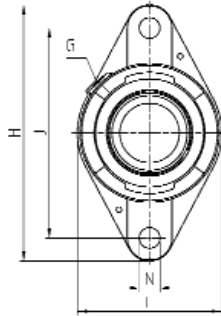
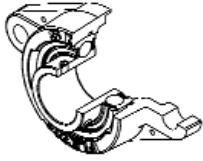
				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	57.9	88.0	FLE208	UC208-24	CO	CC	6,650	4,050	3.6	1 1/2
-	R1/8"	57.9	88.0	FLE208	US208-24	CO	CC	6,650	4,050	3.5	
60.3	R1/8"	***	***	FLE208	ES208-24	***	***	6,650	4,050	3.6	
60.3	R1/8"	***	***	FLE208	EX208-24	***	***	6,650	4,050	3.9	
65.0	R1/8"	58.4	95.0	FLE209	UK209 + H2309-24	CO	CC	7,150	4,650	4.2	
-	R1/8"	57.9	88.0	FLE208	UC208-25	CO	CC	6,650	4,050	3.6	1 9/16
-	R1/8"	57.9	88.0	FLE208	US208-25	CO	CC	6,650	4,050	3.5	
60.3	R1/8"	***	***	FLE208	ES208-25	***	***	6,650	4,050	3.6	
60.3	R1/8"	***	***	FLE208	EX208-25	***	***	6,650	4,050	3.9	
65.0	R1/8"	58.4	95.0	FLE209	UK209 + H2309-25	CO	CC	7,150	4,650	4.2	
-	R1/8"	58.4	95.0	FLE209	UC209-26	CO	CC	7,150	4,650	3.9	1 5/8
-	R1/8"	58.4	95.0	FLE209	US209-26	CO	CC	7,150	4,650	3.9	
63.5	R1/8"	***	***	FLE209	ES209-26	***	***	7,150	4,650	4.0	
63.5	R1/8"	***	***	FLE209	EX209-26	***	***	7,150	4,650	4.4	
70.0	R1/8"	65.8	100.0	FLE210	UK210 + H2310-26	CO	CC	7,850	5,200	5.0	
-	R1/8"	58.4	95.0	FLE209	UC209-27	CO	CC	7,150	4,650	3.9	1 11/16
-	R1/8"	58.4	95.0	FLE209	US209-27	CO	CC	7,150	4,650	3.9	
63.5	R1/8"	***	***	FLE209	ES209-27	***	***	7,150	4,650	4.0	
63.5	R1/8"	***	***	FLE209	EX209-27	***	***	7,150	4,650	4.4	
70.0	R1/8"	65.8	100.0	FLE210	UK210 + H2310-27	CO	CC	7,850	5,200	5.0	
-	R1/8"	58.4	95.0	FLE209	UC209-28	CO	CC	7,150	4,650	3.9	1 3/4
-	R1/8"	58.4	95.0	FLE209	US209-28	CO	CC	7,150	4,650	3.9	
63.5	R1/8"	***	***	FLE209	ES209-28	***	***	7,150	4,650	4.0	
63.5	R1/8"	***	***	FLE209	EX209-28	***	***	7,150	4,650	4.4	
70.0	R1/8"	65.8	100.0	FLE210	UK210 + H2310-28	CO	CC	7,850	5,200	5.0	
-	R1/8"	65.8	100.0	FLE210	UC210-30	CO	CC	7,850	5,200	4.7	1 7/8
-	R1/8"	65.8	100.0	FLE210	US210-30	CO	CC	7,850	5,200	4.6	
69.9	R1/8"	***	***	FLE210	ES210-30	***	***	7,850	5,200	4.7	
69.9	R1/8"	***	***	FLE210	EX210-30	***	***	7,850	5,200	5.1	
75.0	R1/8"	69.1	110.0	FLE211	UK211 + H2311-30	CO	CC	9,750	6,550	7.7	
-	R1/8"	65.8	100.0	FLE210	UC210-31	CO	CC	7,850	5,200	4.7	1 15/16
-	R1/8"	65.8	100.0	FLE210	US210-31	CO	CC	7,850	5,200	4.6	
69.9	R1/8"	***	***	FLE210	ES210-31	***	***	7,850	5,200	4.7	
69.9	R1/8"	***	***	FLE210	EX210-31	***	***	7,850	5,200	5.1	
75.0	R1/8"	69.1	110.0	FLE211	UK211 + H2311-31	CO	CC	9,750	6,550	7.7	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

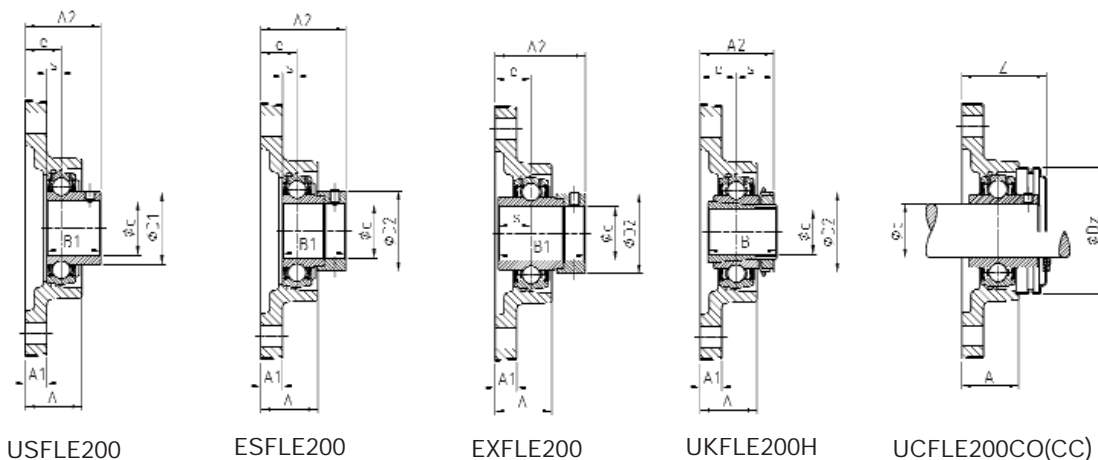
\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing FLE200 relubricatable



UCFLE200

Shaft diameter		Unit		Main dimensions [mm]											
d [inch]		L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1	
2	UCFLE211-32	134	222	184.0	45.8	15.0	64.4	31	18.0	-	-	55.6	22.2	69.0	
	USFLE211-32	134	222	184.0	45.8	15.0	64.5	31	18.0	-	-	45.3	11.8	69.0	
	ESFLE211-32	134	222	184.0	45.8	15.0	67.4	31	18.0	-	-	48.4	12.0	-	
	EXFLE211-32	134	222	184.0	45.8	15.0	74.6	31	18.0	-	-	71.3	27.7	-	
	UKFLE212-32H	138	238	202.0	50.4	16.0	65.0	34	18.0	31.0	62.0	-	-	-	
2 1/8	UCFLE211-34	134	222	184.0	45.8	15.0	64.4	31	18.0	-	-	55.6	22.2	69.0	
	USFLE211-34	134	222	184.0	45.8	15.0	64.5	31	18.0	-	-	45.3	11.8	69.0	
	ESFLE211-34	134	222	184.0	45.8	15.0	67.4	31	18.0	-	-	48.4	12.0	-	
	EXFLE211-34	134	222	184.0	45.8	15.0	74.6	31	18.0	-	-	71.3	27.7	-	
	UKFLE212-34H	138	238	202.0	50.4	16.0	65.0	34	18.0	31.0	62.0	-	-	-	
2 3/16	UCFLE211-35	134	222	184.0	45.8	15.0	64.4	31	18.0	-	-	55.6	22.2	69.0	
	USFLE211-35	134	222	184.0	45.8	15.0	64.5	31	18.0	-	-	45.3	11.8	69.0	
	ESFLE211-35	134	222	184.0	45.8	15.0	67.4	31	18.0	-	-	48.4	12.0	-	
	EXFLE211-35	134	222	184.0	45.8	15.0	74.6	31	18.0	-	-	71.3	27.7	-	
	UKFLE212-35H	138	238	202.0	50.4	16.0	65.0	34	18.0	31.0	62.0	-	-	-	
2 1/4	UCFLE212-36	138	238	202.0	50.4	16.0	73.7	34	18.0	-	-	65.1	25.4	74.9	
	USFLE212-36	138	238	202.0	50.4	16.0	72.8	34	18.0	-	-	53.7	14.9	74.9	
	ESFLE212-36	138	238	202.0	50.4	16.0	71.3	34	18.0	-	-	49.3	12.0	-	
	EXFLE212-36	138	238	202.0	50.4	16.0	80.8	34	18.0	-	-	77.7	30.9	-	
	UKFLE213-36H	160	258	216.0	57.0	18.0	70.0	38	21.0	32.0	65.0	-	-	-	
2 3/8	UCFLE212-38	138	238	202.0	50.4	16.0	73.7	34	18.0	-	-	65.1	25.4	74.9	
	USFLE212-38	138	238	202.0	50.4	16.0	72.8	34	18.0	-	-	53.7	14.9	74.9	
	ESFLE212-38	138	238	202.0	50.4	16.0	71.3	34	18.0	-	-	49.3	12.0	-	
	EXFLE212-38	138	238	202.0	50.4	16.0	80.8	34	18.0	-	-	77.7	30.9	-	
	UKFLE213-38H	160	258	216.0	57.0	18.0	70.0	38	21.0	32.0	65.0	-	-	-	
2 7/16	UCFLE212-39	138	238	202.0	50.4	16.0	73.7	34	18.0	-	-	65.1	25.4	74.9	
	USFLE212-39	138	238	202.0	50.4	16.0	72.8	34	18.0	-	-	53.7	14.9	74.9	
	ESFLE212-39	138	238	202.0	50.4	16.0	71.3	34	18.0	-	-	49.3	12.0	-	
	EXFLE212-39	138	238	202.0	50.4	16.0	80.8	34	18.0	-	-	77.7	30.9	-	
	UKFLE213-39H	160	258	216.0	57.0	18.0	70.0	38	21.0	32.0	65.0	-	-	-	
2 1/2	UCFLE213-40	160	258	216.0	57.0	18.0	77.7	38	21.0	-	-	65.1	25.4	82.0	
	EXFLE213-40	160	258	216.0	57.0	18.0	89.6	38	21.0	-	-	85.7	34.1	-	
	UKFLE215-40H	160	258	216.0	57.0	18.0	73.5	38	21.0	35.5	73.0	-	-	-	



USFLE200      ESFLE200      EXFLE200      UKFLE200H      UCFLE200CO(CC)

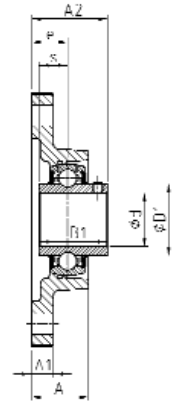
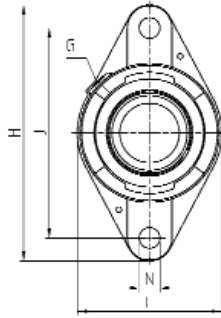
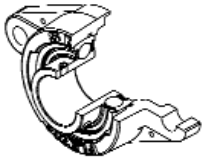
D2	G	Z	Dz	Housing		Bearing insert		C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	Weight [lbs]	Shaft diameter d [inch]
-	R1/8"	69.1	110.0	FLE211	UC211-32	CO	CC	9,750	6,550	7.5	2
-	R1/8"	69.1	110.0	FLE211	US211-32	CO	CC	9,750	6,550	7.4	
76.2	R1/8"	***	***	FLE211	ES211-32	***	***	9,750	6,550	7.0	2 1/8
76.2	R1/8"	***	***	FLE211	EX211-32	***	***	9,750	6,550	8.1	
80.0	R1/8"	82.4	120.0	FLE212	UK212 + H2312-32	CO	CC	11,800	7,350	8.1	2 1/8
-	R1/8"	69.1	110.0	FLE211	UC211-34	CO	CC	9,750	6,550	7.5	
-	R1/8"	69.1	110.0	FLE211	US211-34	CO	CC	9,750	6,550	7.4	2 1/8
76.2	R1/8"	***	***	FLE211	ES211-34	***	***	9,750	6,550	7.0	
76.2	R1/8"	***	***	FLE211	EX211-34	***	***	9,750	6,550	8.1	2 3/16
80.0	R1/8"	82.4	120.0	FLE212	UK212 + H2312-34	CO	CC	11,800	7,350	8.1	
-	R1/8"	69.1	110.0	FLE211	UC211-35	CO	CC	9,750	6,550	7.5	2 3/16
-	R1/8"	69.1	110.0	FLE211	US211-35	CO	CC	9,750	6,550	7.4	
76.2	R1/8"	***	***	FLE211	ES211-35	***	***	9,750	6,550	7.0	2 1/4
76.2	R1/8"	***	***	FLE211	EX211-35	***	***	9,750	6,550	8.1	
80.0	R1/8"	82.4	120.0	FLE212	UK212 + H2312-35	CO	CC	11,800	7,350	8.1	2 1/4
-	R1/8"	82.4	120.0	FLE212	UC212-36	CO	CC	11,800	7,350	8.1	
-	R1/8"	82.4	120.0	FLE212	US212-36	CO	CC	11,800	7,350	7.6	2 1/4
84.2	R1/8"	***	***	FLE212	ES212-36	***	***	11,800	7,350	7.4	
84.2	R1/8"	***	***	FLE212	EX212-36	***	***	11,800	7,350	8.9	2 3/8
85.0	R1/8"	82.9	130.0	FLE213	UK213 + H2313-36	CO	CC	12,800	8,950	9.0	
-	R1/8"	82.4	120.0	FLE212	UC212-38	CO	CC	11,800	7,350	8.1	2 3/8
-	R1/8"	82.4	120.0	FLE212	US212-38	CO	CC	11,800	7,350	7.6	
84.2	R1/8"	***	***	FLE212	ES212-38	***	***	11,800	7,350	7.4	2 7/16
84.2	R1/8"	***	***	FLE212	EX212-38	***	***	11,800	7,350	8.9	
85.0	R1/8"	82.9	130.0	FLE213	UK213 + H2313-38	CO	CC	12,800	8,950	9.0	2 7/16
-	R1/8"	82.4	120.0	FLE212	UC212-39	CO	CC	11,800	7,350	8.1	
-	R1/8"	82.4	120.0	FLE212	US212-39	CO	CC	11,800	7,350	7.6	2 7/16
84.2	R1/8"	***	***	FLE212	ES212-39	***	***	11,800	7,350	7.4	
84.2	R1/8"	***	***	FLE212	EX212-39	***	***	11,800	7,350	8.9	2 1/2
85.0	R1/8"	82.9	130.0	FLE213	UK213 + H2313-39	CO	CC	12,800	8,950	9.0	
-	R1/8"	82.9	130.0	FLE213	UC213-40	CO	CC	12,800	8,950	8.8	2 1/2
86.0	R1/8"	***	***	FLE213	EX213-40	***	***	12,800	8,950	10.1	
98.0	R1/8"	-	-	FLE215	UK215 + H2315-40	-	-	14,800	11,100	10.7	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

# SNR Flanged unit

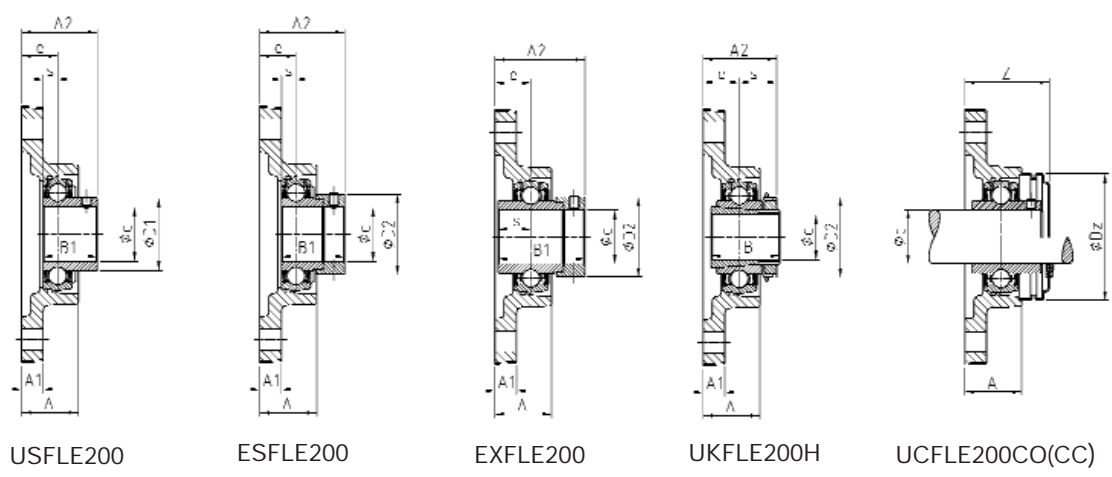
INDUSTRY

Housing FLE200 relubricatable



UCFLE200

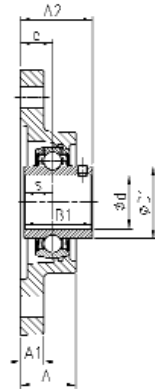
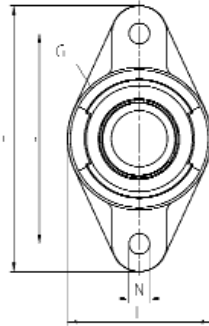
Shaft diameter		Unit		Main dimensions [mm]										
d [inch]		L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1
2 11/16	UCFLE214-43	160	258	216.0	57.0	18.0	82.4	38	21.0	-	-	74.6	30.2	86.5
	EXFLE214-43	160	258	216.0	57.0	18.0	89.6	38	21.0	-	-	85.7	34.1	-
2 3/4	UCFLE214-44	160	258	216.0	57.0	18.0	82.4	38	21.0	-	-	74.6	30.2	86.5
	EXFLE214-44	160	258	216.0	57.0	18.0	89.6	38	21.0	-	-	85.7	34.1	-
2 15/16	UCFLE215-47	160	258	216.0	57.0	18.0	82.5	38	21.0	-	-	77.8	33.3	91.5
	EXFLE215-47	160	258	216.0	57.0	18.0	92.8	38	21.0	-	-	92.1	37.3	-
3	UCFLE215-48	160	258	216.0	57.0	18.0	82.5	38	21.0	-	-	77.8	33.3	91.5
	EXFLE215-48	160	258	216.0	57.0	18.0	92.8	38	21.0	-	-	92.1	37.3	-



				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
-	R1/8"	-	-	FLE214	UC214-43	-	-	13,900	10,100	11.9	2 11/16
96.8	R1/8"	-	-	FLE214	EX214-43	-	-	13,900	10,100	13.0	
-	R1/8"	-	-	FLE214	UC214-44	-	-	13,900	10,100	11.9	2 3/4
96.8	R1/8"	-	-	FLE214	EX214-44	-	-	13,900	10,100	13.0	
-	R1/8"	-	-	FLE215	UC215-47	-	-	14,800	11,100	11.4	2 15/16
102.0	R1/8"	-	-	FLE215	EX215-47	-	-	14,800	11,100	12.8	
-	R1/8"	-	-	FLE215	UC215-48	-	-	14,800	11,100	11.4	3
102.0	R1/8"	-	-	FLE215	EX215-48	-	-	14,800	11,100	12.8	

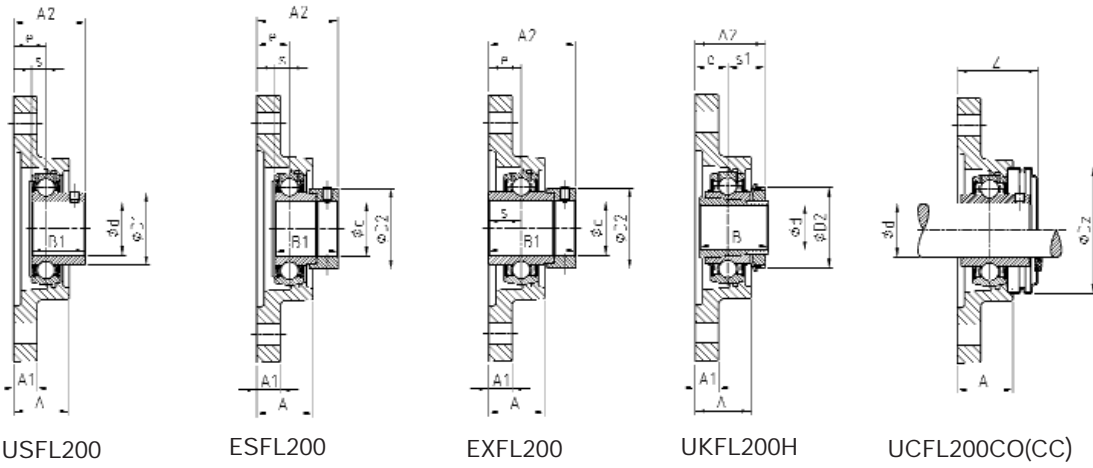
\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing FL200 relubricatable



UCFL200

Shaft diameter		Main dimensions [mm]													
Unit	d [inch]	L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1	
	1/2	UCFL201-08	60	113	90.0	25.5	11	33.3	15	12	-	-	31.0	12.7	29.0
		USFL201-08	57	99	76.5	25.5	11	31.0	15	12	-	-	22.0	6.0	24.6
		ESFL201-08	57	99	76.5	25.5	11	37.1	15	12	-	-	28.6	6.5	-
		EXFL201-08	60	113	90.0	25.5	11	41.5	15	12	-	-	43.5	17.0	-
	5/8	UCFL202-10	60	113	90.0	25.5	11	33.3	15	12	-	-	31.0	12.7	29.0
		USFL202-10	57	99	76.5	25.5	11	31.0	15	12	-	-	22.0	6.0	24.6
		ESFL202-10	57	99	76.5	25.5	11	37.1	15	12	-	-	28.6	6.5	-
		EXFL202-10	60	113	90.0	25.5	11	41.5	15	12	-	-	43.5	17.0	-
	11/16	UCFL203-11	60	113	90.0	25.5	11	33.3	15	12	-	-	31.0	12.7	29.0
		USFL203-11	57	99	76.5	25.5	11	31.0	15	12	-	-	22.0	6.0	24.6
		ESFL203-11	57	99	76.5	25.5	11	37.1	15	12	-	-	28.6	6.5	-
		EXFL203-11	60	113	90.0	25.5	11	41.5	15	12	-	-	43.5	17.0	-
	3/4	UCFL204-12	60	113	90.0	25.5	11	33.3	15	12	-	-	31.0	12.7	29.0
		USFL204-12	60	113	90.0	25.5	11	33.0	15	12	-	-	25.0	7.0	29.0
		ESFL204-12	60	113	90.0	25.5	11	38.4	15	12	-	-	30.9	7.5	-
		EXFL204-12	60	113	90.0	25.5	11	41.5	15	12	-	-	43.5	17.0	-
		UKFL205-12H	68	130	99.0	27.0	13	34.5	16	16	18.5	35.0	-	-	-
	7/8	UCFL205-14	68	130	99.0	27.0	13	35.7	16	16	-	-	34.0	14.3	34.0
		USFL205-14	68	130	99.0	27.0	13	35.5	16	16	-	-	27.0	7.5	34.0
		ESFL205-14	68	130	99.0	27.0	13	39.4	16	16	-	-	30.9	7.5	-
		EXFL205-14	68	130	99.0	27.0	13	42.9	16	16	-	-	44.3	17.4	-
		UKFL206-14H	80	148	117.0	31.0	13	38.5	18	16	20.5	38.0	-	-	-
	15/16	UCFL205-15	68	130	99.0	27.0	13	35.7	16	16	-	-	34.0	14.3	34.0
		USFL205-15	68	130	99.0	27.0	13	35.5	16	16	-	-	27.0	7.5	34.0
		ESFL205-15	68	130	99.0	27.0	13	39.4	16	16	-	-	30.9	7.5	-
		EXFL205-15	68	130	99.0	27.0	13	42.9	16	16	-	-	44.3	17.4	-
		UKFL206-15H	80	148	117.0	31.0	13	38.5	18	16	20.5	38.0	-	-	-
	1	UCFL205-16	68	130	99.0	27.0	13	35.7	16	16	-	-	34.0	14.3	34.0
		USFL205-16	68	130	99.0	27.0	13	35.5	16	16	-	-	27.0	7.5	34.0
		ESFL205-16	68	130	99.0	27.0	13	39.4	16	16	-	-	30.9	7.5	-
		EXFL205-16	68	130	99.0	27.0	13	42.9	16	16	-	-	44.3	17.4	-
		UKFL206-16H	80	148	117.0	31.0	13	38.5	18	16	20.5	38.0	-	-	-



USFL200

ESFL200

EXFL200

UKFL200H

UCFL200CO(CC)

				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
-	M6x1	36.5	54.0	FL204	UC201-08	CO	CC	2,850	1,450	1.0	1/2
-	M6x1	35.8	46.0	FL203	US201-08	CO	CC	2,100	1,050	0.8	
28.6	M6x1	***	***	FL203	ES201-08	***	***	2,100	1,050	0.9	
33.3	M6x1	***	***	FL204	EX201-08	***	***	2,850	1,450	1.2	
-	M6x1	36.5	54.0	FL204	UC202-10	CO	CC	2,850	1,450	1.0	5/8
-	M6x1	35.8	46.0	FL203	US202-10	CO	CC	2,100	1,050	0.7	
28.6	M6x1	***	***	FL203	ES202-10	***	***	2,100	1,050	0.9	
33.3	M6x1	***	***	FL204	EX202-10	***	***	2,850	1,450	1.2	
-	M6x1	36.5	54.0	FL204	UC203-11	CO	CC	2,850	1,450	1.0	11/16
-	M6x1	35.8	46.0	FL203	US203-11	CO	CC	2,100	1,050	0.8	
28.6	M6x1	***	***	FL203	ES203-11	***	***	2,100	1,050	0.9	
33.3	M6x1	***	***	FL204	EX203-11	***	***	2,850	1,450	1.1	
-	M6x1	36.5	54.0	FL204	UC204-12	CO	CC	2,850	1,450	0.9	3/4
-	M6x1	36.5	54.0	FL204	US204-12	CO	CC	2,850	1,450	0.9	
33.3	M6x1	***	***	FL204	ES204-12	***	***	2,850	1,450	0.9	
33.3	M6x1	***	***	FL204	EX204-12	***	***	2,850	1,450	1.1	
38.0	M6x1	39.1	60.0	FL205	UK205 + H2305-12	CO	CC	3,100	1,750	1.5	
-	M6x1	39.1	60.0	FL205	UC205-14	CO	CC	3,100	1,750	1.4	7/8
-	M6x1	39.1	60.0	FL205	US205-14	CO	CC	3,100	1,750	1.3	
38.1	M6x1	***	***	FL205	ES205-14	***	***	3,100	1,750	1.4	
38.1	M6x1	***	***	FL205	EX205-14	***	***	3,100	1,750	1.5	
45.0	M6x1	45.2	70.0	FL206	UK206 + H2306-14	CO	CC	4,350	2,500	2.2	
-	M6x1	39.1	60.0	FL205	UC205-15	CO	CC	3,100	1,750	1.4	15/16
-	M6x1	39.1	60.0	FL205	US205-15	CO	CC	3,100	1,750	1.3	
38.1	M6x1	***	***	FL205	ES205-15	***	***	3,100	1,750	1.4	
38.1	M6x1	***	***	FL205	EX205-15	***	***	3,100	1,750	1.5	
45.0	M6x1	45.2	70.0	FL206	UK206 + H2306-15	CO	CC	4,350	2,500	2.2	
-	M6x1	39.1	60.0	FL205	UC205-16	CO	CC	3,100	1,750	1.4	1
-	M6x1	39.1	60.0	FL205	US205-16	CO	CC	3,100	1,750	1.3	
38.1	M6x1	***	***	FL205	ES205-16	***	***	3,100	1,750	1.4	
38.1	M6x1	***	***	FL205	EX205-16	***	***	3,100	1,750	1.5	
45.0	M6x1	45.2	70.0	FL206	UK206 + H2306-16	CO	CC	4,350	2,500	2.2	

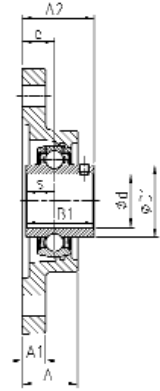
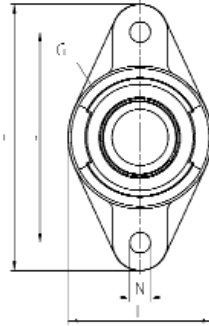
\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

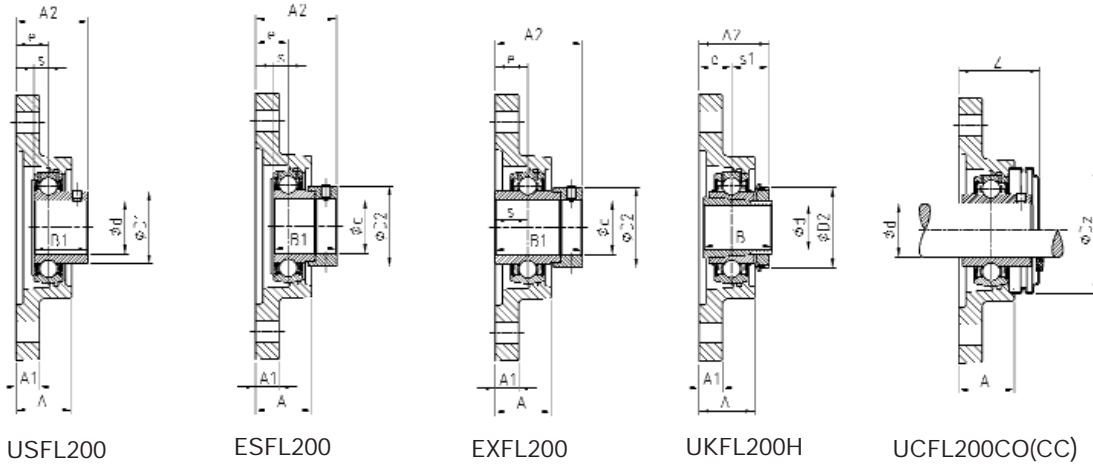


## Housing FL200 relubricatable



UCFL200

Shaft diameter		Unit		Main dimensions [mm]										
d [inch]		L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1
1 1/8	UCFL206-18	80	148	117.0	31.0	13	40.2	18	16	-	-	38.1	15.9	40.3
	USFL206-18	80	148	117.0	31.0	13	40.0	18	16	-	-	30.0	8.0	40.3
	ESFL206-18	80	148	117.0	31.0	13	44.7	18	16	-	-	35.7	9.0	-
	EXFL206-18	80	148	117.0	31.0	13	48.1	18	16	-	-	48.3	18.2	-
	UKFL207-18H	90	161	130.0	34.0	14	41.5	19	16	22.5	43.0	-	-	-
1 3/16	UCFL206-19	80	148	117.0	31.0	13	40.2	18	16	-	-	38.1	15.9	40.3
	USFL206-19	80	148	117.0	31.0	13	40.0	18	16	-	-	30.0	8.0	40.3
	ESFL206-19	80	148	117.0	31.0	13	44.7	18	16	-	-	35.7	9.0	-
	EXFL206-19	80	148	117.0	31.0	13	48.1	18	16	-	-	48.3	18.2	-
	UKFL207-19H	90	161	130.0	34.0	14	41.5	19	16	22.5	43.0	-	-	-
1 1/4	UCFL206-20	80	148	117.0	31.0	13	40.2	18	16	-	-	38.1	15.9	40.3
	USFL206-20	80	148	117.0	31.0	13	40.0	18	16	-	-	30.0	8.0	40.3
	ESFL206-20	80	148	117.0	31.0	13	44.7	18	16	-	-	35.7	9.0	-
	EXFL206-20	80	148	117.0	31.0	13	48.1	18	16	-	-	48.3	18.2	-
	UKFL207-20H	90	161	130.0	34.0	14	41.5	19	16	22.5	43.0	-	-	-
1 1/4	UCFL207-20	90	161	130.0	34.0	14	44.4	19	16	-	-	42.9	17.5	48.0
	USFL207-20	90	161	130.0	34.0	14	42.5	19	16	-	-	32.0	8.5	48.0
	ESFL207-20	90	161	130.0	34.0	14	48.4	19	16	-	-	38.9	9.5	-
	EXFL207-20	90	161	130.0	34.0	14	51.3	19	16	-	-	51.1	18.8	-
	UKFL208-20H	100	175	144.0	36.0	14	45.5	21	16	24.5	46.0	-	-	-
1 5/16	UCFL207-21	90	161	130.0	34.0	14	44.4	19	16	-	-	42.9	17.5	48.0
	USFL207-21	90	161	130.0	34.0	14	42.5	19	16	-	-	32.0	8.5	48.0
	ESFL207-21	90	161	130.0	34.0	14	48.4	19	16	-	-	38.9	9.5	-
	EXFL207-21	90	161	130.0	34.0	14	51.3	19	16	-	-	51.1	18.8	-
	UKFL208-21H	100	175	144.0	36.0	14	45.5	21	16	24.5	46.0	-	-	-
1 3/8	UCFL207-22	90	161	130.0	34.0	14	44.4	19	16	-	-	42.9	17.5	48.0
	USFL207-22	90	161	130.0	34.0	14	42.5	19	16	-	-	32.0	8.5	48.0
	ESFL207-22	90	161	130.0	34.0	14	48.4	19	16	-	-	38.9	9.5	-
	EXFL207-22	90	161	130.0	34.0	14	51.3	19	16	-	-	51.1	18.8	-
	UKFL208-22H	100	175	144.0	36.0	14	45.5	21	16	24.5	46.0	-	-	-
1 7/16	UCFL207-23	90	161	130.0	34.0	14	44.4	19	16	-	-	42.9	17.5	48.0
	USFL207-23	90	161	130.0	34.0	14	42.5	19	16	-	-	32.0	8.5	48.0
	ESFL207-23	90	161	130.0	34.0	14	48.4	19	16	-	-	38.9	9.5	-
	EXFL207-23	90	161	130.0	34.0	14	51.3	19	16	-	-	51.1	18.8	-
	UKFL208-23H	100	175	144.0	36.0	14	45.5	21	16	24.5	46.0	-	-	-

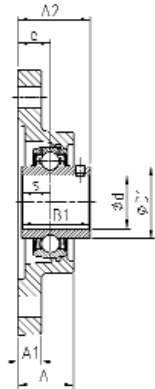
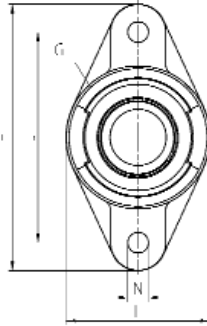
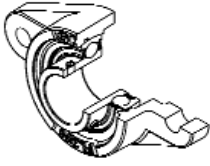


USFL200      ESFL200      EXFL200      UKFL200H      UCFL200CO(CC)

D2	G	Z	Dz	Housing		Bearing insert		C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	Weight [lbs]	d [inch]
				FL	UC	CO	CC				
-	M6x1	45.2	70.0	FL206	UC206-18	CO	CC	4,350	2,500	2.0	1 1/8
-	M6x1	45.2	70.0	FL206	US206-18	CO	CC	4,350	2,500	1.9	1 1/8
44.5	M6x1	***	***	FL206	ES206-18	***	***	4,350	2,500	2.1	1 1/8
44.5	M6x1	***	***	FL206	EX206-18	***	***	4,350	2,500	2.2	1 1/8
52.0	M6x1	48.2	80.0	FL207	UK207 + H2307-18	CO	CC	5,750	3,400	2.7	1 1/8
-	M6x1	45.2	70.0	FL206	UC206-19	CO	CC	4,350	2,500	2.0	1 3/16
-	M6x1	45.2	70.0	FL206	US206-19	CO	CC	4,350	2,500	1.9	1 3/16
44.5	M6x1	***	***	FL206	ES206-19	***	***	4,350	2,500	2.1	1 3/16
44.5	M6x1	***	***	FL206	EX206-19	***	***	4,350	2,500	2.2	1 3/16
52.0	M6x1	48.2	80.0	FL207	UK207 + H2307-19	CO	CC	5,750	3,400	2.7	1 3/16
-	M6x1	45.2	70.0	FL206	UC206-20	CO	CC	4,350	2,500	2.0	1 1/4
-	M6x1	45.2	70.0	FL206	US206-20	CO	CC	4,350	2,500	1.9	1 1/4
44.5	M6x1	***	***	FL206	ES206-20	***	***	4,350	2,500	2.1	1 1/4
44.5	M6x1	***	***	FL206	EX206-20	***	***	4,350	2,500	2.2	1 1/4
52.0	M6x1	48.2	80.0	FL207	UK207 + H2307-20	CO	CC	5,750	3,400	2.7	1 1/4
-	M6x1	48.2	80.0	FL207	UC207-20	CO	CC	5,750	3,400	2.6	1 1/4
-	M6x1	48.2	80.0	FL207	US207-20	CO	CC	5,750	3,400	2.5	1 1/4
55.6	M6x1	***	***	FL207	ES207-20	***	***	5,750	3,400	2.7	1 1/4
55.6	M6x1	***	***	FL207	EX207-20	***	***	5,750	3,400	2.9	1 1/4
58.0	M6x1	55.1	88.0	FL208	UK208 + H2308-20	CO	CC	6,650	4,050	3.4	1 1/4
-	M6x1	48.2	80.0	FL207	UC207-21	CO	CC	5,750	3,400	2.6	1 5/16
-	M6x1	48.2	80.0	FL207	US207-21	CO	CC	5,750	3,400	2.5	1 5/16
55.6	M6x1	***	***	FL207	ES207-21	***	***	5,750	3,400	2.7	1 5/16
55.6	M6x1	***	***	FL207	EX207-21	***	***	5,750	3,400	2.9	1 5/16
58.0	M6x1	55.1	88.0	FL208	UK208 + H2308-21	CO	CC	6,650	4,050	3.4	1 5/16
-	M6x1	48.2	80.0	FL207	UC207-22	CO	CC	5,750	3,400	2.6	1 3/8
-	M6x1	48.2	80.0	FL207	US207-22	CO	CC	5,750	3,400	2.5	1 3/8
55.6	M6x1	***	***	FL207	ES207-22	***	***	5,750	3,400	2.7	1 3/8
55.6	M6x1	***	***	FL207	EX207-22	***	***	5,750	3,400	2.9	1 3/8
58.0	M6x1	55.1	88.0	FL208	UK208 + H2308-22	CO	CC	6,650	4,050	3.4	1 3/8
-	M6x1	48.2	80.0	FL207	UC207-23	CO	CC	5,750	3,400	2.6	1 7/16
-	M6x1	48.2	80.0	FL207	US207-23	CO	CC	5,750	3,400	2.5	1 7/16
55.6	M6x1	***	***	FL207	ES207-23	***	***	5,750	3,400	2.7	1 7/16
55.6	M6x1	***	***	FL207	EX207-23	***	***	5,750	3,400	2.9	1 7/16
58.0	M6x1	55.1	88.0	FL208	UK208 + H2308-23	CO	CC	6,650	4,050	3.4	1 7/16

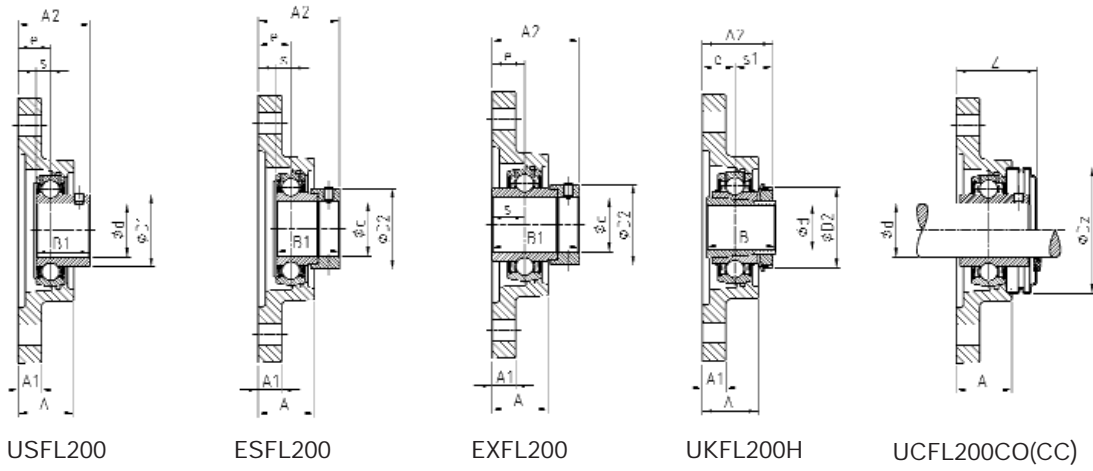
\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing FL200 relubricatable



UCFL200

Shaft diameter		Main dimensions [mm]													
Unit	d [inch]	L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1	
	1 1/2	UCFL208-24	100	175	144.0	36.0	14	51.2	21	16	-	-	49.2	19.0	53.0
		USFL208-24	100	175	144.0	36.0	14	46.0	21	16	-	-	34.0	9.0	53.0
		ESFL208-24	100	175	144.0	36.0	14	53.7	21	16	-	-	43.7	11.0	-
		EXFL208-24	100	175	144.0	36.0	14	55.9	21	16	-	-	56.3	21.4	-
		UKFL209-24H	108	188	148.0	38.0	16	48.0	22	19	26.0	50.0	-	-	-
	1 9/16	UCFL208-25	100	175	144.0	36.0	14	51.2	21	16	-	-	49.2	19.0	53.0
		USFL208-25	100	175	144.0	36.0	14	46.0	21	16	-	-	34.0	9.0	53.0
		ESFL208-25	100	175	144.0	36.0	14	53.7	21	16	-	-	43.7	11.0	-
		EXFL208-25	100	175	144.0	36.0	14	55.9	21	16	-	-	56.3	21.4	-
		UKFL209-25H	108	188	148.0	38.0	16	48.0	22	19	26.0	50.0	-	-	-
	1 5/8	UCFL209-26	108	188	148.0	38.0	16	52.2	22	19	-	-	49.2	19.0	57.2
		USFL209-26	108	188	148.0	38.0	16	53.0	22	19	-	-	41.2	10.2	57.2
		ESFL209-26	108	188	148.0	38.0	16	54.7	22	19	-	-	43.7	11.0	-
		EXFL209-26	108	188	148.0	38.0	16	56.9	22	19	-	-	56.3	21.4	-
		UKFL210-26H	115	197	157.0	40.0	16	49.5	22	19	27.5	55.0	-	-	-
	1 11/16	UCFL209-27	108	188	148.0	38.0	16	52.2	22	19	-	-	49.2	19.0	57.2
		USFL209-27	108	188	148.0	38.0	16	53.0	22	19	-	-	41.2	10.2	57.2
		ESFL209-27	108	188	148.0	38.0	16	54.7	22	19	-	-	43.7	11.0	-
		EXFL209-27	108	188	148.0	38.0	16	56.9	22	19	-	-	56.3	21.4	-
		UKFL210-27H	115	197	157.0	40.0	16	49.5	22	19	27.5	55.0	-	-	-
	1 3/4	UCFL209-28	108	188	148.0	38.0	16	52.2	22	19	-	-	49.2	19.0	57.2
		USFL209-28	108	188	148.0	38.0	16	53.0	22	19	-	-	41.2	10.2	57.2
		ESFL209-28	108	188	148.0	38.0	16	54.7	22	19	-	-	43.7	11.0	-
		EXFL209-28	108	188	148.0	38.0	16	56.9	22	19	-	-	56.3	21.4	-
		UKFL210-28H	115	197	157.0	40.0	16	49.5	22	19	27.5	55.0	-	-	-
	1 7/8	UCFL210-30	115	197	157.0	40.0	16	54.6	22	19	-	-	51.6	19.0	61.8
		USFL210-30	115	197	157.0	40.0	16	54.6	22	19	-	-	43.5	10.9	61.8
		ESFL210-30	115	197	157.0	40.0	16	54.7	22	19	-	-	43.7	11.0	-
		EXFL210-30	115	197	157.0	40.0	16	60.1	22	19	-	-	62.7	24.6	-
		UKFL211-30H	130	224	184.0	43.0	18	54.0	25	19	29.0	59.0	-	-	-
	1 15/16	UCFL210-31	115	197	157.0	40.0	16	54.6	22	19	-	-	51.6	19.0	61.8
		USFL210-31	115	197	157.0	40.0	16	54.6	22	19	-	-	43.5	10.9	61.8
		ESFL210-31	115	197	157.0	40.0	16	54.7	22	19	-	-	43.7	11.0	-
		EXFL210-31	115	197	157.0	40.0	16	60.1	22	19	-	-	62.7	24.6	-
		UKFL211-31H	130	224	184.0	43.0	18	54.0	25	19	29.0	59.0	-	-	-

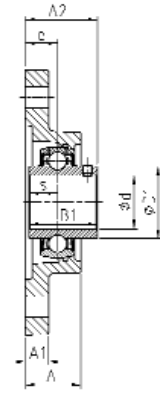
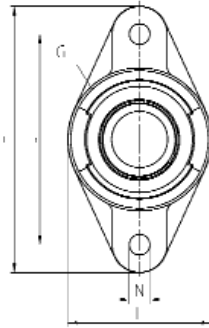
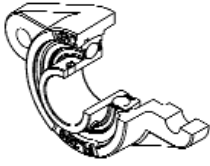


USFL200      ESFL200      EXFL200      UKFL200H      UCFL200CO(CC)

D2	G	Z	Dz	Housing		Bearing insert		C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	Dynamic load rating [lbs]	Static load rating [lbs]	Weight	Shaft diameter d [inch]
				FL	UC	CO	CC						
-	M6x1	55.1	88.0	FL208	UC208-24	CO	CC	6,650	4,050	3.3			1 1/2
-	M6x1	55.1	88.0	FL208	US208-24	CO	CC	6,650	4,050	3.2			
60.3	M6x1	***	***	FL208	ES208-24	***	***	6,650	4,050	3.3			
60.3	M6x1	***	***	FL208	EX208-24	***	***	6,650	4,050	3.6			
65.0	M6x1	56.3	95.0	FL209	UK209 + H2309-24	CO	CC	7,150	4,650	4.4			
-	M6x1	55.1	88.0	FL208	UC208-25	CO	CC	6,650	4,050	3.3			1 9/16
-	M6x1	55.1	88.0	FL208	US208-25	CO	CC	6,650	4,050	3.2			
60.3	M6x1	***	***	FL208	ES208-25	***	***	6,650	4,050	3.3			
60.3	M6x1	***	***	FL208	EX208-25	***	***	6,650	4,050	3.6			
65.0	M6x1	56.3	95.0	FL209	UK209 + H2309-25	CO	CC	7,150	4,650	4.4			
-	M6x1	56.3	95.0	FL209	UC209-26	CO	CC	7,150	4,650	4.1			1 5/8
-	M6x1	56.3	95.0	FL209	US209-26	CO	CC	7,150	4,650	4.0			
63.5	M6x1	***	***	FL209	ES209-26	***	***	7,150	4,650	4.1			
63.5	M6x1	***	***	FL209	EX209-26	***	***	7,150	4,650	4.5			
70.0	M6x1	60.1	100.0	FL210	UK210 + H2310-26	CO	CC	7,850	5,200	5.2			
-	M6x1	56.3	95.0	FL209	UC209-27	CO	CC	7,150	4,650	4.1			1 11/16
-	M6x1	56.3	95.0	FL209	US209-27	CO	CC	7,150	4,650	4.0			
63.5	M6x1	***	***	FL209	ES209-27	***	***	7,150	4,650	4.1			
63.5	M6x1	***	***	FL209	EX209-27	***	***	7,150	4,650	4.5			
70.0	M6x1	60.1	100.0	FL210	UK210 + H2310-27	CO	CC	7,850	5,200	5.2			
-	M6x1	56.3	95.0	FL209	UC209-28	CO	CC	7,150	4,650	4.1			1 3/4
-	M6x1	56.3	95.0	FL209	US209-28	CO	CC	7,150	4,650	4.0			
63.5	M6x1	***	***	FL209	ES209-28	***	***	7,150	4,650	4.1			
63.5	M6x1	***	***	FL209	EX209-28	***	***	7,150	4,650	4.5			
70.0	M6x1	60.1	100.0	FL210	UK210 + H2310-28	CO	CC	7,850	5,200	5.2			
-	M6x1	60.1	100.0	FL210	UC210-30	CO	CC	7,850	5,200	4.9			1 7/8
-	M6x1	60.1	100.0	FL210	US210-30	CO	CC	7,850	5,200	4.8			
69.9	M6x1	***	***	FL210	ES210-30	***	***	7,850	5,200	4.9			
69.9	M6x1	***	***	FL210	EX210-30	***	***	7,850	5,200	5.3			
75.0	M6x1	63.7	110.0	FL211	UK211 + H2311-30	CO	CC	9,750	6,550	6.7			
-	M6x1	60.1	100.0	FL210	UC210-31	CO	CC	7,850	5,200	4.9			1 15/16
-	M6x1	60.1	100.0	FL210	US210-31	CO	CC	7,850	5,200	4.8			
69.9	M6x1	***	***	FL210	ES210-31	***	***	7,850	5,200	4.9			
69.9	M6x1	***	***	FL210	EX210-31	***	***	7,850	5,200	5.3			
75.0	M6x1	63.7	110.0	FL211	UK211 + H2311-31	CO	CC	9,750	6,550	6.7			

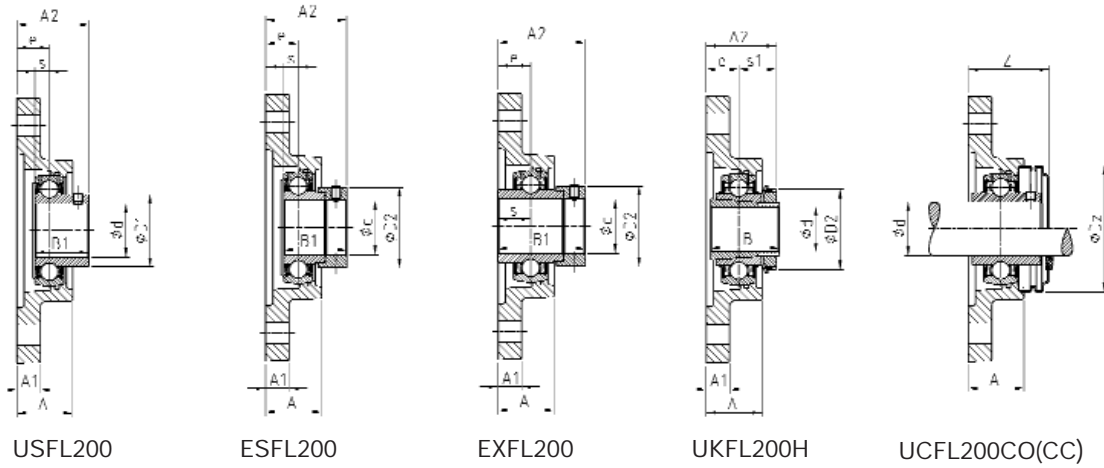
\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing FL200 relubricatable



UCFL200

Shaft diameter		Main dimensions [mm]													
Unit	d [inch]	L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1	
2	UCFL211-32	130	224	184.0	43.0	18	58.4	25	19	-	-	55.6	22.2	69.0	
	USFL211-32	130	224	184.0	43.0	18	58.5	25	19	-	-	45.3	11.8	69.0	
	ESFL211-32	130	224	184.0	43.0	18	61.4	25	19	-	-	48.4	12.0	-	
	EXFL211-32	130	224	184.0	43.0	18	68.6	25	19	-	-	71.3	27.7	-	
	UKFL212-32H	140	250	202.0	48.0	18	60.0	29	23	31.0	62.0	-	-	-	
2 1/8	UCFL211-34	130	224	184.0	43.0	18	58.4	25	19	-	-	55.6	22.2	69.0	
	USFL211-34	130	224	184.0	43.0	18	58.5	25	19	-	-	45.3	11.8	69.0	
	ESFL211-34	130	224	184.0	43.0	18	61.4	25	19	-	-	48.4	12.0	-	
	EXFL211-34	130	224	184.0	43.0	18	68.6	25	19	-	-	71.3	27.7	-	
	UKFL212-34H	140	250	202.0	48.0	18	60.0	29	23	31.0	62.0	-	-	-	
2 3/16	UCFL211-35	130	224	184.0	43.0	18	58.4	25	19	-	-	55.6	22.2	69.0	
	USFL211-35	130	224	184.0	43.0	18	58.5	25	19	-	-	45.3	11.8	69.0	
	ESFL211-35	130	224	184.0	43.0	18	61.4	25	19	-	-	48.4	12.0	-	
	EXFL211-35	130	224	184.0	43.0	18	68.6	25	19	-	-	71.3	27.7	-	
	UKFL212-35H	140	250	202.0	48.0	18	60.0	29	23	31.0	62.0	-	-	-	
2 1/4	UCFL212-36	140	250	202.0	48.0	18	68.7	29	23	-	-	65.1	25.4	74.9	
	USFL212-36	140	250	202.0	48.0	18	67.8	29	23	-	-	53.7	14.9	74.9	
	ESFL212-36	140	250	202.0	48.0	18	66.3	29	23	-	-	49.3	12.0	-	
	EXFL212-36	140	250	202.0	48.0	18	75.8	29	23	-	-	77.7	30.9	-	
	UKFL213-36H	155	258	210.0	50.0	20	62.0	30	23	32.0	65.0	-	-	-	
2 3/8	UCFL212-38	140	250	202.0	48.0	18	68.7	29	23	-	-	65.1	25.4	74.9	
	USFL212-38	140	250	202.0	48.0	18	67.8	29	23	-	-	53.7	14.9	74.9	
	ESFL212-38	140	250	202.0	48.0	18	66.3	29	23	-	-	49.3	12.0	-	
	EXFL212-38	140	250	202.0	48.0	18	75.8	29	23	-	-	77.7	30.9	-	
	UKFL213-38H	155	258	210.0	50.0	20	62.0	30	23	32.0	65.0	-	-	-	
2 7/16	UCFL212-39	140	250	202.0	48.0	18	68.7	29	23	-	-	65.1	25.4	74.9	
	USFL212-39	140	250	202.0	48.0	18	67.8	29	23	-	-	53.7	14.9	74.9	
	ESFL212-39	140	250	202.0	48.0	18	66.3	29	23	-	-	49.3	12.0	-	
	EXFL212-39	140	250	202.0	48.0	18	75.8	29	23	-	-	77.7	30.9	-	
	UKFL213-39H	155	258	210.0	50.0	20	62.0	30	23	32.0	65.0	-	-	-	
2 1/2	UCFL213-40	155	258	210.0	50.0	20	69.7	30	23	-	-	65.1	25.4	82.0	
	EXFL213-40	155	258	210.0	50.0	20	81.6	30	23	-	-	85.7	34.1	-	
	UKFL215-40H	164	275	225.0	55.0	22	69.5	34	23	35.5	73.0	-	-	-	



USFL200

ESFL200

EXFL200

UKFL200H

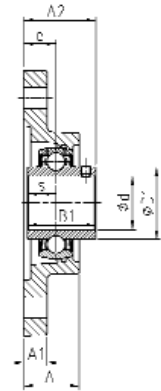
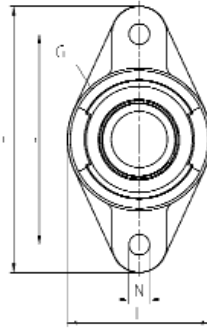
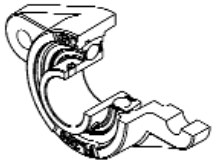
UCFL200CO(CC)

D2	G	Z	Dz	Housing		Bearing insert		Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
				FL	UK	UC	ES						
										C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
-	M6x1	63.7	110.0	FL211	UC211-32	CO	CC			9,750	6,550	6.6	2
-	M6x1	63.7	110.0	FL211	US211-32	CO	CC			9,750	6,550	6.5	
76.2	M6x1	***	***	FL211	ES211-32	***	***			9,750	6,550	6.0	
76.2	M6x1	***	***	FL211	EX211-32	***	***			9,750	6,550	7.2	
80.0	M6x1	74.0	120.0	FL212	UK212 + H2312-32	CO	CC			11,800	7,350	8.5	
-	M6x1	63.7	110.0	FL211	UC211-34	CO	CC			9,750	6,550	6.6	2 1/8
-	M6x1	63.7	110.0	FL211	US211-34	CO	CC			9,750	6,550	6.5	
76.2	M6x1	***	***	FL211	ES211-34	***	***			9,750	6,550	6.0	
76.2	M6x1	***	***	FL211	EX211-34	***	***			9,750	6,550	7.2	
80.0	M6x1	74.0	120.0	FL212	UK212 + H2312-34	CO	CC			11,800	7,350	8.5	
-	M6x1	63.7	110.0	FL211	UC211-35	CO	CC			9,750	6,550	6.6	2 3/16
-	M6x1	63.7	110.0	FL211	US211-35	CO	CC			9,750	6,550	6.5	
76.2	M6x1	***	***	FL211	ES211-35	***	***			9,750	6,550	6.0	
76.2	M6x1	***	***	FL211	EX211-35	***	***			9,750	6,550	7.2	
80.0	M6x1	74.0	120.0	FL212	UK212 + H2312-35	CO	CC			11,800	7,350	8.5	
-	M6x1	74.0	120.0	FL212	UC212-36	CO	CC			11,800	7,350	8.5	2 1/4
-	M6x1	74.0	120.0	FL212	US212-36	CO	CC			11,800	7,350	8.0	
84.2	M6x1	***	***	FL212	ES212-36	***	***			11,800	7,350	7.8	
84.2	M6x1	***	***	FL212	EX212-36	***	***			11,800	7,350	9.3	
85.0	M6x1	74.3	130.0	FL213	UK213 + H2313-36	CO	CC			12,800	8,950	10.7	
-	M6x1	74.0	120.0	FL212	UC212-38	CO	CC			11,800	7,350	8.5	2 3/8
-	M6x1	74.0	120.0	FL212	US212-38	CO	CC			11,800	7,350	8.0	
84.2	M6x1	***	***	FL212	ES212-38	***	***			11,800	7,350	7.8	
84.2	M6x1	***	***	FL212	EX212-38	***	***			11,800	7,350	9.3	
85.0	M6x1	74.3	130.0	FL213	UK213 + H2313-38	CO	CC			12,800	8,950	10.7	
-	M6x1	74.0	120.0	FL212	UC212-39	CO	CC			11,800	7,350	8.5	2 7/16
-	M6x1	74.0	120.0	FL212	US212-39	CO	CC			11,800	7,350	8.0	
84.2	M6x1	***	***	FL212	ES212-39	***	***			11,800	7,350	7.8	
84.2	M6x1	***	***	FL212	EX212-39	***	***			11,800	7,350	9.3	
85.0	M6x1	74.3	130.0	FL213	UK213 + H2313-39	CO	CC			12,800	8,950	10.7	
-	M6x1	74.3	130.0	FL213	UC213-40	CO	CC			12,800	8,950	10.6	2 1/2
86.0	M6x1	***	***	FL213	EX213-40	***	***			12,800	8,950	11.8	
98.0	M10x1	-	-	FL215	UK215 + H2315-40	-	-			14,800	11,100	12.5	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

# SNR INDUSTRY Flanged unit

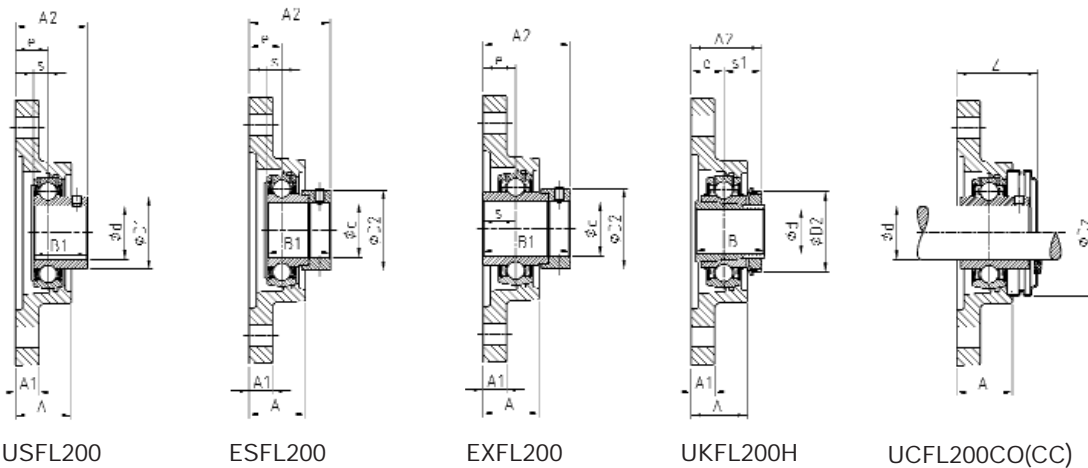
Housing FL200 relubricatable



UCFL200

Shaft diameter		Main dimensions [mm]													
Unit	d [inch]	L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1	
	2 11/16	UCFL214-43	160	265	216.0	54.0	20	75.4	31	23	-	-	74.6	30.2	86.5
		EXFL214-43	160	265	216.0	54.0	20	82.6	31	23	-	-	85.7	34.1	-
		UKFL216-43H	180	290	233.0	58.0	22	73.0	34	25	39.0	78.0	-	-	-
	2 3/4	UCFL214-44	160	265	216.0	54.0	20	75.4	31	23	-	-	74.6	30.2	86.5
		EXFL214-44	160	265	216.0	54.0	20	82.6	31	23	-	-	85.7	34.1	-
		UKFL216-44H	180	290	233.0	58.0	22	73.0	34	25	39.0	78.0	-	-	-
	2 15/16	UCFL215-47	164	275	225.0	55.0	22	78.5	34	23	-	-	77.8	33.3	91.5
		EXFL215-47	164	275	225.0	55.0	22	88.8	34	23	-	-	92.1	37.3	-
		UKFL217-47H	190	305	248.0	63.0	22	76.0	36	25	40.0	82.0	-	-	-
	3	UCFL215-48	164	275	225.0	55.0	22	78.5	34	23	-	-	77.8	33.3	91.5
		EXFL215-48	164	275	225.0	55.0	22	88.8	34	23	-	-	92.1	37.3	-
		UKFL217-48H	190	305	248.0	63.0	22	76.0	36	25	40.0	82.0	-	-	-
	3 3/16	UCFL216-51	180	290	233.0	58.0	22	83.3	34	25	-	-	82.6	33.3	98.0
		EXFL216-51	180	290	233.0	58.0	22	91.9	34	25	-	-	95.2	37.3	-
		UKFL218-51H	205	320	265.0	68.0	23	82.0	40	25	42.0	86.0	-	-	-
	3 1/4	UCFL217-52	190	305	248.0	63.0	22	87.6	36	25	-	-	85.7	34.1	105.1
		EXFL217-52	190	305	248.0	63.0	22	83.6	36	25	-	-	71.0	23.4	-
	3 1/2	UCFL218-56	205	320	265.0	68.0	23	96.3	40	25	-	-	96.0	39.7	111.0
		EXFL218-56	205	320	265.0	68.0	23	88.0	40	25	-	-	72.5	24.5	-





USFL200

ESFL200

EXFL200

UKFL200H

UCFL200CO(CC)

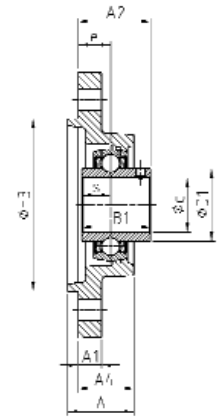
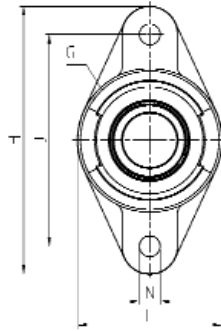
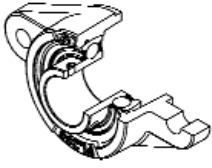
				Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
-	M10x1	-	-	FL214	UC214-43	-	-	13,900	10,100	11.8	2 11/16
96.8	M10x1	-	-	FL214	EX214-43	-	-	13,900	10,100	13.0	
105.0	M10x1	-	-	FL216	UK216 + H2316-43	-	-	16,200	12,100	16.6	
-	M10x1	-	-	FL214	UC214-44	-	-	13,900	10,100	11.8	2 3/4
96.8	M10x1	-	-	FL214	EX214-44	-	-	13,900	10,100	13.0	
105.0	M10x1	-	-	FL216	UK216 + H2316-44	-	-	16,200	12,100	16.6	
-	M10x1	-	-	FL215	UC215-47	-	-	14,800	11,100	11.9	2 15/16
102.0	M10x1	-	-	FL215	EX215-47	-	-	14,800	11,100	13.3	
110.0	M10x1	-	-	FL217	UK217 + H2317-47	-	-	18,700	14,300	19.9	
-	M10x1	-	-	FL215	UC215-48	-	-	14,800	11,100	11.9	3
102.0	M10x1	-	-	FL215	EX215-48	-	-	14,800	11,100	13.3	
110.0	M10x1	-	-	FL217	UK217 + H2317-48	-	-	18,700	14,300	19.9	
-	M10x1	-	-	FL216	UC216-51	-	-	16,200	12,100	15.6	3 3/16
110.0	M10x1	-	-	FL216	EX216-51	-	-	16,200	12,100	16.3	
120.0	M10x1	-	-	FL218	UK218 + H2318-51	-	-	21,500	16,000	24.6	
-	M10x1	-	-	FL217	UC217-52	-	-	18,700	14,300	18.8	3 1/4
119.0	M10x1	-	-	FL217	EX217-52	-	-	18,700	14,300	19.5	
-	M10x1	-	-	FL218	UC218-56	-	-	21,500	16,000	24.1	3 1/2
120.0	M10x1	-	-	FL218	EX218-56	-	-	21,500	16,000	25.0	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

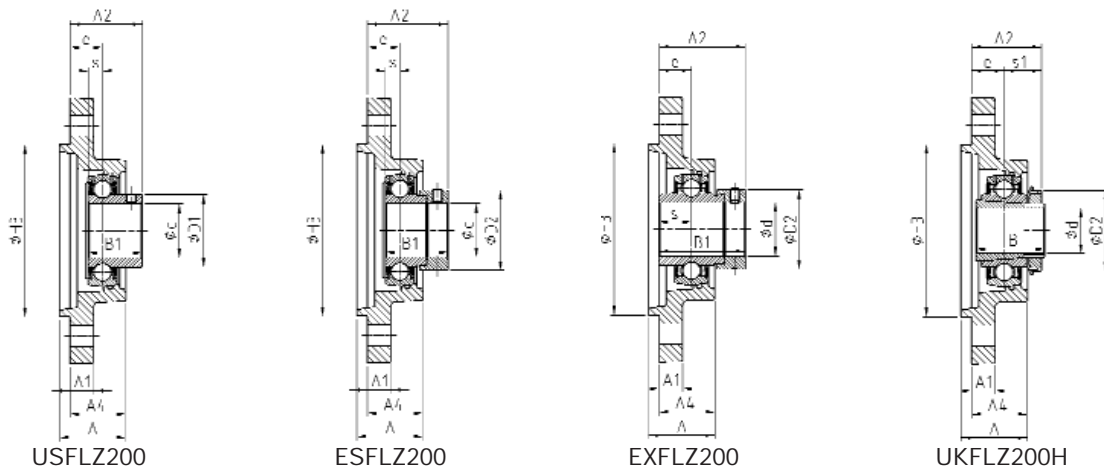
\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing FLZ200 relubricatable



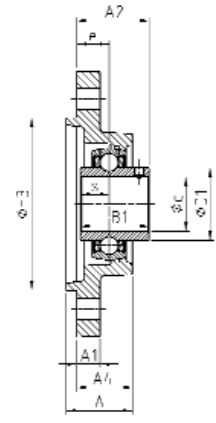
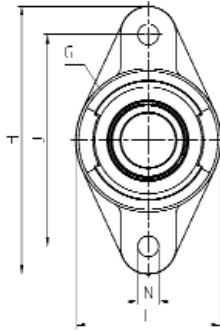
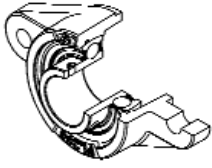
UCFLZ200

Shaft diameter		Unit		Main dimensions [mm]											
d [inch]		L	H	J	A	A1	A2	A4	H3	e	N	s1	B	B1	
										h8					
1/2	UCFLZ201-08	60.5	112.5	90.0	32.0	10.0	37.3	28.5	55	19	11.5	-	-	31.0	
	USFLZ201-08	60.5	112.5	90.0	32.0	8.0	35.0	28.5	55	19	11.5	-	-	22.0	
	ESFLZ201-08	60.5	112.5	90.0	32.0	8.0	41.1	28.5	55	19	11.5	-	-	28.6	
	EXFLZ201-08	60.5	112.5	90.0	32.0	10.0	45.5	28.5	55	19	11.5	-	-	43.5	
5/8	UCFLZ202-10	60.5	112.5	90.0	32.0	10.0	37.3	28.5	55	19	11.5	-	-	31.0	
	USFLZ202-10	60.5	112.5	90.0	32.0	8.0	35.0	28.5	55	19	11.5	-	-	22.0	
	ESFLZ202-10	60.5	112.5	90.0	32.0	8.0	41.1	28.5	55	19	11.5	-	-	28.6	
	EXFLZ202-10	60.5	112.5	90.0	32.0	10.0	45.5	28.5	55	19	11.5	-	-	43.5	
11/16	UCFLZ203-11	60.5	112.5	90.0	32.0	10.0	37.3	28.5	55	19	11.5	-	-	31.0	
	USFLZ203-11	60.5	112.5	90.0	32.0	8.0	35.0	28.5	55	19	11.5	-	-	22.0	
	ESFLZ203-11	60.5	112.5	90.0	32.0	8.0	41.1	28.5	55	19	11.5	-	-	28.6	
	EXFLZ203-11	60.5	112.5	90.0	32.0	10.0	45.5	28.5	55	19	11.5	-	-	43.5	
3/4	UCFLZ204-12	60.5	112.5	90.0	32.0	10.0	37.3	28.5	55	19	11.5	-	-	31.0	
	USFLZ204-12	60.5	112.5	90.0	32.0	10.0	37.0	28.5	55	19	11.5	-	-	25.0	
	ESFLZ204-12	60.5	112.5	90.0	32.0	10.0	42.4	28.5	55	19	11.5	-	-	30.9	
	EXFLZ204-12	60.5	112.5	90.0	32.0	10.0	45.5	28.5	55	19	11.5	-	-	43.5	
	UKFLZ205-12H	70.0	124.0	99.0	32.5	12.0	37.5	29.0	60	19	11.5	18.5	35.0	-	
7/8	UCFLZ205-14	70.0	124.0	99.0	32.5	12.0	38.7	29.0	60	19	11.5	-	-	34.0	
	USFLZ205-14	70.0	124.0	99.0	32.5	12.0	38.5	29.0	60	19	11.5	-	-	27.0	
	ESFLZ205-14	70.0	124.0	99.0	32.5	12.0	42.4	29.0	60	19	11.5	-	-	30.9	
	EXFLZ205-14	70.0	124.0	99.0	32.5	12.0	45.9	29.0	60	19	11.5	-	-	44.3	
	UKFLZ206-14H	83.0	142.0	116.5	30.0	12.0	37.5	27.0	80	17	11.5	20.5	38.0	-	
15/16	UCFLZ205-15	70.0	124.0	99.0	32.5	12.0	38.7	29.0	60	19	11.5	-	-	34.0	
	USFLZ205-15	70.0	124.0	99.0	32.5	12.0	38.5	29.0	60	19	11.5	-	-	27.0	
	ESFLZ205-15	70.0	124.0	99.0	32.5	12.0	42.4	29.0	60	19	11.5	-	-	30.9	
	EXFLZ205-15	70.0	124.0	99.0	32.5	12.0	45.9	29.0	60	19	11.5	-	-	44.3	
	UKFLZ206-15H	83.0	142.0	116.5	30.0	12.0	37.5	27.0	80	17	11.5	20.5	38.0	-	
1	UCFLZ205-16	70.0	124.0	99.0	32.5	12.0	38.7	29.0	60	19	11.5	-	-	34.0	
	USFLZ205-16	70.0	124.0	99.0	32.5	12.0	38.5	29.0	60	19	11.5	-	-	27.0	
	ESFLZ205-16	70.0	124.0	99.0	32.5	12.0	42.4	29.0	60	19	11.5	-	-	30.9	
	EXFLZ205-16	70.0	124.0	99.0	32.5	12.0	45.9	29.0	60	19	11.5	-	-	44.3	
	UKFLZ206-16H	83.0	142.0	116.5	30.0	12.0	37.5	27.0	80	17	11.5	20.5	38.0	-	



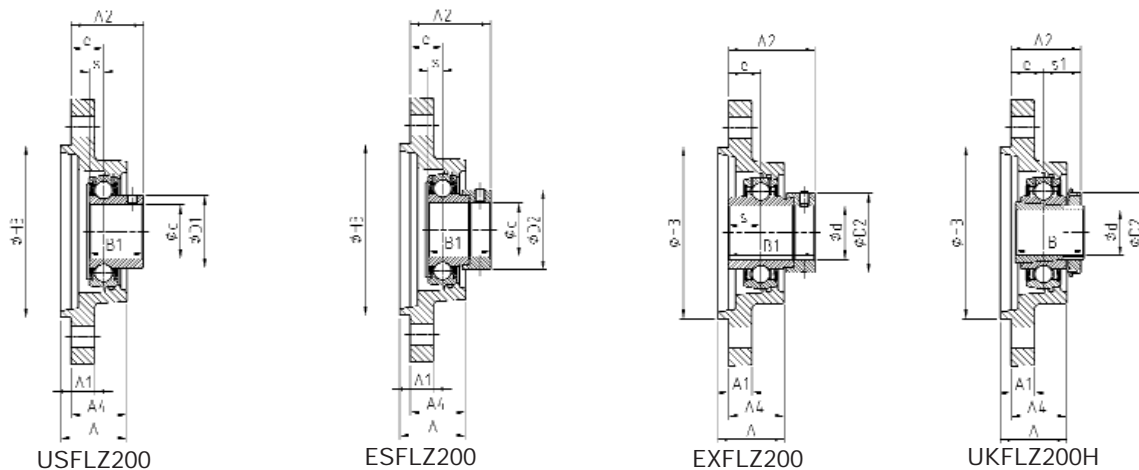
				Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]		d [inch]
12.7	29.0	-	R1/8"	FLZ204	UC201-08	2,850	1,450	1.1	1/2
6.0	24.6	-	R1/8"	FLZ203	US201-08	2,100	1,050	0.9	
6.5	-	28.6	R1/8"	FLZ203	ES201-08	2,100	1,050	1.0	
17.0	-	33.3	R1/8"	FLZ204	EX201-08	2,850	1,450	1.3	5/8
12.7	29.0	-	R1/8"	FLZ204	UC202-10	2,850	1,450	1.1	
6.0	24.6	-	R1/8"	FLZ203	US202-10	2,100	1,050	0.8	
6.5	-	28.6	R1/8"	FLZ203	ES202-10	2,100	1,050	0.9	
17.0	-	33.3	R1/8"	FLZ204	EX202-10	2,850	1,450	1.3	
12.7	29.0	-	R1/8"	FLZ204	UC203-11	2,850	1,450	1.1	
6.0	24.6	-	R1/8"	FLZ203	US203-11	2,100	1,050	0.9	11/16
6.5	-	28.6	R1/8"	FLZ203	ES203-11	2,100	1,050	0.9	
17.0	-	33.3	R1/8"	FLZ204	EX203-11	2,850	1,450	1.2	
12.7	29.0	-	R1/8"	FLZ204	UC204-12	2,850	1,450	1.1	3/4
7.0	29.0	-	R1/8"	FLZ204	US204-12	2,850	1,450	1.0	
7.5	-	33.3	R1/8"	FLZ204	ES204-12	2,850	1,450	1.0	
17.0	-	33.3	R1/8"	FLZ204	EX204-12	2,850	1,450	1.2	
-	-	38.0	R1/8"	FLZ205	UK205 + H2305-12	3,100	1,750	1.6	
14.3	34.0	-	R1/8"	FLZ205	UC205-14	3,100	1,750	1.5	7/8
7.5	34.0	-	R1/8"	FLZ205	US205-14	3,100	1,750	1.4	
7.5	-	38.1	R1/8"	FLZ205	ES205-14	3,100	1,750	1.5	
17.4	-	38.1	R1/8"	FLZ205	EX205-14	3,100	1,750	1.6	
-	-	45.0	R1/8"	FLZ206	UK206 + H2306-14	4,350	2,500	2.1	15/16
14.3	34.0	-	R1/8"	FLZ205	UC205-15	3,100	1,750	1.5	
7.5	34.0	-	R1/8"	FLZ205	US205-15	3,100	1,750	1.4	
7.5	-	38.1	R1/8"	FLZ205	ES205-15	3,100	1,750	1.5	
17.4	-	38.1	R1/8"	FLZ205	EX205-15	3,100	1,750	1.6	
-	-	45.0	R1/8"	FLZ206	UK206 + H2306-15	4,350	2,500	2.1	
14.3	34.0	-	R1/8"	FLZ205	UC205-16	3,100	1,750	1.5	1
7.5	34.0	-	R1/8"	FLZ205	US205-16	3,100	1,750	1.4	
7.5	-	38.1	R1/8"	FLZ205	ES205-16	3,100	1,750	1.5	
17.4	-	38.1	R1/8"	FLZ205	EX205-16	3,100	1,750	1.6	
-	-	45.0	R1/8"	FLZ206	UK206 + H2306-16	4,350	2,500	2.1	

## Housing FLZ200 relubricatable



UCFLZ200

Shaft diameter		Unit		Main dimensions [mm]										
d		L	H	J	A	A1	A2	A4	H3	e	N	s1	B	B1
[inch]		h8												
1 1/8	UCFLZ206-18	83.0	142.0	116.5	30.0	12.0	39.2	27.0	80	17	11.5	-	-	38.1
	USFLZ206-18	83.0	142.0	116.5	30.0	12.0	39.0	27.0	80	17	11.5	-	-	30.0
	ESFLZ206-18	83.0	142.0	116.5	30.0	12.0	43.7	27.0	80	17	11.5	-	-	35.7
	EXFLZ206-18	83.0	142.0	116.5	30.0	12.0	47.1	27.0	80	17	11.5	-	-	48.3
	UKFLZ207-18H	94.0	155.0	130.0	32.5	12.5	39.5	28.5	90	17	14.0	22.5	43.0	-
1 3/16	UCFLZ206-19	83.0	142.0	116.5	30.0	12.0	39.2	27.0	80	17	11.5	-	-	38.1
	USFLZ206-19	83.0	142.0	116.5	30.0	12.0	39.0	27.0	80	17	11.5	-	-	30.0
	ESFLZ206-19	83.0	142.0	116.5	30.0	12.0	43.7	27.0	80	17	11.5	-	-	35.7
	EXFLZ206-19	83.0	142.0	116.5	30.0	12.0	47.1	27.0	80	17	11.5	-	-	48.3
	UKFLZ207-19H	94.0	155.0	130.0	32.5	12.5	39.5	28.5	90	17	14.0	22.5	43.0	-
1 1/4	UCFLZ206-20	83.0	142.0	116.5	30.0	12.0	39.2	27.0	80	17	11.5	-	-	38.1
	USFLZ206-20	83.0	142.0	116.5	30.0	12.0	39.0	27.0	80	17	11.5	-	-	30.0
	ESFLZ206-20	83.0	142.0	116.5	30.0	12.0	43.7	27.0	80	17	11.5	-	-	35.7
	EXFLZ206-20	83.0	142.0	116.5	30.0	12.0	47.1	27.0	80	17	11.5	-	-	48.3
	UKFLZ207-20H	94.0	155.0	130.0	32.5	12.5	39.5	28.5	90	17	14.0	22.5	43.0	-
1 1/4	UCFLZ207-20	94.0	155.0	130.0	32.5	12.5	42.4	28.5	90	17	14.0	-	-	42.9
	USFLZ207-20	94.0	155.0	130.0	32.5	12.5	40.5	28.5	90	17	14.0	-	-	32.0
	ESFLZ207-20	94.0	155.0	130.0	32.5	12.5	46.4	28.5	90	17	14.0	-	-	38.9
	EXFLZ207-20	94.0	155.0	130.0	32.5	12.5	49.3	28.5	90	17	14.0	-	-	51.1
	UKFLZ208-20H	105.0	172.0	143.5	36.0	13.0	44.5	32.0	100	20	14.0	24.5	46.0	-
1 5/16	UCFLZ207-21	94.0	155.0	130.0	32.5	12.5	42.4	28.5	90	17	14.0	-	-	42.9
	USFLZ207-21	94.0	155.0	130.0	32.5	12.5	40.5	28.5	90	17	14.0	-	-	32.0
	ESFLZ207-21	94.0	155.0	130.0	32.5	12.5	46.4	28.5	90	17	14.0	-	-	38.9
	EXFLZ207-21	94.0	155.0	130.0	32.5	12.5	49.3	28.5	90	17	14.0	-	-	51.1
	UKFLZ208-21H	105.0	172.0	143.5	36.0	13.0	44.5	32.0	100	20	14.0	24.5	46.0	-
1 3/8	UCFLZ207-22	94.0	155.0	130.0	32.5	12.5	42.4	28.5	90	17	14.0	-	-	42.9
	USFLZ207-22	94.0	155.0	130.0	32.5	12.5	40.5	28.5	90	17	14.0	-	-	32.0
	ESFLZ207-22	94.0	155.0	130.0	32.5	12.5	46.4	28.5	90	17	14.0	-	-	38.9
	EXFLZ207-22	94.0	155.0	130.0	32.5	12.5	49.3	28.5	90	17	14.0	-	-	51.1
	UKFLZ208-22H	105.0	172.0	143.5	36.0	13.0	44.5	32.0	100	20	14.0	24.5	46.0	-
1 7/16	UCFLZ207-23	94.0	155.0	130.0	32.5	12.5	42.4	28.5	90	17	14.0	-	-	42.9
	USFLZ207-23	94.0	155.0	130.0	32.5	12.5	40.5	28.5	90	17	14.0	-	-	32.0
	ESFLZ207-23	94.0	155.0	130.0	32.5	12.5	46.4	28.5	90	17	14.0	-	-	38.9
	EXFLZ207-23	94.0	155.0	130.0	32.5	12.5	49.3	28.5	90	17	14.0	-	-	51.1
	UKFLZ208-23H	105.0	172.0	143.5	36.0	13.0	44.5	32.0	100	20	14.0	24.5	46.0	-

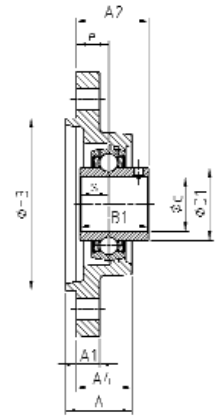
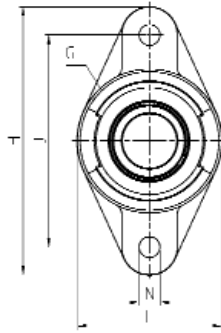
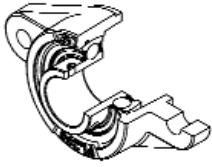


				Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]		d [inch]
15.9	40.3	-	R1/8"	FLZ206	UC206-18	4,350	2,500	2.0	1 1/8
8.0	40.3	-	R1/8"	FLZ206	US206-18	4,350	2,500	1.9	
9.0	-	44.5	R1/8"	FLZ206	ES206-18	4,350	2,500	2.0	
18.2	-	44.5	R1/8"	FLZ206	EX206-18	4,350	2,500	2.2	
-	-	52.0	R1/8"	FLZ207	UK207 + H2307-18	5,750	3,400	2.7	
15.9	40.3	-	R1/8"	FLZ206	UC206-19	4,350	2,500	2.0	1 3/16
8.0	40.3	-	R1/8"	FLZ206	US206-19	4,350	2,500	1.9	
9.0	-	44.5	R1/8"	FLZ206	ES206-19	4,350	2,500	2.0	
18.2	-	44.5	R1/8"	FLZ206	EX206-19	4,350	2,500	2.2	
-	-	52.0	R1/8"	FLZ207	UK207 + H2307-19	5,750	3,400	2.7	
15.9	40.3	-	R1/8"	FLZ206	UC206-20	4,350	2,500	2.0	1 1/4
8.0	40.3	-	R1/8"	FLZ206	US206-20	4,350	2,500	1.9	
9.0	-	44.5	R1/8"	FLZ206	ES206-20	4,350	2,500	2.0	
18.2	-	44.5	R1/8"	FLZ206	EX206-20	4,350	2,500	2.2	
-	-	52.0	R1/8"	FLZ207	UK207 + H2307-20	5,750	3,400	2.7	
17.5	48.0	-	R1/8"	FLZ207	UC207-20	5,750	3,400	2.6	1 1/4
8.5	48.0	-	R1/8"	FLZ207	US207-20	5,750	3,400	2.5	
9.5	-	55.6	R1/8"	FLZ207	ES207-20	5,750	3,400	2.6	
18.8	-	55.6	R1/8"	FLZ207	EX207-20	5,750	3,400	2.9	
-	-	58.0	R1/8"	FLZ208	UK208 + H2308-20	6,650	4,050	3.7	
17.5	48.0	-	R1/8"	FLZ207	UC207-21	5,750	3,400	2.6	1 5/16
8.5	48.0	-	R1/8"	FLZ207	US207-21	5,750	3,400	2.5	
9.5	-	55.6	R1/8"	FLZ207	ES207-21	5,750	3,400	2.6	
18.8	-	55.6	R1/8"	FLZ207	EX207-21	5,750	3,400	2.9	
-	-	58.0	R1/8"	FLZ208	UK208 + H2308-21	6,650	4,050	3.7	
17.5	48.0	-	R1/8"	FLZ207	UC207-22	5,750	3,400	2.6	1 3/8
8.5	48.0	-	R1/8"	FLZ207	US207-22	5,750	3,400	2.5	
9.5	-	55.6	R1/8"	FLZ207	ES207-22	5,750	3,400	2.6	
18.8	-	55.6	R1/8"	FLZ207	EX207-22	5,750	3,400	2.9	
-	-	58.0	R1/8"	FLZ208	UK208 + H2308-22	6,650	4,050	3.7	
17.5	48.0	-	R1/8"	FLZ207	UC207-23	5,750	3,400	2.6	1 7/16
8.5	48.0	-	R1/8"	FLZ207	US207-23	5,750	3,400	2.5	
9.5	-	55.6	R1/8"	FLZ207	ES207-23	5,750	3,400	2.6	
18.8	-	55.6	R1/8"	FLZ207	EX207-23	5,750	3,400	2.9	
-	-	58.0	R1/8"	FLZ208	UK208 + H2308-23	6,650	4,050	3.7	

# SNR Flanged unit

INDUSTRY

Housing FLZ200 relubricatable

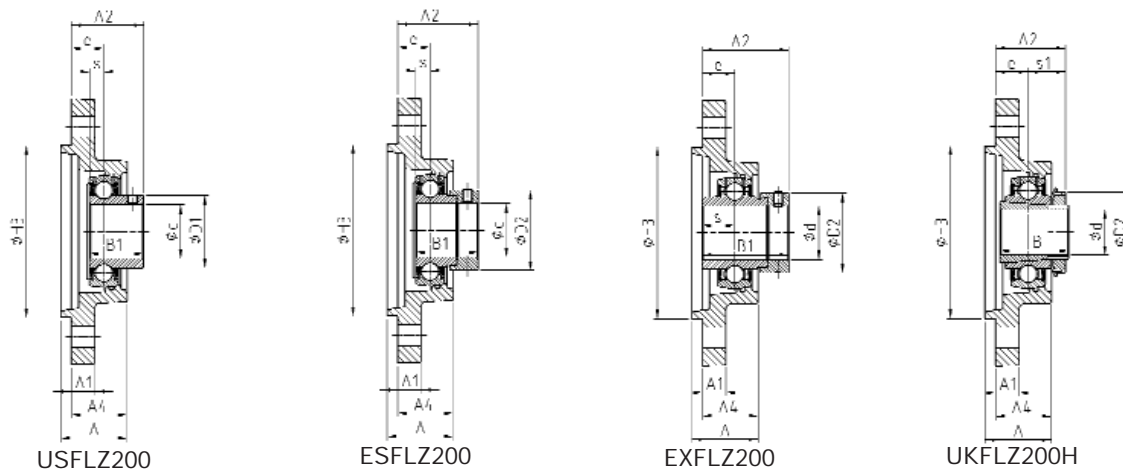


UCFLZ200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	J	A	A1	A2	A4	H3 h8	e	N	s1	B	B1
1 1/2	UCFLZ208-24	105.0	172.0	143.5	36.0	13.0	50.2	32.0	100	20	14.0	-	-	49.2
	USFLZ208-24	105.0	172.0	143.5	36.0	13.0	45.0	32.0	100	20	14.0	-	-	34.0
	ESFLZ208-24	105.0	172.0	143.5	36.0	13.0	52.7	32.0	100	20	14.0	-	-	43.7
	EXFLZ208-24	105.0	172.0	143.5	36.0	13.0	54.9	32.0	100	20	14.0	-	-	56.3
	UKFLZ209-24H	111.0	180.0	148.5	36.5	13.0	46.0	32.5	105	20	14.0	26.0	50.0	-
1 9/16	UCFLZ208-25	105.0	172.0	143.5	36.0	13.0	50.2	32.0	100	20	14.0	-	-	49.2
	USFLZ208-25	105.0	172.0	143.5	36.0	13.0	45.0	32.0	100	20	14.0	-	-	34.0
	ESFLZ208-25	105.0	172.0	143.5	36.0	13.0	52.7	32.0	100	20	14.0	-	-	43.7
	EXFLZ208-25	105.0	172.0	143.5	36.0	13.0	54.9	32.0	100	20	14.0	-	-	56.3
	UKFLZ209-25H	111.0	180.0	148.5	36.5	13.0	46.0	32.5	105	20	14.0	26.0	50.0	-
1 5/8	UCFLZ209-26	111.0	180.0	148.5	36.5	13.0	50.2	32.5	105	20	14.0	-	-	49.2
	USFLZ209-26	111.0	180.0	148.5	36.5	13.0	51.0	32.5	105	20	14.0	-	-	41.2
	ESFLZ209-26	111.0	180.0	148.5	36.5	13.0	52.7	32.5	105	20	14.0	-	-	43.7
	EXFLZ209-26	111.0	180.0	148.5	36.5	13.0	54.9	32.5	105	20	14.0	-	-	56.3
	UKFLZ210-26H	116.0	190.0	157.0	41.0	13.0	56.6	37.0	105	24	14.0	27.5	55.0	-
1 11/16	UCFLZ209-27	111.0	180.0	148.5	36.5	13.0	50.2	32.5	105	20	14.0	-	-	49.2
	USFLZ209-27	111.0	180.0	148.5	36.5	13.0	51.0	32.5	105	20	14.0	-	-	41.2
	ESFLZ209-27	111.0	180.0	148.5	36.5	13.0	52.7	32.5	105	20	14.0	-	-	43.7
	EXFLZ209-27	111.0	180.0	148.5	36.5	13.0	54.9	32.5	105	20	14.0	-	-	56.3
	UKFLZ210-27H	116.0	190.0	157.0	41.0	13.0	56.6	37.0	105	24	14.0	27.5	55.0	-
1 3/4	UCFLZ209-28	111.0	180.0	148.5	36.5	13.0	50.2	32.5	105	20	14.0	-	-	49.2
	USFLZ209-28	111.0	180.0	148.5	36.5	13.0	51.0	32.5	105	20	14.0	-	-	41.2
	ESFLZ209-28	111.0	180.0	148.5	36.5	13.0	52.7	32.5	105	20	14.0	-	-	43.7
	EXFLZ209-28	111.0	180.0	148.5	36.5	13.0	54.9	32.5	105	20	14.0	-	-	56.3
	UKFLZ210-28H	116.0	190.0	157.0	41.0	13.0	56.6	37.0	105	24	14.0	27.5	55.0	-
1 7/8	UCFLZ210-30	116.0	190.0	157.0	41.0	13.0	56.6	37.0	105	24	14.0	-	-	51.6
	USFLZ210-30	116.0	190.0	157.0	41.0	13.0	56.6	37.0	105	24	14.0	-	-	43.5
	ESFLZ210-30	116.0	190.0	157.0	41.0	13.0	56.7	37.0	105	24	14.0	-	-	43.7
	EXFLZ210-30	116.0	190.0	157.0	41.0	13.0	62.1	37.0	105	24	14.0	-	-	62.7
1 15/16	UCFLZ210-31	116.0	190.0	157.0	41.0	13.0	56.6	37.0	105	24	14.0	-	-	51.6
	USFLZ210-31	116.0	190.0	157.0	41.0	13.0	56.6	37.0	105	24	14.0	-	-	43.5
	ESFLZ210-31	116.0	190.0	157.0	41.0	13.0	56.7	37.0	105	24	14.0	-	-	43.7
	EXFLZ210-31	116.0	190.0	157.0	41.0	13.0	62.1	37.0	105	24	14.0	-	-	62.7
2	UKFLZ212-32H	138.0	238.0	202.0	49.0	16.0	61.0	45.0	130	30	18.0	31.0	62.0	-
2 1/8	UKFLZ212-34H	138.0	238.0	202.0	49.0	16.0	61.0	45.0	130	30	18.0	31.0	62.0	-

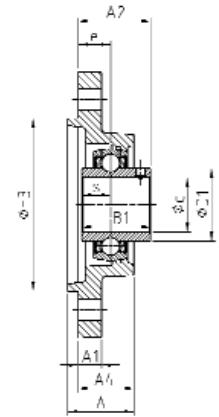
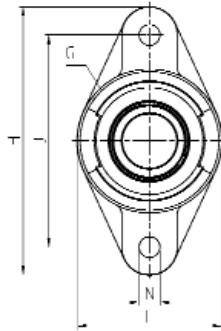
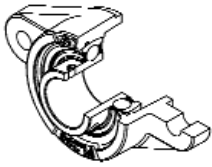


s	D1	D2	G	Housing		Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
				C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]					
19.0	53.0	-	R1/8"	FLZ208	UC208-24	6,650	4,050	3.5	1 1/2	
9.0	53.0	-	R1/8"	FLZ208	US208-24	6,650	4,050	3.5		
11.0	-	60.3	R1/8"	FLZ208	ES208-24	6,650	4,050	3.6		
21.4	-	60.3	R1/8"	FLZ208	EX208-24	6,650	4,050	3.9		
-	-	65.0	R1/8"	FLZ209	UK209 + H2309-24	7,150	4,650	4.2	1 9/16	
19.0	53.0	-	R1/8"	FLZ208	UC208-25	6,650	4,050	3.5		
9.0	53.0	-	R1/8"	FLZ208	US208-25	6,650	4,050	3.5		
11.0	-	60.3	R1/8"	FLZ208	ES208-25	6,650	4,050	3.6		
21.4	-	60.3	R1/8"	FLZ208	EX208-25	6,650	4,050	3.9		
-	-	65.0	R1/8"	FLZ209	UK209 + H2309-25	7,150	4,650	4.2	1 5/8	
19.0	57.2	-	R1/8"	FLZ209	UC209-26	7,150	4,650	3.9		
10.2	57.2	-	R1/8"	FLZ209	US209-26	7,150	4,650	3.9		
11.0	-	63.5	R1/8"	FLZ209	ES209-26	7,150	4,650	4.0		
21.4	-	63.5	R1/8"	FLZ209	EX209-26	7,150	4,650	4.4		
-	-	70.0	R1/8"	FLZ210	UK210 + H2310-26	7,850	5,200	5.1	1 11/16	
19.0	57.2	-	R1/8"	FLZ209	UC209-27	7,150	4,650	3.9		
10.2	57.2	-	R1/8"	FLZ209	US209-27	7,150	4,650	3.9		
11.0	-	63.5	R1/8"	FLZ209	ES209-27	7,150	4,650	4.0		
21.4	-	63.5	R1/8"	FLZ209	EX209-27	7,150	4,650	4.4		
-	-	70.0	R1/8"	FLZ210	UK210 + H2310-27	7,850	5,200	5.1	1 3/4	
19.0	57.2	-	R1/8"	FLZ209	UC209-28	7,150	4,650	3.9		
10.2	57.2	-	R1/8"	FLZ209	US209-28	7,150	4,650	3.9		
11.0	-	63.5	R1/8"	FLZ209	ES209-28	7,150	4,650	4.0		
21.4	-	63.5	R1/8"	FLZ209	EX209-28	7,150	4,650	4.4		
-	-	70.0	R1/8"	FLZ210	UK210 + H2310-28	7,850	5,200	5.1	1 7/8	
19.0	61.8	-	R1/8"	FLZ210	UC210-30	7,850	5,200	4.7		
10.9	61.8	-	R1/8"	FLZ210	US210-30	7,850	5,200	4.7		
11.0	-	69.9	R1/8"	FLZ210	ES210-30	7,850	5,200	4.7		
24.6	-	69.9	R1/8"	FLZ210	EX210-30	7,850	5,200	5.2		
19.0	61.8	-	R1/8"	FLZ210	UC210-31	7,850	5,200	4.7	1 15/16	
10.9	61.8	-	R1/8"	FLZ210	US210-31	7,850	5,200	4.7		
11.0	-	69.9	R1/8"	FLZ210	ES210-31	7,850	5,200	4.7		
24.6	-	69.9	R1/8"	FLZ210	EX210-31	7,850	5,200	5.2		
-	-	80.0	R1/8"	FLZ212	UK212 + H2312-32	11,800	7,350	7.7		2
-	-	80.0	R1/8"	FLZ212	UK212 + H2312-34	11,800	7,350	7.7	2 1/8	



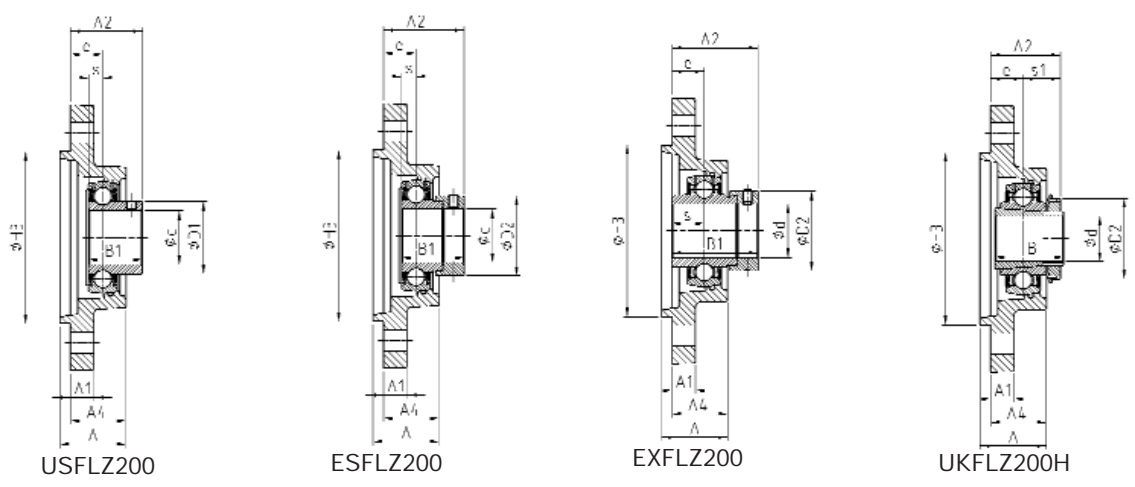
# SNR INDUSTRY Flanged unit

Housing FLZ200 relubricatable



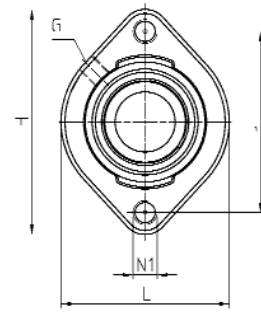
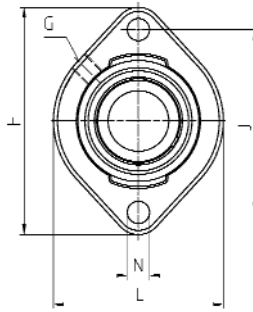
UCFLZ200

Shaft diameter		Unit		Main dimensions [mm]										
d		L	H	J	A	A1	A2	A4	H3	e	N	s1	B	B1
[inch]									h8					
2 3/16	UKFLZ212-35H	138.0	238.0	202.0	49.0	16.0	61.0	45.0	130	30	18.0	31.0	62.0	-
2 1/4	UCFLZ212-36	138.0	238.0	202.0	49.0	16.0	69.7	45.0	130	30	18.0	31.0	62.0	53.7
	USFLZ212-36	138.0	238.0	202.0	49.0	16.0	68.8	45.0	130	30	18.0	-	-	53.7
	ESFLZ212-36	138.0	238.0	202.0	49.0	16.0	67.3	45.0	130	30	18.0	-	-	49.3
	EXFLZ212-36	138.0	238.0	202.0	49.0	16.0	76.8	45.0	130	30	18.0	-	-	77.7
2 3/8	UCFLZ212-38	138.0	238.0	202.0	49.0	16.0	69.7	45.0	130	30	18.0	-	-	65.1
	USFLZ212-38	138.0	238.0	202.0	49.0	16.0	68.8	45.0	130	30	18.0	-	-	53.7
	ESFLZ212-38	138.0	238.0	202.0	49.0	16.0	67.3	45.0	130	30	18.0	-	-	49.3
	EXFLZ212-38	138.0	238.0	202.0	49.0	16.0	76.8	45.0	130	30	18.0	-	-	77.7
2 7/16	UCFLZ212-39	138.0	238.0	202.0	49.0	16.0	69.7	45.0	130	30	18.0	-	-	65.1
	USFLZ212-39	138.0	238.0	202.0	49.0	16.0	68.8	45.0	130	30	18.0	-	-	53.7
	ESFLZ212-39	138.0	238.0	202.0	49.0	16.0	67.3	45.0	130	30	18.0	-	-	49.3
	EXFLZ212-39	138.0	238.0	202.0	49.0	16.0	76.8	45.0	130	30	18.0	-	-	77.7



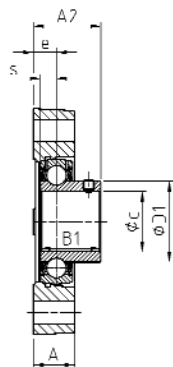
s	D1	D2	G	Housing		Bearing insert	Dynamic load rating		Static load rating	Weight	Shaft diameter
				FLZ212	UK212 + H2312-35		C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]			
-	-	80.0	R1/8"	FLZ212	UK212 + H2312-35	11,800	7,350	7.7	2 1/4		
14.9	74.9	-	R1/8"	FLZ212	UC212-36	11,800	7,350	7.7			
14.9	74.9	-	R1/8"	FLZ212	US212-36	11,800	7,350	7.2			
12.0	-	84.2	R1/8"	FLZ212	ES212-36	11,800	7,350	7.0			
30.9	-	84.2	R1/8"	FLZ212	EX212-36	11,800	7,350	8.5	2 3/8		
25.4	74.9	-	R1/8"	FLZ212	UC212-38	11,800	7,350	7.7			
14.9	74.9	-	R1/8"	FLZ212	US212-38	11,800	7,350	7.2			
12.0	-	84.2	R1/8"	FLZ212	ES212-38	11,800	7,350	7.0			
30.9	-	84.2	R1/8"	FLZ212	EX212-38	11,800	7,350	8.5	2 7/16		
25.4	74.9	-	R1/8"	FLZ212	UC212-39	11,800	7,350	7.7			
14.9	74.9	-	R1/8"	FLZ212	US212-39	11,800	7,350	7.2			
12.0	-	84.2	R1/8"	FLZ212	ES212-39	11,800	7,350	7.0			
30.9	-	84.2	R1/8"	FLZ212	EX212-39	11,800	7,350	8.5			

Housing FD200 relubricatable

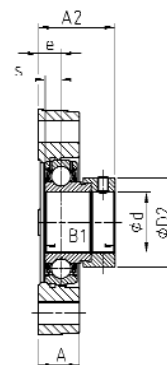


Shaft diameter		Unit		Main dimensions [mm]									
d		L	H	J	A	A2	e	N1	N	B1	s	D1	
[inch]													
1/2	USFD201-08	58.7	81.0	63.5	15.0	24.4	8.4	M6	6.5	22.0	6.0	24.6	
	ESFD201-08	58.7	81.0	63.5	15.0	30.5	8.4	M6	6.5	28.6	6.5	-	
5/8	USFD202-10	58.7	81.0	63.5	15.0	24.4	8.4	M6	6.5	22.0	6.0	24.6	
	ESFD202-10	58.7	81.0	63.5	15.0	30.5	8.4	M6	6.5	28.6	6.5	-	
11/16	USFD203-11	58.7	81.0	63.5	15.0	24.4	8.4	M6	6.5	22.0	6.0	24.6	
	ESFD203-11	58.7	81.0	63.5	15.0	30.5	8.4	M6	6.5	28.6	6.5	-	
3/4	USFD204-12	66.5	90.5	71.4	17.0	27.5	9.5	M10	9.0	25.0	7.0	29.0	
	ESFD204-12	66.5	90.5	71.4	17.0	32.9	9.5	M10	9.0	30.9	7.5	-	
7/8	USFD205-14	71.0	97.0	76.2	17.5	29.4	9.9	M12	9.0	27.0	7.5	34.0	
	ESFD205-14	71.0	97.0	76.2	17.5	33.3	9.9	M12	9.0	30.9	7.5	-	
15/16	USFD205-15	71.0	97.0	76.2	17.5	29.4	9.9	M12	9.0	27.0	7.5	34.0	
	ESFD205-15	71.0	97.0	76.2	17.5	33.3	9.9	M12	9.0	30.9	7.5	-	
1	USFD205-16	71.0	97.0	76.2	17.5	29.4	9.9	M12	9.0	27.0	7.5	34.0	
	ESFD205-16	71.0	97.0	76.2	17.5	33.3	9.9	M12	9.0	30.9	7.5	-	
1 1/8	USFD206-18	84.0	112.5	90.5	20.5	33.4	11.4	M12	11.0	30.0	8.0	40.3	
	ESFD206-18	84.0	112.5	90.5	20.5	38.1	11.4	M12	11.0	35.7	9.0	-	
1 3/16	USFD206-19	84.0	112.5	90.5	20.5	33.4	11.4	M12	11.0	30.0	8.0	40.3	
	ESFD206-19	84.0	112.5	90.5	20.5	38.1	11.4	M12	11.0	35.7	9.0	-	
1 1/4	USFD206-20	84.0	112.5	90.5	20.5	33.4	11.4	M12	11.0	30.0	8.0	40.3	
	ESFD206-20	84.0	112.5	90.5	20.5	38.1	11.4	M12	11.0	35.7	9.0	-	
1 1/4	USFD207-20	94.0	126.0	100.0	22.0	35.9	12.4	M12	11.0	32.0	8.5	48.0	
	ESFD207-20	94.0	126.0	100.0	22.0	41.8	12.4	M12	11.0	38.9	9.5	-	
1 5/16	USFD207-21	94.0	126.0	100.0	22.0	35.9	12.4	M12	11.0	32.0	8.5	48.0	
	ESFD207-21	94.0	126.0	100.0	22.0	41.8	12.4	M12	11.0	38.9	9.5	-	
1 3/8	USFD207-22	94.0	126.0	100.0	22.0	35.9	12.4	M12	11.0	32.0	8.5	48.0	
	ESFD207-22	94.0	126.0	100.0	22.0	41.8	12.4	M12	11.0	38.9	9.5	-	
1 7/16	USFD207-23	94.0	126.0	100.0	22.0	35.9	12.4	M12	11.0	32.0	8.5	48.0	
	ESFD207-23	94.0	126.0	100.0	22.0	41.8	12.4	M12	11.0	38.9	9.5	-	
1 1/2	USFD208-24	104.0	148.0	119.0	24.0	37.1	12.1	M12	14.0	34.0	9.0	53.0	
	ESFD208-24	104.0	148.0	119.0	24.0	44.8	12.1	M12	14.0	43.7	11.0	-	
1 9/16	USFD208-25	104.0	148.0	119.0	24.0	37.1	12.1	M12	14.0	34.0	9.0	53.0	
	ESFD208-25	104.0	148.0	119.0	24.0	44.8	12.1	M12	14.0	43.7	11.0	-	

Type code for the execution with mounting thread: e. g.: USFD204-12M10



USFD200

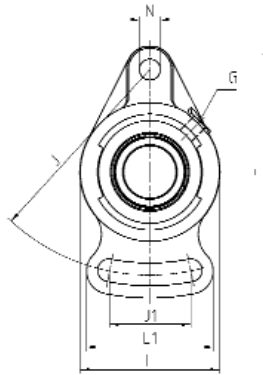
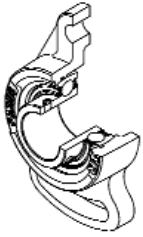


ESFD200

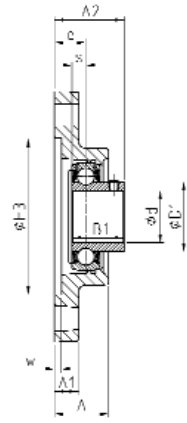
D2	G	Housing		Bearing insert		Dynamic load rating	Static load rating	Weight	Shaft diameter
						$C_r$ [lbf]	$C_{Or}$ [lbf]	[lbs]	d [inch]
-	M6x1	FD203	US201-08	2,100	1,050	0.7	1/2		
28.6	M6x1	FD203	ES201-08	2,100	1,050	0.7			
-	M6x1	FD203	US202-10	2,100	1,050	0.7	5/8		
28.6	M6x1	FD203	ES202-10	2,100	1,050	0.7			
-	M6x1	FD203	US203-11	2,100	1,050	0.7	11/16		
28.6	M6x1	FD203	ES203-11	2,100	1,050	0.7			
-	M6x1	FD204	US204-12	2,850	1,450	0.9	3/4		
33.3	M6x1	FD204	ES204-12	2,850	1,450	0.9			
-	M6x1	FD205	US205-14	3,100	1,750	1.1	7/8		
38.1	M6x1	FD205	ES205-14	3,100	1,750	1.1			
-	M6x1	FD205	US205-15	3,100	1,750	1.1	15/16		
38.1	M6x1	FD205	ES205-15	3,100	1,750	1.1			
-	M6x1	FD205	US205-16	3,100	1,750	1.1	1		
38.1	M6x1	FD205	ES205-16	3,100	1,750	1.1			
-	R1/8"	FD206	US206-18	4,350	2,500	1.5	1 1/8		
44.5	R1/8"	FD206	ES206-18	4,350	2,500	1.5			
-	R1/8"	FD206	US206-19	4,350	2,500	1.5	1 3/16		
44.5	R1/8"	FD206	ES206-19	4,350	2,500	1.5			
-	R1/8"	FD206	US206-20	4,350	2,500	1.5	1 1/4		
44.5	R1/8"	FD206	ES206-20	4,350	2,500	1.5			
-	R1/8"	FD207	US207-20	5,750	3,400	2.2	1 1/4		
55.6	R1/8"	FD207	ES207-20	5,750	3,400	2.2			
-	R1/8"	FD207	US207-21	5,750	3,400	2.2	1 5/16		
55.6	R1/8"	FD207	ES207-21	5,750	3,400	2.2			
-	R1/8"	FD207	US207-22	5,750	3,400	2.2	1 3/8		
55.6	R1/8"	FD207	ES207-22	5,750	3,400	2.2			
-	R1/8"	FD207	US207-23	5,750	3,400	2.2	1 7/16		
55.6	R1/8"	FD207	ES207-23	5,750	3,400	2.2			
-	R1/8"	FD208	US208-24	6,650	4,050	2.9	1 1/2		
60.3	R1/8"	FD208	ES208-24	6,650	4,050	2.9			
-	R1/8"	FD208	US208-25	6,650	4,050	2.9	1 9/16		
60.3	R1/8"	FD208	ES208-25	6,650	4,050	2.9			

Housing

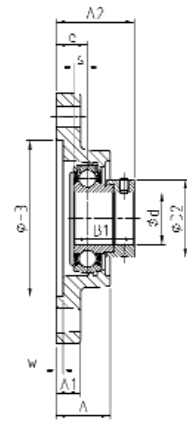
FAE200 relubricatable



Shaft diameter		Main dimensions [mm]												
d [inch]	Unit	L	H	J	J1	A	A1	A2	L1	w +0,2	H3 +0,2	e	N	B1
3/4	USFAE204-12	61.0	112.0	90.0	30.0	20.0	10.0	28.5	52.0	2.0	50.8	10.5	11.5	25.0
	ESFAE204-12	61.0	112.0	90.0	30.0	20.0	10.0	33.9	52.0	2.0	50.8	10.5	11.5	30.9
7/8	USFAE205-14	70.0	124.0	99.0	37.5	22.5	11.0	32.0	63.0	3.5	63.5	12.5	11.5	27.0
	ESFAE205-14	70.0	124.0	99.0	37.5	22.5	11.0	35.9	63.0	3.5	63.5	12.5	11.5	30.9
15/16	USFAE205-15	70.0	124.0	99.0	37.5	22.5	11.0	32.0	63.0	3.5	63.5	12.5	11.5	27.0
	ESFAE205-15	70.0	124.0	99.0	37.5	22.5	11.0	35.9	63.0	3.5	63.5	12.5	11.5	30.9
1	USFAE205-16	70.0	124.0	99.0	37.5	22.5	11.0	32.0	63.0	3.5	63.5	12.5	11.5	27.0
	ESFAE205-16	70.0	124.0	99.0	37.5	22.5	11.0	35.9	63.0	3.5	63.5	12.5	11.5	30.9
1 1/8	USFAE206-18	80.0	142.0	117.0	40.0	24.0	12.0	35.0	65.0	3.0	73.0	13.0	11.5	30.0
	ESFAE206-18	80.0	142.0	117.0	40.0	24.0	12.0	39.7	65.0	3.0	73.0	13.0	11.5	35.7
1 3/16	USFAE206-19	80.0	142.0	117.0	40.0	24.0	12.0	35.0	65.0	3.0	73.0	13.0	11.5	30.0
	ESFAE206-19	80.0	142.0	117.0	40.0	24.0	12.0	39.7	65.0	3.0	73.0	13.0	11.5	35.7
1 1/4	USFAE206-20	80.0	142.0	117.0	40.0	24.0	12.0	35.0	65.0	3.0	73.0	13.0	11.5	30.0
	ESFAE206-20	80.0	142.0	117.0	40.0	24.0	12.0	39.7	65.0	3.0	73.0	13.0	11.5	35.7
1 1/4	USFAE207-20	90.0	155.0	128.0	45.0	26.5	12.5	38.5	75.0	4.5	82.5	15.0	14.0	32.0
	ESFAE207-20	90.0	155.0	128.0	45.0	26.5	12.5	44.4	75.0	4.5	82.5	15.0	14.0	38.9
1 5/16	USFAE207-21	90.0	155.0	128.0	45.0	26.5	12.5	38.5	75.0	4.5	82.5	15.0	14.0	32.0
	ESFAE207-21	90.0	155.0	128.0	45.0	26.5	12.5	44.4	75.0	4.5	82.5	15.0	14.0	38.9
1 3/8	USFAE207-22	90.0	155.0	128.0	45.0	26.5	12.5	38.5	75.0	4.5	82.5	15.0	14.0	32.0
	ESFAE207-22	90.0	155.0	128.0	45.0	26.5	12.5	44.4	75.0	4.5	82.5	15.0	14.0	38.9
1 7/16	USFAE207-23	90.0	155.0	128.0	45.0	26.5	12.5	38.5	75.0	4.5	82.5	15.0	14.0	32.0
	ESFAE207-23	90.0	155.0	128.0	45.0	26.5	12.5	44.4	75.0	4.5	82.5	15.0	14.0	38.9



USFAE200

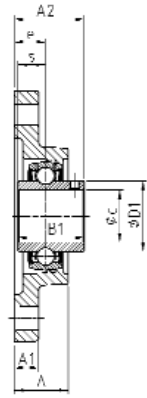
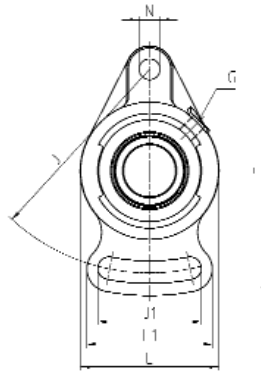
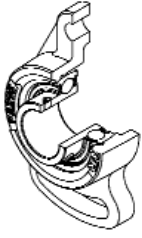


ESFAE200

s	D1	D2	G			C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	Weight [lbs]	d [inch]
				Housing	Bearing insert				
7.0	29.0	-	R1/8"	FAE204	US204-12	2,850	1,450	0.9	3/4
7.5	-	33.3	R1/8"	FAE204	ES204-12	2,850	1,450	1.0	
7.5	34.0	-	R1/8"	FAE205	US205-14	3,100	1,750	1.1	7/8
7.5	-	38.1	R1/8"	FAE205	ES205-14	3,100	1,750	1.2	
7.5	34.0	-	R1/8"	FAE205	US205-15	3,100	1,750	1.1	15/16
7.5	-	38.1	R1/8"	FAE205	ES205-15	3,100	1,750	1.2	
7.5	34.0	-	R1/8"	FAE205	US205-16	3,100	1,750	1.1	1
7.5	-	38.1	R1/8"	FAE205	ES205-16	3,100	1,750	1.2	
8.0	40.3	-	R1/8"	FAE206	US206-18	4,350	2,500	1.7	1 1/8
9.0	-	44.5	R1/8"	FAE206	ES206-18	4,350	2,500	1.8	
8.0	40.3	-	R1/8"	FAE206	US206-19	4,350	2,500	1.7	1 3/16
9.0	-	44.5	R1/8"	FAE206	ES206-19	4,350	2,500	1.8	
8.0	40.3	-	R1/8"	FAE206	US206-20	4,350	2,500	1.7	1 1/4
9.0	-	44.5	R1/8"	FAE206	ES206-20	4,350	2,500	1.8	
8.5	48.0	-	R1/8"	FAE207	US207-20	5,750	3,400	2.5	1 1/4
9.5	-	55.6	R1/8"	FAE207	ES207-20	5,750	3,400	2.6	
8.5	48.0	-	R1/8"	FAE207	US207-21	5,750	3,400	2.5	1 5/16
9.5	-	55.6	R1/8"	FAE207	ES207-21	5,750	3,400	2.6	
8.5	48.0	-	R1/8"	FAE207	US207-22	5,750	3,400	2.5	1 3/8
9.5	-	55.6	R1/8"	FAE207	ES207-22	5,750	3,400	2.6	
8.5	48.0	-	R1/8"	FAE207	US207-23	5,750	3,400	2.5	1 7/16
9.5	-	55.6	R1/8"	FAE207	ES207-23	5,750	3,400	2.6	

Housing

FA200 relubricatable



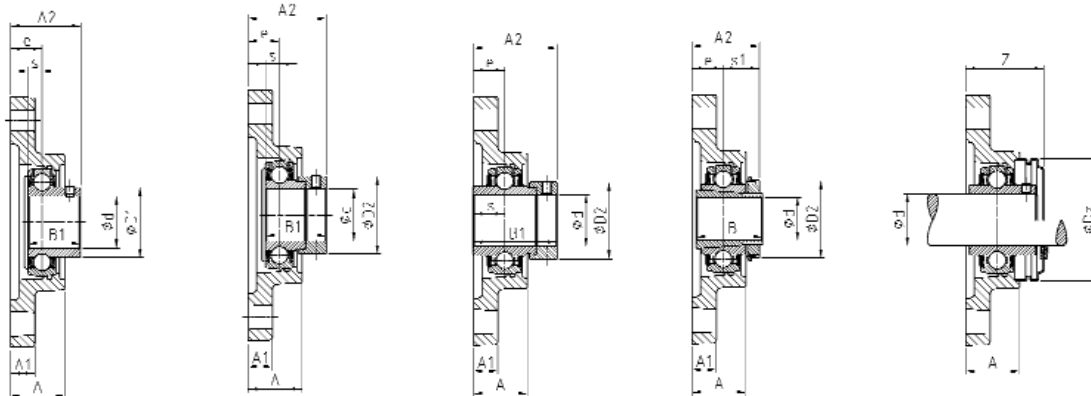
UCFA200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	J	J1	A	A1	A2	L1	e	N	s1	B	B1	s
1/2	UCFA201-08	60	102	78	40	25.5	12	33.3	54	15	10	-	-	31.0	12.7
	USFA201-08	57	95	75	37	22.0	9	29.0	47	13	10	-	-	22.0	6.0
	ESFA201-08	57	95	75	37	22.0	9	35.1	47	13	10	-	-	28.6	6.5
	EXFA201-08	60	102	78	40	25.5	12	41.5	54	15	10	-	-	43.5	17.0
5/8	UCFA202-10	60	102	78	40	25.5	12	33.3	54	15	10	-	-	31.0	12.7
	USFA202-10	57	95	75	37	22.0	9	29.0	47	13	10	-	-	22.0	6.0
	ESFA202-10	57	95	75	37	22.0	9	35.1	47	13	10	-	-	28.6	6.5
	EXFA202-10	60	102	78	40	25.5	12	41.5	54	15	10	-	-	43.5	17.0
11/16	UCFA203-11	60	102	78	40	25.5	12	33.3	54	15	10	-	-	31.0	12.7
	USFA203-11	57	95	75	37	22.0	9	29.0	47	13	10	-	-	22.0	6.0
	ESFA203-11	57	95	75	37	22.0	9	35.1	47	13	10	-	-	28.6	6.5
	EXFA203-11	60	102	78	40	25.5	12	41.5	54	15	10	-	-	43.5	17.0
3/4	UCFA204-12	60	102	78	40	26.0	12	33.3	54	15	10	-	-	31.0	12.7
	USFA204-12	60	102	78	40	26.0	12	33.0	54	15	10	-	-	25.0	7.0
	ESFA204-12	60	102	78	40	26.0	12	38.4	54	15	10	-	-	30.9	7.5
	EXFA204-12	60	102	78	40	26.0	12	41.5	54	15	10	-	-	43.5	17.0
	UKFA205-12H	68	125	98	51	27.0	14	34.5	65	16	12	18.5	35.0	-	-
7/8	UCFA205-14	68	125	98	51	27.0	14	35.7	65	16	12	-	-	34.0	14.3
	USFA205-14	68	125	98	51	27.0	14	35.5	65	16	12	-	-	27.0	7.5
	ESFA205-14	68	125	98	51	27.0	14	39.4	65	16	12	-	-	30.9	7.5
	EXFA205-14	68	125	98	51	27.0	14	42.9	65	16	12	-	-	44.3	17.4
	UKFA206-14H	80	144	117	58	31.0	14	38.5	72	18	13	20.5	38.0	-	-
15/16	UCFA205-15	68	125	98	51	27.0	14	35.7	65	16	12	-	-	34.0	14.3
	USFA205-15	68	125	98	51	27.0	14	35.5	65	16	12	-	-	27.0	7.5
	ESFA205-15	68	125	98	51	27.0	14	39.4	65	16	12	-	-	30.9	7.5
	EXFA205-15	68	125	98	51	27.0	14	42.9	65	16	12	-	-	44.3	17.4
	UKFA206-15H	80	144	117	58	31.0	14	38.5	72	18	13	20.5	38.0	-	-
1	UCFA205-16	68	125	98	51	27.0	14	35.7	65	16	12	-	-	34.0	14.3
	USFA205-16	68	125	98	51	27.0	14	35.5	65	16	12	-	-	27.0	7.5
	ESFA205-16	68	125	98	51	27.0	14	39.4	65	16	12	-	-	30.9	7.5
	EXFA205-16	68	125	98	51	27.0	14	42.9	65	16	12	-	-	44.3	17.4
	UKFA206-16H	80	144	117	58	31.0	14	38.5	72	18	13	20.5	38.0	-	-





USFA200      ESFA200      EXFA200      UKFA200H      UCFA200CO(CC)

					Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D1	D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	[lbs]	d [inch]
29.0	-	M6x1	36.5	54.0	FA204	UC201-08	CO	CC	2,850	1,450	1.1	1/2
24.6	-	M6x1	33.0	46.0	FA203	US201-08	CO	CC	2,100	1,050	1.0	5/8
-	28.6	M6x1	***	***	FA203	ES201-08	***	***	2,100	1,050	1.1	
-	33.3	M6x1	***	***	FA204	EX201-08	***	***	2,850	1,450	1.3	
29.0	-	M6x1	36.5	54.0	FA204	UC202-10	CO	CC	2,850	1,450	1.3	
24.6	-	M6x1	33.0	46.0	FA203	US202-10	CO	CC	2,100	1,050	0.9	11/16
-	28.6	M6x1	***	***	FA203	ES202-10	***	***	2,100	1,050	1.1	
-	33.3	M6x1	***	***	FA204	EX202-10	***	***	2,850	1,450	1.3	
29.0	-	M6x1	33.0	54.0	FA204	UC203-11	CO	CC	2,850	1,450	1.2	
24.6	-	M6x1	33.0	46.0	FA203	US203-11	CO	CC	2,100	1,050	1.0	3/4
-	28.6	M6x1	***	***	FA203	ES203-11	***	***	2,100	1,050	1.1	
-	33.3	M6x1	***	***	FA204	EX203-11	***	***	2,850	1,450	1.2	
29.0	-	M6x1	36.5	54.0	FA204	UC204-12	CO	CC	2,850	1,450	1.0	
29.0	-	M6x1	36.5	54.0	FA204	US204-12	CO	CC	2,850	1,450	1.2	7/8
-	33.3	M6x1	***	***	FA204	ES204-12	***	***	2,850	1,450	1.2	
-	33.3	M6x1	***	***	FA204	EX204-12	***	***	2,850	1,450	1.4	
-	38.0	M6x1	39.1	60.0	FA205	UK205 + H2305-12	CO	CC	3,100	1,750	1.6	
34.0	-	M6x1	39.1	60.0	FA205	UC205-14	CO	CC	3,100	1,750	1.6	15/16
34.0	-	M6x1	39.1	60.0	FA205	US205-14	CO	CC	3,100	1,750	1.5	
-	38.1	M6x1	***	***	FA205	ES205-14	***	***	3,100	1,750	1.5	
-	38.1	M6x1	***	***	FA205	EX205-14	***	***	3,100	1,750	1.7	
-	45.0	M6x1	44.1	70.0	FA206	UK206 + H2306-14	CO	CC	4,350	2,500	2.7	1
34.0	-	M6x1	39.1	60.0	FA205	UC205-15	CO	CC	3,100	1,750	1.6	
34.0	-	M6x1	39.1	60.0	FA205	US205-15	CO	CC	3,100	1,750	1.5	
-	38.1	M6x1	***	***	FA205	ES205-15	***	***	3,100	1,750	1.5	
-	38.1	M6x1	***	***	FA205	EX205-15	***	***	3,100	1,750	1.7	
-	45.0	M6x1	44.1	70.0	FA206	UK206 + H2306-15	CO	CC	4,350	2,500	2.7	
34.0	-	M6x1	39.1	60.0	FA205	UC205-16	CO	CC	3,100	1,750	1.6	
34.0	-	M6x1	39.1	60.0	FA205	US205-16	CO	CC	3,100	1,750	1.5	
-	38.1	M6x1	***	***	FA205	ES205-16	***	***	3,100	1,750	1.5	
-	38.1	M6x1	***	***	FA205	EX205-16	***	***	3,100	1,750	1.7	
-	45.0	M6x1	44.1	70.0	FA206	UK206 + H2306-16	CO	CC	4,350	2,500	2.7	

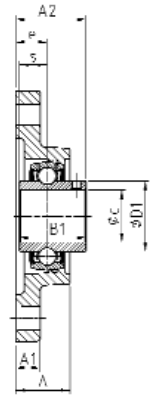
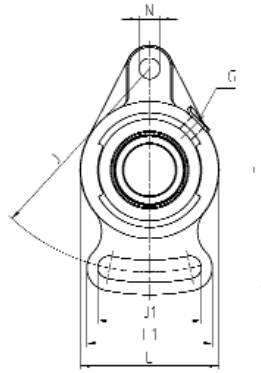
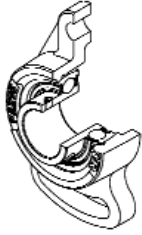
\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

Housing

FA200 relubricatable

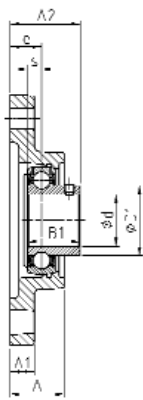


UCFA200

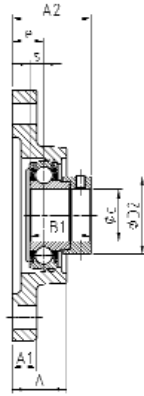
Shaft diameter  
Unit

Main dimensions [mm]

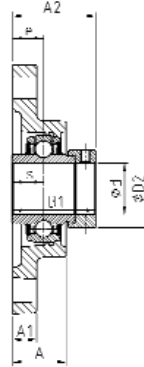
d [inch]	Unit	L	H	J	J1	A	A1	A2	L1	e	N	s1	B	B1	s
1 1/8	UCFA206-18	80	144	117	58	31.0	14	40.2	72	18	13	-	-	38.1	15.9
	USFA206-18	80	144	117	58	31.0	14	40.0	72	18	13	-	-	30.0	8.0
	ESFA206-18	80	144	117	58	31.0	14	44.7	72	18	13	-	-	35.7	9.0
	EXFA206-18	80	144	117	58	31.0	14	48.1	72	18	13	-	-	48.3	18.2
	UKFA207-18H	90	161	130	66	34.0	16	41.5	82	19	15	22.5	43.0	-	-
1 3/16	UCFA206-19	80	144	117	58	31.0	14	40.2	72	18	13	-	-	38.1	15.9
	USFA206-19	80	144	117	58	31.0	14	40.0	72	18	13	-	-	30.0	8.0
	ESFA206-19	80	144	117	58	31.0	14	44.7	72	18	13	-	-	35.7	9.0
	EXFA206-19	80	144	117	58	31.0	14	48.1	72	18	13	-	-	48.3	18.2
	UKFA207-19H	90	161	130	66	34.0	16	41.5	82	19	15	22.5	43.0	-	-
1 1/4	UCFA206-20	80	144	117	58	31.0	14	40.2	72	18	13	-	-	38.1	15.9
	USFA206-20	80	144	117	58	31.0	14	40.0	72	18	13	-	-	30.0	8.0
	ESFA206-20	80	144	117	58	31.0	14	44.7	72	18	13	-	-	35.7	9.0
	EXFA206-20	80	144	117	58	31.0	14	48.1	72	18	13	-	-	48.3	18.2
	UKFA207-20H	90	161	130	66	34.0	16	41.5	82	19	15	22.5	43.0	-	-
1 1/4	UCFA207-20	90	161	130	66	34.0	16	44.4	82	19	15	-	-	42.9	17.5
	USFA207-20	90	161	130	66	34.0	16	42.5	82	19	15	-	-	32.0	8.5
	ESFA207-20	90	161	130	66	34.0	16	48.4	82	19	15	-	-	38.9	9.5
	EXFA207-20	90	161	130	66	34.0	16	51.3	82	19	15	-	-	51.1	18.8
	UKFA208-20H	100	175	144	71	36.0	16	45.5	87	21	15	24.5	46.0	-	-
1 5/16	UCFA207-21	90	161	130	66	34.0	16	44.4	82	19	15	-	-	42.9	17.5
	USFA207-21	90	161	130	66	34.0	16	42.5	82	19	15	-	-	32.0	8.5
	ESFA207-21	90	161	130	66	34.0	16	48.4	82	19	15	-	-	38.9	9.5
	EXFA207-21	90	161	130	66	34.0	16	51.3	82	19	15	-	-	51.1	18.8
	UKFA208-21H	100	175	144	71	36.0	16	45.5	87	21	15	24.5	46.0	-	-
1 3/8	UCFA207-22	90	161	130	66	34.0	16	44.4	82	19	15	-	-	42.9	17.5
	USFA207-22	90	161	130	66	34.0	16	42.5	82	19	15	-	-	32.0	8.5
	ESFA207-22	90	161	130	66	34.0	16	48.4	82	19	15	-	-	38.9	9.5
	EXFA207-22	90	161	130	66	34.0	16	51.3	82	19	15	-	-	51.1	18.8
	UKFA208-22H	100	175	144	71	36.0	16	45.5	87	21	15	24.5	46.0	-	-
1 7/16	UCFA207-23	90	161	130	66	34.0	16	44.4	82	19	15	-	-	42.9	17.5
	USFA207-23	90	161	130	66	34.0	16	42.5	82	19	15	-	-	32.0	8.5
	ESFA207-23	90	161	130	66	34.0	16	48.4	82	19	15	-	-	38.9	9.5
	EXFA207-23	90	161	130	66	34.0	16	51.3	82	19	15	-	-	51.1	18.8
	UKFA208-23H	100	175	144	71	36.0	16	45.5	87	21	15	24.5	46.0	-	-



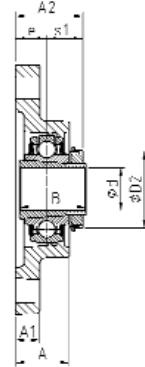
USFA200



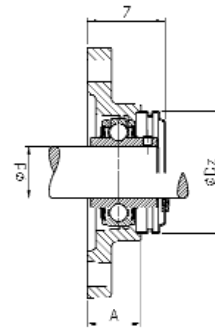
ESFA200



EXFA200



UKFA200H



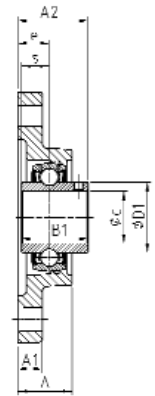
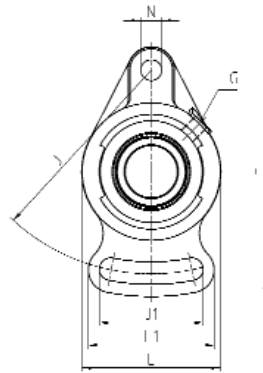
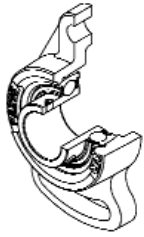
UCFA200CO(CC)

D1	D2	G	Z	Dz	Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
									C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
40.3	-	M6x1	44.1	70.0	FA206	UC206-18	CO	CC	4,350	2,500	2.6	1 1/8
40.3	-	M6x1	44.1	70.0	FA206	US206-18	CO	CC	4,350	2,500	2.4	
-	44.5	M6x1	***	***	FA206	ES206-18	***	***	4,350	2,500	2.6	
-	44.5	M6x1	***	***	FA206	EX206-18	***	***	4,350	2,500	2.8	
-	52.0	M6x1	48.3	80.0	FA207	UK207 + H2307-18	CO	CC	5,750	3,400	3.6	
40.3	-	M6x1	44.1	70.0	FA206	UC206-19	CO	CC	4,350	2,500	2.6	1 3/16
40.3	-	M6x1	44.1	70.0	FA206	US206-19	CO	CC	4,350	2,500	2.4	
-	44.5	M6x1	***	***	FA206	ES206-19	***	***	4,350	2,500	2.6	
-	44.5	M6x1	***	***	FA206	EX206-19	***	***	4,350	2,500	2.8	
-	52.0	M6x1	48.3	80.0	FA207	UK207 + H2307-19	CO	CC	5,750	3,400	3.6	
40.3	-	M6x1	44.1	70.0	FA206	UC206-20	CO	CC	4,350	2,500	2.6	1 1/4
40.3	-	M6x1	44.1	70.0	FA206	US206-20	CO	CC	4,350	2,500	2.4	
-	44.5	M6x1	***	***	FA206	ES206-20	***	***	4,350	2,500	2.6	
-	44.5	M6x1	***	***	FA206	EX206-20	***	***	4,350	2,500	2.8	
-	52.0	M6x1	48.3	80.0	FA207	UK207 + H2307-20	CO	CC	5,750	3,400	3.6	
48.0	-	M6x1	48.3	80.0	FA207	UC207-20	CO	CC	5,750	3,400	3.5	1 1/4
48.0	-	M6x1	48.3	80.0	FA207	US207-20	CO	CC	5,750	3,400	3.4	
-	55.6	M6x1	***	***	FA207	ES207-20	***	***	5,750	3,400	3.5	
-	55.6	M6x1	***	***	FA207	EX207-20	***	***	5,750	3,400	3.7	
-	58.0	M6x1	55.1	88.0	FA208	UK208 + H2308-20	CO	CC	6,650	4,050	4.5	
48.0	-	M6x1	48.3	80.0	FA207	UC207-21	CO	CC	5,750	3,400	3.5	1 5/16
48.0	-	M6x1	48.3	80.0	FA207	US207-21	CO	CC	5,750	3,400	3.4	
-	55.6	M6x1	***	***	FA207	ES207-21	***	***	5,750	3,400	3.5	
-	55.6	M6x1	***	***	FA207	EX207-21	***	***	5,750	3,400	3.7	
-	58.0	M6x1	55.1	88.0	FA208	UK208 + H2308-21	CO	CC	6,650	4,050	4.5	
48.0	-	M6x1	48.3	80.0	FA207	UC207-22	CO	CC	5,750	3,400	3.5	1 3/8
48.0	-	M6x1	48.3	80.0	FA207	US207-22	CO	CC	5,750	3,400	3.4	
-	55.6	M6x1	***	***	FA207	ES207-22	***	***	5,750	3,400	3.5	
-	55.6	M6x1	***	***	FA207	EX207-22	***	***	5,750	3,400	3.7	
-	58.0	M6x1	55.1	88.0	FA208	UK208 + H2308-22	CO	CC	6,650	4,050	4.5	
48.0	-	M6x1	48.3	80.0	FA207	UC207-23	CO	CC	5,750	3,400	3.5	1 7/16
48.0	-	M6x1	48.3	80.0	FA207	US207-23	CO	CC	5,750	3,400	3.4	
-	55.6	M6x1	***	***	FA207	ES207-23	***	***	5,750	3,400	3.5	
-	55.6	M6x1	***	***	FA207	EX207-23	***	***	5,750	3,400	3.7	
-	58.0	M6x1	55.1	88.0	FA208	UK208 + H2308-23	CO	CC	6,650	4,050	4.5	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

# Flanged unit

Housing FA200 relubricatable

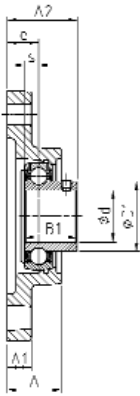


UCFA200

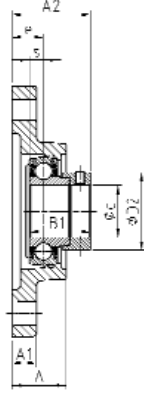
Shaft diameter  
Unit

Main dimensions [mm]

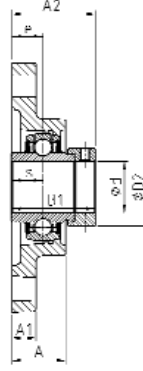
d [inch]	Unit	L	H	J	J1	A	A1	A2	L1	e	N	s1	B	B1	s
1 1/2	UCFA208-24	100	175	144.0	71.0	36	16.0	51.2	87.0	21	15	-	-	49.2	19.0
	USFA208-24	100	175	144.0	71.0	36	16.0	46.0	87.0	21	15	-	-	34.0	9.0
	ESFA208-24	100	175	144.0	71.0	36	16.0	53.7	87.0	21	15	-	-	43.7	11.0
	EXFA208-24	100	175	144.0	71.0	36	16.0	55.9	87.0	21	15	-	-	56.3	21.4
	UKFA209-24H	108	181	148.0	72.0	38	18.0	48.0	90.0	22	15	26.0	50.0	-	-
1 9/16	UCFA208-25	100	175	144.0	71.0	36	16.0	51.2	87.0	21	15	-	-	49.2	19.0
	USFA208-25	100	175	144.0	71.0	36	16.0	46.0	87.0	21	15	-	-	34.0	9.0
	ESFA208-25	100	175	144.0	71.0	36	16.0	53.7	87.0	21	15	-	-	43.7	11.0
	EXFA208-25	100	175	144.0	71.0	36	16.0	55.9	87.0	21	15	-	-	56.3	21.4
	UKFA209-25H	108	181	148.0	72.0	38	18.0	48.0	90.0	22	15	26.0	50.0	-	-
1 5/8	UCFA209-26	108	181	148.0	72.0	38	18.0	52.2	90.0	22	15	-	-	49.2	19.0
	USFA209-26	108	181	148.0	72.0	38	18.0	53.0	90.0	22	15	-	-	41.2	10.2
	ESFA209-26	108	181	148.0	72.0	38	18.0	54.7	90.0	22	15	-	-	43.7	11.0
	EXFA209-26	108	181	148.0	72.0	38	18.0	56.9	90.0	22	15	-	-	56.3	21.4
	UKFA210-26H	115	190	157.0	76.0	40	18.0	49.5	94.0	22	15	27.5	55.0	-	-
1 11/16	UCFA209-27	108	181	148.0	72.0	38	18.0	52.2	90.0	22	15	-	-	49.2	19.0
	USFA209-27	108	181	148.0	72.0	38	18.0	53.0	90.0	22	15	-	-	41.2	10.2
	ESFA209-27	108	181	148.0	72.0	38	18.0	54.7	90.0	22	15	-	-	43.7	11.0
	EXFA209-27	108	181	148.0	72.0	38	18.0	56.9	90.0	22	15	-	-	56.3	21.4
	UKFA210-27H	115	190	157.0	76.0	40	18.0	49.5	94.0	22	15	27.5	55.0	-	-
1 3/4	UCFA209-28	108	181	148.0	72.0	38	18.0	52.2	90.0	22	15	-	-	49.2	19.0
	USFA209-28	108	181	148.0	72.0	38	18.0	53.0	90.0	22	15	-	-	41.2	10.2
	ESFA209-28	108	181	148.0	72.0	38	18.0	54.7	90.0	22	15	-	-	43.7	11.0
	EXFA209-28	108	181	148.0	72.0	38	18.0	56.9	90.0	22	15	-	-	56.3	21.4
	UKFA210-28H	115	190	157.0	76.0	40	18.0	49.5	94.0	22	15	27.5	55.0	-	-
1 7/8	UCFA210-30	115	190	157.0	76.0	40	18.0	54.6	94.0	22	15	-	-	51.6	19.0
	USFA210-30	115	190	157.0	76.0	40	18.0	54.6	94.0	22	15	-	-	43.5	10.9
	ESFA210-30	115	190	157.0	76.0	40	18.0	54.7	94.0	22	15	-	-	43.7	11.0
	EXFA210-30	115	190	157.0	76.0	40	18.0	60.1	94.0	22	15	-	-	62.7	24.6
	UKFA211-30H	130	219	184.0	86.0	43	20.0	54.0	104.0	25	16	29.0	59.0	-	-
1 15/16	UCFA210-31	115	190	157.0	76.0	40	18.0	54.6	94.0	22	15	-	-	51.6	19.0
	USFA210-31	115	190	157.0	76.0	40	18.0	54.6	94.0	22	15	-	-	43.5	10.9
	ESFA210-31	115	190	157.0	76.0	40	18.0	54.7	94.0	22	15	-	-	43.7	11.0
	EXFA210-31	115	190	157.0	76.0	40	18.0	60.1	94.0	22	15	-	-	62.7	24.6
	UKFA211-31H	130	219	184.0	86.0	43	20.0	54.0	104.0	25	16	29.0	59.0	-	-



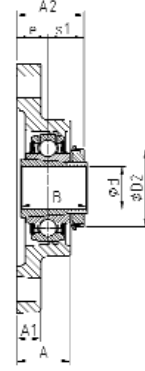
USFA200



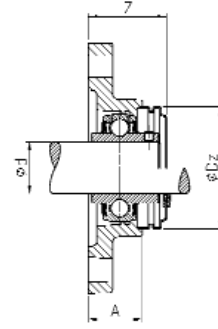
ESFA200



EXFA200



UKFA200H



UCFA200CO(CC)

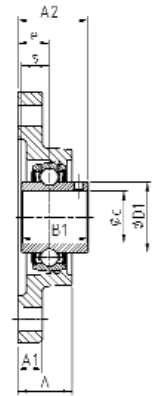
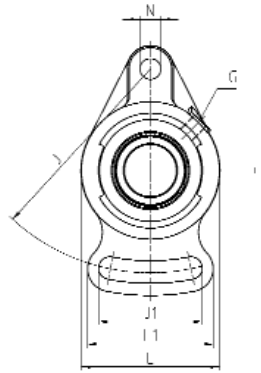
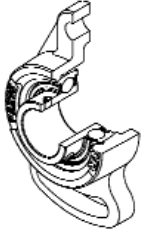
D1	D2	G	Z	Dz	Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
									C <sub>r</sub> [lbf]	C <sub>0r</sub> [lbf]	[lbs]	d [inch]
53.0	-	M6x1	55.1	88.0	FA208	UC208-24	CO	CC	6,650	4,050	4.4	1 1/2
53.0	-	M6x1	55.1	88.0	FA208	US208-24	CO	CC	6,650	4,050	4.3	1 9/16
-	60.3	M6x1	***	***	FA208	ES208-24	***	***	6,650	4,050	4.4	
-	60.3	M6x1	***	***	FA208	EX208-24	***	***	6,650	4,050	4.7	
-	65.0	M6x1	56.3	95.0	FA209	UK209 + H2309-24	CO	CC	7,150	4,650	5.3	
53.0	-	M6x1	55.1	88.0	FA208	UC208-25	CO	CC	6,650	4,050	4.4	
53.0	-	M6x1	55.1	88.0	FA208	US208-25	CO	CC	6,650	4,050	4.3	1 5/8
-	60.3	M6x1	***	***	FA208	ES208-25	***	***	6,650	4,050	4.4	
-	60.3	M6x1	***	***	FA208	EX208-25	***	***	6,650	4,050	4.7	
-	65.0	M6x1	56.3	95.0	FA209	UK209 + H2309-25	CO	CC	7,150	4,650	5.3	
57.2	-	M6x1	56.3	95.0	FA209	UC209-26	CO	CC	7,150	4,650	5.0	
57.2	-	M6x1	56.3	95.0	FA209	US209-26	CO	CC	7,150	4,650	5.0	1 11/16
-	63.5	M6x1	***	***	FA209	ES209-26	***	***	7,150	4,650	5.0	
-	63.5	M6x1	***	***	FA209	EX209-26	***	***	7,150	4,650	5.4	
-	70.0	M6x1	59.3	100.0	FA210	UK210 + H2310-26	CO	CC	7,850	5,200	6.3	
57.2	-	M6x1	56.3	95.0	FA209	UC209-27	CO	CC	7,150	4,650	5.0	
57.2	-	M6x1	56.3	95.0	FA209	US209-27	CO	CC	7,150	4,650	5.0	1 3/4
-	63.5	M6x1	***	***	FA209	ES209-27	***	***	7,150	4,650	5.0	
-	63.5	M6x1	***	***	FA209	EX209-27	***	***	7,150	4,650	5.4	
-	70.0	M6x1	59.3	100.0	FA210	UK210 + H2310-27	CO	CC	7,850	5,200	6.3	
57.2	-	M6x1	56.3	95.0	FA209	UC209-28	CO	CC	7,150	4,650	5.0	
57.2	-	M6x1	56.3	95.0	FA209	US209-28	CO	CC	7,150	4,650	5.0	1 7/8
-	63.5	M6x1	***	***	FA209	ES209-28	***	***	7,150	4,650	5.0	
-	63.5	M6x1	***	***	FA209	EX209-28	***	***	7,150	4,650	5.4	
-	70.0	M6x1	59.3	100.0	FA210	UK210 + H2310-28	CO	CC	7,850	5,200	6.3	
61.8	-	M6x1	59.3	100.0	FA210	UC210-30	CO	CC	7,850	5,200	6.0	
61.8	-	M6x1	59.3	100.0	FA210	US210-30	CO	CC	7,850	5,200	5.9	1 15/16
-	69.9	M6x1	***	***	FA210	ES210-30	***	***	7,850	5,200	6.0	
-	69.9	M6x1	***	***	FA210	EX210-30	***	***	7,850	5,200	6.4	
-	75.0	M6x1	62.8	110.0	FA211	UK211 + H2311-30	CO	CC	9,750	6,550	7.9	
61.8	-	M6x1	59.3	100.0	FA210	UC210-31	CO	CC	7,850	5,200	6.0	
61.8	-	M6x1	59.3	100.0	FA210	US210-31	CO	CC	7,850	5,200	5.9	1 15/16
-	69.9	M6x1	***	***	FA210	ES210-31	***	***	7,850	5,200	6.0	
-	69.9	M6x1	***	***	FA210	EX210-31	***	***	7,850	5,200	6.4	
-	75.0	M6x1	62.8	110.0	FA211	UK211 + H2311-31	CO	CC	9,750	6,550	7.9	

\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.

# SNR Flanged unit

INDUSTRY

Housing FA200 relubricatable

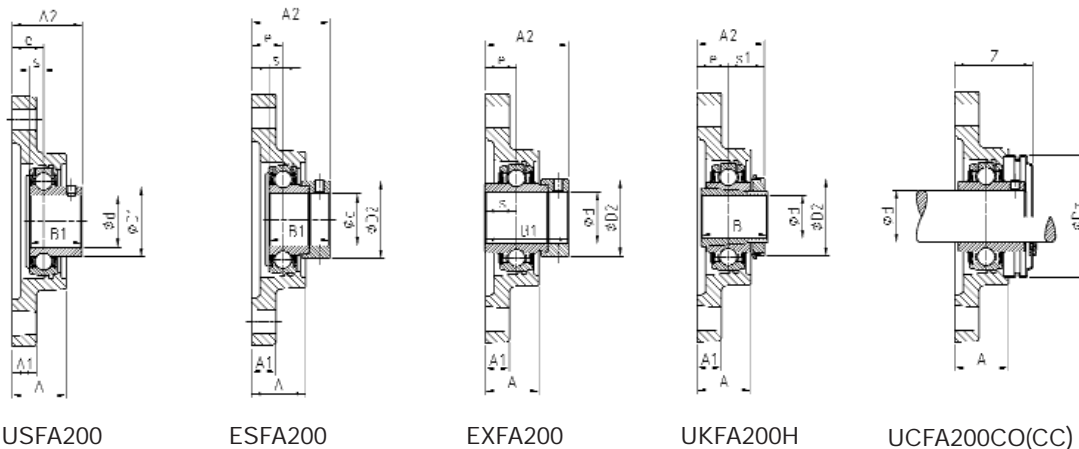


UCFA200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	J	J1	A	A1	A2	L1	e	N	s1	B	B1	s
2	UCFA211-32	130	219	184	86	43	20	58.4	104	25	16	-	-	55.6	22.2
	USFA211-32	130	219	184	86	43	20	58.5	104	25	16	-	-	45.3	11.8
	ESFA211-32	130	219	184	86	43	20	61.4	104	25	16	-	-	48.4	12.0
	EXFA211-32	130	219	184	86	43	20	68.6	104	25	16	-	-	71.3	27.7
	UKFA212-32H	140	250	202	92	48	20	60.0	118	29	23	31.0	62.0	-	-
2 1/8	UCFA211-34	130	219	184	86	43	20	58.4	104	25	16	-	-	55.6	22.2
	USFA211-34	130	219	184	86	43	20	58.5	104	25	16	-	-	45.3	11.8
	ESFA211-34	130	219	184	86	43	20	61.4	104	25	16	-	-	48.4	12.0
	EXFA211-34	130	219	184	86	43	20	68.6	104	25	16	-	-	71.3	27.7
	UKFA212-34H	140	250	202	92	48	20	60.0	118	29	23	31.0	62.0	-	-
2 3/16	UCFA211-35	140	250	202	92	48	20	62.4	118	29	23	-	-	55.6	22.2
	USFA211-35	140	250	202	92	48	20	62.5	118	29	23	-	-	45.3	11.8
	ESFA211-35	140	250	202	92	48	20	65.4	118	29	23	-	-	48.4	12.0
	EXFA211-35	140	250	202	92	48	20	72.6	118	29	23	-	-	71.3	27.7
	UKFA212-35H	140	250	202	92	48	20	60.0	118	29	23	31.0	62.0	-	-
2 1/4	UCFA212-36	140	250	202	92	48	20	68.7	118	29	23	-	-	65.1	25.4
	USFA212-36	140	250	202	92	48	20	67.8	118	29	23	-	-	53.7	14.9
	ESFA212-36	140	250	202	92	48	20	66.3	118	29	23	-	-	49.3	12.0
	EXFA212-36	140	250	202	92	48	20	75.8	118	29	23	-	-	77.7	30.9
2 3/8	UCFA212-38	140	250	202	92	48	20	68.7	118	29	23	-	-	65.1	25.4
	USFA212-38	140	250	202	92	48	20	67.8	118	29	23	-	-	53.7	14.9
	ESFA212-38	140	250	202	92	48	20	66.3	118	29	23	-	-	49.3	12.0
	EXFA212-38	140	250	202	92	48	20	75.8	118	29	23	-	-	77.7	30.9
2 7/16	UCFA212-39	140	250	202	92	48	20	68.7	118	29	23	-	-	65.1	25.4
	USFA212-39	140	250	202	92	48	20	67.8	118	29	23	-	-	53.7	14.9
	ESFA212-39	140	250	202	92	48	20	66.3	118	29	23	-	-	49.3	12.0
	EXFA212-39	140	250	202	92	48	20	75.8	118	29	23	-	-	77.7	30.9



USFA200

ESFA200

EXFA200

UKFA200H

UCFA200CO(CC)

					Housing	Bearing insert	Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
D1	D2	G	Z	Dz					C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]		d [inch]
69.0	-	M6x1	62.8	110.0	FA211	UC211-32	CO	CC	9,750	6,550	7.8	2
69.0	-	M6x1	62.8	110.0	FA211	US211-32	CO	CC	9,750	6,550	7.6	
-	76.2	M6x1	***	***	FA211	ES211-32	***	***	9,750	6,550	7.2	
-	76.2	M6x1	***	***	FA211	EX211-32	***	***	9,750	6,550	8.4	
-	80.0	M6x1	73.3	120.0	FA212	UK212 + H2312-32	CO	CC	11,800	7,350	9.3	
69.0	-	M6x1	62.8	110.0	FA211	UC211-34	CO	CC	9,750	6,550	7.8	2 1/8
69.0	-	M6x1	62.8	110.0	FA211	US211-34	CO	CC	9,750	6,550	7.6	
-	76.2	M6x1	***	***	FA211	ES211-34	***	***	9,750	6,550	7.2	
-	76.2	M6x1	***	***	FA211	EX211-34	***	***	9,750	6,550	8.4	
-	80.0	M6x1	73.3	120.0	FA212	UK212 + H2312-34	CO	CC	11,800	7,350	9.3	
69.0	-	M6x1	73.3	120.0	FA211	UC211-35	CO	CC	9,750	6,550	8.4	2 3/16
69.0	-	M6x1	73.3	120.0	FA211	US211-35	CO	CC	9,750	6,550	8.3	
-	76.2	M6x1	***	***	FA211	ES211-35	***	***	9,750	6,550	7.9	
-	76.2	M6x1	***	***	FA211	EX211-35	***	***	9,750	6,550	9.0	
-	80.0	M6x1	73.3	120.0	FA212	UK212 + H2312-35	CO	CC	11,800	7,350	9.3	
74.9	-	M6x1	73.3	120.0	FA212	UC212-36	CO	CC	11,800	7,350	9.3	2 1/4
74.9	-	M6x1	73.3	120.0	FA212	US212-36	CO	CC	11,800	7,350	8.8	
-	84.2	M6x1	***	***	FA212	ES212-36	***	***	11,800	7,350	8.6	
-	84.2	M6x1	***	***	FA212	EX212-36	***	***	11,800	7,350	10.1	
74.9	-	M6x1	73.3	120.0	FA212	UC212-38	CO	CC	11,800	7,350	9.3	
74.9	-	M6x1	73.3	120.0	FA212	US212-38	CO	CC	11,800	7,350	8.8	2 3/8
-	84.2	M6x1	***	***	FA212	ES212-38	***	***	11,800	7,350	8.6	
-	84.2	M6x1	***	***	FA212	EX212-38	***	***	11,800	7,350	10.1	
74.9	-	M6x1	73.3	120.0	FA212	UC212-39	CO	CC	11,800	7,350	9.3	2 7/16
74.9	-	M6x1	73.3	120.0	FA212	US212-39	CO	CC	11,800	7,350	8.8	
-	84.2	M6x1	***	***	FA212	ES212-39	***	***	11,800	7,350	8.6	
-	84.2	M6x1	***	***	FA212	EX212-39	***	***	11,800	7,350	10.1	

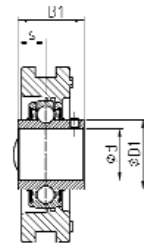
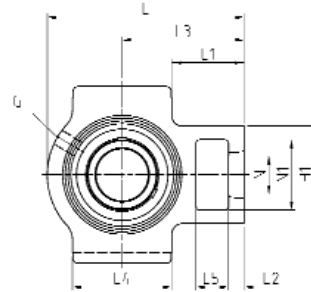
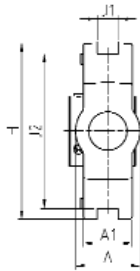
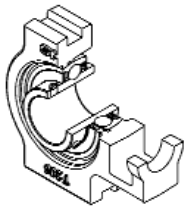
\* = Equipped with one open protective cap for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective cap for bearing inserts with eccentric locking collar available on request.



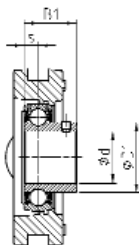
Housing T200 relubricatable



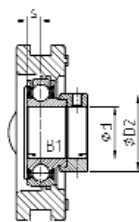
UCT200

Shaft diameter		Unit		Main dimensions [mm]															
d [inch]		L	H	J1	J2	A	A1	L1	L2	L3	L4	L5	H1	N	N1	s1	B	B1	
1/2	UCT201-08	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	31.0	
	UST201-08	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	22.0	
	EST201-08	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	28.6	
	EXT201-08	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	43.5	
5/8	UCT202-10	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	31.0	
	UST202-10	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	22.0	
	EST202-10	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	28.6	
	EXT202-10	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	43.5	
11/16	UCT203-11	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	31.0	
	UST203-11	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	22.0	
	EST203-11	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	28.6	
	EXT203-11	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	43.5	
3/4	UCT204-12	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	31.0	
	UST204-12	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	25.0	
	EST204-12	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	30.9	
	EXT204-12	94	89	12	76	32	21	35.5	10	61	51	16	51	19	32	-	-	43.5	
	UKT205-12H	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	18.5	35.0	-	
7/8	UCT205-14	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	34.0	
	UST205-14	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	27.0	
	EST205-14	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	30.9	
	EXT205-14	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	44.3	
	UKT206-14H	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	20.5	38.0	-	
15/16	UCT205-15	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	34.0	
	UST205-15	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	27.0	
	EST205-15	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	30.9	
	EXT205-15	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	44.3	
	UKT206-15H	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	20.5	38.0	-	
1	UCT205-16	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	34.0	
	UST205-16	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	27.0	
	EST205-16	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	30.9	
	EXT205-16	97	89	12	76	32	24	36.5	10	62	51	16	51	19	32	-	-	44.3	
	UKT206-16H	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	20.5	38.0	-	

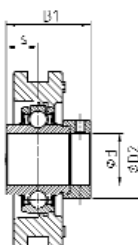




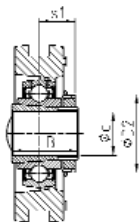
UST200



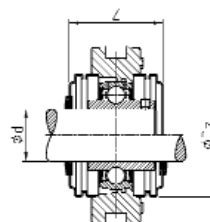
EST200



EXT200



UKT200H



UCT200CO(CC)

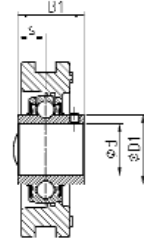
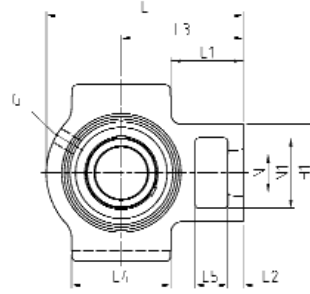
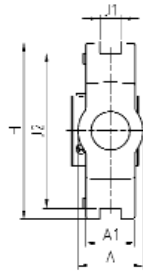
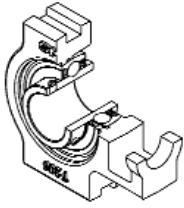
s	D1	D2	G	Z	Dz	Housing	Bearing insert	Open protec- tive caps*	Closed protec- tive caps**	Dynamic load rating	Static load rating	Weight	Shaft diameter
										C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	[lbs]	d [inch]
12.7	29.0	-	M6x1	43.7	54.0	T204	UC201-08	CO	CC	2,850	1,450	1.7	1/2
6.0	24.6	-	M6x1	43.7	46.0	T203	US201-08	CO	CC	2,100	1,050	1.4	
6.5	-	28.6	M6x1	***	***	T203	ES201-08	***	***	2,100	1,050	1.5	
17.0	-	33.3	M6x1	***	***	T204	EX201-08	***	***	2,850	1,450	1.9	
12.7	29.0	-	M6x1	43.7	54.0	T204	UC202-10	CO	CC	2,850	1,450	1.7	5/8
6.0	24.6	-	M6x1	43.7	46.0	T203	US202-10	CO	CC	2,100	1,050	1.4	
6.5	-	28.6	M6x1	***	***	T203	ES202-10	***	***	2,100	1,050	1.5	
17.0	-	33.3	M6x1	***	***	T204	EX202-10	***	***	2,850	1,450	1.8	
12.7	29.0	-	M6x1	43.7	54.0	T204	UC203-11	CO	CC	2,850	1,450	1.6	11/16
6.0	24.6	-	M6x1	43.7	46.0	T203	US203-11	CO	CC	2,100	1,050	1.5	
6.5	-	28.6	M6x1	***	***	T203	ES203-11	***	***	2,100	1,050	1.5	
17.0	-	33.3	M6x1	***	***	T204	EX203-11	***	***	2,850	1,450	1.8	
12.7	29.0	-	M6x1	43.7	54.0	T204	UC204-12	CO	CC	2,850	1,450	1.6	3/4
7.0	29.0	-	M6x1	43.7	54.0	T204	US204-12	CO	CC	2,850	1,450	1.5	
7.5	-	33.3	M6x1	***	***	T204	ES204-12	***	***	2,850	1,450	1.6	
17.0	-	33.3	M6x1	***	***	T204	EX204-12	***	***	2,850	1,450	1.7	
-	-	38.0	M6x1	47.5	60.0	T205	UK205 + H2305-12	CO	CC	3,100	1,750	1.8	
14.3	34.0	-	M6x1	47.5	60.0	T205	UC205-14	CO	CC	3,100	1,750	1.8	7/8
7.5	34.0	-	M6x1	47.5	60.0	T205	US205-14	CO	CC	3,100	1,750	1.7	
7.5	-	38.1	M6x1	***	***	T205	ES205-14	***	***	3,100	1,750	1.7	
17.4	-	38.1	M6x1	***	***	T205	EX205-14	***	***	3,100	1,750	1.9	
-	-	45.0	M6x1	52.5	70.0	T206	UK206 + H2306-14	CO	CC	4,350	2,500	2.8	
14.3	34.0	-	M6x1	47.5	60.0	T205	UC205-15	CO	CC	3,100	1,750	1.8	15/16
7.5	34.0	-	M6x1	47.5	60.0	T205	US205-15	CO	CC	3,100	1,750	1.7	
7.5	-	38.1	M6x1	***	***	T205	ES205-15	***	***	3,100	1,750	1.7	
17.4	-	38.1	M6x1	***	***	T205	EX205-15	***	***	3,100	1,750	1.9	
-	-	45.0	M6x1	52.5	70.0	T206	UK206 + H2306-15	CO	CC	4,350	2,500	2.8	
14.3	34.0	-	M6x1	47.5	60.0	T205	UC205-16	CO	CC	3,100	1,750	1.8	1
7.5	34.0	-	M6x1	47.5	60.0	T205	US205-16	CO	CC	3,100	1,750	1.7	
7.5	-	38.1	M6x1	***	***	T205	ES205-16	***	***	3,100	1,750	1.7	
17.4	-	38.1	M6x1	***	***	T205	EX205-16	***	***	3,100	1,750	1.9	
-	-	45.0	M6x1	52.5	70.0	T206	UK206 + H2306-16	CO	CC	4,350	2,500	2.8	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

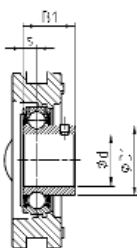
\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

Housing T200 relubricatable

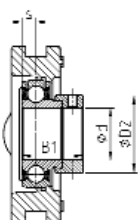


UCT200

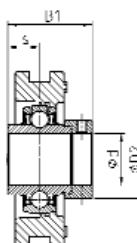
Shaft diameter		Unit		Main dimensions [mm]															
d		L	H	J1	J2	A	A1	L1	L2	L3	L4	L5	H1	N	N1	s1	B	B1	
[inch]																			
1 1/8	UCT206-18	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	38.1	
	UST206-18	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	30.0	
	EST206-18	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	35.7	
	EXT206-18	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	48.3	
	UKT207-18H	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	22.5	43.0	-	
1 3/16	UCT206-19	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	38.1	
	UST206-19	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	30.0	
	EST206-19	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	35.7	
	EXT206-19	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	48.3	
	UKT207-19H	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	22.5	43.0	-	
1 1/4	UCT206-20	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	38.1	
	UST206-20	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	30.0	
	EST206-20	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	35.7	
	EXT206-20	113	102	12	89	37	28	41.5	10	70	57	16	56	22	37	-	-	48.3	
	UKT207-20H	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	22.5	43.0	-	
1 1/4	UCT207-20	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	42.9	
	UST207-20	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	32.0	
	EST207-20	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	38.9	
	EXT207-20	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	51.1	
	UKT208-20H	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	24.5	46.0	-	
1 5/16	UCT207-21	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	42.9	
	UST207-21	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	32.0	
	EST207-21	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	38.9	
	EXT207-21	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	51.1	
	UKT208-21H	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	24.5	46.0	-	
1 3/8	UCT207-22	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	42.9	
	UST207-22	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	32.0	
	EST207-22	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	38.9	
	EXT207-22	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	51.1	
	UKT208-22H	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	24.5	46.0	-	
1 7/16	UCT207-23	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	42.9	
	UST207-23	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	32.0	
	EST207-23	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	38.9	
	EXT207-23	129	102	12	89	37	30	46.0	13	78	64	16	64	22	37	-	-	51.1	
	UKT208-23H	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	24.5	46.0	-	



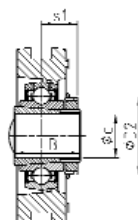
UST200



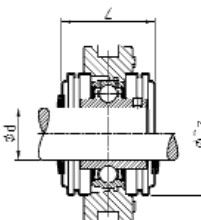
EST200



EXT200



UKT200H



UCT200CO(CC)

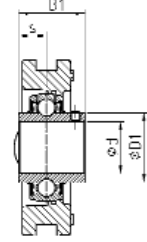
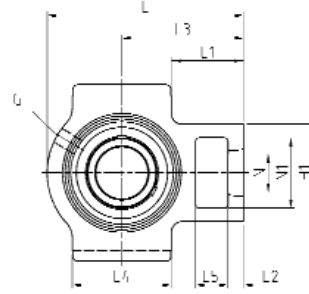
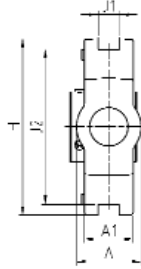
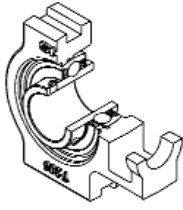
s	D1	D2	G	Z	Dz	Housing		Bearing insert		Open protective caps*		Closed protective caps**		Dynamic load rating	Static load rating	Weight	Shaft diameter
						T206	T207	UC206-18	UC207-18	CO	CC	CO	CC				
15.9	40.3	-	M6x1	52.5	70.0	T206	UC206-18	CO	CC	4,350	2,500	2.7	1 1/8				
8.0	40.3	-	M6x1	52.5	70.0	T206	US206-18	CO	CC	4,350	2,500	2.6	1 3/16				
9.0	-	44.5	M6x1	***	***	T206	ES206-18	***	***	4,350	2,500	2.7					
18.2	-	44.5	M6x1	***	***	T206	EX206-18	***	***	4,350	2,500	2.9					
-	-	52.0	M6x1	59.1	80.0	T207	UK207 + H2307-18	CO	CC	5,750	3,400	3.6					
15.9	40.3	-	M6x1	52.5	70.0	T206	UC206-19	CO	CC	4,350	2,500	2.7					
8.0	40.3	-	M6x1	52.5	70.0	T206	US206-19	CO	CC	4,350	2,500	2.6	1 1/4				
9.0	-	44.5	M6x1	***	***	T206	ES206-19	***	***	4,350	2,500	2.7					
18.2	-	44.5	M6x1	***	***	T206	EX206-19	***	***	4,350	2,500	2.9					
-	-	52.0	M6x1	59.1	80.0	T207	UK207 + H2307-19	CO	CC	5,750	3,400	3.6					
15.9	40.3	-	M6x1	52.5	70.0	T206	UC206-20	CO	CC	4,350	2,500	2.7					
8.0	40.3	-	M6x1	52.5	70.0	T206	US206-20	CO	CC	4,350	2,500	2.6	1 1/4				
9.0	-	44.5	M6x1	***	***	T206	ES206-20	***	***	4,350	2,500	2.7					
18.2	-	44.5	M6x1	***	***	T206	EX206-20	***	***	4,350	2,500	2.9					
-	-	52.0	M6x1	59.1	80.0	T207	UK207 + H2307-20	CO	CC	5,750	3,400	3.6					
17.5	48.0	-	M6x1	59.1	80.0	T207	UC207-20	CO	CC	5,750	3,400	3.5					
8.5	48.0	-	M6x1	59.1	80.0	T207	US207-20	CO	CC	5,750	3,400	3.4	1 1/4				
9.5	-	55.6	M6x1	***	***	T207	ES207-20	***	***	5,750	3,400	3.5					
18.8	-	55.6	M6x1	***	***	T207	EX207-20	***	***	5,750	3,400	3.8					
-	-	58.0	M6x1	68.6	88.0	T208	UK208 + H2308-20	CO	CC	6,650	4,050	5.3					
17.5	48.0	-	M6x1	59.1	80.0	T207	UC207-21	CO	CC	5,750	3,400	3.5					
8.5	48.0	-	M6x1	59.1	80.0	T207	US207-21	CO	CC	5,750	3,400	3.4	1 5/16				
9.5	-	55.6	M6x1	***	***	T207	ES207-21	***	***	5,750	3,400	3.5					
18.8	-	55.6	M6x1	***	***	T207	EX207-21	***	***	5,750	3,400	3.8					
-	-	58.0	M6x1	68.6	88.0	T208	UK208 + H2308-21	CO	CC	6,650	4,050	5.3					
17.5	48.0	-	M6x1	59.1	80.0	T207	UC207-22	CO	CC	5,750	3,400	3.5					
8.5	48.0	-	M6x1	59.1	80.0	T207	US207-22	CO	CC	5,750	3,400	3.4	1 3/8				
9.5	-	55.6	M6x1	***	***	T207	ES207-22	***	***	5,750	3,400	3.5					
18.8	-	55.6	M6x1	***	***	T207	EX207-22	***	***	5,750	3,400	3.8					
-	-	58.0	M6x1	68.6	88.0	T208	UK208 + H2308-22	CO	CC	6,650	4,050	5.3					
17.5	48.0	-	M6x1	59.1	80.0	T207	UC207-23	CO	CC	5,750	3,400	3.5					
8.5	48.0	-	M6x1	59.1	80.0	T207	US207-23	CO	CC	5,750	3,400	3.4	1 7/16				
9.5	-	55.6	M6x1	***	***	T207	ES207-23	***	***	5,750	3,400	3.5					
18.8	-	55.6	M6x1	***	***	T207	EX207-23	***	***	5,750	3,400	3.8					
-	-	58.0	M6x1	68.6	88.0	T208	UK208 + H2308-23	CO	CC	6,650	4,050	5.3					

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

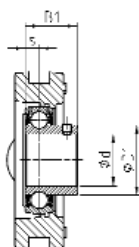
\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

Housing T200 relubricatable

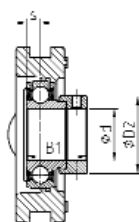


UCT200

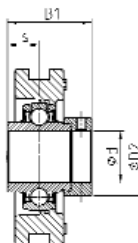
Shaft diameter		Unit		Main dimensions [mm]															
d		L	H	J1	J2	A	A1	L1	L2	L3	L4	L5	H1	N	N1	s1	B	B1	
[inch]																			
1 1/2	UCT208-24	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	-	-	49.2	
	UST208-24	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	-	-	34.0	
	EST208-24	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	-	-	43.7	
	EXT208-24	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	-	-	56.3	
	UKT209-24H	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	26.0	50.0	-	
1 9/16	UCT208-25	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	-	-	49.2	
	UST208-25	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	-	-	34.0	
	EST208-25	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	-	-	43.7	
	EXT208-25	144	114	16	102	49	33	46.5	16	88	83	19	83	29	49	-	-	56.3	
	UKT209-25H	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	26.0	50.0	-	
1 5/8	UCT209-26	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	49.2	
	UST209-26	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	41.2	
	EST209-26	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	43.7	
	EXT209-26	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	56.3	
	UKT210-26H	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	27.5	55.0	-	
1 11/16	UCT209-27	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	49.2	
	UST209-27	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	41.2	
	EST209-27	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	43.7	
	EXT209-27	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	56.3	
	UKT210-27H	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	27.5	55.0	-	
1 3/4	UCT209-28	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	49.2	
	UST209-28	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	41.2	
	EST209-28	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	43.7	
	EXT209-28	144	117	16	102	49	35	45.5	16	87	83	19	83	29	49	-	-	56.3	
	UKT210-28H	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	27.5	55.0	-	
1 7/8	UCT210-30	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	-	-	51.6	
	UST210-30	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	-	-	43.5	
	EST210-30	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	-	-	43.7	
	EXT210-30	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	-	-	62.7	
	UKT211-30H	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	29.0	59.0	-	
1 15/16	UCT210-31	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	-	-	51.6	
	UST210-31	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	-	-	43.5	
	EST210-31	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	-	-	43.7	
	EXT210-31	149	117	16	102	49	37	47.0	16	90	86	19	83	29	49	-	-	62.7	
	UKT211-31H	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	29.0	59.0	-	



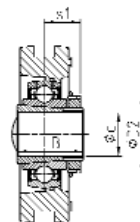
UST200



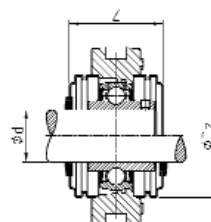
EST200



EXT200



UKT200H



UCT200CO(CC)

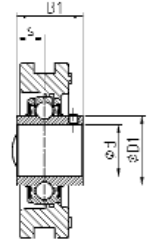
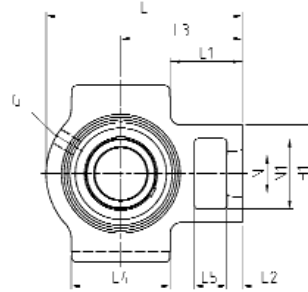
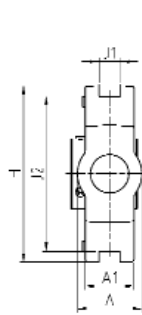
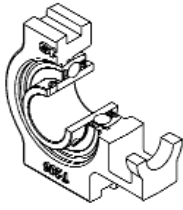
s	D1	D2	G	Z	Dz	Housing	Bearing insert	Open protective caps*	Closed protective caps**	Dynamic load rating	Static load rating	Weight	Shaft diameter
										C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
19.0	53.0	-	M6x1	68.6	88.0	T208	UC208-24	CO	CC	6,650	4,050	5.1	1 1/2
9.0	53.0	-	M6x1	68.6	88.0	T208	US208-24	CO	CC	6,650	4,050	5.0	
11.0	-	60.3	M6x1	***	***	T208	ES208-24	***	***	6,650	4,050	5.2	
21.4	-	60.3	M6x1	***	***	T208	EX208-24	***	***	6,650	4,050	5.4	
-	-	65.0	M6x1	68.6	95.0	T209	UK209 + H2309-24	CO	CC	7,150	4,650	5.4	
19.0	53.0	-	M6x1	68.6	88.0	T208	UC208-25	CO	CC	6,650	4,050	5.1	1 9/16
9.0	53.0	-	M6x1	68.6	88.0	T208	US208-25	CO	CC	6,650	4,050	5.0	
11.0	-	60.3	M6x1	***	***	T208	ES208-25	***	***	6,650	4,050	5.2	
21.4	-	60.3	M6x1	***	***	T208	EX208-25	***	***	6,650	4,050	5.4	
-	-	65.0	M6x1	68.6	95.0	T209	UK209 + H2309-25	CO	CC	7,150	4,650	5.4	
19.0	57.2	-	M6x1	68.6	95.0	T209	UC209-26	CO	CC	7,150	4,650	5.2	1 5/8
10.2	57.2	-	M6x1	68.6	95.0	T209	US209-26	CO	CC	7,150	4,650	5.1	
11.0	-	63.5	M6x1	***	***	T209	ES209-26	***	***	7,150	4,650	5.2	
21.4	-	63.5	M6x1	***	***	T209	EX209-26	***	***	7,150	4,650	5.6	
-	-	70.0	M6x1	74.1	100.0	T210	UK210 + H2310-26	CO	CC	7,850	5,200	5.8	
19.0	57.2	-	M6x1	68.6	95.0	T209	UC209-27	CO	CC	7,150	4,650	5.2	1 11/16
10.2	57.2	-	M6x1	68.6	95.0	T209	US209-27	CO	CC	7,150	4,650	5.1	
11.0	-	63.5	M6x1	***	***	T209	ES209-27	***	***	7,150	4,650	5.2	
21.4	-	63.5	M6x1	***	***	T209	EX209-27	***	***	7,150	4,650	5.6	
-	-	70.0	M6x1	74.1	100.0	T210	UK210 + H2310-27	CO	CC	7,850	5,200	5.8	
19.0	57.2	-	M6x1	68.6	95.0	T209	UC209-28	CO	CC	7,150	4,650	5.2	1 3/4
10.2	57.2	-	M6x1	68.6	95.0	T209	US209-28	CO	CC	7,150	4,650	5.1	
11.0	-	63.5	M6x1	***	***	T209	ES209-28	***	***	7,150	4,650	5.2	
21.4	-	63.5	M6x1	***	***	T209	EX209-28	***	***	7,150	4,650	5.6	
-	-	70.0	M6x1	74.1	100.0	T210	UK210 + H2310-28	CO	CC	7,850	5,200	5.8	
19.0	61.8	-	M6x1	74.1	100.0	T210	UC210-30	CO	CC	7,850	5,200	5.5	1 7/8
10.9	61.8	-	M6x1	74.1	100.0	T210	US210-30	CO	CC	7,850	5,200	5.4	
11.0	-	69.9	M6x1	***	***	T210	ES210-30	***	***	7,850	5,200	5.5	
24.6	-	69.9	M6x1	***	***	T210	EX210-30	***	***	7,850	5,200	6.0	
-	-	75.0	M6x1	75.6	110.0	T211	UK211 + H2311-30	CO	CC	9,750	6,550	8.7	
19.0	61.8	-	M6x1	74.1	100.0	T210	UC210-31	CO	CC	7,850	5,200	5.5	1 15/16
10.9	61.8	-	M6x1	74.1	100.0	T210	US210-31	CO	CC	7,850	5,200	5.4	
11.0	-	69.9	M6x1	***	***	T210	ES210-31	***	***	7,850	5,200	5.5	
24.6	-	69.9	M6x1	***	***	T210	EX210-31	***	***	7,850	5,200	6.0	
-	-	75.0	M6x1	75.6	110.0	T211	UK211 + H2311-31	CO	CC	9,750	6,550	8.7	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

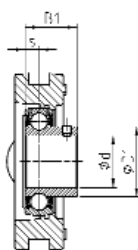
\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

Housing T200 relubricatable

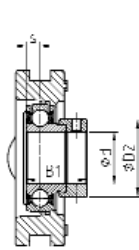


UCT200

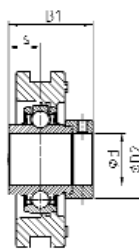
Shaft diameter		Unit		Main dimensions [mm]															
d [inch]		L	H	J1	J2	A	A1	L1	L2	L3	L4	L5	H1	N	N1	s1	B	B1	
2	UCT211-32	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	55.6	
	UST211-32	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	45.3	
	EST211-32	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	48.4	
	EXT211-32	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	71.3	
	UKT212-32H	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	31.0	62.0	-	
2 1/8	UCT211-34	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	55.6	
	UST211-34	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	45.3	
	EST211-34	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	48.4	
	EXT211-34	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	71.3	
	UKT212-34H	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	31.0	62.0	-	
2 3/16	UCT211-35	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	55.6	
	UST211-35	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	45.3	
	EST211-35	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	48.4	
	EXT211-35	171	146	22	130	64	38	58.5	19	106	95	25	102	35	64	-	-	71.3	
	UKT212-35H	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	31.0	62.0	-	
2 1/4	UCT212-36	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	65.1	
	UST212-36	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	53.7	
	EST212-36	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	49.3	
	EXT212-36	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	77.7	
	UKT213-36H	224	167	26	151	70	44	76.5	21	137	121	32	111	41	70	32.0	65.0	-	
2 3/8	UCT212-38	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	65.1	
	UST212-38	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	53.7	
	EST212-38	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	49.3	
	EXT212-38	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	77.7	
	UKT213-38H	224	167	26	151	70	44	76.5	21	137	121	32	111	41	70	32.0	65.0	-	
2 7/16	UCT212-39	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	65.1	
	UST212-39	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	53.7	
	EST212-39	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	49.3	
	EXT212-39	194	146	22	130	64	42	68.0	19	119	102	32	102	35	64	-	-	77.7	
	UKT213-39H	224	167	26	151	70	44	76.5	21	137	121	32	111	41	70	32.0	65.0	-	
2 1/2	UCT213-40	224	167	26	151	70	44	76.5	21	137	121	32	111	41	70	-	-	65.1	
	EXT213-40	224	167	26	151	70	44	76.5	21	137	121	32	111	41	70	-	-	85.7	
	UKT215-40H	232	167	26	151	70	48	79.5	21	140	121	32	111	41	70	35.5	73.0	-	



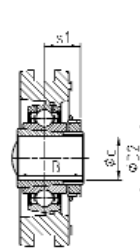
UST200



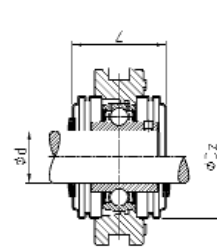
EST200



EXT200



UKT200H



UCT200CO(CC)

s	D1	D2	G	Z	Dz	Housing	Bearing insert	Open protec- tive caps*	Closed protec- tive caps**	Dynamic load rating	Static load rating	Weight	Shaft diameter
										$C_r$ [lbf]	$C_{Or}$ [lbf]	[lbs]	d [inch]
22.2	69.0	-	M6x1	75.6	110.0	T211	UC211-32	CO	CC	9,750	6,550	8.6	2
11.8	69.0	-	M6x1	75.6	110.0	T211	US211-32	CO	CC	9,750	6,550	8.4	
12.0	-	76.2	M6x1	***	***	T211	ES211-32	***	***	9,750	6,550	8.0	
27.7	-	76.2	M6x1	***	***	T211	EX211-32	***	***	9,750	6,550	9.1	
-	-	80.0	M6x1	88.6	120.0	T212	UK212 + H2312-32	CO	CC	11,800	7,350	10.4	
22.2	69.0	-	M6x1	75.6	110.0	T211	UC211-34	CO	CC	9,750	6,550	8.6	2 1/8
11.8	69.0	-	M6x1	75.6	110.0	T211	US211-34	CO	CC	9,750	6,550	8.4	
12.0	-	76.2	M6x1	***	***	T211	ES211-34	***	***	9,750	6,550	8.0	
27.7	-	76.2	M6x1	***	***	T211	EX211-34	***	***	9,750	6,550	9.1	
-	-	80.0	M6x1	88.6	120.0	T212	UK212 + H2312-34	CO	CC	11,800	7,350	10.4	
22.2	69.0	-	M6x1	75.6	110.0	T211	UC211-35	CO	CC	9,750	6,550	8.6	2 3/16
11.8	69.0	-	M6x1	75.6	110.0	T211	US211-35	CO	CC	9,750	6,550	8.4	
12.0	-	76.2	M6x1	***	***	T211	ES211-35	***	***	9,750	6,550	8.0	
27.7	-	76.2	M6x1	***	***	T211	EX211-35	***	***	9,750	6,550	9.1	
-	-	80.0	M6x1	88.6	120.0	T212	UK212 + H2312-35	CO	CC	11,800	7,350	10.4	
25.4	74.9	-	M6x1	88.6	120.0	T212	UC212-36	CO	CC	11,800	7,350	10.4	2 1/4
14.9	74.9	-	M6x1	88.6	120.0	T212	US212-36	CO	CC	11,800	7,350	9.9	
12.0	-	84.2	M6x1	***	***	T212	ES212-36	***	***	11,800	7,350	9.7	
30.9	-	84.2	M6x1	***	***	T212	EX212-36	***	***	11,800	7,350	11.2	
-	-	85.0	M6x1	88.6	130.0	T213	UK213 + H2313-36	CO	CC	12,800	8,950	15.1	
25.4	74.9	-	M6x1	88.6	120.0	T212	UC212-38	CO	CC	11,800	7,350	10.4	2 3/8
14.9	74.9	-	M6x1	88.6	120.0	T212	US212-38	CO	CC	11,800	7,350	9.9	
12.0	-	84.2	M6x1	***	***	T212	ES212-38	***	***	11,800	7,350	9.7	
30.9	-	84.2	M6x1	***	***	T212	EX212-38	***	***	11,800	7,350	11.2	
-	-	85.0	M6x1	88.6	130.0	T213	UK213 + H2313-38	CO	CC	12,800	8,950	15.1	
25.4	74.9	-	M6x1	88.6	120.0	T212	UC212-39	CO	CC	11,800	7,350	10.4	2 7/16
14.9	74.9	-	M6x1	88.6	120.0	T212	US212-39	CO	CC	11,800	7,350	9.9	
12.0	-	84.2	M6x1	***	***	T212	ES212-39	***	***	11,800	7,350	9.7	
30.9	-	84.2	M6x1	***	***	T212	EX212-39	***	***	11,800	7,350	11.2	
-	-	85.0	M6x1	88.6	130.0	T213	UK213 + H2313-39	CO	CC	12,800	8,950	15.1	
25.4	82.0	-	M6x1	88.6	130.0	T213	UC213-40	CO	CC	12,800	8,950	14.9	2 1/2
34.1	-	86.0	M6x1	***	***	T213	EX213-40	***	***	12,800	8,950	16.2	
-	-	98.0	M10x1	-	-	T215	UK215 + H2315-40	-	-	14,800	11,100	16.8	

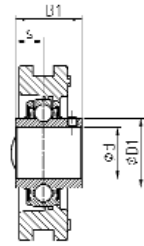
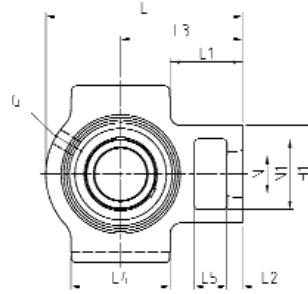
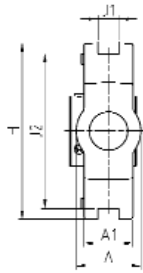
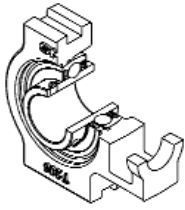
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.



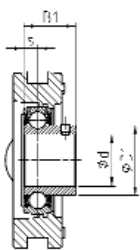
Housing T200 relubricatable



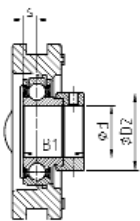
UCT200

Shaft diameter		Unit		Main dimensions [mm]															
d [inch]		L	H	J1	J2	A	A1	L1	L2	L3	L4	L5	H1	N	N1	s1	B	B1	
2 11/16	UCT214-43	224	167	26	151	70	46	76.5	21	137	121	32	111	41	70	-	-	74.6	
	EXT214-43	224	167	26	151	70	46	76.5	21	137	121	32	111	41	70	-	-	85.7	
	UKT216-43H	235	184	26	165	70	51	79.5	21	140	121	32	111	41	70	39.0	78.0	-	
2 3/4	UCT214-44	224	167	26	151	70	46	76.5	21	137	121	32	111	41	70	-	-	74.6	
	EXT214-44	224	167	26	151	70	46	76.5	21	137	121	32	111	41	70	-	-	85.7	
	UKT216-44H	235	184	26	165	70	51	79.5	21	140	121	32	111	41	70	39.0	78.0	-	
2 15/16	UCT215-47	232	167	26	151	70	48	79.5	21	140	121	32	111	41	70	-	-	77.8	
	EXT215-47	232	167	26	151	70	48	79.5	21	140	121	32	111	41	70	-	-	92.1	
	UKT217-47H	260	198	30	173	73	54	83.5	29	162	157	38	124	48	73	40.0	82.0	-	
3	UCT215-48	232	167	26	151	70	48	79.5	21	140	121	32	111	41	70	-	-	77.8	
	EXT215-48	232	167	26	151	70	48	79.5	21	140	121	32	111	41	70	-	-	92.1	
	UKT217-48H	260	198	30	173	73	54	83.5	29	162	157	38	124	48	73	40.0	82.0	-	
3 3/16	UCT216-51	235	184	26	165	70	51	79.5	21	140	121	32	111	41	70	-	-	82.6	
	EXT216-51	235	184	26	165	70	51	79.5	21	140	121	32	111	41	70	-	-	95.2	
3 1/4	UCT217-52	260	198	30	173	73	54	83.5	29	162	157	38	124	48	73	-	-	85.7	
	EXT217-52	260	198	30	173	73	54	83.5	29	162	157	38	124	48	73	-	-	71.0	

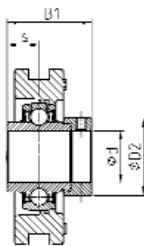




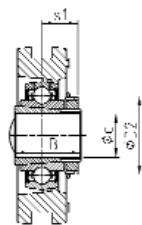
UST200



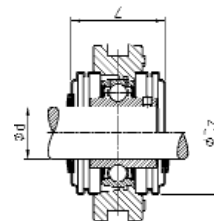
EST200



EXT200



UKT200H



UCT200CO(CC)

s	D1	D2	G	Z	Dz	Housing		Bearing insert		Open protec- tive caps *	Closed protec- tive caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
												C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
30.2	86.5	-	M10x1	-	-	T214	UC214-43	-	-	13,900	10,100	15.1	2 11/16		
34.1	-	96.8	M10x1	-	-	T214	EX214-43	-	-	13,900	10,100	16.3			
-	-	105.0	M10x1	-	-	T216	UK216 + H2316-43	-	-	16,200	12,100	19.1			
30.2	86.5	-	M10x1	-	-	T214	UC214-44	-	-	13,900	10,100	15.1	2 3/4		
34.1	-	96.8	M10x1	-	-	T214	EX214-44	-	-	13,900	10,100	16.3			
-	-	105.0	M10x1	-	-	T216	UK216 + H2316-44	-	-	16,200	12,100	19.1			
33.3	91.5	-	M10x1	-	-	T215	UC215-47	-	-	14,800	11,100	16.0	2 15/16		
37.3	-	102.0	M10x1	-	-	T215	EX215-47	-	-	14,800	11,100	17.4			
-	-	110.0	M10x1	-	-	T217	UK217 + H2317-47	-	-	18,700	14,300	24.8			
33.3	91.5	-	M10x1	-	-	T215	UC215-48	-	-	14,800	11,100	16.0	3		
37.3	-	102.0	M10x1	-	-	T215	EX215-48	-	-	14,800	11,100	17.4			
-	-	110.0	M10x1	-	-	T217	UK217 + H2317-48	-	-	18,700	14,300	24.8			
33.3	98.0	-	M10x1	-	-	T216	UC216-51	-	-	16,200	12,100	18.1	3 3/16		
37.3	-	110.0	M10x1	-	-	T216	EX216-51	-	-	16,200	12,100	18.9			
34.1	105.1	-	M10x1	-	-	T217	UC217-52	-	-	18,700	14,300	23.7	3 1/4		
23.4	-	119.0	M10x1	-	-	T217	EX217-52	-	-	18,700	14,300	24.4			

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

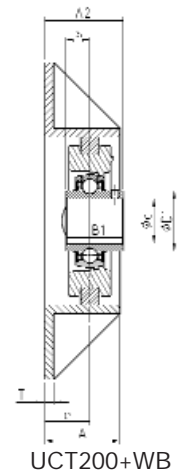
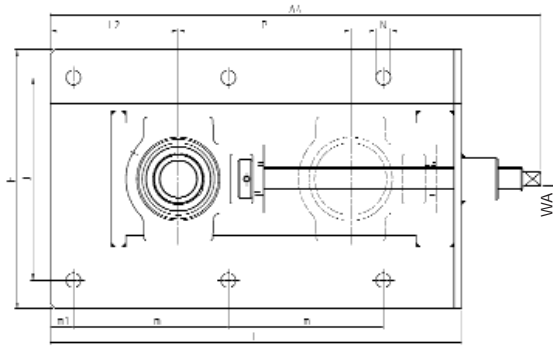
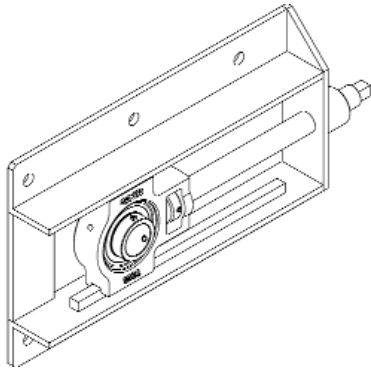
\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR Take-up unit

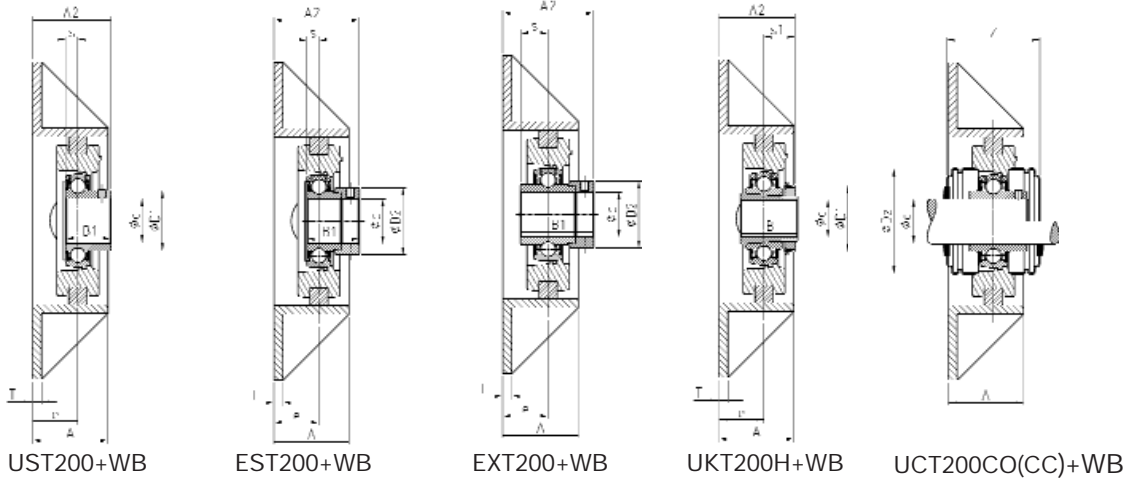
INDUSTRY

Housing T200 + WB relubricatable



UCT200+WB

Shaft diameter		Unit		Main dimensions [mm]															
d [inch]		L	H	J	m	m1	A	A2	A4	L2	P	T	e	N	WA	s1	B	B1	
1/2	UCT201-08+WB	317	199	154	117	19	50	47.3	367	83	150	6	29	12	11	-	-	31.0	
	UST201-08+WB	317	199	154	117	19	50	45.0	367	83	150	6	29	12	11	-	-	22.0	
	EST201-08+WB	317	199	154	117	19	50	51.1	367	83	150	6	29	12	11	-	-	28.6	
	EXT201-08+WB	317	199	154	117	19	50	55.5	367	83	150	6	29	12	11	-	-	43.5	
5/8	UCT202-10+WB	317	199	154	117	19	50	47.3	367	83	150	6	29	12	11	-	-	31.0	
	UST202-10+WB	317	199	154	117	19	50	45.0	367	83	150	6	29	12	11	-	-	22.0	
	EST202-10+WB	317	199	154	117	19	50	51.1	367	83	150	6	29	12	11	-	-	28.6	
	EXT202-10+WB	317	199	154	117	19	50	55.5	367	83	150	6	29	12	11	-	-	43.5	
11/16	UCT203-11+WB	317	199	154	117	19	50	47.3	367	83	150	6	29	12	11	-	-	31.0	
	UST203-11+WB	317	199	154	117	19	50	45.0	367	83	150	6	29	12	11	-	-	22.0	
	EST203-11+WB	317	199	154	117	19	50	51.1	367	83	150	6	29	12	11	-	-	28.6	
	EXT203-11+WB	317	199	154	117	19	50	55.5	367	83	150	6	29	12	11	-	-	43.5	
3/4	UCT204-12+WB	317	199	154	117	19	50	47.3	367	83	150	6	29	12	11	-	-	31.0	
	UST204-12+WB	317	199	154	117	19	50	47.0	367	83	150	6	29	12	11	-	-	25.0	
	EST204-12+WB	317	199	154	117	19	50	52.4	367	83	150	6	29	12	11	-	-	30.9	
	EXT204-12+WB	317	199	154	117	19	50	55.5	367	83	150	6	29	12	11	-	-	43.5	
	UKT205-12H+WB	317	199	154	117	19	50	47.5	368	83	150	6	29	12	11	18.5	35.0	-	
7/8	UCT205-14+WB	317	199	154	117	19	50	48.7	368	83	150	6	29	12	11	-	-	34.0	
	UST205-14+WB	317	199	154	117	19	50	48.5	368	83	150	6	29	12	11	-	-	27.0	
	EST205-14+WB	317	199	154	117	19	50	52.4	368	83	150	6	29	12	11	-	-	30.9	
	EXT205-14+WB	317	199	154	117	19	50	55.9	368	83	150	6	29	12	11	-	-	44.3	
	UKT206-14H+WB	337	212	166	127	19	50	50.5	396	95	150	6	30	12	11	20.5	38.0	-	
15/16	UCT205-15+WB	317	199	154	117	19	50	48.7	368	83	150	6	29	12	11	-	-	34.0	
	UST205-15+WB	317	199	154	117	19	50	48.5	368	83	150	6	29	12	11	-	-	27.0	
	EST205-15+WB	317	199	154	117	19	50	52.4	368	83	150	6	29	12	11	-	-	30.9	
	EXT205-15+WB	317	199	154	117	19	50	55.9	368	83	150	6	29	12	11	-	-	44.3	
	UKT206-15H+WB	337	212	166	127	19	50	50.5	396	95	150	6	30	12	11	20.5	38.0	-	
1	UCT205-16+WB	317	199	154	117	19	50	48.7	368	83	150	6	29	12	11	-	-	34.0	
	UST205-16+WB	317	199	154	117	19	50	48.5	368	83	150	6	29	12	11	-	-	27.0	
	EST205-16+WB	317	199	154	117	19	50	52.4	368	83	150	6	29	12	11	-	-	30.9	
	EXT205-16+WB	317	199	154	117	19	50	55.9	368	83	150	6	29	12	11	-	-	44.3	
	UKT206-16H+WB	337	212	166	127	19	50	50.5	396	95	150	6	30	12	11	20.5	38.0	-	



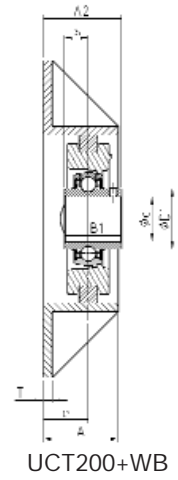
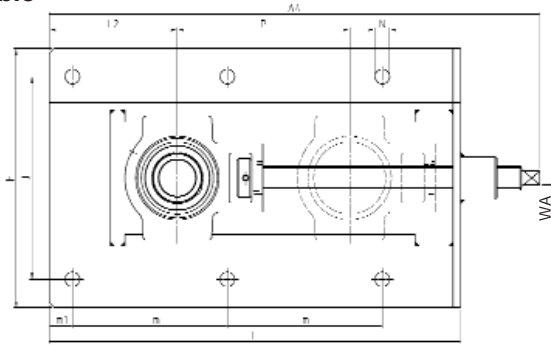
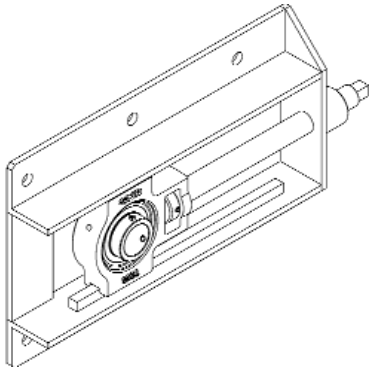
s	D1	D2	Z	Dz	Housing		Tensioning frame	Open protective caps *	Closed protective caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
					T204	T203							
12.7	29.0	-	43.7	54.0	T204	UC201-08	WB205	CO	CC	2,850	1,450	11.5	1/2
6.0	24.6	-	43.7	46.0	T203	US201-08	WB205	CO	CC	2,100	1,050	11.2	
6.5	-	28.6	***	***	T203	ES201-08	WB205	***	***	2,100	1,050	11.3	
17.0	-	33.3	***	***	T204	EX201-08	WB205	***	***	2,850	1,450	11.7	
12.7	29.0	-	43.7	54.0	T204	UC202-10	WB205	CO	CC	2,850	1,450	11.5	5/8
6.0	24.6	-	43.7	46.0	T203	US202-10	WB205	CO	CC	2,100	1,050	11.2	
6.5	-	28.6	***	***	T203	ES202-10	WB205	***	***	2,100	1,050	11.3	
17.0	-	33.3	***	***	T204	EX202-10	WB205	***	***	2,850	1,450	11.6	
12.7	29.0	-	43.7	54.0	T204	UC203-11	WB205	CO	CC	2,850	1,450	11.4	11/16
6.0	24.6	-	43.7	46.0	T203	US203-11	WB205	CO	CC	2,100	1,050	11.2	
6.5	-	28.6	***	***	T203	ES203-11	WB205	***	***	2,100	1,050	11.3	
17.0	-	33.3	***	***	T204	EX203-11	WB205	***	***	2,850	1,450	11.6	
12.7	29.0	-	43.7	54.0	T204	UC204-12	WB205	CO	CC	2,850	1,450	11.4	3/4
7.0	29.0	-	43.7	54.0	T204	US204-12	WB205	CO	CC	2,850	1,450	11.3	
7.5	-	33.3	***	***	T204	ES204-12	WB205	***	***	2,850	1,450	11.4	
17.0	-	33.3	***	***	T204	EX204-12	WB205	***	***	2,850	1,450	11.5	
-	-	38.0	47.5	60.0	T205	UK205 + H2305-12	WB205	CO	CC	3,100	1,750	11.5	
14.3	34.0	-	47.5	60.0	T205	UC205-14	WB205	CO	CC	3,100	1,750	11.5	7/8
7.5	34.0	-	47.5	60.0	T205	US205-14	WB205	CO	CC	3,100	1,750	11.4	
7.5	-	38.1	***	***	T205	ES205-14	WB205	***	***	3,100	1,750	11.4	
17.4	-	38.1	***	***	T205	EX205-14	WB205	***	***	3,100	1,750	11.6	
-	-	45.0	52.5	70.0	T206	UK206 + H2306-14	WB206	CO	CC	4,350	2,500	13.8	
14.3	34.0	-	47.5	60.0	T205	UC205-15	WB205	CO	CC	3,100	1,750	11.5	15/16
7.5	34.0	-	47.5	60.0	T205	US205-15	WB205	CO	CC	3,100	1,750	11.4	
7.5	-	38.1	***	***	T205	ES205-15	WB205	***	***	3,100	1,750	11.4	
17.4	-	38.1	***	***	T205	EX205-15	WB205	***	***	3,100	1,750	11.6	
-	-	45.0	52.5	70.0	T206	UK206 + H2306-15	WB206	CO	CC	4,350	2,500	13.8	
14.3	34.0	-	47.5	60.0	T205	UC205-16	WB205	CO	CC	3,100	1,750	11.5	1
7.5	34.0	-	47.5	60.0	T205	US205-16	WB205	CO	CC	3,100	1,750	11.4	
7.5	-	38.1	***	***	T205	ES205-16	WB205	***	***	3,100	1,750	11.4	
17.4	-	38.1	***	***	T205	EX205-16	WB205	***	***	3,100	1,750	11.6	
-	-	45.0	52.5	70.0	T206	UK206 + H2306-16	WB206	CO	CC	4,350	2,500	13.8	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR Take-up unit

INDUSTRY

Housing T200 + WB relubricatable



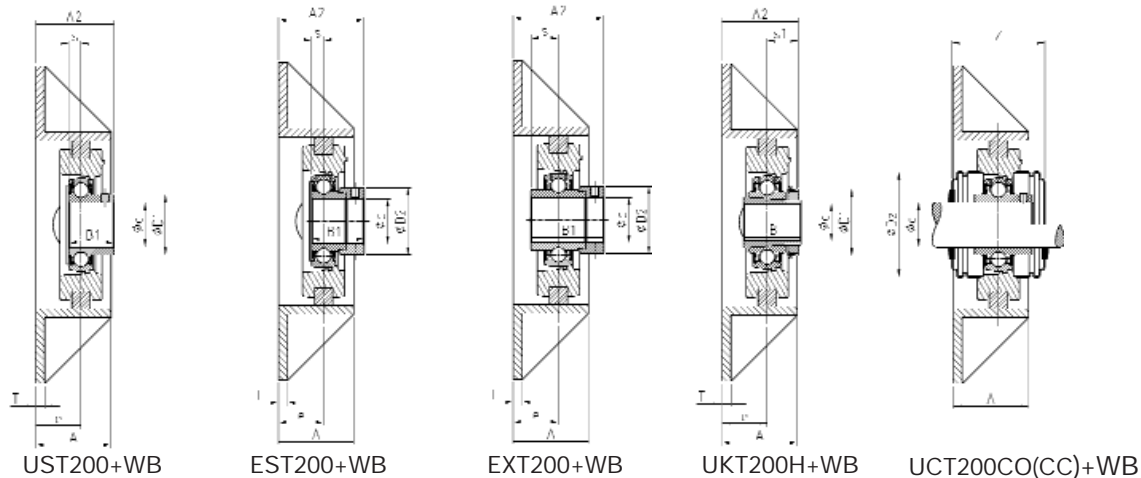
UCT200+WB

Shaft diameter

Unit

Main dimensions [mm]

d [inch]	Unit	L	H	J	m	m1	A	A2	A4	L2	P	T	e	N	WA	s1	B	B1
1 1/8	UCT206-18+WB	337	212	166	127	19	50	52.2	396	95	150	6	30	12	11	-	-	38.1
	UST206-18+WB	337	212	166	127	19	50	52.0	396	95	150	6	30	12	11	-	-	30.0
	EST206-18+WB	337	212	166	127	19	50	56.7	396	95	150	6	30	12	11	-	-	35.7
	EXT206-18+WB	337	212	166	127	19	50	60.1	396	95	150	6	30	12	11	-	-	48.3
	UKT207-18H+WB	429	212	166	173	19	50	52.5	490	99	230	6	30	12	12	22.5	43.0	-
1 3/16	UCT206-19+WB	337	212	166	127	19	50	52.2	396	95	150	6	30	12	11	-	-	38.1
	UST206-19+WB	337	212	166	127	19	50	52.0	396	95	150	6	30	12	11	-	-	30.0
	EST206-19+WB	337	212	166	127	19	50	56.7	396	95	150	6	30	12	11	-	-	35.7
	EXT206-19+WB	337	212	166	127	19	50	60.1	396	95	150	6	30	12	11	-	-	48.3
	UKT207-19H+WB	429	212	166	173	19	50	52.5	490	99	230	6	30	12	12	22.5	43.0	-
1 1/4	UCT206-20+WB	337	212	166	127	19	50	52.2	396	95	150	6	30	12	11	-	-	38.1
	UST206-20+WB	337	212	166	127	19	50	52.0	396	95	150	6	30	12	11	-	-	30.0
	EST206-20+WB	337	212	166	127	19	50	56.7	396	95	150	6	30	12	11	-	-	35.7
	EXT206-20+WB	337	212	166	127	19	50	60.1	396	95	150	6	30	12	11	-	-	48.3
	UKT207-20H+WB	429	212	166	173	19	50	52.5	490	99	230	6	30	12	12	22.5	43.0	-
1 1/4	UCT207-20+WB	429	212	166	173	19	50	55.4	490	99	230	6	30	12	12	-	-	42.9
	UST207-20+WB	429	212	166	173	19	50	53.5	490	99	230	6	30	12	12	-	-	32.0
	EST207-20+WB	429	212	166	173	19	50	59.4	490	99	230	6	30	12	12	-	-	38.9
	EXT207-20+WB	429	212	166	173	19	50	62.3	490	99	230	6	30	12	12	-	-	51.1
	UKT208-20H+WB	520	233	192	219	22	50	54.5	591	108	300	6	30	15	15	24.5	46.0	-
1 5/16	UCT207-21+WB	429	212	166	173	19	50	55.4	490	99	230	6	30	12	12	-	-	42.9
	UST207-21+WB	429	212	166	173	19	50	53.5	490	99	230	6	30	12	12	-	-	32.0
	EST207-21+WB	429	212	166	173	19	50	59.4	490	99	230	6	30	12	12	-	-	38.9
	EXT207-21+WB	429	212	166	173	19	50	62.3	490	99	230	6	30	12	12	-	-	51.1
	UKT208-21H+WB	520	233	192	219	22	50	54.5	591	108	300	6	30	15	15	24.5	46.0	-
1 3/8	UCT207-22+WB	429	212	166	173	19	50	55.4	490	99	230	6	30	12	12	-	-	42.9
	UST207-22+WB	429	212	166	173	19	50	53.5	490	99	230	6	30	12	12	-	-	32.0
	EST207-22+WB	429	212	166	173	19	50	59.4	490	99	230	6	30	12	12	-	-	38.9
	EXT207-22+WB	429	212	166	173	19	50	62.3	490	99	230	6	30	12	12	-	-	51.1
	UKT208-22H+WB	520	233	192	219	22	50	54.5	591	108	300	6	30	15	15	24.5	46.0	-
1 7/16	UCT207-23+WB	429	212	166	173	19	50	55.4	490	99	230	6	30	12	12	-	-	42.9
	UST207-23+WB	429	212	166	173	19	50	53.5	490	99	230	6	30	12	12	-	-	32.0
	EST207-23+WB	429	212	166	173	19	50	59.4	490	99	230	6	30	12	12	-	-	38.9
	EXT207-23+WB	429	212	166	173	19	50	62.3	490	99	230	6	30	12	12	-	-	51.1
	UKT208-23H+WB	520	233	192	219	22	50	54.5	591	108	300	6	30	15	15	24.5	46.0	-



s	D1	D2	Z	Dz	Housing	Bearing insert	Tensioning frame	Open protective caps *	Closed protective caps **	Dynamic load rating	Static load rating	Weight	Shaft diameter
										C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	[lbs]	d [inch]
15.9	40.3	-	52.5	70.0	T206	UC206-18	WB206	CO	CC	4,350	2,500	13.7	1 1/8
8.0	40.3	-	52.5	70.0	T206	US206-18	WB206	CO	CC	4,350	2,500	13.6	
9.0	-	44.5	***	***	T206	ES206-18	WB206	***	***	4,350	2,500	13.7	
18.2	-	44.5	***	***	T206	EX206-18	WB206	***	***	4,350	2,500	13.9	
-	-	52.0	59.1	80.0	T207	UK207 + H2307-18	WB207	CO	CC	5,750	3,400	18.6	
15.9	40.3	-	52.5	70.0	T206	UC206-19	WB206	CO	CC	4,350	2,500	13.7	1 3/16
8.0	40.3	-	52.5	70.0	T206	US206-19	WB206	CO	CC	4,350	2,500	13.6	
9.0	-	44.5	***	***	T206	ES206-19	WB206	***	***	4,350	2,500	13.7	
18.2	-	44.5	***	***	T206	EX206-19	WB206	***	***	4,350	2,500	13.9	
-	-	52.0	59.1	80.0	T207	UK207 + H2307-19	WB207	CO	CC	5,750	3,400	18.6	
15.9	40.3	-	52.5	70.0	T206	UC206-20	WB206	CO	CC	4,350	2,500	13.7	1 1/4
8.0	40.3	-	52.5	70.0	T206	US206-20	WB206	CO	CC	4,350	2,500	13.6	
9.0	-	44.5	***	***	T206	ES206-20	WB206	***	***	4,350	2,500	13.7	
18.2	-	44.5	***	***	T206	EX206-20	WB206	***	***	4,350	2,500	13.9	
-	-	52.0	59.1	80.0	T207	UK207 + H2307-20	WB207	CO	CC	5,750	3,400	18.6	
17.5	48.0	-	59.1	80.0	T207	UC207-20	WB207	CO	CC	5,750	3,400	18.5	1 1/4
8.5	48.0	-	59.1	80.0	T207	US207-20	WB207	CO	CC	5,750	3,400	18.3	
9.5	-	55.6	***	***	T207	ES207-20	WB207	***	***	5,750	3,400	18.5	
18.8	-	55.6	***	***	T207	EX207-20	WB207	***	***	5,750	3,400	18.7	
-	-	58.0	68.6	88.0	T208	UK208 + H2308-20	WB210	CO	CC	6,650	4,050	26.0	
17.5	48.0	-	59.1	80.0	T207	UC207-21	WB207	CO	CC	5,750	3,400	18.5	1 5/16
8.5	48.0	-	59.1	80.0	T207	US207-21	WB207	CO	CC	5,750	3,400	18.3	
9.5	-	55.6	***	***	T207	ES207-21	WB207	***	***	5,750	3,400	18.5	
18.8	-	55.6	***	***	T207	EX207-21	WB207	***	***	5,750	3,400	18.7	
-	-	58.0	68.6	88.0	T208	UK208 + H2308-21	WB210	CO	CC	6,650	4,050	26.0	
17.5	48.0	-	59.1	80.0	T207	UC207-22	WB207	CO	CC	5,750	3,400	18.5	1 3/8
8.5	48.0	-	59.1	80.0	T207	US207-22	WB207	CO	CC	5,750	3,400	18.3	
9.5	-	55.6	***	***	T207	ES207-22	WB207	***	***	5,750	3,400	18.5	
18.8	-	55.6	***	***	T207	EX207-22	WB207	***	***	5,750	3,400	18.7	
-	-	58.0	68.6	88.0	T208	UK208 + H2308-22	WB210	CO	CC	6,650	4,050	26.0	
17.5	48.0	-	59.1	80.0	T207	UC207-23	WB207	CO	CC	5,750	3,400	18.5	1 7/16
8.5	48.0	-	59.1	80.0	T207	US207-23	WB207	CO	CC	5,750	3,400	18.3	
9.5	-	55.6	***	***	T207	ES207-23	WB207	***	***	5,750	3,400	18.5	
18.8	-	55.6	***	***	T207	EX207-23	WB207	***	***	5,750	3,400	18.7	
-	-	58.0	68.6	88.0	T208	UK208 + H2308-23	WB210	CO	CC	6,650	4,050	26.0	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

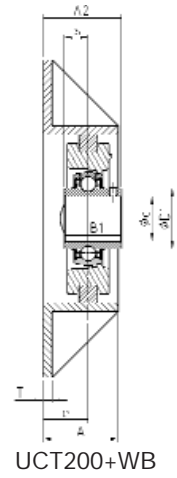
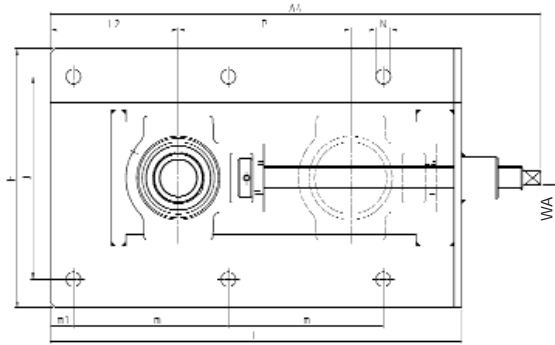
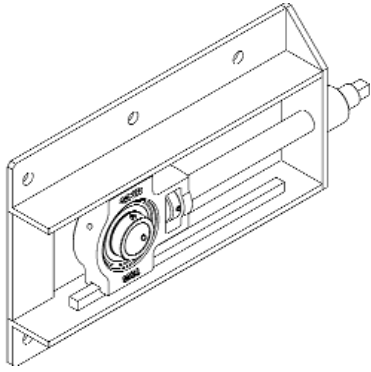
\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR Take-up unit

INDUSTRY

Housing T200 + WB relubricatable



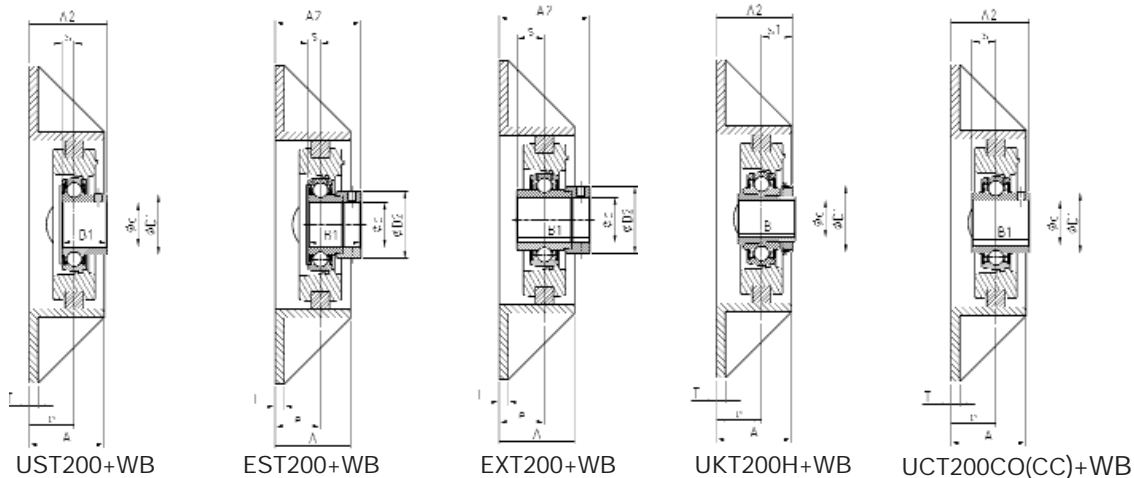
UCT200+WB

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	J	m	m1	A	A2	A4	L2	P	T	e	N	WA	s1	B	B1
1 1/2	UCT208-24+WB	520	233	192	219	22	50	60.2	591	108	300	6	30	15	15	-	-	49.2
	UST208-24+WB	520	233	192	219	22	50	55.0	591	108	300	6	30	15	15	-	-	34.0
	EST208-24+WB	520	233	192	219	22	50	62.7	591	108	300	6	30	15	15	-	-	43.7
	EXT208-24+WB	520	233	192	219	22	50	64.9	591	108	300	6	30	15	15	-	-	56.3
	UKT209-24H+WB	520	233	192	219	22	50	56.0	590	108	300	6	30	15	15	26.0	50.0	-
1 9/16	UCT208-25+WB	520	233	192	219	22	50	60.2	591	108	300	6	30	15	15	-	-	49.2
	UST208-25+WB	520	233	192	219	22	50	55.0	591	108	300	6	30	15	15	-	-	34.0
	EST208-25+WB	520	233	192	219	22	50	62.7	591	108	300	6	30	15	15	-	-	43.7
	EXT208-25+WB	520	233	192	219	22	50	64.9	591	108	300	6	30	15	15	-	-	56.3
	UKT209-25H+WB	520	233	192	219	22	50	56.0	590	108	300	6	30	15	15	26.0	50.0	-
1 5/8	UCT209-26+WB	520	233	192	219	22	50	60.2	590	108	300	6	30	15	15	-	-	49.2
	UST209-26+WB	520	233	192	219	22	50	61.0	590	108	300	6	30	15	15	-	-	41.2
	EST209-26+WB	520	233	192	219	22	50	62.7	590	108	300	6	30	15	15	-	-	43.7
	EXT209-26+WB	520	233	192	219	22	50	64.9	590	108	300	6	30	15	15	-	-	56.3
	UKT210-26H+WB	520	233	192	219	22	50	57.5	593	108	300	6	30	15	15	27.5	55.0	-
1 11/16	UCT209-27+WB	520	233	192	219	22	50	60.2	590	108	300	6	30	15	15	-	-	49.2
	UST209-27+WB	520	233	192	219	22	50	61.0	590	108	300	6	30	15	15	-	-	41.2
	EST209-27+WB	520	233	192	219	22	50	62.7	590	108	300	6	30	15	15	-	-	43.7
	EXT209-27+WB	520	233	192	219	22	50	64.9	590	108	300	6	30	15	15	-	-	56.3
	UKT210-27H+WB	520	233	192	219	22	50	57.5	593	108	300	6	30	15	15	27.5	55.0	-
1 3/4	UCT209-28+WB	520	233	192	219	22	50	60.2	590	108	300	6	30	15	15	-	-	49.2
	UST209-28+WB	520	233	192	219	22	50	61.0	590	108	300	6	30	15	15	-	-	41.2
	EST209-28+WB	520	233	192	219	22	50	62.7	590	108	300	6	30	15	15	-	-	43.7
	EXT209-28+WB	520	233	192	219	22	50	64.9	590	108	300	6	30	15	15	-	-	56.3
	UKT210-28H+WB	520	233	192	219	22	50	57.5	593	108	300	6	30	15	15	27.5	55.0	-
1 7/8	UCT210-30+WB	520	233	192	219	22	50	62.6	593	108	300	6	30	15	15	-	-	51.6
	UST210-30+WB	520	233	192	219	22	50	62.6	593	108	300	6	30	15	15	-	-	43.5
	EST210-30+WB	520	233	192	219	22	50	62.7	593	108	300	6	30	15	15	-	-	43.7
	EXT210-30+WB	520	233	192	219	22	50	68.1	593	108	300	6	30	15	15	-	-	62.7
	UKT211-30H+WB	542	301	240	230	22	65	67.0	631	114	300	6	38	15	19	29.0	59.0	-
1 15/16	UCT210-31+WB	520	233	192	219	22	50	62.6	593	108	300	6	30	15	15	-	-	51.6
	UST210-31+WB	520	233	192	219	22	50	62.6	593	108	300	6	30	15	15	-	-	43.5
	EST210-31+WB	520	233	192	219	22	50	62.7	593	108	300	6	30	15	15	-	-	43.7
	EXT210-31+WB	520	233	192	219	22	50	68.1	593	108	300	6	30	15	15	-	-	62.7
	UKT211-31H+WB	542	301	240	230	22	65	67.0	631	114	300	6	38	15	19	29.0	59.0	-





UST200+WB

EST200+WB

EXT200+WB

UKT200H+WB

UCT200CO(CC)+WB

s	D1	D2	Z	Dz	Housing		Bearing insert		Tensioning frame		Open protective caps *		Closed protective caps **		Dynamic load rating	Static load rating	Weight	Shaft diameter
					T208	T209	T210	T211	UC	US	ES	EX	CO	CC				
19.0	53.0	-	68.6	88.0	T208	UC208-24	WB210	CO	CC	6,650	4,050	25.9	1 1/2					
9.0	53.0	-	68.6	88.0	T208	US208-24	WB210	CO	CC	6,650	4,050	25.8						
11.0	-	60.3	***	***	T208	ES208-24	WB210	***	***	6,650	4,050	25.9						
21.4	-	60.3	***	***	T208	EX208-24	WB210	***	***	6,650	4,050	26.2						
-	-	65.0	68.6	95.0	T209	UK209 + H2309-24	WB210	CO	CC	7,150	4,650	26.3						
19.0	53.0	-	68.6	88.0	T208	UC208-25	WB210	CO	CC	6,650	4,050	25.9	1 9/16					
9.0	53.0	-	68.6	88.0	T208	US208-25	WB210	CO	CC	6,650	4,050	25.8						
11.0	-	60.3	***	***	T208	ES208-25	WB210	***	***	6,650	4,050	25.9						
21.4	-	60.3	***	***	T208	EX208-25	WB210	***	***	6,650	4,050	26.2						
-	-	65.0	68.6	95.0	T209	UK209 + H2309-25	WB210	CO	CC	7,150	4,650	26.3						
19.0	57.2	-	68.6	95.0	T209	UC209-26	WB210	CO	CC	7,150	4,650	26.0	1 5/8					
10.2	57.2	-	68.6	95.0	T209	US209-26	WB210	CO	CC	7,150	4,650	25.9						
11.0	-	63.5	***	***	T209	ES209-26	WB210	***	***	7,150	4,650	26.0						
21.4	-	63.5	***	***	T209	EX209-26	WB210	***	***	7,150	4,650	26.4						
-	-	70.0	74.1	100.0	T210	UK210 + H2310-26	WB210	CO	CC	7,850	5,200	26.8						
19.0	57.2	-	68.6	95.0	T209	UC209-27	WB210	CO	CC	7,150	4,650	26.0	1 11/16					
10.2	57.2	-	68.6	95.0	T209	US209-27	WB210	CO	CC	7,150	4,650	25.9						
11.0	-	63.5	***	***	T209	ES209-27	WB210	***	***	7,150	4,650	26.0						
21.4	-	63.5	***	***	T209	EX209-27	WB210	***	***	7,150	4,650	26.4						
-	-	70.0	74.1	100.0	T210	UK210 + H2310-27	WB210	CO	CC	7,850	5,200	26.8						
19.0	57.2	-	68.6	95.0	T209	UC209-28	WB210	CO	CC	7,150	4,650	26.0	1 3/4					
10.2	57.2	-	68.6	95.0	T209	US209-28	WB210	CO	CC	7,150	4,650	25.9						
11.0	-	63.5	***	***	T209	ES209-28	WB210	***	***	7,150	4,650	26.0						
21.4	-	63.5	***	***	T209	EX209-28	WB210	***	***	7,150	4,650	26.4						
-	-	70.0	74.1	100.0	T210	UK210 + H2310-28	WB210	CO	CC	7,850	5,200	26.8						
19.0	61.8	-	74.1	100.0	T210	UC210-30	WB210	CO	CC	7,850	5,200	26.5	1 7/8					
10.9	61.8	-	74.1	100.0	T210	US210-30	WB210	CO	CC	7,850	5,200	26.4						
11.0	-	69.9	***	***	T210	ES210-30	WB210	***	***	7,850	5,200	26.5						
24.6	-	69.9	***	***	T210	EX210-30	WB210	***	***	7,850	5,200	26.9						
-	-	75.0	75.6	110.0	T211	UK211 + H2311-30	WB211	CO	CC	9,750	6,550	40.8						
19.0	61.8	-	74.1	100.0	T210	UC210-31	WB210	CO	CC	7,850	5,200	26.5	1 15/16					
10.9	61.8	-	74.1	100.0	T210	US210-31	WB210	CO	CC	7,850	5,200	26.4						
11.0	-	69.9	***	***	T210	ES210-31	WB210	***	***	7,850	5,200	26.5						
24.6	-	69.9	***	***	T210	EX210-31	WB210	***	***	7,850	5,200	26.9						
-	-	75.0	75.6	110.0	T211	UK211 + H2311-31	WB211	CO	CC	9,750	6,550	40.8						

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

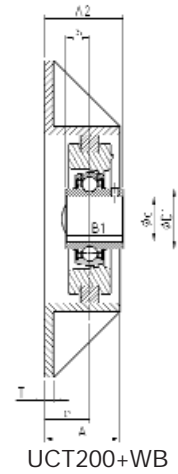
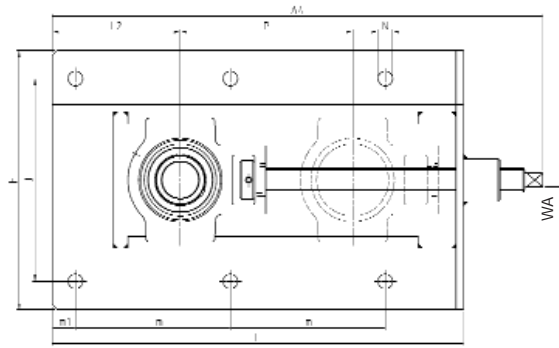
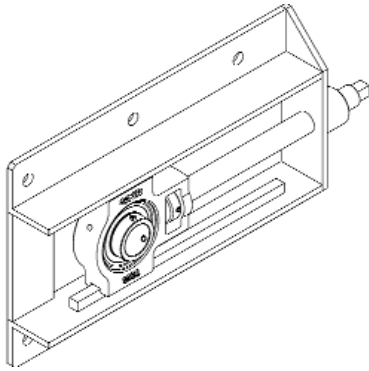
\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR Take-up unit

INDUSTRY

Housing T200 + WB relubricatable



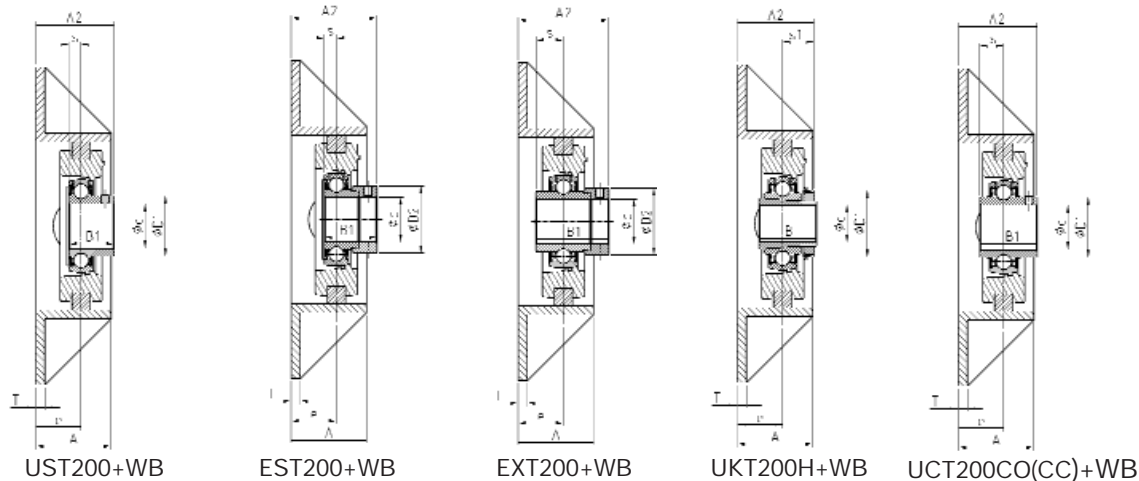
UCT200+WB

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	J	m	m1	A	A2	A4	L2	P	T	e	N	WA	s1	B	B1
2	UCT211-32+WB	542	301	240	230	22	65	71.4	631	114	300	6	38	15	19	-	-	55.6
	UST211-32+WB	542	301	240	230	22	65	71.5	631	114	300	6	38	15	19	-	-	45.3
	EST211-32+WB	542	301	240	230	22	65	74.4	631	114	300	6	38	15	19	-	-	48.4
	EXT211-32+WB	542	301	240	230	22	65	81.6	631	114	300	6	38	15	19	-	-	71.3
	UKT212-32H+WB	568	301	240	243	22	65	69.0	651	127	300	6	38	15	19	31.0	62.0	-
2 1/8	UCT211-34+WB	542	301	240	230	22	65	71.4	631	114	300	6	38	15	19	-	-	55.6
	UST211-34+WB	542	301	240	230	22	65	71.5	631	114	300	6	38	15	19	-	-	45.3
	EST211-34+WB	542	301	240	230	22	65	74.4	631	114	300	6	38	15	19	-	-	48.4
	EXT211-34+WB	542	301	240	230	22	65	81.6	631	114	300	6	38	15	19	-	-	71.3
	UKT212-34H+WB	568	301	240	243	22	65	69.0	651	127	300	6	38	15	19	31.0	62.0	-
2 3/16	UCT211-35+WB	542	301	240	230	22	65	71.4	631	114	300	6	38	15	19	-	-	55.6
	UST211-35+WB	542	301	240	230	22	65	71.5	631	114	300	6	38	15	19	-	-	45.3
	EST211-35+WB	542	301	240	230	22	65	74.4	631	114	300	6	38	15	19	-	-	48.4
	EXT211-35+WB	542	301	240	230	22	65	81.6	631	114	300	6	38	15	19	-	-	71.3
	UKT212-35H+WB	568	301	240	243	22	65	69.0	651	127	300	6	38	15	19	31.0	62.0	-
2 1/4	UCT212-36+WB	568	301	240	243	22	65	77.7	651	127	300	6	38	15	19	-	-	65.1
	UST212-36+WB	568	301	240	243	22	65	76.8	651	127	300	6	38	15	19	-	-	53.7
	EST212-36+WB	568	301	240	243	22	65	75.3	651	127	300	6	38	15	19	-	-	49.3
	EXT212-36+WB	568	301	240	243	22	65	84.8	651	127	300	6	38	15	19	-	-	77.7
	UKT213-36H+WB	606	322	260	260	22	65	70.0	699	144	300	6	38	15	24	32.0	65.0	-
2 3/8	UCT212-38+WB	568	301	240	243	22	65	77.7	651	127	300	6	38	15	19	-	-	65.1
	UST212-38+WB	568	301	240	243	22	65	76.8	651	127	300	6	38	15	19	-	-	53.7
	EST212-38+WB	568	301	240	243	22	65	75.3	651	127	300	6	38	15	19	-	-	49.3
	EXT212-38+WB	568	301	240	243	22	65	84.8	651	127	300	6	38	15	19	-	-	77.7
	UKT213-38H+WB	606	322	260	260	22	65	70.0	699	144	300	6	38	15	24	32.0	65.0	-
2 7/16	UCT212-39+WB	568	301	240	243	22	65	77.7	651	127	300	6	38	15	19	-	-	65.1
	UST212-39+WB	568	301	240	243	22	65	76.8	651	127	300	6	38	15	19	-	-	53.7
	EST212-39+WB	568	301	240	243	22	65	75.3	651	127	300	6	38	15	19	-	-	49.3
	EXT212-39+WB	568	301	240	243	22	65	84.8	651	127	300	6	38	15	19	-	-	77.7
	UKT213-39H+WB	606	322	260	260	22	65	70.0	699	144	300	6	38	15	24	32.0	65.0	-
2 1/2	UCT213-40+WB	606	322	260	260	22	65	77.7	699	144	300	6	38	15	24	-	-	65.1
	EXT213-40+WB	606	322	260	260	22	65	89.6	699	144	300	6	38	15	24	-	-	85.7





UST200+WB

EST200+WB

EXT200+WB

UKT200H+WB

UCT200CO(CC)+WB

s	D1	D2	Z	Dz	Housing		Bearing insert		Tensioning frame		Open protective caps *		Closed protective caps **		Dynamic load rating	Static load rating	Weight	Shaft diameter
					T	A	UC	WB	CO	CC	C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]						
22.2	69.0	-	75.6	110.0	T211	UC211-32	WB211	CO	CC	9,750	6,550	40.6	2					
11.8	69.0	-	75.6	110.0	T211	US211-32	WB211	CO	CC	9,750	6,550	40.5						
12.0	-	76.2	***	***	T211	ES211-32	WB211	***	***	9,750	6,550	40.1						
27.7	-	76.2	***	***	T211	EX211-32	WB211	***	***	9,750	6,550	41.2						
-	-	80.0	88.6	120.0	T212	UK212 + H2312-32	WB212	CO	CC	11,800	7,350	44.6						
22.2	69.0	-	75.6	110.0	T211	UC211-34	WB211	CO	CC	9,750	6,550	40.6	2 1/8					
11.8	69.0	-	75.6	110.0	T211	US211-34	WB211	CO	CC	9,750	6,550	40.5						
12.0	-	76.2	***	***	T211	ES211-34	WB211	***	***	9,750	6,550	40.1						
27.7	-	76.2	***	***	T211	EX211-34	WB211	***	***	9,750	6,550	41.2						
-	-	80.0	88.6	120.0	T212	UK212 + H2312-34	WB212	CO	CC	11,800	7,350	44.6						
22.2	69.0	-	75.6	110.0	T211	UC211-35	WB211	CO	CC	9,750	6,550	40.6	2 3/16					
11.8	69.0	-	75.6	110.0	T211	US211-35	WB211	CO	CC	9,750	6,550	40.5						
12.0	-	76.2	***	***	T211	ES211-35	WB211	***	***	9,750	6,550	40.1						
27.7	-	76.2	***	***	T211	EX211-35	WB211	***	***	9,750	6,550	41.2						
-	-	80.0	88.6	120.0	T212	UK212 + H2312-35	WB212	CO	CC	11,800	7,350	44.6						
25.4	74.9	-	88.6	120.0	T212	UC212-36	WB212	CO	CC	11,800	7,350	44.6	2 1/4					
14.9	74.9	-	88.6	120.0	T212	US212-36	WB212	CO	CC	11,800	7,350	44.1						
12.0	-	84.2	***	***	T212	ES212-36	WB212	***	***	11,800	7,350	43.9						
30.9	-	84.2	***	***	T212	EX212-36	WB212	***	***	11,800	7,350	45.3						
-	-	85.0	88.6	130.0	T213	UK213 + H2313-36	WB213	CO	CC	12,800	8,950	55.8						
25.4	74.9	-	88.6	120.0	T212	UC212-38	WB212	CO	CC	11,800	7,350	44.6	2 3/8					
14.9	74.9	-	88.6	120.0	T212	US212-38	WB212	CO	CC	11,800	7,350	44.1						
12.0	-	84.2	***	***	T212	ES212-38	WB212	***	***	11,800	7,350	43.9						
30.9	-	84.2	***	***	T212	EX212-38	WB212	***	***	11,800	7,350	45.3						
-	-	85.0	88.6	130.0	T213	UK213 + H2313-38	WB213	CO	CC	12,800	8,950	55.8						
25.4	74.9	-	88.6	120.0	T212	UC212-39	WB212	CO	CC	11,800	7,350	44.6	2 7/16					
14.9	74.9	-	88.6	120.0	T212	US212-39	WB212	CO	CC	11,800	7,350	44.1						
12.0	-	84.2	***	***	T212	ES212-39	WB212	***	***	11,800	7,350	43.9						
30.9	-	84.2	***	***	T212	EX212-39	WB212	***	***	11,800	7,350	45.3						
-	-	85.0	88.6	130.0	T213	UK213 + H2313-39	WB213	CO	CC	12,800	8,950	55.8						
25.4	82.0	-	88.6	130.0	T213	UC213-40	WB213	CO	CC	12,800	8,950	55.7	2 1/2					
34.1	-	86.0	***	***	T213	EX213-40	WB213	***	***	12,800	8,950	56.9						

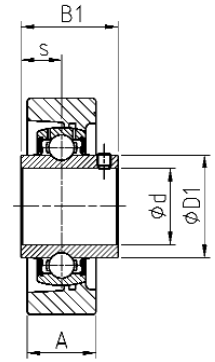
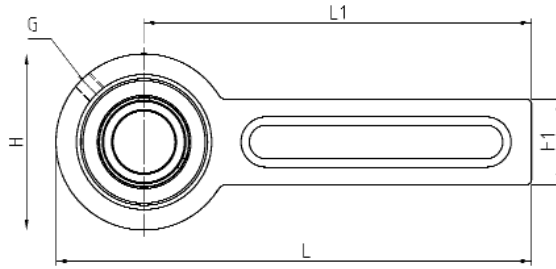
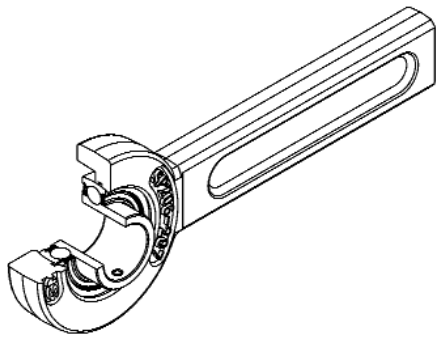
\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

# SNR CONVEYOR BELT TENSIONER UNIT

Housing SP200 relubricatable

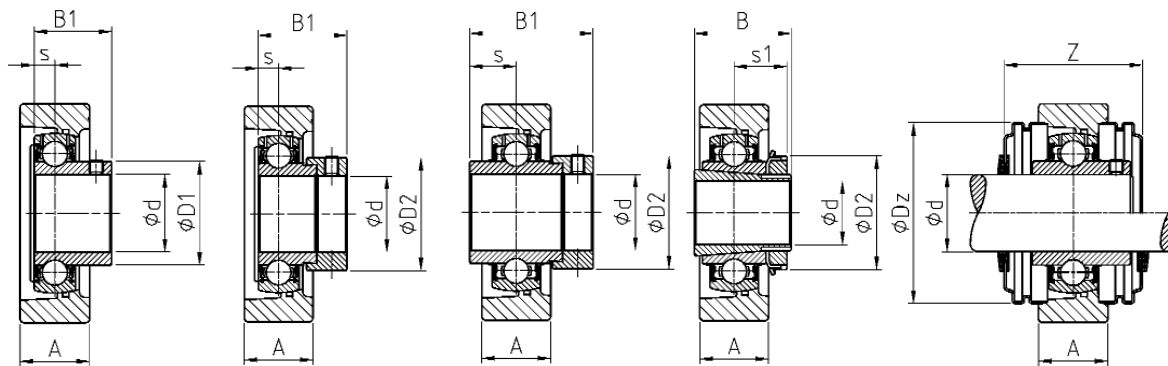


UCSP200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	L1	H1	A	s1	B	B1	s	D1	D2	G	Z	Dz
1/2	UCSP201-08	264	78	225	41	21	-	-	31.0	12.7	29.0	-	R1/8"	45.6	54.0
	USSP201-08	264	78	225	41	21	-	-	22.0	6.0	24.6	-	R1/8"	45.6	46.0
	ESSP201-08	264	78	225	41	21	-	-	28.6	6.5	-	28.6	R1/8"	***	***
	EXSP201-08	264	78	225	41	21	-	-	43.5	17.0	-	33.3	R1/8"	***	***
5/8	UCSP202-10	264	78	225	41	21	-	-	31.0	12.7	29.0	-	R1/8"	45.6	54.0
	USSP202-10	264	78	225	41	21	-	-	22.0	6.0	24.6	-	R1/8"	45.6	46.0
	ESSP202-10	264	78	225	41	21	-	-	28.6	6.5	-	28.6	R1/8"	***	***
	EXSP202-10	264	78	225	41	21	-	-	43.5	17.0	-	33.3	R1/8"	***	***
11/16	UCSP203-11	264	78	225	41	21	-	-	31.0	12.7	29.0	-	R1/8"	45.6	54.0
	USSP203-11	264	78	225	41	21	-	-	22.0	6.0	24.6	-	R1/8"	45.6	46.0
	ESSP203-11	264	78	225	41	21	-	-	28.6	6.5	-	28.6	R1/8"	***	***
	EXSP203-11	264	78	225	41	21	-	-	43.5	17.0	-	33.3	R1/8"	***	***
3/4	UCSP204-12	264	78	225	41	21	-	-	31.0	12.7	29.0	-	R1/8"	45.6	54.0
	USSP204-12	264	78	225	41	21	-	-	25.0	7.0	29.0	-	R1/8"	45.6	54.0
	ESSP204-12	264	78	225	41	21	-	-	30.9	7.5	-	33.3	R1/8"	***	***
	EXSP204-12	264	78	225	41	21	-	-	43.5	17.0	-	33.3	R1/8"	***	***
	UKSP205-12H	264	78	225	41	21	18.5	35.0	-	-	-	38.0	R1/8"	48.8	60.0
7/8	UCSP205-14	264	78	225	41	21	-	-	34.0	14.3	34.0	-	R1/8"	48.8	60.0
	USSP205-14	264	78	225	41	21	-	-	27.0	7.5	34.0	-	R1/8"	48.8	60.0
	ESSP205-14	264	78	225	41	21	-	-	30.9	7.5	-	38.1	R1/8"	***	***
	EXSP205-14	264	78	225	41	21	-	-	44.3	17.4	-	38.1	R1/8"	***	***
	UKSP206-14H	274	98	225	41	21	20.5	38.0	-	-	-	45.0	R1/8"	53.8	70.0
15/16	UCSP205-15	264	78	225	41	21	-	-	34.0	14.3	34.0	-	R1/8"	48.8	60.0
	USSP205-15	264	78	225	41	21	-	-	27.0	7.5	34.0	-	R1/8"	48.8	60.0
	ESSP205-15	264	78	225	41	21	-	-	30.9	7.5	-	38.1	R1/8"	***	***
	EXSP205-15	264	78	225	41	21	-	-	44.3	17.4	-	38.1	R1/8"	***	***
	UKSP206-15H	274	98	225	41	21	20.5	38.0	-	-	-	45.0	R1/8"	53.8	70.0
1	UCSP205-16	264	78	225	41	21	-	-	34.0	14.3	34.0	-	R1/8"	48.8	60.0
	USSP205-16	264	78	225	41	21	-	-	27.0	7.5	34.0	-	R1/8"	48.8	60.0
	ESSP205-16	264	78	225	41	21	-	-	30.9	7.5	-	38.1	R1/8"	***	***
	EXSP205-16	264	78	225	41	21	-	-	44.3	17.4	-	38.1	R1/8"	***	***
	UKSP206-16H	274	98	225	41	21	20.5	38.0	-	-	-	45.0	R1/8"	53.8	70.0



USSP200

ESSP200

EXSP200

UKSP200

UCSP200CO(CC)

*Housing*      *Bearing insert*      *Stretcher frame \*\*\*\* (page 136)*      *Open protec- tive caps \**      *Closed protec- tive caps \*\**      *Dynamic load rating*      *Static load rating*      *Weight*      *Shaft diameter*

								<b>C<sub>r</sub></b> [lbf]	<b>C<sub>Or</sub></b> [lbf]		<b>d</b> [inch]
SP204	UC201-08	SPR1	SPR11	SPR12	SPR14	CO	CC	2,850	1,450	3,77	1/2
SP203	US201-08	SPR1	SPR11	SPR12	SPR14	CO	CC	2,100	1,050	3,51	
SP203	ES201-08	SPR1	SPR11	SPR12	SPR14	***	***	2,100	1,050	3,62	
SP204	EX201-08	SPR1	SPR11	SPR12	SPR14	***	***	2,850	1,450	3,95	
SP204	UC202-10	SPR1	SPR11	SPR12	SPR14	CO	CC	2,850	1,450	3,75	5/8
SP203	US202-10	SPR1	SPR11	SPR12	SPR14	CO	CC	2,100	1,050	3,48	
SP203	ES202-10	SPR1	SPR11	SPR12	SPR14	***	***	2,100	1,050	3,59	
SP204	EX202-10	SPR1	SPR11	SPR12	SPR14	***	***	2,850	1,450	3,90	
SP204	UC203-11	SPR1	SPR11	SPR12	SPR14	CO	CC	2,850	1,450	3,70	11/16
SP203	US203-11	SPR1	SPR11	SPR12	SPR14	CO	CC	2,100	1,050	3,53	
SP203	ES203-11	SPR1	SPR11	SPR12	SPR14	***	***	2,100	1,050	3,59	
SP204	EX203-11	SPR1	SPR11	SPR12	SPR14	***	***	2,850	1,450	3,86	
SP204	UC204-12	SPR1	SPR11	SPR12	SPR14	CO	CC	2,850	1,450	3,7	3/4
SP204	US204-12	SPR1	SPR11	SPR12	SPR14	CO	CC	2,850	1,450	3,6	
SP204	ES204-12	SPR1	SPR11	SPR12	SPR14	***	***	2,850	1,450	3,6	
SP204	EX204-12	SPR1	SPR11	SPR12	SPR14	***	***	2,850	1,450	3,8	
SP205	UK205 + H2305-12	SPR1	SPR11	SPR12	SPR14	CO	CC	3,100	1,750	3,8	
SP205	UC205-14	SPR1	SPR11	SPR12	SPR14	CO	CC	3,100	1,750	3,8	7/8
SP205	US205-14	SPR1	SPR11	SPR12	SPR14	CO	CC	3,100	1,750	3,7	
SP205	ES205-14	SPR1	SPR11	SPR12	SPR14	***	***	3,100	1,750	3,7	
SP205	EX205-14	SPR1	SPR11	SPR12	SPR14	***	***	3,100	1,750	3,9	
SP206	UK206 + H2306-14	SPR1	SPR11	SPR12	SPR14	CO	CC	4,350	2,500	4,4	
SP205	UC205-15	SPR1	SPR11	SPR12	SPR14	CO	CC	3,100	1,750	3,8	15/16
SP205	US205-15	SPR1	SPR11	SPR12	SPR14	CO	CC	3,100	1,750	3,7	
SP205	ES205-15	SPR1	SPR11	SPR12	SPR14	***	***	3,100	1,750	3,7	
SP205	EX205-15	SPR1	SPR11	SPR12	SPR14	***	***	3,100	1,750	3,9	
SP206	UK206 + H2306-15	SPR1	SPR11	SPR12	SPR14	CO	CC	4,350	2,500	4,4	
SP205	UC205-16	SPR1	SPR11	SPR12	SPR14	CO	CC	3,100	1,750	3,8	1
SP205	US205-16	SPR1	SPR11	SPR12	SPR14	CO	CC	3,100	1,750	3,7	
SP205	ES205-16	SPR1	SPR11	SPR12	SPR14	***	***	3,100	1,750	3,7	
SP205	EX205-16	SPR1	SPR11	SPR12	SPR14	***	***	3,100	1,750	3,9	
SP206	UK206 + H2306-16	SPR1	SPR11	SPR12	SPR14	CO	CC	4,350	2,500	4,4	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

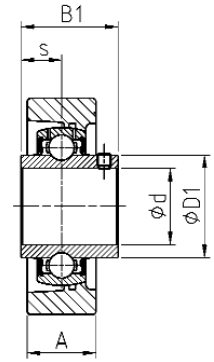
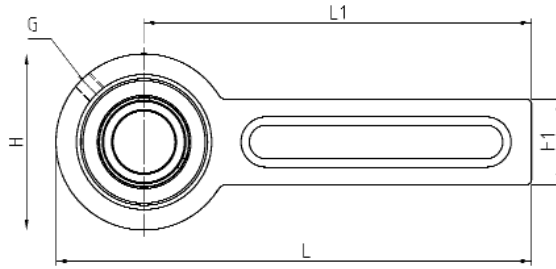
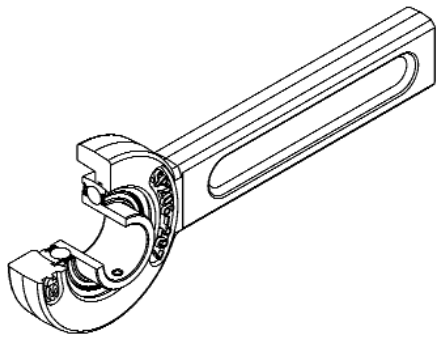
\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

\*\*\*\* = must be ordered separately

# SNR **Conveyor belt tensioner unit**

Housing **SP200 relubricatable**

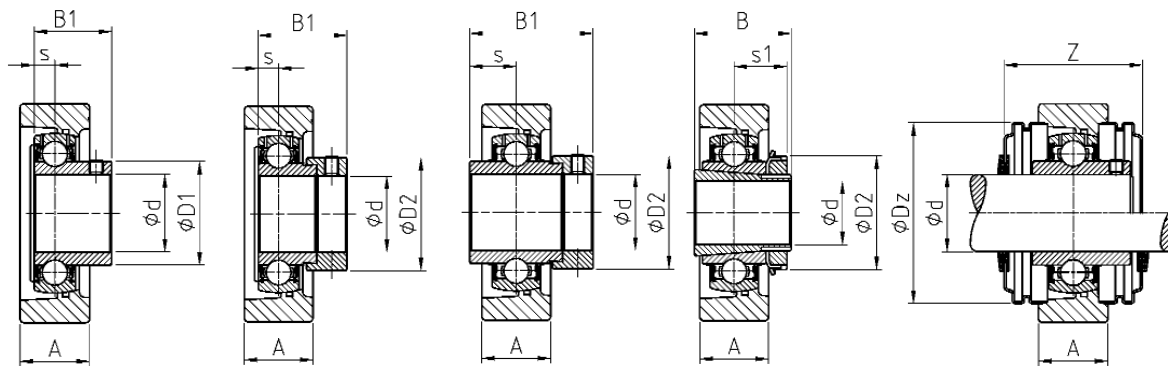


UCSP200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	L	H	L1	H1	A	s1	B	B1	s	D1	D2	G	Z	Dz
1 1/8	UCSP206-18	274	98	225	41	21	-	-	38.1	15.9	40.3	-	R1/8"	53.8	70.0
	USSP206-18	274	98	225	41	21	-	-	30.0	8.0	40.3	-	R1/8"	53.8	70.0
	ESSP206-18	274	98	225	41	21	-	-	35.7	9.0	-	44.5	R1/8"	***	***
	EXSP206-18	274	98	225	41	21	-	-	48.3	18.2	-	44.5	R1/8"	***	***
	UKSP207-18H	274	98	225	41	21	22.5	43.0	-	-	-	52.0	R1/8"	58.4	80.0
1 3/16	UCSP206-19	274	98	225	41	21	-	-	38.1	15.9	40.3	-	R1/8"	53.8	70.0
	USSP206-19	274	98	225	41	21	-	-	30.0	8.0	40.3	-	R1/8"	53.8	70.0
	ESSP206-19	274	98	225	41	21	-	-	35.7	9.0	-	44.5	R1/8"	***	***
	EXSP206-19	274	98	225	41	21	-	-	48.3	18.2	-	44.5	R1/8"	***	***
	UKSP207-19H	274	98	225	41	21	22.5	43.0	-	-	-	52.0	R1/8"	58.4	80.0
1 1/4	UCSP206-20	274	98	225	41	21	-	-	38.1	15.9	40.3	-	R1/8"	53.8	70.0
	USSP206-20	274	98	225	41	21	-	-	30.0	8.0	40.3	-	R1/8"	53.8	70.0
	ESSP206-20	274	98	225	41	21	-	-	35.7	9.0	-	44.5	R1/8"	***	***
	EXSP206-20	274	98	225	41	21	-	-	48.3	18.2	-	44.5	R1/8"	***	***
	UKSP207-20H	274	98	225	41	21	22.5	43.0	-	-	-	52.0	R1/8"	58.4	80.0
1 1/4	UCSP207-20	274	98	225	41	21	-	-	42.9	17.5	48.0	-	R1/8"	58.4	80.0
	USSP207-20	274	98	225	41	21	-	-	32.0	8.5	48.0	-	R1/8"	58.4	80.0
	ESSP207-20	274	98	225	41	21	-	-	38.9	9.5	-	55.6	R1/8"	***	***
	EXSP207-20	274	98	225	41	21	-	-	51.1	18.8	-	55.6	R1/8"	***	***
	UKSP208-20H	320	120	260	61	31	24.5	46.0	-	-	-	58.0	R1/8"	67.8	88.0
1 5/16	UCSP207-21	274	98	225	41	21	-	-	42.9	17.5	48.0	-	R1/8"	58.4	80.0
	USSP207-21	274	98	225	41	21	-	-	32.0	8.5	48.0	-	R1/8"	58.4	80.0
	ESSP207-21	274	98	225	41	21	-	-	38.9	9.5	-	55.6	R1/8"	***	***
	EXSP207-21	274	98	225	41	21	-	-	51.1	18.8	-	55.6	R1/8"	***	***
	UKSP208-21H	320	120	260	61	31	24.5	46.0	-	-	-	58.0	R1/8"	67.8	88.0
1 3/8	UCSP207-22	274	98	225	41	21	-	-	42.9	17.5	48.0	-	R1/8"	58.4	80.0
	USSP207-22	274	98	225	41	21	-	-	32.0	8.5	48.0	-	R1/8"	58.4	80.0
	ESSP207-22	274	98	225	41	21	-	-	38.9	9.5	-	55.6	R1/8"	***	***
	EXSP207-22	274	98	225	41	21	-	-	51.1	18.8	-	55.6	R1/8"	***	***
	UKSP208-22H	320	120	260	61	31	24.5	46.0	-	-	-	58.0	R1/8"	67.8	88.0
1 7/16	UCSP207-23	274	98	225	41	21	-	-	42.9	17.5	48.0	-	R1/8"	58.4	80.0
	USSP207-23	274	98	225	41	21	-	-	32.0	8.5	48.0	-	R1/8"	58.4	80.0
	ESSP207-23	274	98	225	41	21	-	-	38.9	9.5	-	55.6	R1/8"	***	***
	EXSP207-23	274	98	225	41	21	-	-	51.1	18.8	-	55.6	R1/8"	***	***
	UKSP208-23H	320	120	260	61	31	24.5	46.0	-	-	-	58.0	R1/8"	67.8	88.0



USSP200

ESSP200

EXSP200

UKSP200

UCSP200CO(CC)

Housing  
 Bearing insert  
 Stretcher frame \*\*\*\* (page 136)  
 Open protec-  
 tive caps\*  
 Closed protec-  
 tive caps\*\*  
 Dynamic load  
 rating  
 Static load  
 rating  
 Weight  
 Shaft diameter

								<b>C<sub>r</sub></b> [lbf]	<b>C<sub>Or</sub></b> [lbf]		<b>d</b> [inch]
SP206	UC206-18	SPR1	SPR11	SPR12	SPR14	CO	CC	4,350	2,500	4.2	1 1/8
SP206	US206-18	SPR1	SPR11	SPR12	SPR14	CO	CC	4,350	2,500	4.1	
SP206	ES206-18	SPR1	SPR11	SPR12	SPR14	***	***	4,350	2,500	4.3	
SP206	EX206-18	SPR1	SPR11	SPR12	SPR14	***	***	4,350	2,500	4.4	
SP207	UK207 + H2307-18	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.7	
SP206	UC206-19	SPR1	SPR11	SPR12	SPR14	CO	CC	4,350	2,500	4.2	1 3/16
SP206	US206-19	SPR1	SPR11	SPR12	SPR14	CO	CC	4,350	2,500	4.1	
SP206	ES206-19	SPR1	SPR11	SPR12	SPR14	***	***	4,350	2,500	4.3	
SP206	EX206-19	SPR1	SPR11	SPR12	SPR14	***	***	4,350	2,500	4.4	
SP207	UK207 + H2307-19	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.7	
SP206	UC206-20	SPR1	SPR11	SPR12	SPR14	CO	CC	4,350	2,500	4.2	1 1/4
SP206	US206-20	SPR1	SPR11	SPR12	SPR14	CO	CC	4,350	2,500	4.1	
SP206	ES206-20	SPR1	SPR11	SPR12	SPR14	***	***	4,350	2,500	4.3	
SP206	EX206-20	SPR1	SPR11	SPR12	SPR14	***	***	4,350	2,500	4.4	
SP207	UK207 + H2307-20	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.7	
SP207	UC207-20	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.6	1 1/4
SP207	US207-20	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.5	
SP207	ES207-20	SPR1	SPR11	SPR12	SPR14	***	***	5,750	3,400	4.6	
SP207	EX207-20	SPR1	SPR11	SPR12	SPR14	***	***	5,750	3,400	4.9	
SP208	UK208 + H2308-20	SPR2	SPR21	SPR22	SPR24	CO	CC	6,650	4,050	9.4	
SP207	UC207-21	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.6	1 5/16
SP207	US207-21	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.5	
SP207	ES207-21	SPR1	SPR11	SPR12	SPR14	***	***	5,750	3,400	4.6	
SP207	EX207-21	SPR1	SPR11	SPR12	SPR14	***	***	5,750	3,400	4.9	
SP208	UK208 + H2308-21	SPR2	SPR21	SPR22	SPR24	CO	CC	6,650	4,050	9.4	
SP207	UC207-22	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.6	1 3/8
SP207	US207-22	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.5	
SP207	ES207-22	SPR1	SPR11	SPR12	SPR14	***	***	5,750	3,400	4.6	
SP207	EX207-22	SPR1	SPR11	SPR12	SPR14	***	***	5,750	3,400	4.9	
SP208	UK208 + H2308-22	SPR2	SPR21	SPR22	SPR24	CO	CC	6,650	4,050	9.4	
SP207	UC207-23	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.6	1 7/16
SP207	US207-23	SPR1	SPR11	SPR12	SPR14	CO	CC	5,750	3,400	4.5	
SP207	ES207-23	SPR1	SPR11	SPR12	SPR14	***	***	5,750	3,400	4.6	
SP207	EX207-23	SPR1	SPR11	SPR12	SPR14	***	***	5,750	3,400	4.9	
SP208	UK208 + H2308-23	SPR2	SPR21	SPR22	SPR24	CO	CC	6,650	4,050	9.4	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29

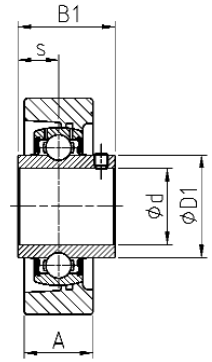
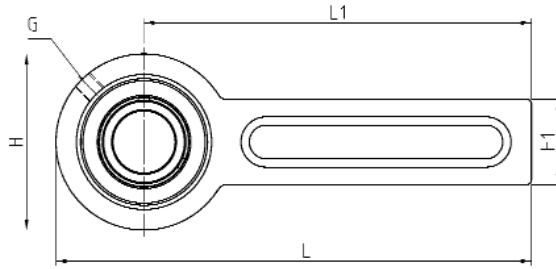
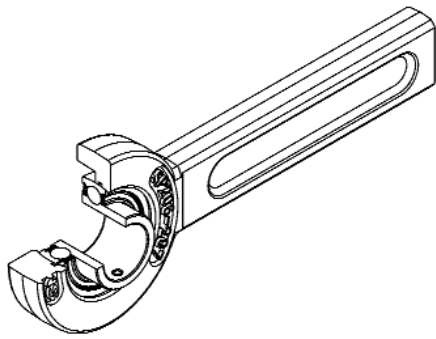
\*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29

\*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.

\*\*\*\* = must be ordered separately

# SNR CONVEYOR BELT TENSIONER UNIT

Housing SP200 relubricatable



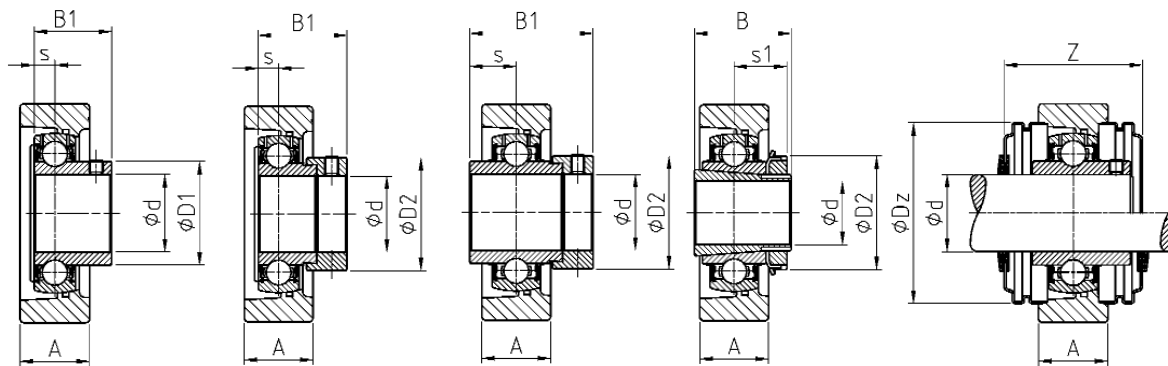
UCSP200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]		L	H	L1	H1	A	s1	B	B1	s	D1	D2	G	Z	Dz
1 1/2	UCSP208-24	320	120	260	61	31	-	-	49.2	19.0	53.0	-	R1/8"	67.8	88.0
	USSP208-24	320	120	260	61	31	-	-	34.0	9.0	53.0	-	R1/8"	67.8	88.0
	ESSP208-24	320	120	260	61	31	-	-	43.7	11.0	-	60.3	R1/8"	***	***
	EXSP208-24	320	120	260	61	31	-	-	56.3	21.4	-	60.3	R1/8"	***	***
	UKSP209-24H	320	120	260	61	31	26.0	50.0	-	-	-	65.0	R1/8"	68.8	95.0
1 9/16	UCSP208-25	320	120	260	61	31	-	-	49.2	19.0	53.0	-	R1/8"	67.8	88.0
	USSP208-25	320	120	260	61	31	-	-	34.0	9.0	53.0	-	R1/8"	67.8	88.0
	ESSP208-25	320	120	260	61	31	-	-	43.7	11.0	-	60.3	R1/8"	***	***
	EXSP208-25	320	120	260	61	31	-	-	56.3	21.4	-	60.3	R1/8"	***	***
	UKSP209-25H	320	120	260	61	31	26.0	50.0	-	-	-	65.0	R1/8"	68.8	95.0
1 5/8	UCSP209-26	320	120	260	61	31	-	-	49.2	19.0	57.2	-	R1/8"	68.8	95.0
	USSP209-26	320	120	260	61	31	-	-	41.2	10.2	57.2	-	R1/8"	68.8	95.0
	ESSP209-26	320	120	260	61	31	-	-	43.7	11.0	-	63.5	R1/8"	***	***
	EXSP209-26	320	120	260	61	31	-	-	56.3	21.4	-	63.5	R1/8"	***	***
	UKSP210-26H	320	120	260	61	31	27.5	55.0	-	-	-	70.0	R1/8"	75.6	100.0
1 11/16	UCSP209-27	320	120	260	61	31	-	-	49.2	19.0	57.2	-	R1/8"	68.8	95.0
	USSP209-27	320	120	260	61	31	-	-	41.2	10.2	57.2	-	R1/8"	68.8	95.0
	ESSP209-27	320	120	260	61	31	-	-	43.7	11.0	-	63.5	R1/8"	***	***
	EXSP209-27	320	120	260	61	31	-	-	56.3	21.4	-	63.5	R1/8"	***	***
	UKSP210-27H	320	120	260	61	31	27.5	55.0	-	-	-	70.0	R1/8"	75.6	100.0
1 3/4	UCSP209-28	320	120	260	61	31	-	-	49.2	19.0	57.2	-	R1/8"	68.8	95.0
	USSP209-28	320	120	260	61	31	-	-	41.2	10.2	57.2	-	R1/8"	68.8	95.0
	ESSP209-28	320	120	260	61	31	-	-	43.7	11.0	-	63.5	R1/8"	***	***
	EXSP209-28	320	120	260	61	31	-	-	56.3	21.4	-	63.5	R1/8"	***	***
	UKSP210-28H	320	120	260	61	31	27.5	55.0	-	-	-	70.0	R1/8"	75.6	100.0
1 7/8	UCSP210-30	320	120	260	61	31	-	-	51.6	19.0	61.8	-	R1/8"	75.6	100.0
	USSP210-30	320	120	260	61	31	-	-	43.5	10.9	61.8	-	R1/8"	75.6	100.0
	ESSP210-30	320	120	260	61	31	-	-	43.7	11.0	-	69.9	R1/8"	***	***
	EXSP210-30	320	120	260	61	31	-	-	62.7	24.6	-	69.9	R1/8"	***	***
1 15/16	UCSP210-31	320	120	260	61	31	-	-	51.6	19.0	61.8	-	R1/8"	75.6	100.0
	USSP210-31	320	120	260	61	31	-	-	43.5	10.9	61.8	-	R1/8"	75.6	100.0
	ESSP210-31	320	120	260	61	31	-	-	43.7	11.0	-	69.9	R1/8"	***	***
	EXSP210-31	320	120	260	61	31	-	-	62.7	24.6	-	69.9	R1/8"	***	***





USSP200

ESSP200

EXSP200

UKSP200

UCSP200CO(CC)

*Housing*      *Bearing insert*      *Stretcher frame \*\*\*\* (page 136)*      *Open protec- tive caps \**      *Closed protec- tive caps \*\**      *Dynamic load rating*      *Static load rating*      *Weight*      *Shaft diameter*

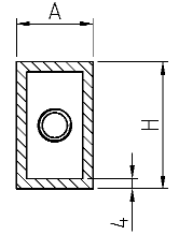
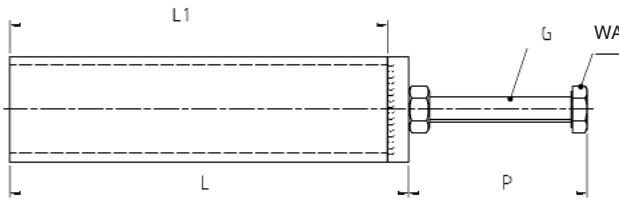
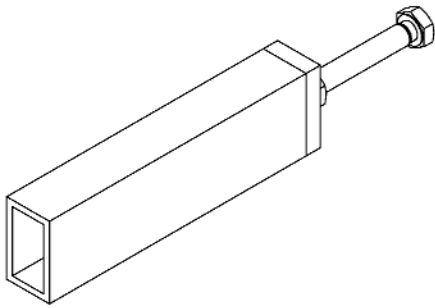
								<b>C<sub>r</sub></b> [lbf]	<b>C<sub>Or</sub></b> [lbf]		<b>d</b> [inch]
SP208	UC208-24	SPR2	SPR21	SPR22	SPR24	CO	CC	6,650	4,050	9.2	1 1/2
SP208	US208-24	SPR2	SPR21	SPR22	SPR24	CO	CC	6,650	4,050	9.1	
SP208	ES208-24	SPR2	SPR21	SPR22	SPR24	***	***	6,650	4,050	9.3	
SP208	EX208-24	SPR2	SPR21	SPR22	SPR24	***	***	6,650	4,050	9.5	
SP209	UK209 + H2309-24	SPR2	SPR21	SPR22	SPR24	CO	CC	7,150	4,650	9.5	
SP208	UC208-25	SPR2	SPR21	SPR22	SPR24	CO	CC	6,650	4,050	9.2	1 9/16
SP208	US208-25	SPR2	SPR21	SPR22	SPR24	CO	CC	6,650	4,050	9.1	
SP208	ES208-25	SPR2	SPR21	SPR22	SPR24	***	***	6,650	4,050	9.3	
SP208	EX208-25	SPR2	SPR21	SPR22	SPR24	***	***	6,650	4,050	9.5	
SP209	UK209 + H2309-25	SPR2	SPR21	SPR22	SPR24	CO	CC	7,150	4,650	9.5	
SP209	UC209-26	SPR2	SPR21	SPR22	SPR24	CO	CC	7,150	4,650	9.2	1 5/8
SP209	US209-26	SPR2	SPR21	SPR22	SPR24	CO	CC	7,150	4,650	9.1	
SP209	ES209-26	SPR2	SPR21	SPR22	SPR24	***	***	7,150	4,650	9.2	
SP209	EX209-26	SPR2	SPR21	SPR22	SPR24	***	***	7,150	4,650	9.6	
SP210	UK210 + H2310-26	SPR2	SPR21	SPR22	SPR24	CO	CC	7,850	5,200	9.6	
SP209	UC209-27	SPR2	SPR21	SPR22	SPR24	CO	CC	7,150	4,650	9.2	1 11/16
SP209	US209-27	SPR2	SPR21	SPR22	SPR24	CO	CC	7,150	4,650	9.1	
SP209	ES209-27	SPR2	SPR21	SPR22	SPR24	***	***	7,150	4,650	9.2	
SP209	EX209-27	SPR2	SPR21	SPR22	SPR24	***	***	7,150	4,650	9.6	
SP210	UK210 + H2310-27	SPR2	SPR21	SPR22	SPR24	CO	CC	7,850	5,200	9.6	
SP209	UC209-28	SPR2	SPR21	SPR22	SPR24	CO	CC	7,150	4,650	9.2	1 3/4
SP209	US209-28	SPR2	SPR21	SPR22	SPR24	CO	CC	7,150	4,650	9.1	
SP209	ES209-28	SPR2	SPR21	SPR22	SPR24	***	***	7,150	4,650	9.2	
SP209	EX209-28	SPR2	SPR21	SPR22	SPR24	***	***	7,150	4,650	9.6	
SP210	UK210 + H2310-28	SPR2	SPR21	SPR22	SPR24	CO	CC	7,850	5,200	9.6	
SP210	UC210-30	SPR2	SPR21	SPR22	SPR24	CO	CC	7,850	5,200	9.3	1 7/8
SP210	US210-30	SPR2	SPR21	SPR22	SPR24	CO	CC	7,850	5,200	9.2	
SP210	ES210-30	SPR2	SPR21	SPR22	SPR24	***	***	7,850	5,200	9.3	
SP210	EX210-30	SPR2	SPR21	SPR22	SPR24	***	***	7,850	5,200	9.7	
SP210	UC210-31	SPR2	SPR21	SPR22	SPR24	CO	CC	7,850	5,200	9.3	1 15/16
SP210	US210-31	SPR2	SPR21	SPR22	SPR24	CO	CC	7,850	5,200	9.2	
SP210	ES210-31	SPR2	SPR21	SPR22	SPR24	***	***	7,850	5,200	9.3	
SP210	EX210-31	SPR2	SPR21	SPR22	SPR24	***	***	7,850	5,200	9.7	

\* = Equipped with two open protective caps for through shafts: Suffix CO see example on page 29  
 \*\* = Equipped with one open and one closed protective cap for shaft ends: Suffix CC see example on page 29  
 \*\*\* = Protective caps for bearing inserts with eccentric locking collar available on request.  
 \*\*\*\* = must be ordered separately



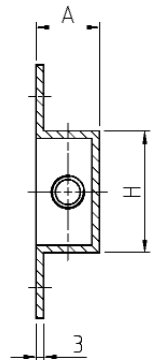
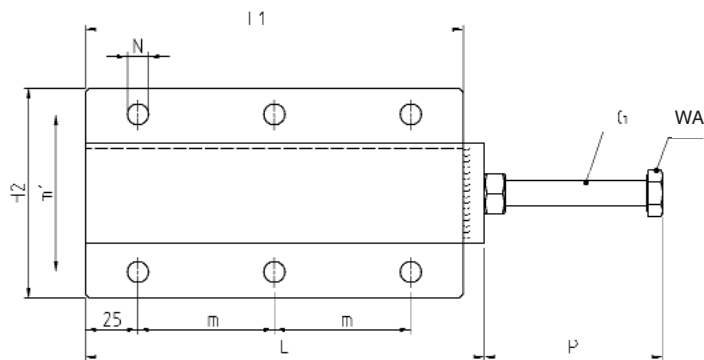
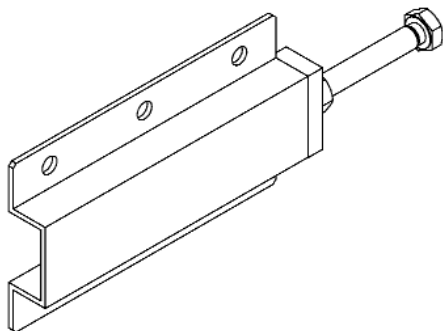


Housing **SPR**

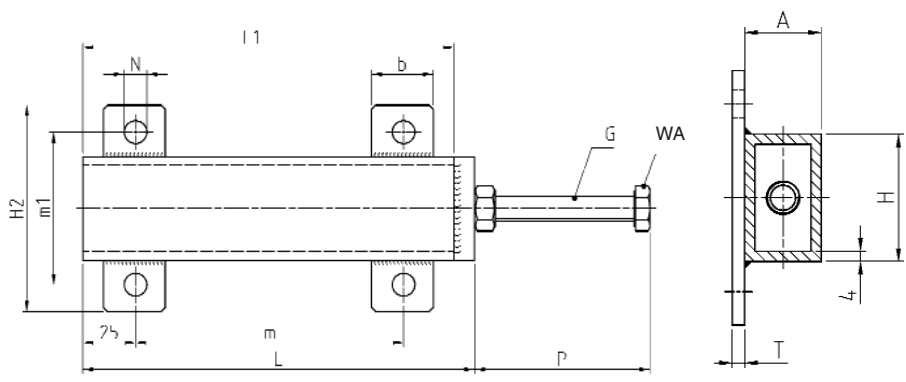
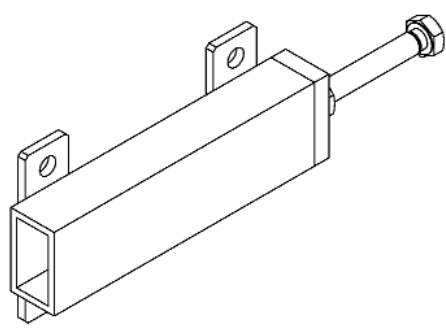


SPR1+2

d	Shaft diameter	Designation	for housing	Main dimensions [mm]					
				L	L1	H	H2	m	m1
		SPR1	SP203-207	190	180	50	-	-	-
		SPR2	SP208-210	225	210	70	-	-	-
		SPR11	SP203-207	190	180	50	100	130	80
		SPR21	SP208-210	225	210	70	140	160	100
		SPR12	SP203-207	190	180	48	100	65	75
		SPR22	SP208-210	225	210	68	130	80	100
		SPR14	SP203-207	190	180	48	103	140	80
		SPR24	SP208-210	235	220	68	130	180	100

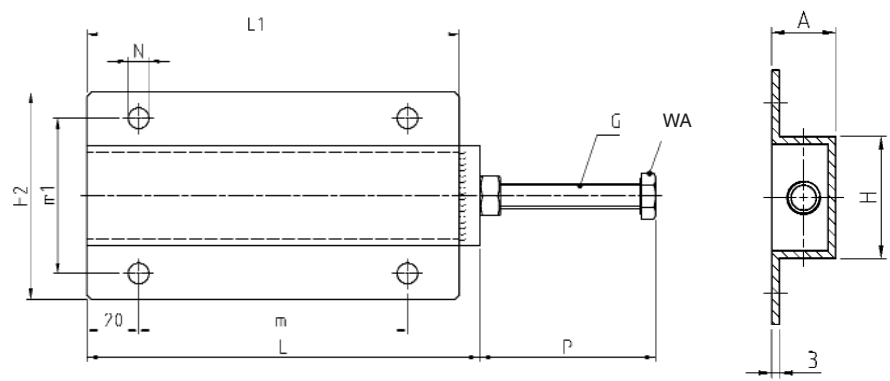
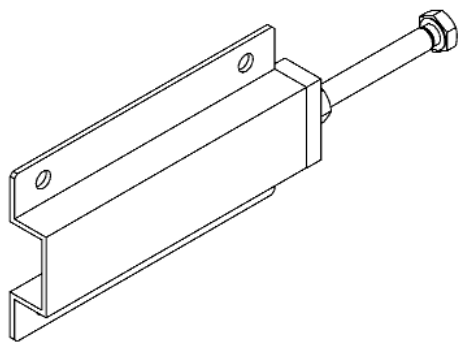


SPR12+22



SPR11+21

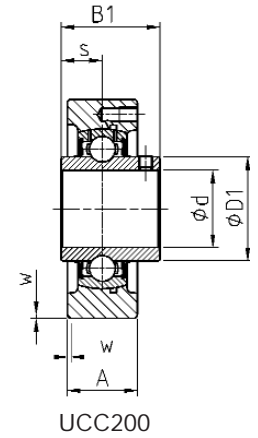
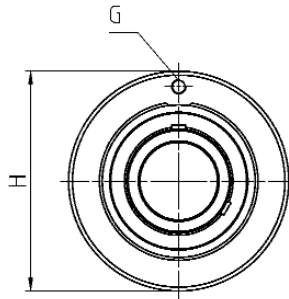
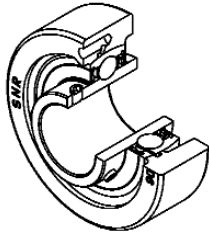
A	b	T	P <sub>max</sub>	G	N	WA
30	-	-	85	M12x90	-	18
40	-	-	105	M16x110	-	24
30	30	5	85	M12x90	11,0	18
40	40	6	105	M16x110	14,0	24
25	-	-	85	M12x90	10,0	18
35	-	-	105	M16x110	12,0	24
25	-	-	97	M12x100	11,5	18
35	-	-	111	M16x120	14,0	24



SPR14+24

Housing

C200 relubricatable

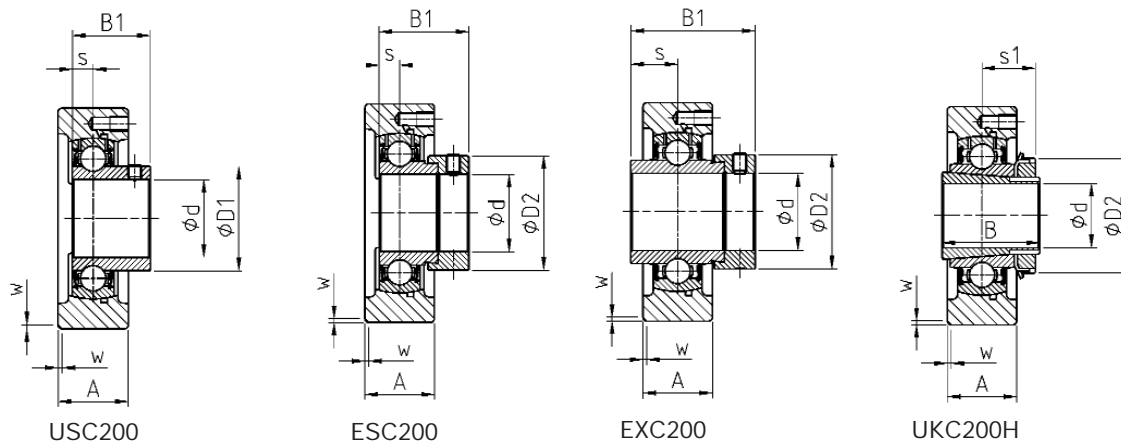


UCC200

Shaft diameter  
Unit

Main dimensions [mm]

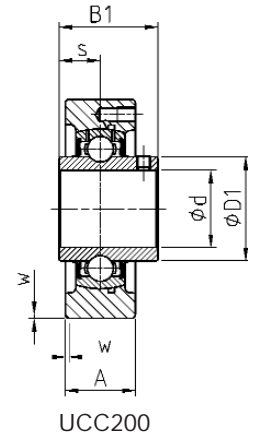
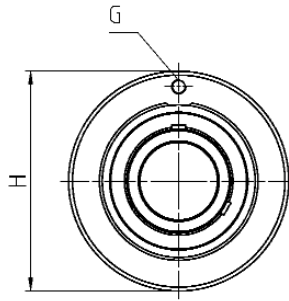
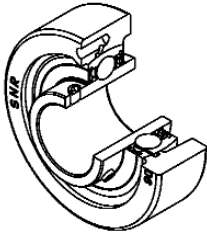
d [inch]	Unit	H h7	A	W	s1	B	B1	s
1/2	UCC201-08	72	20	1.5	-	-	31.0	12.7
	USC201-08	67	20	1.5	-	-	22.0	6.0
	ESC201-08	67	20	1.5	-	-	28.6	6.5
	EXC201-08	72	20	1.5	-	-	43.5	17.0
5/8	UCC202-10	72	20	1.5	-	-	31.0	12.7
	USC202-10	67	20	1.5	-	-	22.0	6.0
	ESC202-10	67	20	1.5	-	-	28.6	6.5
	EXC202-10	72	20	1.5	-	-	43.5	17.0
11/16	UCC203-11	72	20	1.5	-	-	31.0	12.7
	USC203-11	67	20	1.5	-	-	22.0	6.0
	ESC203-11	67	20	1.5	-	-	28.6	6.5
	EXC203-11	72	20	1.5	-	-	43.5	17.0
3/4	UCC204-12	72	20	1.5	-	-	31.0	12.7
	USC204-12	72	20	1.5	-	-	25.0	7.0
	ESC204-12	72	20	1.5	-	-	30.9	7.5
	EXC204-12	72	20	1.5	-	-	43.5	17.0
	UKC205-12H	80	22	1.5	18.5	35.0	-	-
7/8	UCC205-14	80	22	1.5	-	-	34.0	14.3
	USC205-14	80	22	1.5	-	-	27.0	7.5
	ESC205-14	80	22	1.5	-	-	30.9	7.5
	EXC205-14	80	22	1.5	-	-	44.3	17.4
	UKC206-14H	85	27	1.5	20.5	38.0	-	-
15/16	UCC205-15	80	22	1.5	-	-	34.0	14.3
	USC205-15	80	22	1.5	-	-	27.0	7.5
	ESC205-15	80	22	1.5	-	-	30.9	7.5
	EXC205-15	80	22	1.5	-	-	44.3	17.4
	UKC206-15H	85	27	1.5	20.5	38.0	-	-
1	UCC205-16	80	22	1.5	-	-	34.0	14.3
	USC205-16	80	22	1.5	-	-	27.0	7.5
	ESC205-16	80	22	1.5	-	-	30.9	7.5
	EXC205-16	80	22	1.5	-	-	44.3	17.4
	UKC206-16H	85	27	1.5	20.5	38.0	-	-
1 1/8	UCC206-18	85	27	1.5	-	-	38.1	15.9
	USC206-18	85	27	1.5	-	-	30.0	8.0
	ESC206-18	85	27	1.5	-	-	35.7	9.0
	EXC206-18	85	27	1.5	-	-	48.3	18.2
	UKC207-18H	90	28	2.0	22.5	43.0	-	-



D1	D2	G			C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	Weight [lbs]	Shaft diameter [inch]
29.0	-	M6x1	C204	UC201-08	2,850	1,450	1.2	1/2
24.6	-	M6x1	C203	US201-08	2,100	1,050	0.9	
-	28.6	M6x1	C203	ES201-08	2,100	1,050	1.0	
-	33.3	M6x1	C204	EX201-08	2,850	1,450	1.3	
29.0	-	M6x1	C204	UC202-10	2,850	1,450	1.1	5/8
24.6	-	M6x1	C203	US202-10	2,100	1,050	0.8	
-	28.6	M6x1	C203	ES202-10	2,100	1,050	0.9	
-	33.3	M6x1	C204	EX202-10	2,850	1,450	1.3	
29.0	-	M6x1	C204	UC203-11	2,850	1,450	1.1	11/16
24.6	-	M6x1	C203	US203-11	2,100	1,050	0.9	
-	28.6	M6x1	C203	ES203-11	2,100	1,050	0.9	
-	33.3	M6x1	C204	EX203-11	2,850	1,450	1.3	
29.0	-	M6x1	C204	UC204-12	2,850	1,450	1.1	3/4
29.0	-	M6x1	C204	US204-12	2,850	1,450	1.0	
-	33.3	M6x1	C204	ES204-12	2,850	1,450	1.0	
-	33.3	M6x1	C204	EX204-12	2,850	1,450	1.2	
-	38.0	M6x1	C205	UK205 + H2305-12	3,100	1,750	1.6	7/8
34.0	-	M6x1	C205	UC205-14	3,100	1,750	1.5	
34.0	-	M6x1	C205	US205-14	3,100	1,750	1.4	
-	38.1	M6x1	C205	ES205-14	3,100	1,750	1.5	
-	38.1	M6x1	C205	EX205-14	3,100	1,750	1.6	
-	45.0	M6x1	C206	UK206 + H2306-14	4,350	2,500	2.3	15/16
34.0	-	M6x1	C205	UC205-15	3,100	1,750	1.5	
34.0	-	M6x1	C205	US205-15	3,100	1,750	1.4	
-	38.1	M6x1	C205	ES205-15	3,100	1,750	1.5	
-	38.1	M6x1	C205	EX205-15	3,100	1,750	1.6	
-	45.0	M6x1	C206	UK206 + H2306-15	4,350	2,500	2.3	
34.0	-	M6x1	C205	UC205-16	3,100	1,750	1.5	1
34.0	-	M6x1	C205	US205-16	3,100	1,750	1.4	
-	38.1	M6x1	C205	ES205-16	3,100	1,750	1.5	
-	38.1	M6x1	C205	EX205-16	3,100	1,750	1.6	
-	45.0	M6x1	C206	UK206 + H2306-16	4,350	2,500	2.3	
40.3	-	M6x1	C206	UC206-18	4,350	2,500	2.1	
40.3	-	M6x1	C206	US206-18	4,350	2,500	2.0	
-	44.5	M6x1	C206	ES206-18	4,350	2,500	2.2	
-	44.5	M6x1	C206	EX206-18	4,350	2,500	2.3	
-	52.0	M6x1	C207	UK207 + H2307-18	5,750	3,400	2.5	
-	-	-	-	-	-	-	-	

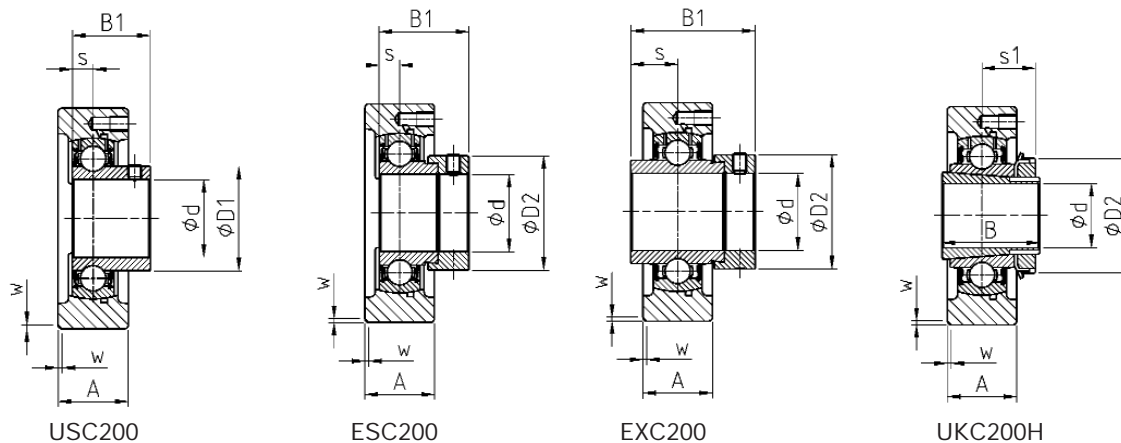
# Cartridge unit

Housing C200 relubricatable



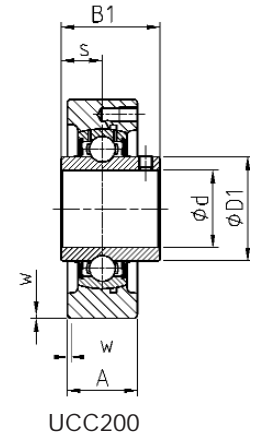
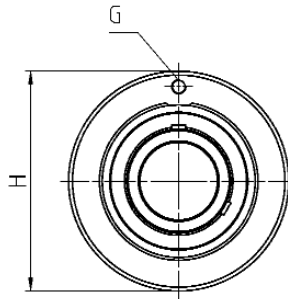
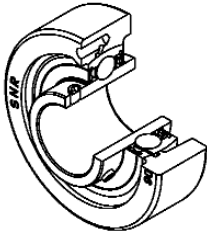
UCC200

Shaft diameter		Unit							Main dimensions [mm]	
d		H	A	W	s1	B	B1	s		
[inch]		h7								
1 3/16	UCC206-19	85	27	1.5	-	-	38.1	15.9		
	USC206-19	85	27	1.5	-	-	30.0	8.0		
	ESC206-19	85	27	1.5	-	-	35.7	9.0		
	EXC206-19	85	27	1.5	-	-	48.3	18.2		
	UKC207-19H	90	28	2.0	22.5	43.0	-	-		
1 1/4	UCC206-20	85	27	1.5	-	-	38.1	15.9		
	USC206-20	85	27	1.5	-	-	30.0	8.0		
	ESC206-20	85	27	1.5	-	-	35.7	9.0		
	EXC206-20	85	27	1.5	-	-	48.3	18.2		
	UKC207-20H	90	28	2.0	22.5	43.0	-	-		
1 1/4	UCC207-20	90	28	2.0	-	-	42.9	17.5		
	USC207-20	90	28	2.0	-	-	32.0	8.5		
	ESC207-20	90	28	2.0	-	-	38.9	9.5		
	EXC207-20	90	28	2.0	-	-	51.1	18.8		
	UKC208-20H	100	30	2.0	24.5	46.0	-	-		
1 5/16	UCC207-21	90	28	2.0	-	-	42.9	17.5		
	USC207-21	90	28	2.0	-	-	32.0	8.5		
	ESC207-21	90	28	2.0	-	-	38.9	9.5		
	EXC207-21	90	28	2.0	-	-	51.1	18.8		
	UKC208-21H	100	30	2.0	24.5	46.0	-	-		
1 3/8	UCC207-22	90	28	2.0	-	-	42.9	17.5		
	USC207-22	90	28	2.0	-	-	32.0	8.5		
	ESC207-22	90	28	2.0	-	-	38.9	9.5		
	EXC207-22	90	28	2.0	-	-	51.1	18.8		
	UKC208-22H	100	30	2.0	24.5	46.0	-	-		
1 7/16	UCC207-23	90	28	2.0	-	-	42.9	17.5		
	USC207-23	90	28	2.0	-	-	32.0	8.5		
	ESC207-23	90	28	2.0	-	-	38.9	9.5		
	EXC207-23	90	28	2.0	-	-	51.1	18.8		
	UKC208-23H	100	30	2.0	24.5	46.0	-	-		
1 1/2	UCC208-24	100	30	2.0	-	-	49.2	19.0		
	USC208-24	100	30	2.0	-	-	34.0	9.0		
	ESC208-24	100	30	2.0	-	-	43.7	11.0		
	EXC208-24	100	30	2.0	-	-	56.3	21.4		
	UKC209-24H	110	31	2.0	26.0	50.0	-	-		



D1	D2	G	Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
					$C_r$ [lbf]	$C_{Or}$ [lbf]	[lbs]	d [inch]
40.3	-	M6x1	C206	UC206-19	4,350	2,500	2.1	1 3/16
40.3	-	M6x1	C206	US206-19	4,350	2,500	2.0	
-	44.5	M6x1	C206	ES206-19	4,350	2,500	2.2	
-	44.5	M6x1	C206	EX206-19	4,350	2,500	2.3	
-	52.0	M6x1	C207	UK207 + H2307-19	5,750	3,400	2.5	
40.3	-	M6x1	C206	UC206-20	4,350	2,500	2.1	1 1/4
40.3	-	M6x1	C206	US206-20	4,350	2,500	2.0	
-	44.5	M6x1	C206	ES206-20	4,350	2,500	2.2	
-	44.5	M6x1	C206	EX206-20	4,350	2,500	2.3	
-	52.0	M6x1	C207	UK207 + H2307-20	5,750	3,400	2.5	
48.0	-	M6x1	C207	UC207-20	5,750	3,400	2.4	1 1/4
48.0	-	M6x1	C207	US207-20	5,750	3,400	2.2	
-	55.6	M6x1	C207	ES207-20	5,750	3,400	2.4	
-	55.6	M6x1	C207	EX207-20	5,750	3,400	2.6	
-	58.0	M6x1	C208	UK208 + H2308-20	6,650	4,050	3.1	
48.0	-	M6x1	C207	UC207-21	5,750	3,400	2.4	1 5/16
48.0	-	M6x1	C207	US207-21	5,750	3,400	2.2	
-	55.6	M6x1	C207	ES207-21	5,750	3,400	2.4	
-	55.6	M6x1	C207	EX207-21	5,750	3,400	2.6	
-	58.0	M6x1	C208	UK208 + H2308-21	6,650	4,050	3.1	
48.0	-	M6x1	C207	UC207-22	5,750	3,400	2.4	1 3/8
48.0	-	M6x1	C207	US207-22	5,750	3,400	2.2	
-	55.6	M6x1	C207	ES207-22	5,750	3,400	2.4	
-	55.6	M6x1	C207	EX207-22	5,750	3,400	2.6	
-	58.0	M6x1	C208	UK208 + H2308-22	6,650	4,050	3.1	
48.0	-	M6x1	C207	UC207-23	5,750	3,400	2.4	1 7/16
48.0	-	M6x1	C207	US207-23	5,750	3,400	2.2	
-	55.6	M6x1	C207	ES207-23	5,750	3,400	2.4	
-	55.6	M6x1	C207	EX207-23	5,750	3,400	2.6	
-	58.0	M6x1	C208	UK208 + H2308-23	6,650	4,050	3.1	
53.0	-	M6x1	C208	UC208-24	6,650	4,050	3.0	1 1/2
53.0	-	M6x1	C208	US208-24	6,650	4,050	2.9	
-	60.3	M6x1	C208	ES208-24	6,650	4,050	3.0	
-	60.3	M6x1	C208	EX208-24	6,650	4,050	3.3	
-	65.0	M6x1	C209	UK209 + H2309-24	7,150	4,650	3.5	

Housing C200 relubricatable



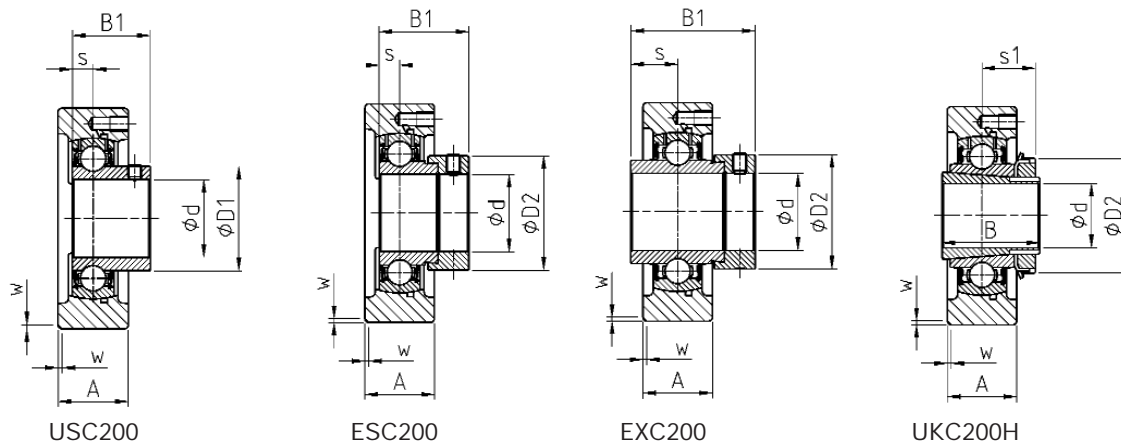
UCC200

Shaft diameter  
Unit

Main dimensions [mm]

d [inch]	Unit	H h7	A	W	s1	B	B1	s
1 9/16	UCC208-25	100	30	2.0	-	-	49.2	19.0
	USC208-25	100	30	2.0	-	-	34.0	9.0
	ESC208-25	100	30	2.0	-	-	43.7	11.0
	EXC208-25	100	30	2.0	-	-	56.3	21.4
	UKC209-25H	110	31	2.0	26.0	50.0	-	-
1 5/8	UCC209-26	110	31	2.0	-	-	49.2	19.0
	USC209-26	110	31	2.0	-	-	41.2	10.2
	ESC209-26	110	31	2.0	-	-	43.7	11.0
	EXC209-26	110	31	2.0	-	-	56.3	21.4
	UKC210-26H	120	33	2.0	27.5	55.0	-	-
1 11/16	UCC209-27	110	31	2.0	-	-	49.2	19.0
	USC209-27	110	31	2.0	-	-	41.2	10.2
	ESC209-27	110	31	2.0	-	-	43.7	11.0
	EXC209-27	110	31	2.0	-	-	56.3	21.4
	UKC210-27H	120	33	2.0	27.5	55.0	-	-
1 3/4	UCC209-28	110	31	2.0	-	-	49.2	19.0
	USC209-28	110	31	2.0	-	-	41.2	10.2
	ESC209-28	110	31	2.0	-	-	43.7	11.0
	EXC209-28	110	31	2.0	-	-	56.3	21.4
	UKC210-28H	120	33	2.0	27.5	55.0	-	-
1 7/8	UCC210-30	120	33	2.0	-	-	51.6	19.0
	USC210-30	120	33	2.0	-	-	43.5	10.9
	ESC210-30	120	33	2.0	-	-	43.7	11.0
	EXC210-30	120	33	2.0	-	-	62.7	24.6
	UKC211-30H	125	35	2.5	29.0	59.0	-	-
1 15/16	UCC210-31	120	33	2.0	-	-	51.6	19.0
	USC210-31	120	33	2.0	-	-	43.5	10.9
	ESC210-31	120	33	2.0	-	-	43.7	11.0
	EXC210-31	120	33	2.0	-	-	62.7	24.6
	UKC211-31H	125	35	2.5	29.0	59.0	-	-
2	UCC211-32	125	35	2.5	-	-	55.6	22.2
	USC211-32	125	35	2.5	-	-	45.3	11.8
	ESC211-32	125	35	2.5	-	-	48.4	12.0
	EXC211-32	125	35	2.5	-	-	71.3	27.7
	UKC212-32H	130	38	2.5	31.0	62.0	-	-

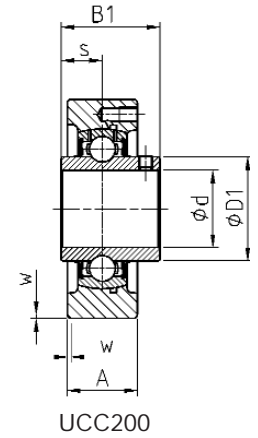
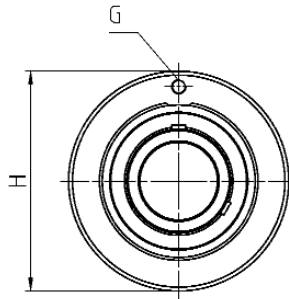
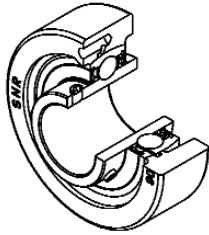




D1	D2	G	Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
					$C_r$ [lbf]	$C_{Or}$ [lbf]	[lbs]	d [inch]
53.0	-	M6x1	C208	UC208-25	6,650	4,050	3.0	1 9/16
53.0	-	M6x1	C208	US208-25	6,650	4,050	2.9	
-	60.3	M6x1	C208	ES208-25	6,650	4,050	3.0	
-	60.3	M6x1	C208	EX208-25	6,650	4,050	3.3	
-	65.0	M6x1	C209	UK209 + H2309-25	7,150	4,650	3.5	
57.2	-	M6x1	C209	UC209-26	7,150	4,650	3.3	1 5/8
57.2	-	M6x1	C209	US209-26	7,150	4,650	3.2	
-	63.5	M6x1	C209	ES209-26	7,150	4,650	3.3	
-	63.5	M6x1	C209	EX209-26	7,150	4,650	3.7	
-	70.0	M6x1	C210	UK210 + H2310-26	7,850	5,200	4.5	
57.2	-	M6x1	C209	UC209-27	7,150	4,650	3.3	1 11/16
57.2	-	M6x1	C209	US209-27	7,150	4,650	3.2	
-	63.5	M6x1	C209	ES209-27	7,150	4,650	3.3	
-	63.5	M6x1	C209	EX209-27	7,150	4,650	3.7	
-	70.0	M6x1	C210	UK210 + H2310-27	7,850	5,200	4.5	
57.2	-	M6x1	C209	UC209-28	7,150	4,650	3.3	1 3/4
57.2	-	M6x1	C209	US209-28	7,150	4,650	3.2	
-	63.5	M6x1	C209	ES209-28	7,150	4,650	3.3	
-	63.5	M6x1	C209	EX209-28	7,150	4,650	3.7	
-	70.0	M6x1	C210	UK210 + H2310-28	7,850	5,200	4.5	
61.8	-	M6x1	C210	UC210-30	7,850	5,200	4.2	1 7/8
61.8	-	M6x1	C210	US210-30	7,850	5,200	4.1	
-	69.9	M6x1	C210	ES210-30	7,850	5,200	4.2	
-	69.9	M6x1	C210	EX210-30	7,850	5,200	4.7	
-	75.0	M6x1	C211	UK211 + H2311-30	9,750	6,550	5.2	
61.8	-	M6x1	C210	UC210-31	7,850	5,200	4.2	1 15/16
61.8	-	M6x1	C210	US210-31	7,850	5,200	4.1	
-	69.9	M6x1	C210	ES210-31	7,850	5,200	4.2	
-	69.9	M6x1	C210	EX210-31	7,850	5,200	4.7	
-	75.0	M6x1	C211	UK211 + H2311-31	9,750	6,550	5.2	
69.0	-	M6x1	C211	UC211-32	9,750	6,550	5.0	2
69.0	-	M6x1	C211	US211-32	9,750	6,550	4.9	
-	76.2	M6x1	C211	ES211-32	9,750	6,550	4.5	
-	76.2	M6x1	C211	EX211-32	9,750	6,550	5.6	
-	80.0	M6x1	C212	UK212 + H2312-32	11,800	7,350	6.0	

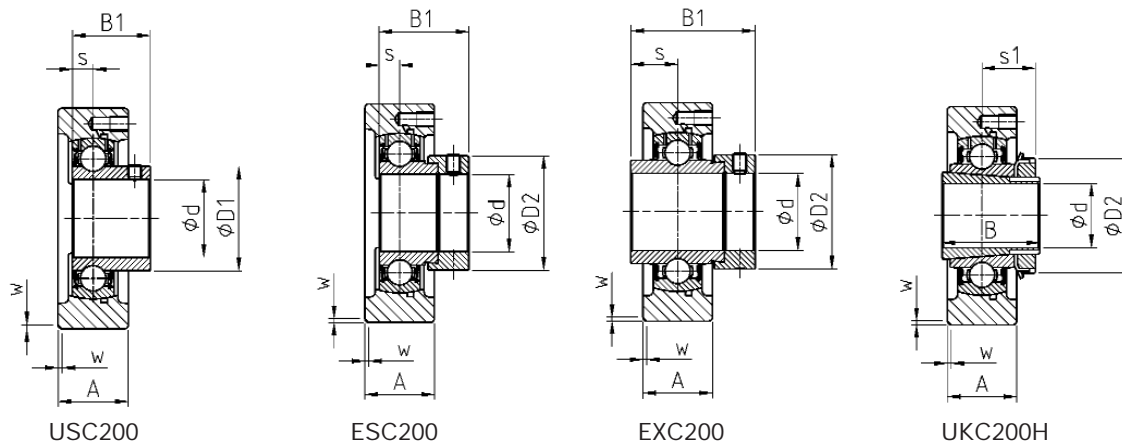
Housing

C200 relubricatable



UCC200

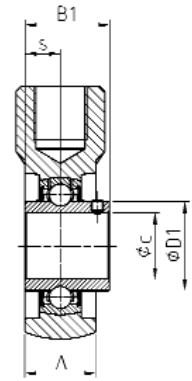
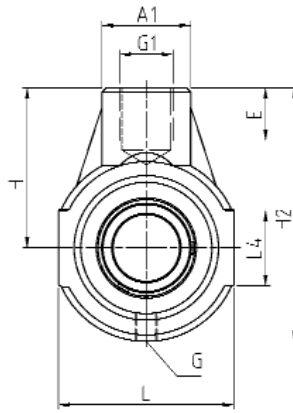
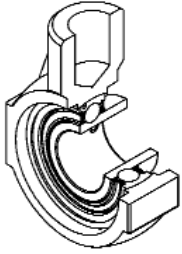
Shaft diameter		Unit							Main dimensions [mm]	
d [inch]		H h7	A	W	s1	B	B1	s		
2 1/8	UCC211-34	125	35	2.5	-	-	55.6	22.2		
	USC211-34	125	35	2.5	-	-	45.3	11.8		
	ESC211-34	125	35	2.5	-	-	48.4	12.0		
	EXC211-34	125	35	2.5	-	-	71.3	27.7		
	UKC212-34H	130	38	2.5	31.0	62.0	-	-		
2 3/16	UCC211-35	125	35	2.5	-	-	55.6	22.2		
	USC211-35	125	35	2.5	-	-	45.3	11.8		
	ESC211-35	125	35	2.5	-	-	48.4	12.0		
	EXC211-35	125	35	2.5	-	-	71.3	27.7		
	UKC212-35H	130	38	2.5	31.0	62.0	-	-		
2 1/4	UCC212-36	130	38	2.5	-	-	65.1	25.4		
	USC212-36	130	38	2.5	-	-	53.7	14.9		
	ESC212-36	130	38	2.5	-	-	49.3	12.0		
	EXC212-36	130	38	2.5	-	-	77.7	30.9		
	UKC213-36H	140	40	2.5	32.0	65.0	-	-		
2 3/8	UCC212-38	130	38	2.5	-	-	65.1	25.4		
	USC212-38	130	38	2.5	-	-	53.7	14.9		
	ESC212-38	130	38	2.5	-	-	49.3	12.0		
	EXC212-38	130	38	2.5	-	-	77.7	30.9		
	UKC213-38H	140	40	2.5	32.0	65.0	-	-		
2 7/16	UCC212-39	130	38	2.5	-	-	65.1	25.4		
	USC212-39	130	38	2.5	-	-	53.7	14.9		
	ESC212-39	130	38	2.5	-	-	49.3	12.0		
	EXC212-39	130	38	2.5	-	-	77.7	30.9		
	UKC213-39H	140	40	2.5	32.0	65.0	-	-		
2 1/2	UCC213-40	140	40	2.5	-	-	65.1	25.4		
	EXC213-40	140	40	2.5	-	-	85.7	34.1		
	UKC215-40H	160	44	2.0	35.5	73.0	-	-		
2 11/16	UCC214-43	150	44	2.0	-	-	74.6	30.2		
	EXC214-43	150	44	2.0	-	-	85.7	34.1		
	UKC216-43H	170	48	2.0	39.0	78.0	-	-		
2 3/4	UCC214-44	150	44	2.0	-	-	74.6	30.2		
	EXC214-44	150	44	2.0	-	-	85.7	34.1		
	UKC216-44H	170	48	2.0	39.0	78.0	-	-		
2 15/16	UCC215-47	160	44	2.0	-	-	77.8	33.3		
	EXC215-47	160	44	2.0	-	-	92.1	37.3		
3	UCC215-48	160	44	2.0	-	-	77.8	33.3		
	EXC215-48	160	44	2.0	-	-	92.1	37.3		
3 3/16	UCC216-51	170	48	2.0	-	-	82.6	33.3		
	EXC216-51	170	48	2.0	-	-	95.2	37.3		



*Housing*      *Bearing insert*      *Dynamic load rating*      *Static load rating*      *Weight*      *Shaft diameter*

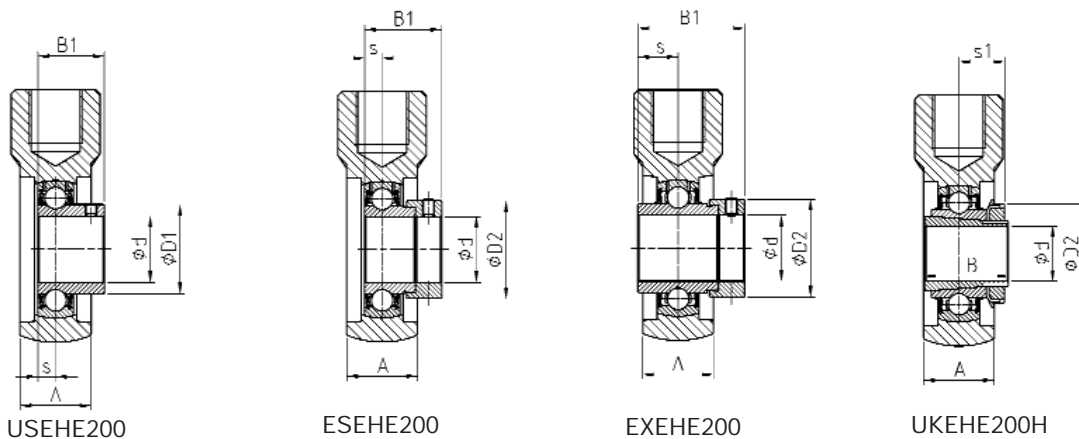
D1	D2	G			C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	Weight [lbs]	d [inch]
69.0	-	M6x1	C211	UC211-34	9,750	6,550	5.0	2 1/8
69.0	-	M6x1	C211	US211-34	9,750	6,550	4.9	
-	76.2	M6x1	C211	ES211-34	9,750	6,550	4.5	
-	76.2	M6x1	C211	EX211-34	9,750	6,550	5.6	
-	80.0	M6x1	C212	UK212 + H2312-34	11,800	7,350	6.0	
69.0	-	M6x1	C211	UC211-35	9,750	6,550	5.0	2 3/16
69.0	-	M6x1	C211	US211-35	9,750	6,550	4.9	
-	76.2	M6x1	C211	ES211-35	9,750	6,550	4.5	
-	76.2	M6x1	C211	EX211-35	9,750	6,550	5.6	
-	80.0	M6x1	C212	UK212 + H2312-35	11,800	7,350	6.0	
74.9	-	M6x1	C212	UC212-36	11,800	7,350	6.0	2 1/4
74.9	-	M6x1	C212	US212-36	11,800	7,350	5.5	
-	84.2	M6x1	C212	ES212-36	11,800	7,350	5.3	
-	84.2	M6x1	C212	EX212-36	11,800	7,350	6.8	
-	85.0	M6x1	C213	UK213 + H2313-36	12,800	8,950	7.1	
74.9	-	M6x1	C212	UC212-38	11,800	7,350	6.0	2 3/8
74.9	-	M6x1	C212	US212-38	11,800	7,350	5.5	
-	84.2	M6x1	C212	ES212-38	11,800	7,350	5.3	
-	84.2	M6x1	C212	EX212-38	11,800	7,350	6.8	
-	85.0	M6x1	C213	UK213 + H2313-38	12,800	8,950	7.1	
74.9	-	M6x1	C212	UC212-39	11,800	7,350	6.0	2 7/16
74.9	-	M6x1	C212	US212-39	11,800	7,350	5.5	
-	84.2	M6x1	C212	ES212-39	11,800	7,350	5.3	
-	84.2	M6x1	C212	EX212-39	11,800	7,350	6.8	
-	85.0	M6x1	C213	UK213 + H2313-39	12,800	8,950	7.1	
82.0	-	M6x1	C213	UC213-40	12,800	8,950	7.0	2 1/2
-	86.0	M6x1	C213	EX213-40	12,800	8,950	8.2	
-	98.0	M6x1	C215	UK215 + H2315-40	14,800	11,100	8.9	
86.5	-	M6x1	C214	UC214-43	13,900	10,100	11.6	2 11/16
-	96.8	M6x1	C214	EX214-43	13,900	10,100	12.7	
-	105.0	M6x1	C216	UK216 + H2316-43	16,200	12,100	15.1	
86.5	-	M6x1	C214	UC214-44	13,900	10,100	11.6	2 3/4
-	96.8	M6x1	C214	EX214-44	13,900	10,100	12.7	
-	105.0	M6x1	C216	UK216 + H2316-44	16,200	12,100	15.1	
91.5	-	M6x1	C215	UC215-47	14,800	11,100	12.4	2 15/16
-	102.0	M6x1	C215	EX215-47	14,800	11,100	13.8	
91.5	-	M6x1	C215	UC215-48	14,800	11,100	12.4	3
-	102.0	M6x1	C215	EX215-48	14,800	11,100	13.8	
98.0	-	M6x1	C216	UC216-51	16,200	12,100	14.1	3 3/16
-	110.0	M6x1	C216	EX216-51	16,200	12,100	14.8	

## Housing EHE200 relubricatable



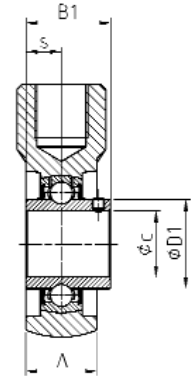
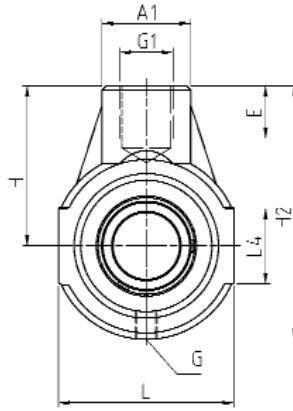
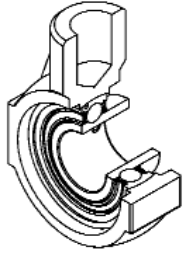
UCEHE200

Shaft diameter		Unit		Main dimensions [mm]									
d		H	L	H2	A	A1	L4	E	G1	s1	B	B1	s
[inch]			-0.5										
1/2	UCEHE201-08	58	65	91	25	30	38	21	M16	-	-	31.0	12.7
	USEHE201-08	58	65	91	25	30	38	21	M16	-	-	22.0	6.0
	ESEHE201-08	58	65	91	25	30	38	21	M16	-	-	28.6	6.5
	EXEHE201-08	58	65	91	25	30	38	21	M16	-	-	43.5	17.0
5/8	UCEHE202-10	58	65	91	25	30	38	21	M16	-	-	31.0	12.7
	USEHE202-10	58	65	91	25	30	38	21	M16	-	-	22.0	6.0
	ESEHE202-10	58	65	91	25	30	38	21	M16	-	-	28.6	6.5
	EXEHE202-10	58	65	91	25	30	38	21	M16	-	-	43.5	17.0
11/16	UCEHE203-11	58	65	91	25	30	38	21	M16	-	-	31.0	12.7
	USEHE203-11	58	65	91	25	30	38	21	M16	-	-	22.0	6.0
	ESEHE203-11	58	65	91	25	30	38	21	M16	-	-	28.6	6.5
	EXEHE203-11	58	65	91	25	30	38	21	M16	-	-	43.5	17.0
3/4	UCEHE204-12	58	65	91	25	30	38	21	M16	-	-	31.0	12.7
	USEHE204-12	58	65	91	25	30	38	21	M16	-	-	25.0	7.0
	ESEHE204-12	58	65	91	25	30	38	21	M16	-	-	30.9	7.5
	EXEHE204-12	58	65	91	25	30	38	21	M16	-	-	43.5	17.0
	UKEHE205-12H	64	70	99	28	35	38	22	M20	18.5	35.0	-	-
7/8	UCEHE205-14	64	70	99	28	35	38	22	M20	-	-	34.0	14.3
	USEHE205-14	64	70	99	28	35	38	22	M20	-	-	27.0	7.5
	ESEHE205-14	64	70	99	28	35	38	22	M20	-	-	30.9	7.5
	EXEHE205-14	64	70	99	28	35	38	22	M20	-	-	44.3	17.4
	UKEHE206-14H	72	85	114	32	40	40	24	M24	20.5	38.0	-	-
15/16	UCEHE205-15	64	70	99	28	35	38	22	M20	-	-	34.0	14.3
	USEHE205-15	64	70	99	28	35	38	22	M20	-	-	27.0	7.5
	ESEHE205-15	64	70	99	28	35	38	22	M20	-	-	30.9	7.5
	EXEHE205-15	64	70	99	28	35	38	22	M20	-	-	44.3	17.4
	UKEHE206-15H	72	85	114	32	40	40	24	M24	20.5	38.0	-	-
1	UCEHE205-16	64	70	99	28	35	38	22	M20	-	-	34.0	14.3
	USEHE205-16	64	70	99	28	35	38	22	M20	-	-	27.0	7.5
	ESEHE205-16	64	70	99	28	35	38	22	M20	-	-	30.9	7.5
	EXEHE205-16	64	70	99	28	35	38	22	M20	-	-	44.3	17.4
	UKEHE206-16H	72	85	114	32	40	40	24	M24	20.5	38.0	-	-
1 1/8	UCEHE206-18	72	85	114	32	40	40	24	M24	-	-	38.1	15.9
	USEHE206-18	72	85	114	32	40	40	24	M24	-	-	30.0	8.0
	ESEHE206-18	72	85	114	32	40	40	24	M24	-	-	35.7	9.0
	EXEHE206-18	72	85	114	32	40	40	24	M24	-	-	48.3	18.2
	UKEHE207-18H	76	90	122	32	40	40	24	M24	22.5	43.0	-	-



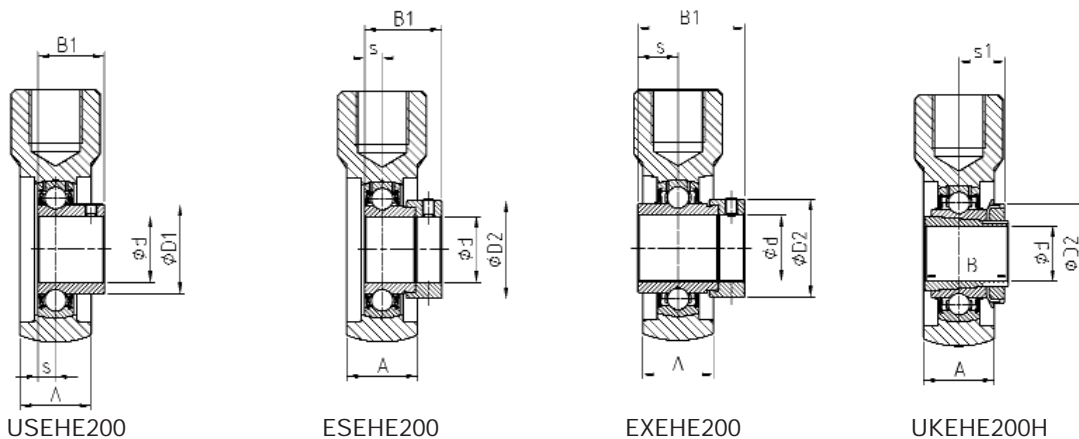
			Housing		Bearing insert		Dynamic load rating		Static load rating		Weight		Shaft diameter	
D1	D2	G				C <sub>r</sub>	C <sub>Or</sub>						d	
						[lbf]	[lbf]			[lbs]			[inch]	
29.0	-	R1/8"	EHE204	UC201-08	2,850	1,450	1.7	1/2						
24.6	-	M6x1	EHE203	US201-08	2,100	1,050	1.0							
-	28.6	M6x1	EHE203	ES201-08	2,100	1,050	1.1							
-	33.3	R1/8"	EHE204	EX201-08	2,850	1,450	1.9							
29.0	-	R1/8"	EHE204	UC202-10	2,850	1,450	1.7	5/8						
24.6	-	M6x1	EHE203	US202-10	2,100	1,050	0.9							
-	28.6	M6x1	EHE203	ES202-10	2,100	1,050	1.1							
-	33.3	R1/8"	EHE204	EX202-10	2,850	1,450	1.8							
29.0	-	R1/8"	EHE204	UC203-11	2,850	1,450	1.2	11/16						
24.6	-	M6x1	EHE203	US203-11	2,100	1,050	1.0							
-	28.6	M6x1	EHE203	ES203-11	2,100	1,050	1.1							
-	33.3	R1/8"	EHE204	EX203-11	2,850	1,450	1.8							
29.0	-	R1/8"	EHE204	UC204-12	2,850	1,450	1.6	3/4						
29.0	-	R1/8"	EHE204	US204-12	2,850	1,450	1.5							
-	33.3	R1/8"	EHE204	ES204-12	2,850	1,450	1.5							
-	33.3	R1/8"	EHE204	EX204-12	2,850	1,450	1.7							
-	38.0	R1/8"	EHE205	UK205 + H2305-12	3,100	1,750	2.6							
34.0	-	R1/8"	EHE205	UC205-14	3,100	1,750	2.6	7/8						
34.0	-	R1/8"	EHE205	US205-14	3,100	1,750	2.5							
-	38.1	R1/8"	EHE205	ES205-14	3,100	1,750	2.5							
-	38.1	R1/8"	EHE205	EX205-14	3,100	1,750	2.6							
-	45.0	R1/8"	EHE206	UK206 + H2306-14	4,350	2,500	3.0							
34.0	-	R1/8"	EHE205	UC205-15	3,100	1,750	2.6	15/16						
34.0	-	R1/8"	EHE205	US205-15	3,100	1,750	2.5							
-	38.1	R1/8"	EHE205	ES205-15	3,100	1,750	2.5							
-	38.1	R1/8"	EHE205	EX205-15	3,100	1,750	2.6							
-	45.0	R1/8"	EHE206	UK206 + H2306-15	4,350	2,500	3.0							
34.0	-	R1/8"	EHE205	UC205-16	3,100	1,750	2.6	1						
34.0	-	R1/8"	EHE205	US205-16	3,100	1,750	2.5							
-	38.1	R1/8"	EHE205	ES205-16	3,100	1,750	2.5							
-	38.1	R1/8"	EHE205	EX205-16	3,100	1,750	2.6							
-	45.0	R1/8"	EHE206	UK206 + H2306-16	4,350	2,500	3.0							
40.3	-	R1/8"	EHE206	UC206-18	4,350	2,500	2.9	1 1/8						
40.3	-	R1/8"	EHE206	US206-18	4,350	2,500	2.8							
-	44.5	R1/8"	EHE206	ES206-18	4,350	2,500	2.9							
-	44.5	R1/8"	EHE206	EX206-18	4,350	2,500	3.1							
-	52.0	R1/8"	EHE207	UK207 + H2307-18	5,750	3,400	3.6							

## Housing EHE200 relubricatable



UCEHE200

Shaft diameter		Main dimensions [mm]											
d [inch]	Unit	H	L	H2	A	A1	L4	E	G1	s1	B	B1	s
			-0.5										
1 3/16	UCEHE206-19	72	85	114	32	40	40	24	M24	-	-	38.1	15.9
	USEHE206-19	72	85	114	32	40	40	24	M24	-	-	30.0	8.0
	ESEHE206-19	72	85	114	32	40	40	24	M24	-	-	35.7	9.0
	EXEHE206-19	72	85	114	32	40	40	24	M24	-	-	48.3	18.2
	UKEHE207-19H	76	90	122	32	40	40	24	M24	22.5	43.0	-	-
1 1/4	UCEHE206-20	72	85	114	32	40	40	24	M24	-	-	38.1	15.9
	USEHE206-20	72	85	114	32	40	40	24	M24	-	-	30.0	8.0
	ESEHE206-20	72	85	114	32	40	40	24	M24	-	-	35.7	9.0
	EXEHE206-20	72	85	114	32	40	40	24	M24	-	-	48.3	18.2
	UKEHE207-20H	76	90	122	32	40	40	24	M24	22.5	43.0	-	-
1 1/4	UCEHE207-20	76	90	122	32	40	40	24	M24	-	-	42.9	17.5
	USEHE207-20	76	90	122	32	40	40	24	M24	-	-	32.0	8.5
	ESEHE207-20	76	90	122	32	40	40	24	M24	-	-	38.9	9.5
	EXEHE207-20	76	90	122	32	40	40	24	M24	-	-	51.1	18.8
	UKEHE208-20H	85	100	135	36	40	45	24	M24	24.5	46.0	-	-
1 5/16	UCEHE207-21	76	90	122	32	40	40	24	M24	-	-	42.9	17.5
	USEHE207-21	76	90	122	32	40	40	24	M24	-	-	32.0	8.5
	ESEHE207-21	76	90	122	32	40	40	24	M24	-	-	38.9	9.5
	EXEHE207-21	76	90	122	32	40	40	24	M24	-	-	51.1	18.8
	UKEHE208-21H	85	100	135	36	40	45	24	M24	24.5	46.0	-	-
1 3/8	UCEHE207-22	76	90	122	32	40	40	24	M24	-	-	42.9	17.5
	USEHE207-22	76	90	122	32	40	40	24	M24	-	-	32.0	8.5
	ESEHE207-22	76	90	122	32	40	40	24	M24	-	-	38.9	9.5
	EXEHE207-22	76	90	122	32	40	40	24	M24	-	-	51.1	18.8
	UKEHE208-22H	85	100	135	36	40	45	24	M24	24.5	46.0	-	-
1 7/16	UCEHE207-23	76	90	122	32	40	40	24	M24	-	-	42.9	17.5
	USEHE207-23	76	90	122	32	40	40	24	M24	-	-	32.0	8.5
	ESEHE207-23	76	90	122	32	40	40	24	M24	-	-	38.9	9.5
	EXEHE207-23	76	90	122	32	40	40	24	M24	-	-	51.1	18.8
	UKEHE208-23H	85	100	135	36	40	45	24	M24	24.5	46.0	-	-
1 1/2	UCEHE208-24	85	100	135	36	40	45	24	M24	-	-	49.2	19.0
	USEHE208-24	85	100	135	36	40	45	24	M24	-	-	34.0	9.0
	ESEHE208-24	85	100	135	36	40	45	24	M24	-	-	43.7	11.0
	EXEHE208-24	85	100	135	36	40	45	24	M24	-	-	56.3	21.4
	UKEHE209-24H	90	110	145	40	40	45	24	M24	26.0	50.0	-	-



USEHE200

ESEHE200

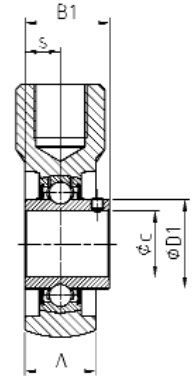
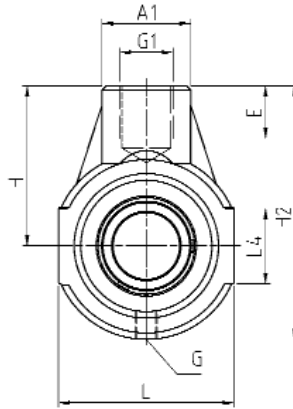
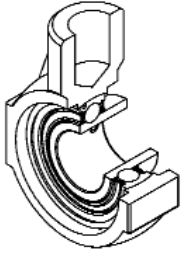
EXEHE200

UKEHE200H

			Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
D1	D2	G			C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
40.3	-	R1/8"	EHE206	UC206-19	4,350	2,500	2.9	1 3/16
40.3	-	R1/8"	EHE206	US206-19	4,350	2,500	2.8	
-	44.5	R1/8"	EHE206	ES206-19	4,350	2,500	2.9	
-	44.5	R1/8"	EHE206	EX206-19	4,350	2,500	3.1	
-	52.0	R1/8"	EHE207	UK207 + H2307-19	5,750	3,400	3.6	
40.3	-	R1/8"	EHE206	UC206-20	4,350	2,500	2.9	1 1/4
40.3	-	R1/8"	EHE206	US206-20	4,350	2,500	2.8	
-	44.5	R1/8"	EHE206	ES206-20	4,350	2,500	2.9	
-	44.5	R1/8"	EHE206	EX206-20	4,350	2,500	3.1	
-	52.0	R1/8"	EHE207	UK207 + H2307-20	5,750	3,400	3.6	
48.0	-	R1/8"	EHE207	UC207-20	5,750	3,400	3.5	1 1/4
48.0	-	R1/8"	EHE207	US207-20	5,750	3,400	3.4	
-	55.6	R1/8"	EHE207	ES207-20	5,750	3,400	3.5	
-	55.6	R1/8"	EHE207	EX207-20	5,750	3,400	3.7	
-	58.0	R1/8"	EHE208	UK208 + H2308-20	6,650	4,050	4.2	
48.0	-	R1/8"	EHE207	UC207-21	5,750	3,400	3.5	1 5/16
48.0	-	R1/8"	EHE207	US207-21	5,750	3,400	3.4	
-	55.6	R1/8"	EHE207	ES207-21	5,750	3,400	3.5	
-	55.6	R1/8"	EHE207	EX207-21	5,750	3,400	3.7	
-	58.0	R1/8"	EHE208	UK208 + H2308-21	6,650	4,050	4.2	
48.0	-	R1/8"	EHE207	UC207-22	5,750	3,400	3.5	1 3/8
48.0	-	R1/8"	EHE207	US207-22	5,750	3,400	3.4	
-	55.6	R1/8"	EHE207	ES207-22	5,750	3,400	3.5	
-	55.6	R1/8"	EHE207	EX207-22	5,750	3,400	3.7	
-	58.0	R1/8"	EHE208	UK208 + H2308-22	6,650	4,050	4.2	
48.0	-	R1/8"	EHE207	UC207-23	5,750	3,400	3.5	1 7/16
48.0	-	R1/8"	EHE207	US207-23	5,750	3,400	3.4	
-	55.6	R1/8"	EHE207	ES207-23	5,750	3,400	3.5	
-	55.6	R1/8"	EHE207	EX207-23	5,750	3,400	3.7	
-	58.0	R1/8"	EHE208	UK208 + H2308-23	6,650	4,050	4.2	
53.0	-	R1/8"	EHE208	UC208-24	6,650	4,050	4.1	1 1/2
53.0	-	R1/8"	EHE208	US208-24	6,650	4,050	4.0	
-	60.3	R1/8"	EHE208	ES208-24	6,650	4,050	4.1	
-	60.3	R1/8"	EHE208	EX208-24	6,650	4,050	4.4	
-	65.0	R1/8"	EHE209	UK209 + H2309-24	7,150	4,650	4.4	

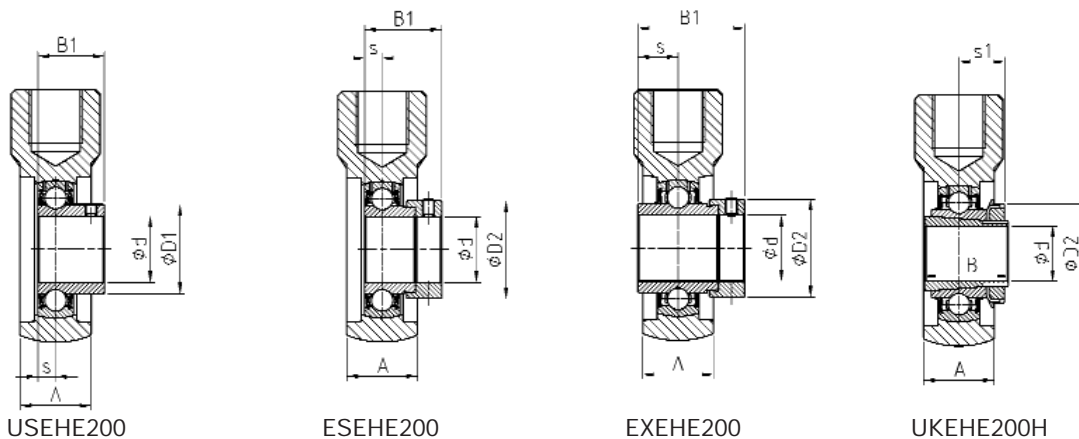


**Housing EHE200 relubricatable**



UCEHE200

Shaft diameter		Main dimensions [mm]												
d [inch]	Unit	H	L	H2	A	A1	L4	E	G1	s1	B	B1	s	
			-0.5											
1 9/16	UCEHE208-25	85	100	135	36	40	45	24	M24	-	-	49.2	19.0	
	USEHE208-25	85	100	135	36	40	45	24	M24	-	-	34.0	9.0	
	ESEHE208-25	85	100	135	36	40	45	24	M24	-	-	43.7	11.0	
	EXEHE208-25	85	100	135	36	40	45	24	M24	-	-	56.3	21.4	
	UKEHE209-25H	90	110	145	40	40	45	24	M24	26.0	50.0	-	-	
1 5/8	UCEHE209-26	90	110	145	40	40	45	24	M24	-	-	49.2	19.0	
	USEHE209-26	90	110	145	40	40	45	24	M24	-	-	41.2	10.2	
	ESEHE209-26	90	110	145	40	40	45	24	M24	-	-	43.7	11.0	
	EXEHE209-26	90	110	145	40	40	45	24	M24	-	-	56.3	21.4	
	UKEHE210-26H	90	110	145	40	40	46	24	M24	27.5	55.0	-	-	
1 11/16	UCEHE209-27	90	110	145	40	40	45	24	M24	-	-	49.2	19.0	
	USEHE209-27	90	110	145	40	40	45	24	M24	-	-	41.2	10.2	
	ESEHE209-27	90	110	145	40	40	45	24	M24	-	-	43.7	11.0	
	EXEHE209-27	90	110	145	40	40	45	24	M24	-	-	56.3	21.4	
	UKEHE210-27H	90	110	145	40	40	46	24	M24	27.5	55.0	-	-	
1 3/4	UCEHE209-28	90	110	145	40	40	45	24	M24	-	-	49.2	19.0	
	USEHE209-28	90	110	145	40	40	45	24	M24	-	-	41.2	10.2	
	ESEHE209-28	90	110	145	40	40	45	24	M24	-	-	43.7	11.0	
	EXEHE209-28	90	110	145	40	40	45	24	M24	-	-	56.3	21.4	
	UKEHE210-28H	90	110	145	40	40	46	24	M24	27.5	55.0	-	-	
1 7/8	UCEHE210-30	90	110	145	40	40	46	24	M24	-	-	51.6	19.0	
	USEHE210-30	90	110	145	40	40	46	24	M24	-	-	43.5	10.9	
	ESEHE210-30	90	110	145	40	40	46	24	M24	-	-	43.7	11.0	
	EXEHE210-30	90	110	145	40	40	46	24	M24	-	-	62.7	24.6	
1 15/16	UCEHE210-31	90	110	145	40	40	46	24	M24	-	-	51.6	19.0	
	USEHE210-31	90	110	145	40	40	46	24	M24	-	-	43.5	10.9	
	ESEHE210-31	90	110	145	40	40	46	24	M24	-	-	43.7	11.0	
	EXEHE210-31	90	110	145	40	40	46	24	M24	-	-	62.7	24.6	



USEHE200

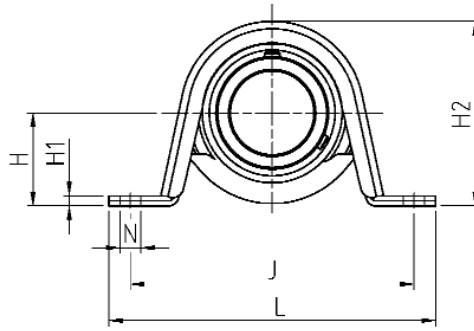
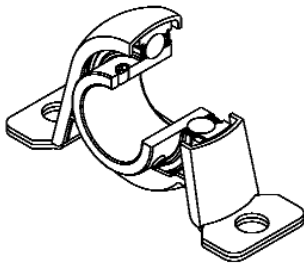
ESEHE200

EXEHE200

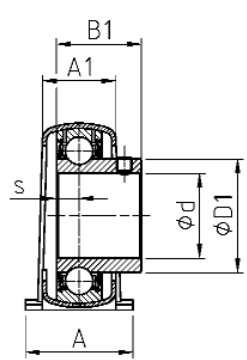
UKEHE200H

D1	D2	G	Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
53.0	-	R1/8"	EHE208	UC208-25	6,650	4,050	4.1	1 9/16
53.0	-	R1/8"	EHE208	US208-25	6,650	4,050	4.0	
-	60.3	R1/8"	EHE208	ES208-25	6,650	4,050	4.1	
-	60.3	R1/8"	EHE208	EX208-25	6,650	4,050	4.4	
-	65.0	R1/8"	EHE209	UK209 + H2309-25	7,150	4,650	4.4	
57.2	-	R1/8"	EHE209	UC209-26	7,150	4,650	4.1	1 5/8
57.2	-	R1/8"	EHE209	US209-26	7,150	4,650	4.1	
-	63.5	R1/8"	EHE209	ES209-26	7,150	4,650	4.2	
-	63.5	R1/8"	EHE209	EX209-26	7,150	4,650	4.6	
-	70.0	R1/8"	EHE210	UK210 + H2310-26	7,850	5,200	4.7	
57.2	-	R1/8"	EHE209	UC209-27	7,150	4,650	4.1	1 11/16
57.2	-	R1/8"	EHE209	US209-27	7,150	4,650	4.1	
-	63.5	R1/8"	EHE209	ES209-27	7,150	4,650	4.2	
-	63.5	R1/8"	EHE209	EX209-27	7,150	4,650	4.6	
-	70.0	R1/8"	EHE210	UK210 + H2310-27	7,850	5,200	4.7	
57.2	-	R1/8"	EHE209	UC209-28	7,150	4,650	4.1	1 3/4
57.2	-	R1/8"	EHE209	US209-28	7,150	4,650	4.1	
-	63.5	R1/8"	EHE209	ES209-28	7,150	4,650	4.2	
-	63.5	R1/8"	EHE209	EX209-28	7,150	4,650	4.6	
-	70.0	R1/8"	EHE210	UK210 + H2310-28	7,850	5,200	4.7	
61.8	-	R1/8"	EHE210	UC210-30	7,850	5,200	4.4	1 7/8
61.8	-	R1/8"	EHE210	US210-30	7,850	5,200	4.3	
-	69.9	R1/8"	EHE210	ES210-30	7,850	5,200	4.4	
-	69.9	R1/8"	EHE210	EX210-30	7,850	5,200	4.9	
61.8	-	R1/8"	EHE210	UC210-31	7,850	5,200	4.4	1 15/16
61.8	-	R1/8"	EHE210	US210-31	7,850	5,200	4.3	
-	69.9	R1/8"	EHE210	ES210-31	7,850	5,200	4.4	
-	69.9	R1/8"	EHE210	EX210-31	7,850	5,200	4.9	

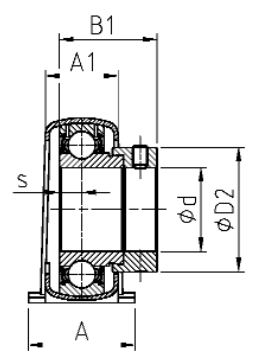
Housing PP200



Shaft diameter		Main dimensions [mm]									
Unit	d	L	H	H1	H2	A	A1	J	N	B1	s
	[inch]										
1/2	USPP201-08	85.7	22.2	2.4	43.2	25.4	15.9	68	9	22.0	6.0
	ESPP201-08	85.7	22.2	2.4	43.2	25.4	15.9	68	9	28.6	6.5
5/8	USPP202-10	85.7	22.2	2.4	43.2	25.4	15.9	68	9	22.0	6.0
	ESPP202-10	85.7	22.2	2.4	43.2	25.4	15.9	68	9	28.6	6.5
11/16	USPP203-11	85.7	22.2	2.4	43.2	25.4	15.9	68	9	22.0	6.0
	ESPP203-11	85.7	22.2	2.4	43.2	25.4	15.9	68	9	28.6	6.5
3/4	USPP204-12	98.4	25.4	2.4	49.9	31.7	21.6	76	9	25.0	7.0
	ESPP204-12	98.4	25.4	2.4	49.9	31.7	21.6	76	9	30.9	7.5
7/8	USPP205-14	108.0	28.6	2.8	55.8	31.7	21.6	86	11	27.0	7.5
	ESPP205-14	108.0	28.6	2.8	55.8	31.7	21.6	86	11	30.9	7.5
15/16	USPP205-15	108.0	28.6	2.8	55.8	31.7	21.6	86	11	27.0	7.5
	ESPP205-15	108.0	28.6	2.8	55.8	31.7	21.6	86	11	30.9	7.5
1	USPP205-16	108.0	28.6	2.8	55.8	31.7	21.6	86	11	27.0	7.5
	ESPP205-16	108.0	28.6	2.8	55.8	31.7	21.6	86	11	30.9	7.5
1 1/8	USPP206-18	117.5	33.3	3.6	65.7	37.5	25.5	95	11	30.0	8.0
	ESPP206-18	117.5	33.3	3.6	65.7	37.5	25.5	95	11	35.7	9.0
1 3/16	USPP206-19	117.5	33.3	3.6	65.7	37.5	25.5	95	11	30.0	8.0
	ESPP206-19	117.5	33.3	3.6	65.7	37.5	25.5	95	11	35.7	9.0
1 1/4	USPP206-20	117.5	33.3	3.6	65.7	37.5	25.5	95	11	30.0	8.0
	ESPP206-20	117.5	33.3	3.6	65.7	37.5	25.5	95	11	35.7	9.0
1 1/4	USPP207-20	128.6	39.7	4.4	77.5	41.0	28.4	106	11	32.0	8.5
	ESPP207-20	128.6	39.7	4.4	77.5	41.0	28.4	106	11	38.9	9.5
1 5/16	USPP207-21	128.6	39.7	4.4	77.5	41.0	28.4	106	11	32.0	8.5
	ESPP207-21	128.6	39.7	4.4	77.5	41.0	28.4	106	11	38.9	9.5
1 3/8	USPP207-22	128.6	39.7	4.4	77.5	41.0	28.4	106	11	32.0	8.5
	ESPP207-22	128.6	39.7	4.4	77.5	41.0	28.4	106	11	38.9	9.5
1 7/16	USPP207-23	128.6	39.7	4.4	77.5	41.0	28.4	106	11	32.0	8.5
	ESPP207-23	128.6	39.7	4.4	77.5	41.0	28.4	106	11	38.9	9.5



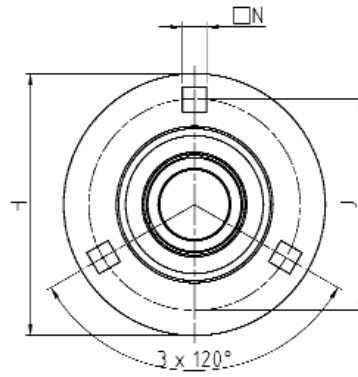
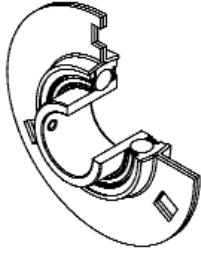
USPP200



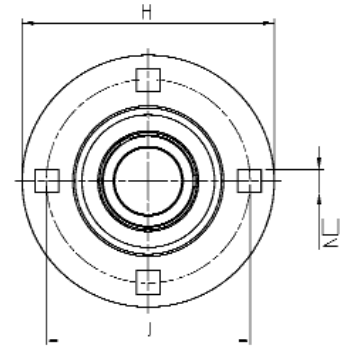
ESPP200

		Housing		Bearing insert		Dynamic load rating	Static load rating	Weight	Shaft diameter
D1	D2					$C_r$ [lbf]	$C_{Or}$ [lbf]	[lbs]	d [inch]
24.6	-	PP203	US201-08	2,100	1,050	0.4	1/2		
-	28.6	PP203	ES201-08	2,100	1,050	0.5			
24.6	-	PP203	US202-10	2,100	1,050	0.4	5/8		
-	28.6	PP203	ES202-10	2,100	1,050	0.5			
24.6	-	PP203	US203-11	2,100	1,050	0.4	11/16		
-	28.6	PP203	ES203-11	2,100	1,050	0.5			
29.0	-	PP204	US204-12	2,850	1,450	0.5	3/4		
-	33.3	PP204	ES204-12	2,850	1,450	0.6			
34.0	-	PP205	US205-14	3,100	1,750	0.8	7/8		
-	38.1	PP205	ES205-14	3,100	1,750	0.9			
34.0	-	PP205	US205-15	3,100	1,750	0.8	15/16		
-	38.1	PP205	ES205-15	3,100	1,750	0.9			
34.0	-	PP205	US205-16	3,100	1,750	0.8	1		
-	38.1	PP205	ES205-16	3,100	1,750	0.9			
40.3	-	PP206	US206-18	4,350	2,500	1.3	1 1/8		
-	44.5	PP206	ES206-18	4,350	2,500	1.4			
40.3	-	PP206	US206-19	4,350	2,500	1.3	1 3/16		
-	44.5	PP206	ES206-19	4,350	2,500	1.4			
40.3	-	PP206	US206-20	4,350	2,500	1.3	1 1/4		
-	44.5	PP206	ES206-20	4,350	2,500	1.4			
48.0	-	PP207	US207-20	5,750	3,400	2.0	1 1/4		
-	55.6	PP207	ES207-20	5,750	3,400	2.2			
48.0	-	PP207	US207-21	5,750	3,400	2.0	1 5/16		
-	55.6	PP207	ES207-21	5,750	3,400	2.2			
48.0	-	PP207	US207-22	5,750	3,400	2.0	1 3/8		
-	55.6	PP207	ES207-22	5,750	3,400	2.2			
48.0	-	PP207	US207-23	5,750	3,400	2.0	1 7/16		
-	55.6	PP207	ES207-23	5,750	3,400	2.2			

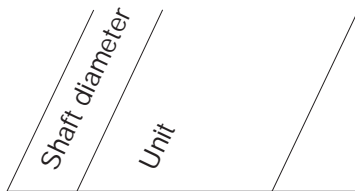
Housing PF200



PF203..207

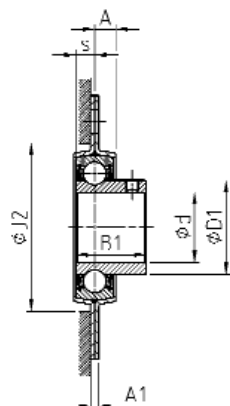


PF208..212

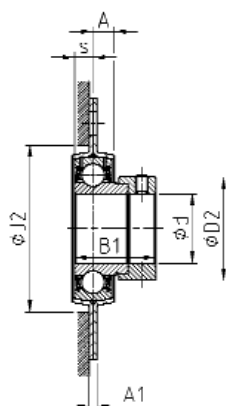


Main dimensions [mm]

d [inch]	Unit	H	J	J2	A	A1	N	B1	s
1/2	USPF201-08	81.0	63.5	49	6.7	4	7.1	22.0	6.0
	ESPF201-08	81.0	63.5	49	6.7	4	7.1	28.6	6.5
5/8	USPF202-10	81.0	63.5	49	6.7	4	7.1	22.0	6.0
	ESPF202-10	81.0	63.5	49	6.7	4	7.1	28.6	6.5
11/16	USPF203-11	81.0	63.5	49	6.7	4	7.1	22.0	6.0
	ESPF203-11	81.0	63.5	49	6.7	4	7.1	28.6	6.5
3/4	USPF204-12	90.5	71.5	55	7.7	4	8.7	25.0	7.0
	ESPF204-12	90.5	71.5	55	7.7	4	8.7	30.9	7.5
7/8	USPF205-14	95.2	76.0	60	8.7	4	8.7	27.0	7.5
	ESPF205-14	95.2	76.0	60	8.7	4	8.7	30.9	7.5
15/16	USPF205-15	95.2	76.0	60	8.7	4	8.7	27.0	7.5
	ESPF205-15	95.2	76.0	60	8.7	4	8.7	30.9	7.5
1	USPF205-16	95.2	76.0	60	8.7	4	8.7	27.0	7.5
	ESPF205-16	95.2	76.0	60	8.7	4	8.7	30.9	7.5
1 1/8	USPF206-18	112.7	90.5	71	9.0	5	10.5	30.0	8.0
	ESPF206-18	112.7	90.5	71	9.0	5	10.5	35.7	9.0
1 3/16	USPF206-19	112.7	90.5	71	9.0	5	10.5	30.0	8.0
	ESPF206-19	112.7	90.5	71	9.0	5	10.5	35.7	9.0
1 1/4	USPF206-20	112.7	90.5	71	9.0	5	10.5	30.0	8.0
	ESPF206-20	112.7	90.5	71	9.0	5	10.5	35.7	9.0
1 1/4	USPF207-20	122.2	100.0	81	10.0	5	10.5	32.0	8.5
	ESPF207-20	122.2	100.0	81	10.0	5	10.5	38.9	9.5
1 5/16	USPF207-21	122.2	100.0	81	10.0	5	10.5	32.0	8.5
	ESPF207-21	122.2	100.0	81	10.0	5	10.5	38.9	9.5
1 3/8	USPF207-22	122.2	100.0	81	10.0	5	10.5	32.0	8.5
	ESPF207-22	122.2	100.0	81	10.0	5	10.5	38.9	9.5
1 7/16	USPF207-23	122.2	100.0	81	10.0	5	10.5	32.0	8.5
	ESPF207-23	122.2	100.0	81	10.0	5	10.5	38.9	9.5
1 1/2	USPF208-24	147.8	119.0	91	10.0	7	13.5	34.0	9.0
	ESPF208-24	147.8	119.0	91	10.0	7	13.5	43.7	11.0
1 9/16	USPF208-25	147.8	119.0	91	10.0	7	13.5	34.0	9.0
	ESPF208-25	147.8	119.0	91	10.0	7	13.5	43.7	11.0
1 5/8	USPF209-26	149.2	120.5	97	10.0	7	13.5	41.2	10.2
	ESPF209-26	149.2	120.5	97	10.0	7	13.5	43.7	11.0
1 11/16	USPF209-27	149.2	120.5	97	10.0	7	13.5	41.2	10.2
	ESPF209-27	149.2	120.5	97	10.0	7	13.5	43.7	11.0



USPF200



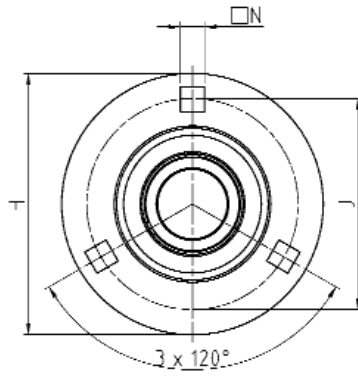
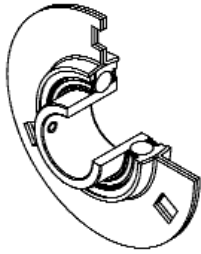
ESPF200

D1	D2	Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
				$C_r$ [lbf]	$C_{Or}$ [lbf]	[lbs]	d [inch]
24.6	-	PF203	US201-08	2,100	1,050	0.4	1/2
-	28.6	PF203	ES201-08	2,100	1,050	0.5	
24.6	-	PF203	US202-10	2,100	1,050	0.4	5/8
-	28.6	PF203	ES202-10	2,100	1,050	0.5	
24.6	-	PF203	US203-11	2,100	1,050	0.4	11/16
-	28.6	PF203	ES203-11	2,100	1,050	0.5	
29.0	-	PF204	US204-12	2,850	1,450	0.6	3/4
-	33.3	PF204	ES204-12	2,850	1,450	0.7	
34.0	-	PF205	US205-14	3,100	1,750	0.8	7/8
-	38.1	PF205	ES205-14	3,100	1,750	0.9	
34.0	-	PF205	US205-15	3,100	1,750	0.8	15/16
-	38.1	PF205	ES205-15	3,100	1,750	0.9	
34.0	-	PF205	US205-16	3,100	1,750	0.8	1
-	38.1	PF205	ES205-16	3,100	1,750	0.9	
40.3	-	PF206	US206-18	4,350	2,500	1.5	1 1/8
-	44.5	PF206	ES206-18	4,350	2,500	1.6	
40.3	-	PF206	US206-19	4,350	2,500	1.5	1 3/16
-	44.5	PF206	ES206-19	4,350	2,500	1.6	
40.3	-	PF206	US206-20	4,350	2,500	1.5	1 1/4
-	44.5	PF206	ES206-20	4,350	2,500	1.6	
48.0	-	PF207	US207-20	5,750	3,400	2.0	1 1/4
-	55.6	PF207	ES207-20	5,750	3,400	2.2	
48.0	-	PF207	US207-21	5,750	3,400	2.0	1 5/16
-	55.6	PF207	ES207-21	5,750	3,400	2.2	
48.0	-	PF207	US207-22	5,750	3,400	2.0	1 3/8
-	55.6	PF207	ES207-22	5,750	3,400	2.2	
48.0	-	PF207	US207-23	5,750	3,400	2.0	1 7/16
-	55.6	PF207	ES207-23	5,750	3,400	2.2	
53.0	-	PF208	US208-24	6,650	4,050	3.3	1 1/2
-	60.3	PF208	ES208-24	6,650	4,050	3.4	
53.0	-	PF208	US208-25	6,650	4,050	3.3	1 9/16
-	60.3	PF208	ES208-25	6,650	4,050	3.4	
57.2	-	PF209	US209-26	7,150	4,650	3.6	1 5/8
-	63.5	PF209	ES209-26	7,150	4,650	3.7	
57.2	-	PF209	US209-27	7,150	4,650	3.6	1 11/16
-	63.5	PF209	ES209-27	7,150	4,650	3.7	

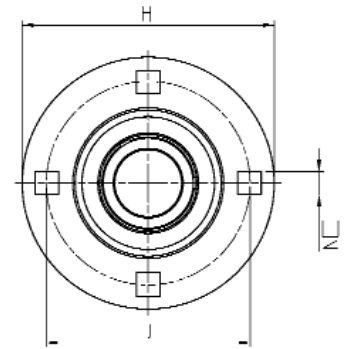
# SNR Flanged unit

INDUSTRY

Housing PF200



PF203..207



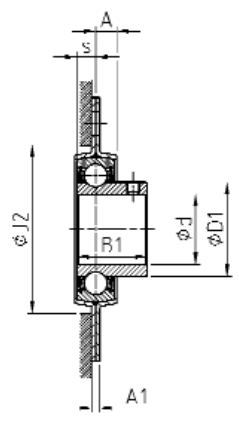
PF208..212

Shaft diameter  
Unit

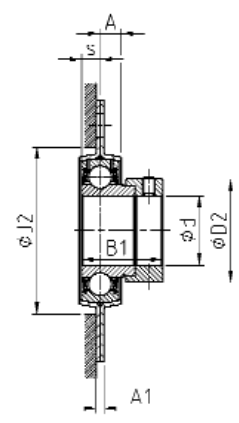
Main dimensions [mm]

d [inch]	Unit	H	J	J2	A	A1	N	B1	s
1 3/4	USPF209-28	149.2	120.5	97	10.0	7	13.5	41.2	10.2
	ESPF209-28	149.2	120.5	97	10.0	7	13.5	43.7	11.0
1 7/8	USPF210-30	155.6	127.0	102	10.5	8	13.5	43.5	10.9
	ESPF210-30	155.6	127.0	102	10.5	8	13.5	43.7	11.0
1 15/16	USPF210-31	155.6	127.0	102	10.5	8	13.5	43.5	10.9
	ESPF210-31	155.6	127.0	102	10.5	8	13.5	43.7	11.0
2	USPF211-32	166.6	138.0	113	10.7	8	13.5	45.3	11.8
	ESPF211-32	166.6	138.0	113	10.7	8	13.5	48.4	12.0
2 1/8	USPF211-34	166.6	138.0	113	10.7	8	13.5	45.3	11.8
	ESPF211-34	166.6	138.0	113	10.7	8	13.5	48.4	12.0
2 3/16	USPF211-35	166.6	138.0	113	10.7	8	13.5	45.3	11.8
	ESPF211-35	166.6	138.0	113	10.7	8	13.5	48.4	12.0
2 1/4	USPF212-36	176.2	147.6	122	11.9	8	13.5	53.7	14.9
	ESPF212-36	176.2	147.6	122	11.9	8	13.5	49.3	12.0
2 3/8	USPF212-38	176.2	147.6	122	11.9	8	13.5	53.7	14.9
	ESPF212-38	176.2	147.6	122	11.9	8	13.5	49.3	12.0
2 7/16	USPF212-39	176.2	147.6	122	11.9	8	13.5	53.7	14.9
	ESPF212-39	176.2	147.6	122	11.9	8	13.5	49.3	12.0





USPF200



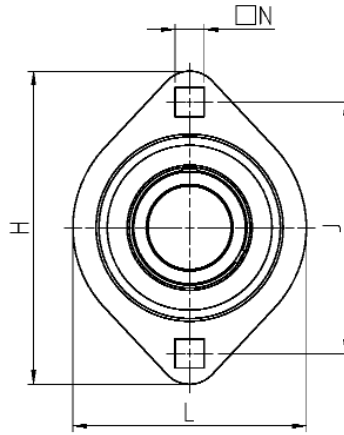
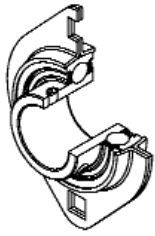
ESPF200

		Housing		Bearing insert		Dynamic load rating		Static load rating		Weight		Shaft diameter	
D1	D2					C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]					d [inch]	
57.2	-	PF209	US209-28	7,150	4,650	3.6	1 3/4						
-	63.5	PF209	ES209-28	7,150	4,650	3.7							
61.8	-	PF210	US210-30	7,850	5,200	3.9	1 7/8						
-	69.9	PF210	ES210-30	7,850	5,200	4.0							
61.8	-	PF210	US210-31	7,850	5,200	3.9	1 15/16						
-	69.9	PF210	ES210-31	7,850	5,200	4.0							
69.0	-	PF211	US211-32	9,750	6,550	4.8	2						
-	76.2	PF211	ES211-32	9,750	6,550	4.3							
69.0	-	PF211	US211-34	9,750	6,550	4.8	2 1/8						
-	76.2	PF211	ES211-34	9,750	6,550	4.3							
69.0	-	PF211	US211-35	9,750	6,550	4.8	2 3/16						
-	76.2	PF211	ES211-35	9,750	6,550	4.3							
74.9	-	PF212	US212-36	11,800	7,350	5.3	2 1/4						
-	84.2	PF212	ES212-36	11,800	7,350	5.1							
74.9	-	PF212	US212-38	11,800	7,350	5.3	2 3/8						
-	84.2	PF212	ES212-38	11,800	7,350	5.1							
74.9	-	PF212	US212-39	11,800	7,350	5.3	2 7/16						
-	84.2	PF212	ES212-39	11,800	7,350	5.1							

# SNR Flanged unit

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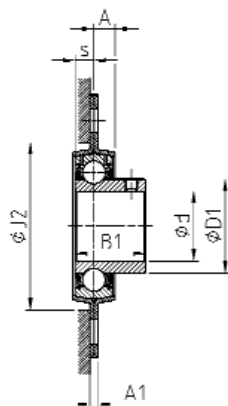
Housing PFL200



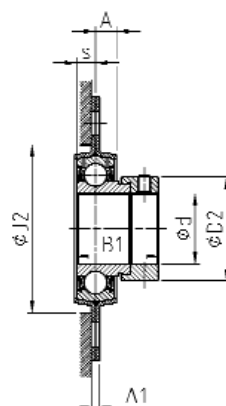
Shaft diameter  
Unit

Main dimensions [mm]

d [inch]		L	H	J	J2	A	A1	N	B1
1/2	USPFL201-08	58.7	81.0	63.5	49	6.7	4	7.1	22.0
	ESPFL201-08	58.7	81.0	63.5	49	6.7	4	7.1	28.6
5/8	USPFL202-10	58.7	81.0	63.5	49	6.7	4	7.1	22.0
	ESPFL202-10	58.7	81.0	63.5	49	6.7	4	7.1	28.6
11/16	USPFL203-11	58.7	81.0	63.5	49	6.7	4	7.1	22.0
	ESPFL203-11	58.7	81.0	63.5	49	6.7	4	7.1	28.6
3/4	USPFL204-12	66.7	90.5	71.5	55	7.7	4	8.7	25.0
	ESPFL204-12	66.7	90.5	71.5	55	7.7	4	8.7	30.9
7/8	USPFL205-14	71.0	95.2	76.2	60	8.7	4	8.7	27.0
	ESPFL205-14	71.0	95.2	76.2	60	8.7	4	8.7	30.9
15/16	USPFL205-15	71.0	95.2	76.2	60	8.7	4	8.7	27.0
	ESPFL205-15	71.0	95.2	76.2	60	8.7	4	8.7	30.9
1	USPFL205-16	71.0	95.2	76.2	60	8.7	4	8.7	27.0
	ESPFL205-16	71.0	95.2	76.2	60	8.7	4	8.7	30.9
1 1/8	USPFL206-18	84.0	112.7	90.5	71	9.0	5	10.5	30.0
	ESPFL206-18	84.0	112.7	90.5	71	9.0	5	10.5	35.7
1 3/16	USPFL206-19	84.0	112.7	90.5	71	9.0	5	10.5	30.0
	ESPFL206-19	84.0	112.7	90.5	71	9.0	5	10.5	35.7
1 1/4	USPFL206-20	84.0	112.7	90.5	71	9.0	5	10.5	30.0
	ESPFL206-20	84.0	112.7	90.5	71	9.0	5	10.5	35.7
1 1/4	USPFL207-20	93.7	123.0	100.0	81	10.5	5	10.5	32.0
	ESPFL207-20	93.7	123.0	100.0	81	10.5	5	10.5	38.9
1 5/16	USPFL207-21	93.7	123.0	100.0	81	10.5	5	10.5	32.0
	ESPFL207-21	93.7	123.0	100.0	81	10.5	5	10.5	38.9
1 3/8	USPFL207-22	93.7	123.0	100.0	81	10.5	5	10.5	32.0
	ESPFL207-22	93.7	123.0	100.0	81	10.5	5	10.5	38.9
1 7/16	USPFL207-23	93.7	123.0	100.0	81	10.5	5	10.5	32.0
	ESPFL207-23	93.7	123.0	100.0	81	10.5	5	10.5	38.9
1 1/2	USPFL208-24	100.0	151.0	119.0	91	11.5	7	13.5	34.0
	ESPFL208-24	100.0	151.0	119.0	91	11.5	7	13.5	43.7
1 9/16	USPFL208-25	100.0	151.0	119.0	91	11.5	7	13.5	34.0
	ESPFL208-25	100.0	151.0	119.0	91	11.5	7	13.5	43.7



USPFL200



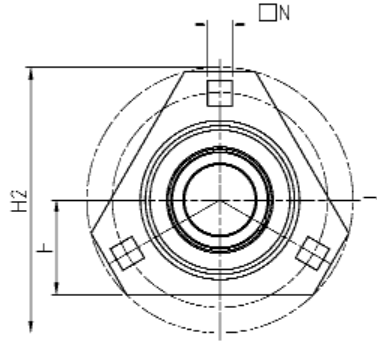
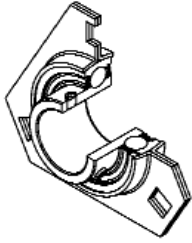
ESPFL200

s	D1	D2	Housing		Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
			PFL	ES					
						$C_r$ [lbf]	$C_{Or}$ [lbf]	[lbs]	d [inch]
6.0	24.6	-	PFL203	US201-08	2,100	1,050	0.4	1/2	
6.5	-	28.6	PFL203	ES201-08	2,100	1,050	0.5		
6.0	24.6	-	PFL203	US202-10	2,100	1,050	0.4	5/8	
6.5	-	28.6	PFL203	ES202-10	2,100	1,050	0.5		
6.0	24.6	-	PFL203	US203-11	2,100	1,050	0.4	11/16	
6.5	-	28.6	PFL203	ES203-11	2,100	1,050	0.5		
7.0	29.0	-	PFL204	US204-12	2,850	1,450	0.5	3/4	
7.5	-	33.3	PFL204	ES204-12	2,850	1,450	0.6		
7.5	34.0	-	PFL205	US205-14	3,100	1,750	0.8	7/8	
7.5	-	38.1	PFL205	ES205-14	3,100	1,750	0.9		
7.5	34.0	-	PFL205	US205-15	3,100	1,750	0.8	15/16	
7.5	-	38.1	PFL205	ES205-15	3,100	1,750	0.9		
7.5	34.0	-	PFL205	US205-16	3,100	1,750	0.8	1	
7.5	-	38.1	PFL205	ES205-16	3,100	1,750	0.9		
8.0	40.3	-	PFL206	US206-18	4,350	2,500	1.3	1 1/8	
9.0	-	44.5	PFL206	ES206-18	4,350	2,500	1.4		
8.0	40.3	-	PFL206	US206-19	4,350	2,500	1.3	1 3/16	
9.0	-	44.5	PFL206	ES206-19	4,350	2,500	1.4		
8.0	40.3	-	PFL206	US206-20	4,350	2,500	1.3	1 1/4	
9.0	-	44.5	PFL206	ES206-20	4,350	2,500	1.4		
8.5	48.0	-	PFL207	US207-20	5,750	3,400	2.0	1 1/4	
9.5	-	55.6	PFL207	ES207-20	5,750	3,400	2.2		
8.5	48.0	-	PFL207	US207-21	5,750	3,400	2.0	1 5/16	
9.5	-	55.6	PFL207	ES207-21	5,750	3,400	2.2		
8.5	48.0	-	PFL207	US207-22	5,750	3,400	2.0	1 3/8	
9.5	-	55.6	PFL207	ES207-22	5,750	3,400	2.2		
8.5	48.0	-	PFL207	US207-23	5,750	3,400	2.0	1 7/16	
9.5	-	55.6	PFL207	ES207-23	5,750	3,400	2.2		
9.0	53.0	-	PFL208	US208-24	6,650	4,050	2.4	1 1/2	
11.0	-	60.3	PFL208	ES208-24	6,650	4,050	2.5		
9.0	53.0	-	PFL208	US208-25	6,650	4,050	2.4	1 9/16	
11.0	-	60.3	PFL208	ES208-25	6,650	4,050	2.5		

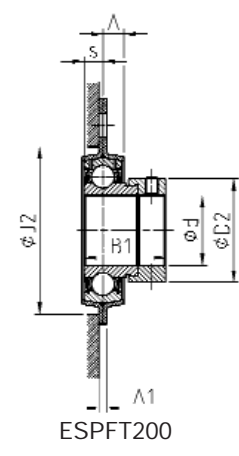
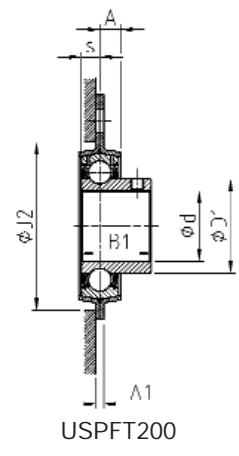
# SNR Flanged unit

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Housing PFT200



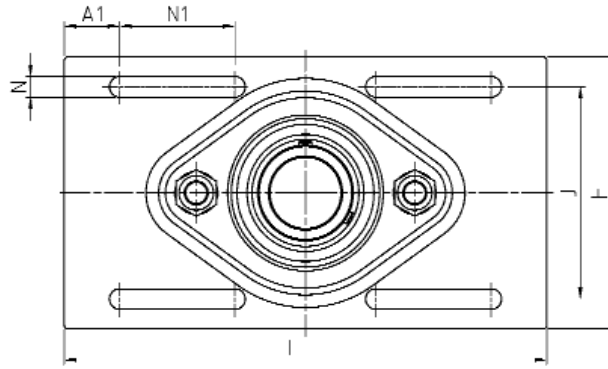
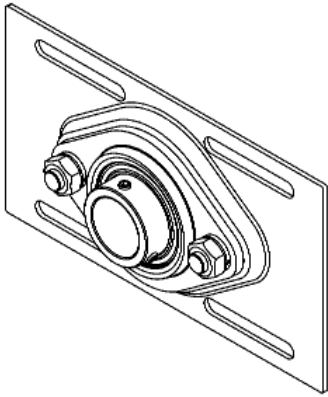
Shaft diameter		Main dimensions [mm]							
Unit	Unit	H	H2	J	J2	A	A1	N	B1
d [inch]									
3/4	USPFT204-12	33.3	90.5	71.5	55	7.2	4	8.7	25.0
	ESPFT204-12	33.3	90.5	71.5	55	7.2	4	8.7	30.9
7/8	USPFT205-14	34.2	95.2	76.0	60	8.7	4	8.7	27.0
	ESPFT205-14	34.2	95.2	76.0	60	8.7	4	8.7	30.9
15/16	USPFT205-15	34.2	95.2	76.0	60	8.7	4	8.7	27.0
	ESPFT205-15	34.2	95.2	76.0	60	8.7	4	8.7	30.9
1	USPFT205-16	34.2	95.2	76.0	60	8.7	4	8.7	27.0
	ESPFT205-16	34.2	95.2	76.0	60	8.7	4	8.7	30.9
1 1/8	USPFT206-18	40.2	112.7	90.5	71	10.5	5	10.5	30.0
	ESPFT206-18	40.2	112.7	90.5	71	10.5	5	10.5	35.7
1 3/16	USPFT206-19	40.2	112.7	90.5	71	10.5	5	10.5	30.0
	ESPFT206-19	40.2	112.7	90.5	71	10.5	5	10.5	35.7
1 1/4	USPFT206-20	40.2	112.7	90.5	71	10.5	5	10.5	30.0
	ESPFT206-20	40.2	112.7	90.5	71	10.5	5	10.5	35.7
1 1/4	USPFT207-20	44.2	122.2	100.0	81	10.5	5	10.5	32.0
	ESPFT207-20	44.2	122.2	100.0	81	10.5	5	10.5	38.9
1 5/16	USPFT207-21	44.2	122.2	100.0	81	10.5	5	10.5	32.0
	ESPFT207-21	44.2	122.2	100.0	81	10.5	5	10.5	38.9
1 3/8	USPFT207-22	44.2	122.2	100.0	81	10.5	5	10.5	32.0
	ESPFT207-22	44.2	122.2	100.0	81	10.5	5	10.5	38.9
1 7/16	USPFT207-23	44.2	122.2	100.0	81	10.5	5	10.5	32.0
	ESPFT207-23	44.2	122.2	100.0	81	10.5	5	10.5	38.9



s	D1	D2	Housing		Bearing insert	Dynamic load rating C <sub>r</sub> [lbf]	Static load rating C <sub>0r</sub> [lbf]	Weight [lbs]	Shaft diameter d [inch]
			PFT	US					
7.0	29.0	-	PFT204	US204-12	2,850	1,450	0.5	3/4	
7.5	-	33.3	PFT204	ES204-12	2,850	1,450	0.6	7/8	
7.5	34.0	-	PFT205	US205-14	3,100	1,750	0.8		
7.5	-	38.1	PFT205	ES205-14	3,100	1,750	0.9	15/16	
7.5	34.0	-	PFT205	US205-15	3,100	1,750	0.8		
7.5	-	38.1	PFT205	ES205-15	3,100	1,750	0.9	1	
7.5	34.0	-	PFT205	US205-16	3,100	1,750	0.8		
7.5	-	38.1	PFT205	ES205-16	3,100	1,750	0.9	1 1/8	
8.0	40.3	-	PFT206	US206-18	4,350	2,500	1.3		
9.0	-	44.5	PFT206	ES206-18	4,350	2,500	1.4	1 3/16	
8.0	40.3	-	PFT206	US206-19	4,350	2,500	1.3		
9.0	-	44.5	PFT206	ES206-19	4,350	2,500	1.4	1 1/4	
8.0	40.3	-	PFT206	US206-20	4,350	2,500	1.4		
9.0	-	44.5	PFT206	ES206-20	4,350	2,500	1.4	1 1/4	
8.5	48.0	-	PFT207	US207-20	5,750	3,400	2.0		
9.5	-	55.6	PFT207	ES207-20	5,750	3,400	2.2	1 5/16	
8.5	48.0	-	PFT207	US207-21	5,750	3,400	2.0		
9.5	-	55.6	PFT207	ES207-21	5,750	3,400	2.2	1 3/8	
8.5	48.0	-	PFT207	US207-22	5,750	3,400	2.0		
9.5	-	55.6	PFT207	ES207-22	5,750	3,400	2.2	1 7/16	
8.5	48.0	-	PFT207	US207-23	5,750	3,400	2.0		
9.5	-	55.6	PFT207	ES207-23	5,750	3,400	2.2		

**SNR** Take-up unit  
INDUSTRY

Housing PFE200

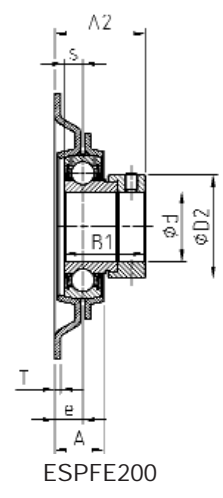
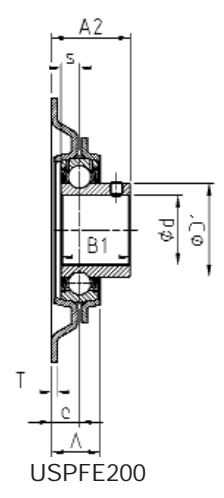


Shaft diameter

Unit

Main dimensions [mm]

d [inch]		L	H	J	A	A1	A2	e	N	N1	T	B1	s
7/8	USPFE205-14	203.2	104.8	80.2	19.0	23.4	29.8	10.3	8.7	48.5	2.0	27.0	7.5
	ESPFE205-14	203.2	104.8	80.2	19.0	23.4	33.7	10.3	8.7	48.5	2.0	30.9	7.5
15/16	USPFE205-15	203.2	104.8	80.2	19.0	23.4	29.8	10.3	8.7	48.5	2.0	27.0	7.5
	ESPFE205-15	203.2	104.8	80.2	19.0	23.4	33.7	10.3	8.7	48.5	2.0	30.9	7.5
1	USPFE205-16	203.2	104.8	80.2	19.0	23.4	29.8	10.3	8.7	48.5	2.0	27.0	7.5
	ESPFE205-16	203.2	104.8	80.2	19.0	23.4	33.7	10.3	8.7	48.5	2.0	30.9	7.5
1 1/8	USPFE206-18	203.2	114.3	89.2	21.1	23.4	34.1	12.1	8.7	48.5	2.5	30.0	8.0
	ESPFE206-18	203.2	114.3	89.2	21.1	23.4	38.8	12.1	8.7	48.5	2.5	35.7	9.0
1 3/16	USPFE206-19	203.2	114.3	89.2	21.1	23.4	34.1	12.1	8.7	48.5	2.5	30.0	8.0
	ESPFE206-19	203.2	114.3	89.2	21.1	23.4	38.8	12.1	8.7	48.5	2.5	35.7	9.0
1 1/4	USPFE206-20	203.2	114.3	89.2	21.1	23.4	34.1	12.1	8.7	48.5	2.5	30.0	8.0
	ESPFE206-20	203.2	114.3	89.2	21.1	23.4	38.8	12.1	8.7	48.5	2.5	35.7	9.0



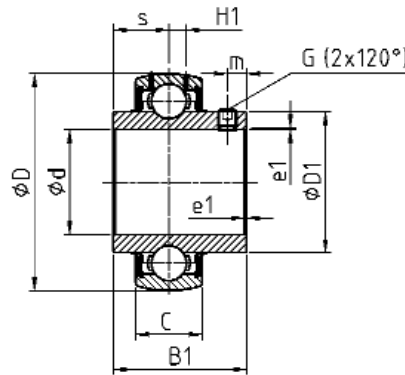
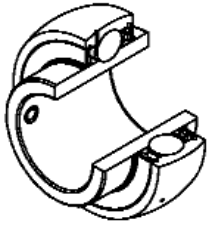
USPFE200

ESPFE200

D1	D2	Housing	Bearing insert	Dynamic load rating	Static load rating	Weight	Shaft diameter
				C <sub>r</sub> [lbf]	C <sub>Or</sub> [lbf]	[lbs]	d [inch]
34.0	-	PFE205	US205-14	3,100	1,750	1.3	7/8
-	38.1	PFE205	ES205-14	3,100	1,750	1.3	
34.0	-	PFE205	US205-15	3,100	1,750	1.3	15/16
-	38.1	PFE205	ES205-15	3,100	1,750	1.3	
34.0	-	PFE205	US205-16	3,100	1,750	1.3	1
-	38.1	PFE205	ES205-16	3,100	1,750	1.3	
40.3	-	PFE206	US206-18	4,350	2,500	1.8	1 1/8
-	44.5	PFE206	ES206-18	4,350	2,500	1.9	
40.3	-	PFE206	US206-19	4,350	2,500	1.8	1 3/16
-	44.5	PFE206	ES206-19	4,350	2,500	1.9	
40.3	-	PFE206	US206-20	4,350	2,500	1.8	1 1/4
-	44.5	PFE206	ES206-20	4,350	2,500	1.9	

Bearing insert with set screws

UC200 relubricatable



Shaft diameter

Insert

Main dimensions [mm]

Dynamic load rating

Static load rating

Weight

Shaft diameter

d [inch]		D	C	B1	s <sub>max</sub>	D1	H1	m	G	a* [inch]	e1	C <sub>r</sub> [lbf]	C <sub>or</sub> [lbf]	Weight [lbs]	d [inch]
1/2	UC201-08	47	16	31.0	12.7	29.0	4.4	4.7	1/4-28UNF	1/8	0.6	2,850	1,450	0.5	1/2
5/8	UC202-10	47	16	31.0	12.7	29.0	4.4	4.7	1/4-28UNF	1/8	0.6	2,850	1,450	0.4	5/8
11/16	UC203-11	47	16	31.0	12.7	29.0	4.4	4.7	1/4-28UNF	1/8	0.6	2,850	1,450	0.4	11/16
3/4	UC204-12	47	16	31.0	12.7	29.0	4.4	4.7	1/4-28UNF	1/8	0.6	2,850	1,450	0.4	3/4
7/8	UC205-14	52	17	34.0	14.3	34.0	4.3	5.5	1/4-28UNF	1/8	0.6	3,100	1,750	0.5	7/8
15/16	UC205-15	52	17	34.0	14.3	34.0	4.3	5.5	1/4-28UNF	1/8	0.6	3,100	1,750	0.5	15/16
1	UC205-16	52	17	34.0	14.3	34.0	4.3	5.5	1/4-28UNF	1/8	0.6	3,100	1,750	0.4	1
1 1/8	UC206-18	62	19	38.1	15.9	40.3	5.0	5.5	1/4-28UNF	1/8	0.6	4,350	2,500	0.7	1 1/8
1 3/16	UC206-19	62	19	38.1	15.9	40.3	5.0	5.5	1/4-28UNF	1/8	0.6	4,350	2,500	0.7	1 3/16
1 1/4	UC206-20	62	19	38.1	15.9	40.3	5.0	5.5	1/4-28UNF	1/8	0.6	4,350	2,500	0.7	1 1/4
1 1/4	UC207-20	72	20	42.9	17.5	48.0	5.8	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	0.7	1 1/4
1 5/16	UC207-21	72	20	42.9	17.5	48.0	5.8	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	0.7	1 5/16
1 3/8	UC207-22	72	20	42.9	17.5	48.0	5.8	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	1.1	1 3/8
1 7/16	UC207-23	72	20	42.9	17.5	48.0	5.8	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	1.0	1 7/16
1 1/2	UC208-24	80	21	49.2	19.0	53.0	6.3	8.0	5/16-24UNF	5/32	1.1	6,650	4,050	1.5	1 1/2
1 9/16	UC208-25	80	21	49.2	19.0	53.0	6.3	8.0	5/16-24UNF	5/32	1.1	6,650	4,050	1.5	1 9/16
1 5/8	UC209-26	85	22	49.2	19.0	57.2	6.8	8.0	5/16-24UNF	5/32	1.1	7,150	4,650	1.7	1 5/8
1 11/16	UC209-27	85	22	49.2	19.0	57.2	6.8	8.0	5/16-24UNF	5/32	1.1	7,150	4,650	1.6	1 11/16
1 3/4	UC209-28	85	22	49.2	19.0	57.2	6.8	8.0	5/16-24UNF	5/32	1.1	7,150	4,650	1.5	1 3/4
1 7/8	UC210-30	90	23	51.6	19.0	61.8	6.5	9.0	3/8-24UNF	3/16	1.1	7,850	5,200	1.9	1 7/8
1 15/16	UC210-31	90	23	51.6	19.0	61.8	6.5	9.0	3/8-24UNF	3/16	1.1	7,850	5,200	1.8	1 15/16
2	UC211-32	100	25	55.6	22.2	69.0	7.2	9.0	3/8-24UNF	3/16	1.1	9,750	6,550	2.8	2
2 1/8	UC211-34	100	25	55.6	22.2	69.0	7.2	9.0	3/8-24UNF	3/16	1.1	9,750	6,550	2.8	2 1/8
2 3/16	UC211-35	100	25	55.6	22.2	69.0	7.2	9.0	3/8-24UNF	3/16	1.1	9,750	6,550	2.4	2 3/16
2 1/4	UC212-36	110	27	65.1	25.4	74.9	8.2	10.5	3/8-24UNF	3/16	1.1	11,800	7,350	3.7	2 1/4
2 3/8	UC212-38	110	27	65.1	25.4	74.9	8.2	10.5	3/8-24UNF	3/16	1.1	11,800	7,350	3.7	2 3/8
2 7/16	UC212-39	110	27	65.1	25.4	74.9	8.2	10.5	3/8-24UNF	3/16	1.1	11,800	7,350	3.2	2 7/16
2 1/2	UC213-40	120	28	65.1	25.4	82.0	8.0	12.0	3/8-24UNF	3/16	1.5	12,800	8,950	4.3	2 1/2
2 11/16	UC214-43	125	30	74.6	30.2	86.5	9.0	12.0	3/8-24UNF	3/16	2.0	13,900	10,100	4.5	2 11/16
2 3/4	UC214-44	125	30	74.6	30.2	86.5	9.0	12.0	7/16-20UNF	7/32	2.0	13,900	10,100	4.5	2 3/4
2 15/16	UC215-47	130	30	77.8	33.3	91.5	9.0	12.0	7/16-20UNF	7/32	2.0	14,800	11,100	5.1	2 15/16
3	UC215-48	130	30	77.8	33.3	91.5	9.0	12.0	7/16-20UNF	7/32	2.0	14,800	11,100	4.7	3
3 3/16	UC216-51	140	33	82.6	33.3	98.0	10.3	14.0	7/16-20UNF	7/32	2.0	16,200	12,100	6.2	3 3/16
3 1/4	UC217-52	150	35	85.7	34.1	105.1	11.0	14.0	7/16-20UNF	7/32	2.0	18,700	14,300	7.3	3 1/4
3 1/2	UC218-56	160	37	96.0	39.7	111.0	12.0	14.0	1/2-20UNF	1/4	2.0	21,500	16,000	10.1	3 1/2

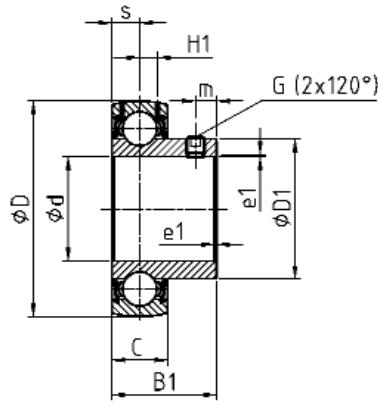
\* width across flats (hexagon socket)



# Bearing insert - inch

Bearing insert with set screws

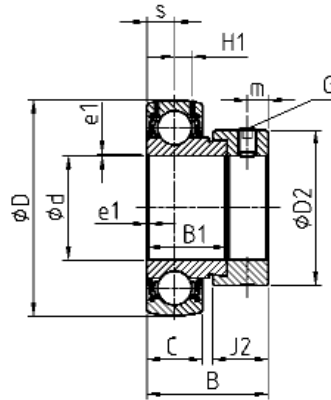
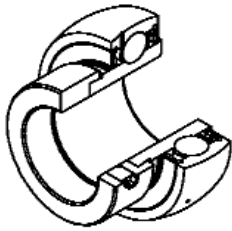
US200 relubricatable



Shaft diameter		Main dimensions [mm]										Dynamic load rating		Static load rating		Weight	Shaft diameter
d	Insert	D	C	B1	s <sub>max</sub>	D1	H1	m	G	a*	e1	C <sub>r</sub>	C <sub>or</sub>			d	
[inch]										[inch]		[lbf]	[lbf]	[lbs]		[inch]	
1/2	US201-08	40	12	22.0	6.0	24.6	3.6	4.0	10-32UNF	3/32	0.6	2,100	1,050	0.2		1/2	
5/8	US202-10	40	12	22.0	6.0	24.6	3.6	4.0	10-32UNF	3/32	0.6	2,100	1,050	0.2		5/8	
11/16	US203-11	40	12	22.0	6.0	24.6	3.6	4.0	10-32UNF	3/32	0.6	2,100	1,050	0.2		11/16	
3/4	US204-12	47	14	25.0	7.0	29.0	4.0	5.0	1/4-28UNF	1/8	0.6	2,850	1,450	0.3		3/4	
7/8	US205-14	52	15	27.0	7.5	34.0	4.3	5.5	1/4-28UNF	1/8	0.6	3,100	1,750	0.4		7/8	
15/16	US205-15	52	15	27.0	7.5	34.0	4.3	5.5	1/4-28UNF	1/8	0.6	3,100	1,750	0.4		15/16	
1	US205-16	52	15	27.0	7.5	34.0	4.3	5.5	1/4-28UNF	1/8	0.6	3,100	1,750	0.4		1	
1 1/8	US206-18	62	16	30.0	8.0	40.3	5.0	6.0	1/4-28UNF	1/8	0.6	4,350	2,500	0.6	1	1 1/8	
1 3/16	US206-19	62	16	30.0	8.0	40.3	5.0	6.0	1/4-28UNF	1/8	0.6	4,350	2,500	0.6	1	3/16	
1 1/4	US206-20	62	16	30.0	8.0	40.3	5.0	6.0	1/4-28UNF	1/8	0.6	4,350	2,500	0.5	1	1/4	
1 1/4	US207-20	72	17	32.0	8.5	48.0	5.7	6.5	5/16-24UNF	5/32	0.6	5,750	3,400	0.5	1	1/4	
1 5/16	US207-21	72	17	32.0	8.5	48.0	5.7	6.5	5/16-24UNF	5/32	0.6	5,750	3,400	0.5	1	5/16	
1 3/8	US207-22	72	17	32.0	8.5	48.0	5.7	6.5	5/16-24UNF	5/32	0.6	5,750	3,400	0.5	1	3/8	
1 7/16	US207-23	72	17	32.0	8.5	48.0	5.7	6.5	5/16-24UNF	5/32	0.6	5,750	3,400	0.5	1	7/16	
1 1/2	US208-24	80	18	34.0	9.0	53.0	6.2	7.0	5/16-24UNF	5/32	1.1	6,650	4,050	1.3	1	1/2	
1 9/16	US208-25	80	18	34.0	9.0	53.0	6.2	7.0	5/16-24UNF	5/32	1.1	6,650	4,050	1.3	1	9/16	
1 5/8	US209-26	85	19	41.2	10.2	57.2	6.5	8.2	5/16-24UNF	5/32	1.1	7,150	4,650	1.7	1	5/8	
1 11/16	US209-27	85	19	41.2	10.2	57.2	6.5	8.2	5/16-24UNF	5/32	1.1	7,150	4,650	1.6	1	11/16	
1 3/4	US209-28	85	19	41.2	10.2	57.2	6.5	8.2	5/16-24UNF	5/32	1.1	7,150	4,650	1.5	1	3/4	
1 7/8	US210-30	90	20	43.5	10.9	61.8	6.5	9.2	5/16-24UNF	5/32	1.1	7,850	5,200	1.8	1	7/8	
1 15/16	US210-31	90	20	43.5	10.9	61.8	6.5	9.2	5/16-24UNF	5/32	1.1	7,850	5,200	1.7	1	15/16	
2	US211-32	100	23	45.3	11.8	69.0	7.2	9.8	5/16-24UNF	5/32	1.1	9,750	6,550	2.4		2	
2 1/8	US211-34	100	23	45.3	11.8	69.0	7.2	9.8	5/16-24UNF	5/32	1.1	9,750	6,550	2.3	2	1/8	
2 3/16	US211-35	100	23	45.3	11.8	69.0	7.2	9.8	5/16-24UNF	5/32	1.1	9,750	6,550	2.3	2	3/16	
2 1/4	US212-36	110	24	53.7	14.9	74.9	8.0	9.8	3/8-24UNF	3/16	1.1	11,800	7,350	2.9	2	1/4	
2 3/8	US212-38	110	24	53.7	14.9	74.9	8.0	9.8	3/8-24UNF	3/16	1.1	11,800	7,350	2.9	2	3/8	
2 7/16	US212-39	110	24	53.7	14.9	74.9	8.0	9.8	3/8-24UNF	3/16	1.1	11,800	7,350	2.7	2	7/16	

\*width across flats (hexagon socket)

## Bearing insert with eccentric locking collar ES200 relubricatable

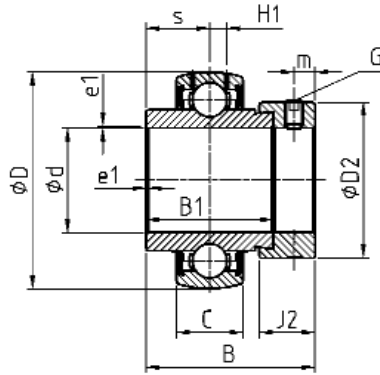
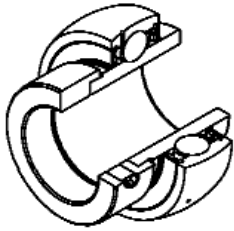


Shaft diameter		Main dimensions [mm]														Dynamic load rating	Static load rating	Weight	Shaft diameter
Insert		D	C	B1	J2	B	s <sub>max</sub>	D2	H1	m	G	a*	e1	C <sub>r</sub>	C <sub>0r</sub>	[lbs]	d		
		[inch]														[lbf]	[lbf]	[lbs]	[inch]
1/2	ES201-08	40	12	19.1	13.5	28.6	6.5	28.6	3.6	5.0	1/4-28UNF	1/8	0.6	2,100	1,050	0.3	1/2		
5/8	ES202-10	40	12	19.1	13.5	28.6	6.5	28.6	3.6	5.0	1/4-28UNF	1/8	0.6	2,100	1,050	0.3	5/8		
11/16	ES203-11	40	12	19.1	13.5	28.6	6.5	28.6	3.6	5.0	1/4-28UNF	1/8	0.6	2,100	1,050	0.3	11/16		
3/4	ES204-12	47	14	21.4	13.5	30.9	7.5	33.3	4.0	5.0	1/4-28UNF	1/8	0.6	2,850	1,450	0.3	3/4		
7/8	ES205-14	52	15	21.4	13.5	30.9	7.5	38.1	4.3	5.0	1/4-28UNF	1/8	0.6	3,100	1,750	0.4	7/8		
15/16	ES205-15	52	15	21.4	13.5	30.9	7.5	38.1	4.3	5.0	1/4-28UNF	1/8	0.6	3,100	1,750	0.4	15/16		
1	ES205-16	52	15	21.4	13.5	30.9	7.5	38.1	4.3	5.0	1/4-28UNF	1/8	0.6	3,100	1,750	0.4	1		
1 1/8	ES206-18	62	16	23.8	15.9	35.7	9.0	44.5	5.0	6.0	5/16-24UNF	5/32	0.6	4,350	2,500	0.8	1 1/8		
1 3/16	ES206-19	62	16	23.8	15.9	35.7	9.0	44.5	5.0	6.0	5/16-24UNF	5/32	0.6	4,350	2,500	0.7	1 3/16		
1 1/4	ES206-20	62	16	23.8	15.9	35.7	9.0	44.5	5.0	6.0	5/16-24UNF	5/32	0.6	4,350	2,500	0.6	1 1/4		
1 1/4	ES207-20	72	17	25.4	17.5	38.9	9.5	55.6	5.7	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	1.1	1 1/4		
1 5/16	ES207-21	72	17	25.4	17.5	38.9	9.5	55.6	5.7	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	1.1	1 5/16		
1 3/8	ES207-22	72	17	25.4	17.5	38.9	9.5	55.6	5.7	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	1.2	1 3/8		
1 7/16	ES207-23	72	17	25.4	17.5	38.9	9.5	55.6	5.7	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	1.1	1 7/16		
1 1/2	ES208-24	80	18	30.2	18.3	43.7	11.0	60.3	6.2	6.5	5/16-24UNF	5/32	1.1	6,650	4,050	1.5	1 1/2		
1 9/16	ES208-25	80	18	30.2	18.3	43.7	11.0	60.3	6.2	6.5	5/16-24UNF	5/32	1.1	6,650	4,050	1.5	1 9/16		
1 5/8	ES209-26	85	19	30.2	18.3	43.7	11.0	63.5	6.5	6.5	5/16-24UNF	5/32	1.1	7,150	4,650	1.8	1 5/8		
1 11/16	ES209-27	85	19	30.2	18.3	43.7	11.0	63.5	6.5	6.5	5/16-24UNF	5/32	1.1	7,150	4,650	1.7	1 11/16		
1 3/4	ES209-28	85	19	30.2	18.3	43.7	11.0	63.5	6.5	6.5	5/16-24UNF	5/32	1.1	7,150	4,650	1.6	1 3/4		
1 7/8	ES210-30	90	20	30.2	18.3	43.7	11.0	69.9	6.5	6.5	5/16-24UNF	5/32	1.1	7,850	5,200	1.9	1 7/8		
1 15/16	ES210-31	90	20	30.2	18.3	43.7	11.0	69.9	6.5	6.5	5/16-24UNF	5/32	1.1	7,850	5,200	1.8	1 15/16		
2	ES211-32	100	24	32.5	20.7	48.4	12.0	76.2	7.2	8.0	3/8-24UNF	3/16	1.1	9,750	6,550	2.6	2		
2 1/8	ES211-34	100	24	32.5	20.7	48.4	12.0	76.2	7.2	8.0	3/8-24UNF	3/16	1.1	9,750	6,550	2.6	2 1/8		
2 3/16	ES211-35	100	24	32.5	20.7	48.4	12.0	76.2	7.2	8.0	3/8-24UNF	3/16	1.1	9,750	6,550	1.8	2 3/16		
2 1/4	ES212-36	110	24	33.4	22.3	49.3	12.0	84.2	8.0	8.0	3/8-24UNF	3/16	1.1	11,800	7,350	2.9	2 1/4		
2 3/8	ES212-38	110	24	33.4	22.3	49.3	12.0	84.2	8.0	8.0	3/8-24UNF	3/16	1.1	11,800	7,350	2.9	2 3/8		
2 7/16	ES212-39	110	24	33.4	22.3	49.3	12.0	84.2	8.0	8.0	3/8-24UNF	3/16	1.1	11,800	7,350	2.4	2 7/16		

\* width across flats (hexagon socket)

# Bearing insert - inch

Bearing insert with eccentric locking collar EX200 relubricatable

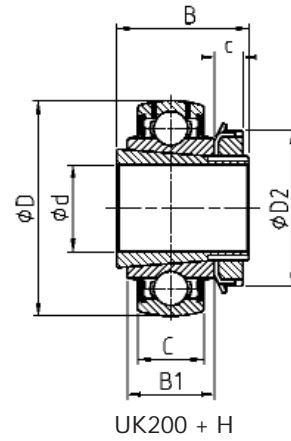
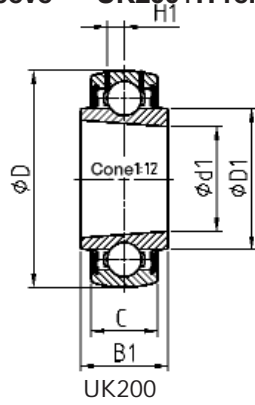
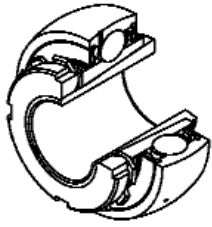


Shaft diameter	Insert	Main dimensions [mm]											Dynamic load rating	Static load rating	Weight	Shaft diameter	
d		D	C	B1	J2	B	s <sub>max</sub>	D2	H1	m	G	a*	e1	C <sub>r</sub>	C <sub>0r</sub>		d
[inch]												[inch]		[lbf]	[lbf]	[lbs]	[inch]
1/2	EX201-08	47	16	34.0	13.5	43.5	17.0	33.3	4.4	5.0	1/4-28UNF	1/8	0.6	2,850	1,450	0.6	1/2
5/8	EX202-10	47	16	34.0	13.5	43.5	17.0	33.3	4.4	5.0	1/4-28UNF	1/8	0.6	2,850	1,450	0.6	5/8
11/16	EX203-11	47	16	34.0	13.5	43.5	17.0	33.3	4.4	5.0	1/4-28UNF	1/8	0.6	2,850	1,450	0.5	11/16
3/4	EX204-12	47	16	34.0	13.5	43.5	17.0	33.3	4.4	5.0	1/4-28UNF	1/8	0.6	2,850	1,450	0.5	3/4
7/8	EX205-14	52	17	34.8	13.5	44.3	17.4	38.1	4.3	5.0	1/4-28UNF	1/8	0.6	3,100	1,750	0.6	7/8
15/16	EX205-15	52	17	34.8	13.5	44.3	17.4	38.1	4.3	5.0	1/4-28UNF	1/8	0.6	3,100	1,750	0.6	15/16
1	EX205-16	52	17	34.8	13.5	44.3	17.4	38.1	4.3	5.0	1/4-28UNF	1/8	0.6	3,100	1,750	0.5	1
1 1/8	EX206-18	62	19	36.4	15.9	48.3	18.2	44.5	5.0	6.0	5/16-24UNF	5/32	0.6	4,350	2,500	0.9	1 1/8
1 3/16	EX206-19	62	19	36.4	15.9	48.3	18.2	44.5	5.0	6.0	5/16-24UNF	5/32	0.6	4,350	2,500	0.9	1 3/16
1 1/4	EX206-20	62	19	36.4	15.9	48.3	18.2	44.5	5.0	6.0	5/16-24UNF	5/32	0.6	4,350	2,500	0.8	1 1/4
1 1/4	EX207-20	72	20	37.6	17.5	51.1	18.8	55.6	5.8	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	1.3	1 1/4
1 5/16	EX207-21	72	20	37.6	17.5	51.1	18.8	55.6	5.8	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	0.1	1 5/16
1 3/8	EX207-22	72	20	37.6	17.5	51.1	18.8	55.6	5.8	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	1.4	1 3/8
1 7/16	EX207-23	72	20	37.6	17.5	51.1	18.8	55.6	5.8	6.5	5/16-24UNF	5/32	1.1	5,750	3,400	1.3	1 7/16
1 1/2	EX208-24	80	21	42.8	18.3	56.3	21.4	60.3	6.3	6.5	5/16-24UNF	5/32	1.1	6,650	4,050	1.9	1 1/2
1 9/16	EX208-25	80	21	42.8	18.3	56.3	21.4	60.3	6.3	6.5	5/16-24UNF	5/32	1.1	6,650	4,050	1.8	1 9/16
1 5/8	EX209-26	85	22	42.8	18.3	56.3	21.4	63.5	6.8	6.5	5/16-24UNF	5/32	1.1	7,150	4,650	2.1	1 5/8
1 11/16	EX209-27	85	22	42.8	18.3	56.3	21.4	63.5	6.8	6.5	5/16-24UNF	5/32	1.1	7,150	4,650	2.0	1 11/16
1 3/4	EX209-28	85	22	42.8	18.3	56.3	21.4	63.5	6.8	6.5	5/16-24UNF	5/32	1.1	7,150	4,650	1.9	1 3/4
1 7/8	EX210-30	90	23	49.2	18.3	62.7	24.6	69.9	6.5	6.5	5/16-24UNF	5/32	1.1	7,850	5,200	2.4	1 7/8
1 15/16	EX210-31	90	23	49.2	18.3	62.7	24.6	69.9	6.5	6.5	5/16-24UNF	5/32	1.1	7,850	5,200	2.3	1 15/16
2	EX211-32	100	25	55.4	20.7	71.3	27.7	76.2	7.2	8.0	3/8-24UNF	3/16	1.5	9,750	6,550	3.5	2
2 1/8	EX211-34	100	25	55.4	20.7	71.3	27.7	76.2	7.2	8.0	3/8-24UNF	3/16	1.5	9,750	6,550	3.5	2 1/8
2 3/16	EX211-35	100	25	55.4	20.7	71.3	27.7	76.2	7.2	8.0	3/8-24UNF	3/16	1.5	9,750	6,550	3.0	2 3/16
2 1/4	EX212-36	110	27	61.8	22.3	77.7	30.9	84.2	8.2	8.0	3/8-24UNF	3/16	1.5	11,800	7,350	4.5	2 1/4
2 3/8	EX212-38	110	27	61.8	22.3	77.7	30.9	84.2	8.2	8.0	3/8-24UNF	3/16	1.5	11,800	7,350	4.6	2 3/8
2 7/16	EX212-39	110	27	61.8	22.3	77.7	30.9	84.2	8.2	8.0	3/8-24UNF	3/16	1.5	11,800	7,350	3.9	2 7/16
2 1/2	EX213-40	120	28	68.2	23.5	85.7	34.1	86.0	8.0	8.5	3/8-24UNF	3/16	1.5	12,800	8,950	5.5	2 1/2
2 11/16	EX214-43	125	30	68.2	23.5	85.7	34.1	96.8	9.0	8.5	3/8-24UNF	3/16	2.0	13,900	10,100	5.8	2 11/16
2 3/4	EX214-44	125	30	68.2	23.5	85.7	34.1	96.8	9.0	8.5	3/8-24UNF	3/16	2.0	13,900	10,100	5.7	2 3/4
2 15/16	EX215-47	130	30	74.6	23.9	92.1	37.3	102.0	9.0	8.5	3/8-24UNF	3/16	2.0	14,800	11,100	6.2	2 15/16
3	EX215-48	130	30	74.6	23.9	92.1	37.3	102.0	9.0	8.5	3/8-24UNF	3/16	2.0	14,800	11,100	6.0	3
3 3/16	EX216-51	140	33	74.6	27.0	95.2	37.3	110.0	10.3	10.3	7/16-20UNF	7/32	2.0	16,200	12,100	6.9	3 3/16
3 1/4	EX217-52	150	35	53.2	27.0	71.0	23.4	119.0	11.0	10.0	7/16-20UNF	7/32	2.0	18,700	14,300	8.0	3 1/4
3 1/2	EX218-56	160	37	55.0	24.0	72.5	24.5	120.0	12.0	9.5	7/16-20UNF	7/32	2.0	21,500	16,000	11.0	3 1/2

\* width across flats (hexagon socket)

# Bearing insert - inch

## Bearing insert with adapter sleeve UK200+H relubricatable

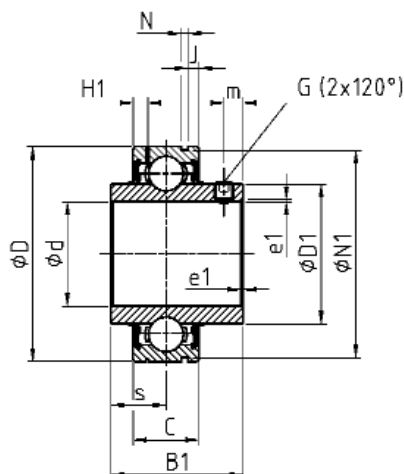
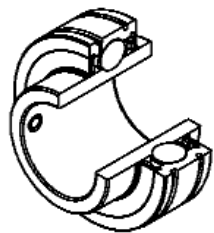


Shaft diameter		Insert + Adapter sleeve		Main dimensions [mm]								Insert		Adapter sleeve		Dynamic load rating		Static load rating		Total weight		Weight Insert		Shaft diameter	
d		D	C	B1	c	B	d1	D1	D2	H1			C <sub>r</sub>	C <sub>or</sub>							d				
[inch]													[lbf]	[lbf]	[lbs]	[lbs]					[inch]				
3/4	UK205+H-12	52	17	21	8.0	35	25	34.0	38	4.3	UK205	H2305-12	3,100	1,750	0.5	0.3					3/4				
7/8	UK206+H-14	62	19	25	8.0	38	30	40.3	45	5.0	UK206	H2306-14	4,350	2,500	0.8	0.6					7/8				
15/16	UK206+H-15	62	19	25	8.0	38	30	40.3	45	5.0	UK206	H2306-15	4,350	2,500	0.8	0.6					15/16				
1	UK206+H-16	62	19	25	8.0	38	30	40.3	45	5.0	UK206	H2306-16	4,350	2,500	0.8	0.6					1				
1 1/8	UK207+H-18	72	20	27	9.0	43	35	48.0	52	5.8	UK207	H2307-18	5,750	3,400	1.2	0.8					1 1/8				
1 3/16	UK207+H-19	72	20	27	9.0	43	35	48.0	52	5.8	UK207	H2307-19	5,750	3,400	1.2	0.8					1 3/16				
1 1/4	UK207+H-20	72	20	27	9.0	43	35	48.0	52	5.8	UK207	H2307-20	5,750	3,400	1.2	0.8					1 1/4				
1 1/4	UK208+H-20	80	21	29	10.0	46	40	53.0	58	6.3	UK208	H2308-20	6,650	4,050	1.6	1.1					1 1/4				
1 5/16	UK208+H-21	80	21	29	10.0	46	40	53.0	58	6.3	UK208	H2308-21	6,650	4,050	1.6	1.1					1 5/16				
1 3/8	UK208+H-22	80	21	29	10.0	46	40	53.0	58	6.3	UK208	H2308-22	6,650	4,050	1.6	1.1					1 3/8				
1 7/16	UK208+H-23	80	21	29	10.0	46	40	53.0	58	6.3	UK208	H2308-23	6,650	4,050	1.6	1.1					1 7/16				
1 1/2	UK209+H-24	85	22	30	11.0	50	45	57.2	65	6.8	UK209	H2309-24	7,150	4,650	1.8	1.2					1 1/2				
1 9/16	UK209+H-25	85	22	30	11.0	50	45	57.2	65	6.8	UK209	H2309-25	7,150	4,650	1.8	1.2					1 9/16				
1 5/8	UK210+H-26	90	23	31	12.0	55	50	61.8	70	6.5	UK210	H2310-26	7,850	5,200	2.1	1.3					1 5/8				
1 11/16	UK210+H-27	90	23	31	12.0	55	50	61.8	70	6.5	UK210	H2310-27	7,850	5,200	2.1	1.3					1 11/16				
1 3/4	UK210+H-28	90	23	31	12.0	55	50	61.8	70	6.5	UK210	H2310-28	7,850	5,200	2.1	1.3					1 3/4				
1 7/8	UK211+H-30	100	25	33	12.5	59	55	69.0	75	7.2	UK211	H2311-30	9,750	6,550	2.6	1.7					1 7/8				
1 15/16	UK211+H-31	100	25	33	12.5	59	55	69.0	75	7.2	UK211	H2311-31	9,750	6,550	2.6	1.7					1 15/16				
2	UK212+H-32	110	27	36	13.0	62	60	74.9	80	8.2	UK212	H2312-32	11,800	7,350	3.2	2.3					2				
2 1/8	UK212+H-34	110	27	36	13.0	62	60	74.9	80	8.2	UK212	H2312-34	11,800	7,350	3.3	2.3					2 1/8				
2 3/16	UK212+H-35	110	27	36	13.0	62	60	74.9	80	8.2	UK212	H2312-35	11,800	7,350	3.3	2.3					2 3/16				
2 1/4	UK213+H-36	120	28	36	14.0	65	65	82.0	85	8.0	UK213	H2313-36	12,800	8,950	4.2	3.0					2 1/4				
2 3/8	UK213+H-38	120	28	36	14.0	65	65	82.0	85	8.0	UK213	H2313-38	12,800	8,950	4.2	3.0					2 3/8				
2 7/16	UK213+H-39	120	28	36	14.0	65	65	82.0	85	8.0	UK213	H2313-39	12,800	8,950	4.2	3.0					2 7/16				
2 1/2	UK215+H-40	130	30	41	15.0	73	75	91.5	98	9.0	UK215	H2315-40	14,800	11,100	6.0	3.7					2 1/2				
2 11/16	UK216+H-43	140	33	44	17.0	78	80	98.0	105	10.3	UK216	H2316-43	16,200	12,100	7.1	4.3					2 11/16				
2 3/4	UK216+H-44	140	33	44	17.0	78	80	98.0	105	10.3	UK216	H2316-44	16,200	12,100	7.1	4.3					2 3/4				
2 15/16	UK217+H-47	150	35	44	18.0	82	85	105.1	110	11.0	UK217	H2317-47	18,700	14,300	8.5	5.3					2 15/16				
3	UK217+H-48	150	35	44	18.0	82	85	105.1	110	11.0	UK217	H2317-48	18,700	14,300	8.5	5.3					3				
3 3/16	UK218+H-51	160	37	48	18.0	86	90	111.0	120	12.0	UK218	H2318-51	21,500	16,000	10.3	6.6					3 3/16				

Please find the size of the appropriate hook spanner on page 22

# Bearing insert - inch

Bearing insert with cylindrical outer ring **CUC200 relubricatable**



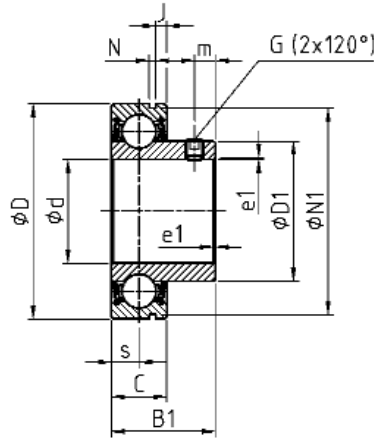
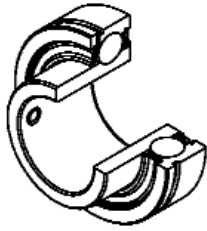
Shaft diameter		Main dimensions [mm]															Dynamic load rating	Static load rating	Weight	Shaft diameter
d	Insert	D	C	B1	s <sub>max</sub>	D1	H1	m	N	J	N1	G	a*	e1	C <sub>r</sub>	C <sub>0r</sub>		d		
[inch]													[inch]		[lbf]	[lbf]	[lbs]	[inch]		
3/4	CUC204-12	47	17	31.0	12.7	29.0	4.0	4.5	1.35	3	44.60	1/4-28UNF	1/8	0.6	2,850	1,450	0.4	3/4		
7/8	CUC205-14	52	17	34.0	14.3	34.0	4.1	5.0	1.35	3	49.73	1/4-28UNF	1/8	0.6	3,100	1,750	0.5	7/8		
15/16	CUC205-15	52	17	34.0	14.3	34.0	4.1	5.0	1.35	3	49.73	1/4-28UNF	1/8	0.6	3,100	1,750	0.5	15/16		
1	CUC205-16	52	17	34.0	14.3	34.0	4.1	5.0	1.35	3	49.73	1/4-28UNF	1/8	0.6	3,100	1,750	0.5	1		
1 1/8	CUC206-18	62	19	38.1	15.9	40.3	4.2	5.5	1.90	3	59.61	1/4-28UNF	1/8	0.6	4,350	2,500	0.7	1 1/8		
1 3/16	CUC206-19	62	19	38.1	15.9	40.3	4.2	5.5	1.90	3	59.61	1/4-28UNF	1/8	0.6	4,350	2,500	0.7	1 3/16		
1 1/4	CUC206-20	62	19	38.1	15.9	40.3	4.2	5.5	1.90	3	59.61	1/4-28UNF	1/8	0.6	4,350	2,500	0.7	1 1/4		
1 3/8	CUC207-22	72	20	42.9	17.5	48.0	5.0	6.0	1.90	3	68.81	5/16-24UNF	5/32	1.1	5,750	3,400	1.1	1 3/8		
1 7/16	CUC207-23	72	20	42.9	17.5	48.0	5.0	6.0	1.90	3	68.81	5/16-24UNF	5/32	1.1	5,750	3,400	1.0	1 7/16		
1 1/2	CUC208-24	80	21	49.2	19.0	53.0	5.0	8.0	1.90	3	76.81	5/16-24UNF	5/32	1.1	6,650	4,050	1.5	1 1/2		
1 5/8	CUC209-26	85	22	49.2	19.0	57.2	5.1	8.0	1.90	4	81.81	5/16-24UNF	5/32	1.1	7,150	4,650	1.7	1 5/8		
1 11/16	CUC209-27	85	22	49.2	19.0	57.2	5.1	8.0	1.90	4	81.81	5/16-24UNF	5/32	1.1	7,150	4,650	1.6	1 11/16		
1 3/4	CUC209-28	85	22	49.2	19.0	57.2	5.1	8.0	1.90	4	81.81	5/16-24UNF	5/32	1.1	7,150	4,650	1.5	1 3/4		
1 7/8	CUC210-30	90	23	51.6	19.0	61.8	5.6	9.0	2.70	4	86.79	3/8-24UNF	3/16	1.1	7,850	5,200	1.8	1 7/8		
1 15/16	CUC210-31	90	23	51.6	19.0	61.8	5.6	9.0	2.70	4	86.79	3/8-24UNF	3/16	1.1	7,850	5,200	1.8	1 15/16		

\* width across flats (hexagon socket)

# Bearing insert - inch

Bearing insert with cylindrical outer ring

CUS200



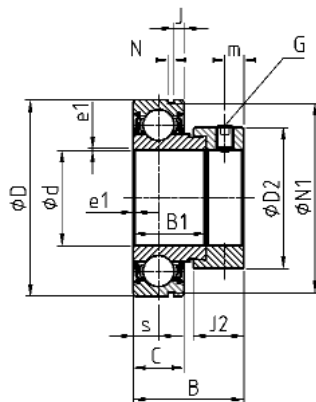
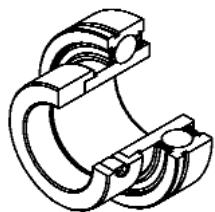
Shaft diameter		Main dimensions [mm]														Dynamic load rating	Static load rating	Weight	Shaft diameter
d	Insert	D	C	B1	$s_{max}$	D1	m	N	J	N1	G	$a^*$	e1	$C_r$	$C_{or}$		d		
[inch]												[inch]		[lbf]	[lbf]	[lbs]	[inch]		
3/4	CUS204-12	47	14	25.0	7.0	28.3	5	1.35	2.38	44.60	1/4-28UNF	1/8	1.0	2,850	1,450	0.3	3/4		
7/8	CUS205-14	52	15	27.0	7.5	34.0	5	1.35	2.38	49.73	1/4-28UNF	1/8	1.0	3,100	1,750	0.4	7/8		
15/16	CUS205-15	52	15	27.0	7.5	34.0	5	1.35	2.38	49.73	1/4-28UNF	1/8	1.0	3,100	1,750	0.4	15/16		
1	CUS205-16	52	15	27.0	7.5	34.0	5	1.35	2.38	49.73	1/4-28UNF	1/8	1.0	3,100	1,750	0.4	1		
1 1/8	CUS206-18	62	16	30.0	8.0	40.0	6	1.90	3.18	59.61	1/4-28UNF	1/8	1.0	4,350	2,500	0.6	1 1/8		
1 3/16	CUS206-19	62	16	30.0	8.0	40.0	6	1.90	3.18	59.61	1/4-28UNF	1/8	1.0	4,350	2,500	0.6	1 3/16		
1 1/4	CUS206-20	62	16	30.0	8.0	40.0	6	1.90	3.18	59.61	1/4-28UNF	1/8	1.0	4,350	2,500	0.5	1 1/4		
1 3/8	CUS207-22	72	17	32.0	8.5	46.9	6	1.90	3.18	68.81	5/16-24UNF	5/32	1.0	5,750	3,400	0.8	1 3/8		
1 7/16	CUS207-23	72	17	32.0	8.5	46.9	6	1.90	3.18	68.81	5/16-24UNF	5/32	1.0	5,750	3,400	0.8	1 7/16		
1 1/2	CUS208-24	80	18	34.0	9.0	52.6	8	1.90	3.18	76.81	5/16-24UNF	5/32	1.0	6,650	4,050	1.3	1 1/2		
1 5/8	CUS209-26	85	19	41.2	9.5	57.6	8	1.90	3.18	81.81	5/16-24UNF	5/32	1.5	7,150	4,650	1.7	1 5/8		
1 11/16	CUS209-27	85	19	41.2	9.5	57.6	8	1.90	3.18	81.81	5/16-24UNF	5/32	1.5	7,150	4,650	1.6	1 11/16		
1 3/4	CUS209-28	85	19	41.2	9.5	57.6	8	1.90	3.18	81.81	5/16-24UNF	5/32	1.5	7,150	4,650	1.5	1 3/4		
1 7/8	CUS210-30	90	20	43.5	10.0	63.2	9	2.70	3.70	86.79	5/16-24UNF	5/32	1.5	7,850	5,200	1.8	1 7/8		
1 15/16	CUS210-31	90	20	43.5	10.0	63.2	9	2.70	3.70	86.79	5/16-24UNF	5/32	1.5	7,850	5,200	1.7	1 15/16		

\* width across flats (hexagon socket)

# Bearing insert - inch

Bearing insert with cylindrical outer ring and eccentric locking collar

CES200



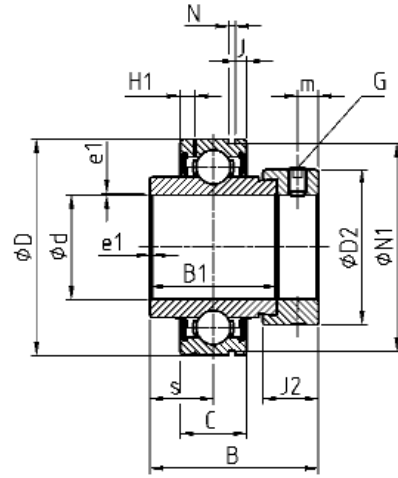
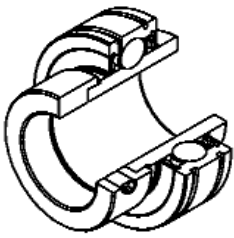
Shaft diameter	Insert	Main dimensions [mm]													Dynamic load rating	Static load rating	Weight	Shaft diameter	
d		D	C	B1	J2	B	s <sub>max</sub>	D2	m	N	J	N1	G	a*	e1	C <sub>r</sub>	C <sub>0r</sub>		d
[inch]														[inch]		[lbf]	[lbf]	[lbs]	[inch]
3/4	CES204-12	47	14	21.5	13.5	31.0	7.0	33.3	5.0	1.35	4.00	44.60	1/4-28UNF	1/8	1.0	2,850	1,450	0.3	3/4
7/8	CES205-14	52	15	21.5	13.5	31.0	7.5	38.1	5.0	1.35	2.38	49.73	1/4-28UNF	1/8	1.0	3,100	1,750	0.4	7/8
15/16	CES205-15	52	15	21.5	13.5	31.0	7.5	38.1	5.0	1.35	2.38	49.73	1/4-28UNF	1/8	1.0	3,100	1,750	0.4	15/16
1	CES205-16	52	15	21.5	13.5	31.0	7.5	38.1	5.0	1.35	2.38	49.73	1/4-28UNF	1/8	1.0	3,100	1,750	0.4	1
1 1/8	CES206-18	62	16	23.8	15.9	35.7	8.0	44.5	6.0	1.90	3.18	59.61	5/16-24UNF	5/32	1.0	4,350	2,500	0.8	1 1/8
1 3/16	CES206-19	62	16	23.8	15.9	35.7	8.0	44.5	6.0	1.90	3.18	59.61	5/16-24UNF	5/32	1.0	4,350	2,500	0.7	1 3/16
1 1/4	CES206-20	62	16	23.8	15.9	35.7	8.0	44.5	6.0	1.90	3.18	59.61	5/16-24UNF	5/32	1.0	4,350	2,500	0.6	1 1/4
1 3/8	CES207-22	72	17	25.4	17.5	38.9	8.5	55.6	6.5	1.90	3.18	68.81	5/16-24UNF	5/32	1.5	5,750	3,400	1.1	1 3/8
1 7/16	CES207-23	72	17	25.4	17.5	38.9	8.5	55.6	6.5	1.90	3.18	68.81	5/16-24UNF	5/32	1.5	5,750	3,400	1.1	1 7/16
1 1/2	CES208-24	80	18	30.2	18.3	43.7	9.0	60.3	6.5	1.90	3.18	76.81	5/16-24UNF	5/32	1.5	6,650	4,050	1.5	1 1/2
1 5/8	CES209-26	85	19	30.2	18.3	43.7	9.5	63.5	6.5	1.90	3.18	81.81	5/16-24UNF	5/32	1.5	7,150	4,650	1.8	1 5/8
1 11/16	CES209-27	85	19	30.2	18.3	43.7	9.5	63.5	6.5	1.90	3.18	81.81	5/16-24UNF	5/32	1.5	7,150	4,650	1.7	1 11/16
1 3/4	CES209-28	85	19	30.2	18.3	43.7	9.5	63.5	6.5	1.90	3.18	81.81	5/16-24UNF	5/32	1.5	7,150	4,650	1.6	1 3/4
1 7/8	CES210-30	90	20	30.2	18.3	43.7	10.0	69.9	6.5	2.70	3.70	86.79	5/16-24UNF	5/32	1.5	7,850	5,200	1.9	1 7/8
1 15/16	CES210-31	90	20	30.2	18.3	43.7	10.0	69.9	6.5	2.70	3.70	86.79	5/16-24UNF	5/32	1.5	7,850	5,200	1.8	1 15/16

\* width across flats (hexagon socket)

# Bearing insert - inch

Bearing insert with cylindrical outer ring and eccentric locking collar

CEX200 relubricatable



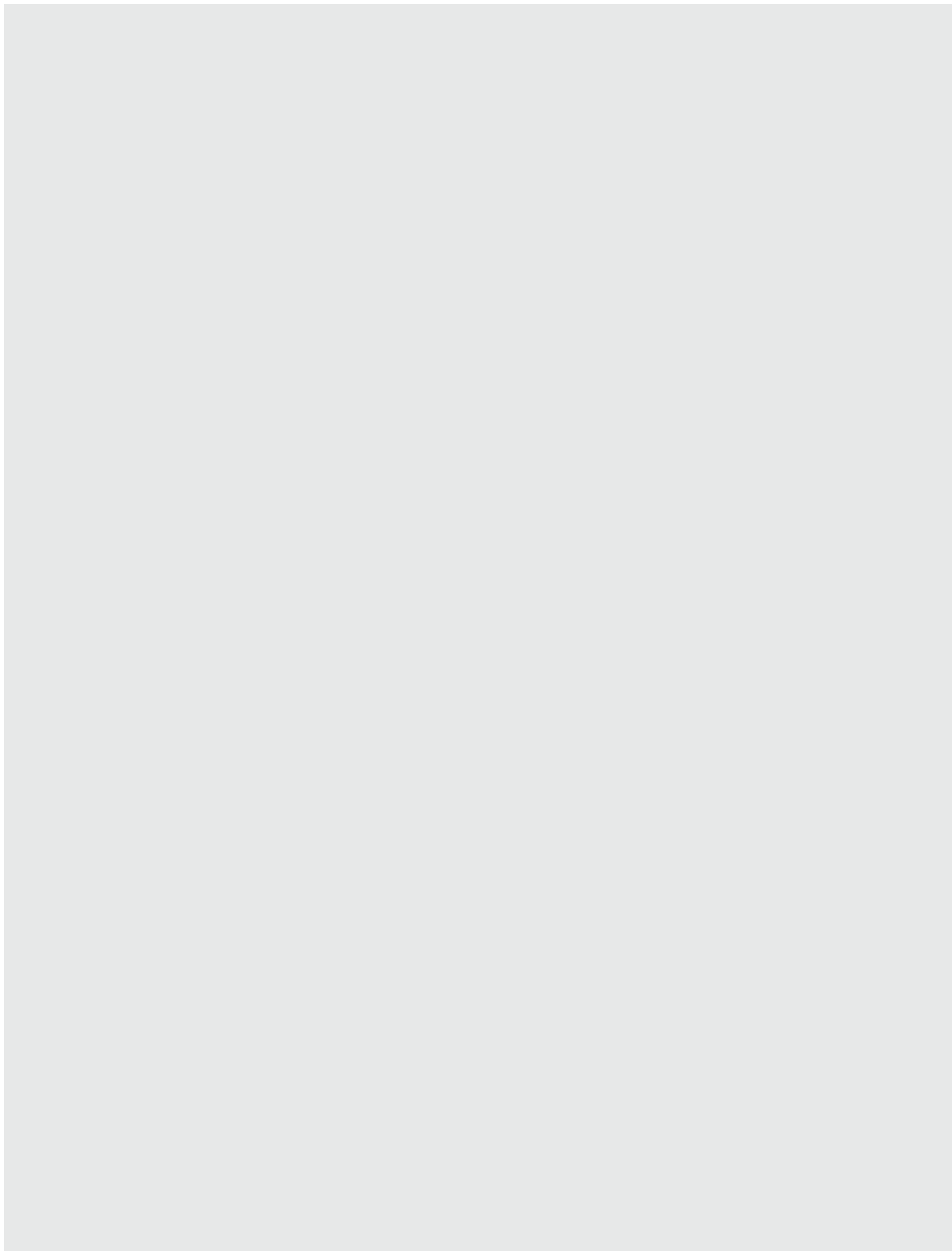
Shaft diameter		Main dimensions [mm]														Dynamic load rating		Static load rating		Weight	Shaft diameter
d	Insert	D	C	B1	J2	B	s <sub>max</sub>	D2	H1	m	N	J	N1	G	a*	e1	C <sub>r</sub>	C <sub>0r</sub>		d	
[inch]															[inch]		[lbf]	[lbf]	[lbs]	[inch]	
3/4	CEX204-12	47	17	34.2	13.5	43.7	17.1	33.3	4.0	5.0	1.35	3.1	44.60	1/4-28UNF	1/8	1.0	2,850	1,450	0.5	3/4	
7/8	CEX205-14	52	17	34.9	13.5	44.4	17.5	38.1	4.1	5.0	1.35	3.2	49.73	1/4-28UNF	1/8	1.0	3,100	1,750	0.6	7/8	
15/16	CEX205-15	52	17	34.9	13.5	44.4	17.5	38.1	4.1	5.0	1.35	3.2	49.73	1/4-28UNF	1/8	1.0	3,100	1,750	0.6	15/16	
1	CEX205-16	52	17	34.9	13.5	44.4	17.5	38.1	4.1	5.0	1.35	3.2	49.73	1/4-28UNF	1/8	1.0	3,100	1,750	0.5	1	
1 1/8	CEX206-18	62	19	36.5	15.9	48.4	18.3	44.5	4.2	6.0	1.90	3.2	59.61	5/16-24UNF	5/32	1.0	4,350	2,500	0.9	1 1/8	
1 3/16	CEX206-19	62	19	36.5	15.9	48.4	18.3	44.5	4.2	6.0	1.90	3.2	59.61	5/16-24UNF	5/32	1.0	4,350	2,500	0.9	1 3/16	
1 1/4	CEX206-20	62	19	36.5	15.9	48.4	18.3	44.5	4.2	6.0	1.90	3.2	59.61	5/16-24UNF	5/32	1.0	4,350	2,500	0.8	1 1/4	
1 3/8	CEX207-22	72	20	37.6	17.5	51.1	18.8	55.5	5.0	6.5	1.90	3.3	68.81	5/16-24UNF	5/32	1.5	5,750	3,400	1.3	1 3/8	
1 7/16	CEX207-23	72	20	37.6	17.5	51.1	18.8	55.5	5.0	6.5	1.90	3.3	68.81	5/16-24UNF	5/32	1.5	5,750	3,400	1.3	1 7/16	
1 1/2	CEX208-24	80	21	42.8	18.3	56.3	21.4	60.3	5.0	6.5	1.90	3.4	76.81	5/16-24UNF	5/32	1.5	6,650	4,050	1.8	1 1/2	
1 5/8	CEX209-26	85	22	42.8	18.3	56.3	21.4	63.5	5.1	6.5	1.90	3.5	81.81	5/16-24UNF	5/32	1.5	7,150	4,650	2.1	1 5/8	
1 11/16	CEX209-27	85	22	42.8	18.3	56.3	21.4	63.5	5.1	6.5	1.90	3.5	81.81	5/16-24UNF	5/32	1.5	7,150	4,650	2.0	1 11/16	
1 3/4	CEX209-28	85	22	42.8	18.3	56.3	21.4	63.5	5.1	6.5	1.90	3.5	81.81	5/16-24UNF	5/32	1.5	7,150	4,650	1.9	1 3/4	
1 7/8	CEX210-30	90	24	49.2	18.3	62.7	24.6	69.5	5.6	6.5	3.70	3.7	86.79	5/16-24UNF	5/32	1.5	7,850	5,200	2.4	1 7/8	
1 15/16	CEX210-31	90	24	49.2	18.3	62.7	24.6	69.5	5.6	6.5	3.70	3.7	86.79	5/16-24UNF	5/32	1.5	7,850	5,200	2.3	1 15/16	

\* width across flats (hexagon socket)



# Notes

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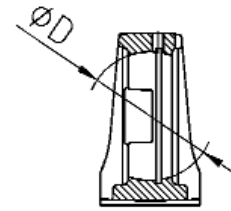
# Tolerances and Fixing of housings



## Tolerances of cast iron housings

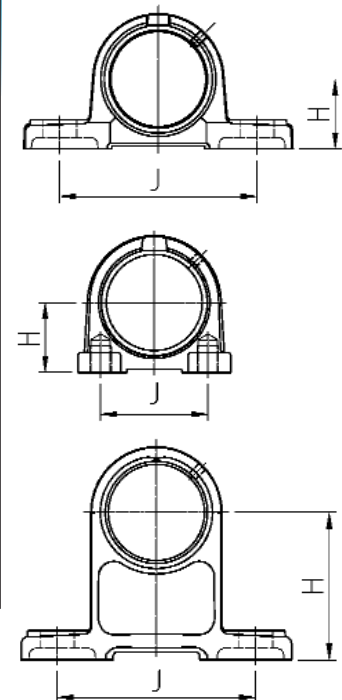
### Tolerance of spherical bearing seat

Nominal size bearing seat D1 [mm]		Fit
over	incl.	
10	180	J7



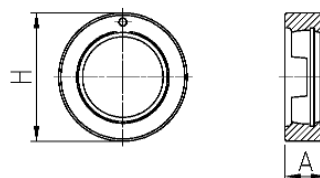
### Tolerances of pillow block housings

Housing						Tolerances [ $\mu\text{m}$ ]			
P	PLE	PE	PH / PG	PA / PAE	PP	H	J		
203	203	203	203	203	203	$\pm 150$	$\pm 700$		
204	204	204	204	204	204				
205	205	205	205	205	205				
206	206	206	206	206	206				
207	207	207	207	207	207				
208	208	208	208	208					
209	209	209	209	209					
210	210	210	210	210					
211	211	211		211				$\pm 200$	$\pm 1000$
212	212	212		212					
213									
214		214							
215		215							
216		216							
217		217							
218		218				$\pm 300$			



## Tolerances of cartridge housings

Housing	Tolerances [ $\mu\text{m}$ ]			
	H		A	Radial Runout max.
C200	max.	min.		
203	0	-30	$\pm 200$	200
204				
205				
206	0	-35		
207				
208				
209	0	-40	$\pm 300$	300
210				
211				
212				
213				
214	0	-46		
215				
216				

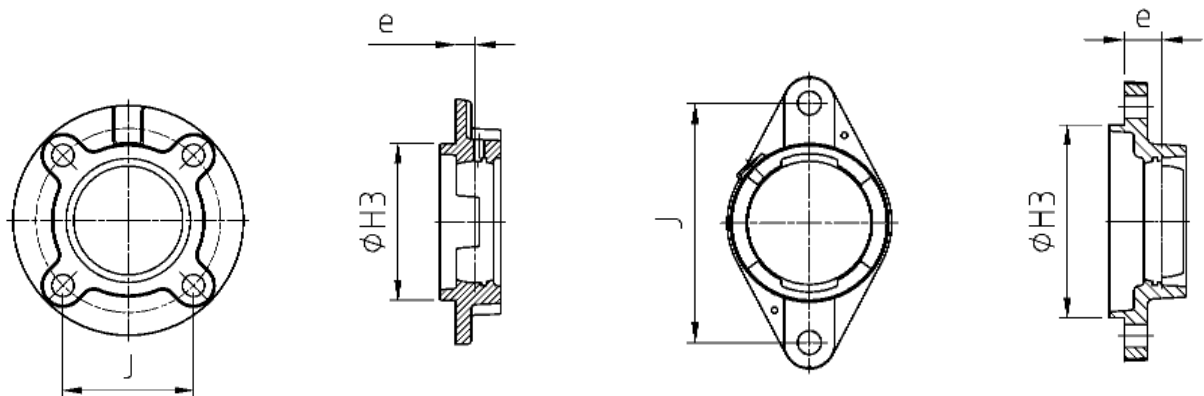


# Tolerances and Fixing of housings

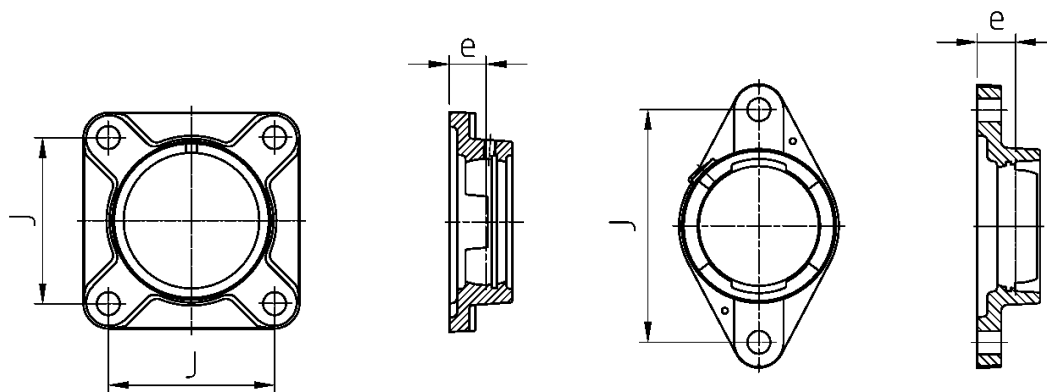


## Tolerances of flanged housings

Housing									
F	FE	FCE	FC	FEE	FTE	FLE	FL	FLZ	
203	203		203			203	203		
204	204	204	204			204	204	204	
205	205	205	205	205	205	205	205	205	
206	206	206	206	206	206	206	206	206	
207	207	207	207	207	207	207	207	207	
208	208	208	208	208	208	208	208	208	
209	209	209	209	209	209	209	209	209	
210	210	210	210	210	210	210	210	210	
211	211	211	211			211	211		
212	212	212	212	212		212	212	212	
213	213	213	213				213		
214	214	214	214			214	214		
215	215	215	215			215	215		
216	216	216	216				216		
217	217	217	217				217		
218	218	218	218				218		



			Tolerances [ $\mu\text{m}$ ]			Radial Runout max.
FD	FA	FAE	J	e	H3	
203	203		$\pm 700$	$\pm 500$	h8	200
204	204	204				
205	205	205				
206	206	206				
207	207	207				
208	208					
	209		$\pm 1,000$	$\pm 800$	h8	300
	210					
	211					
	212					

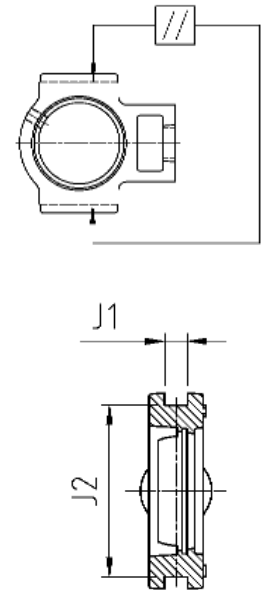


# Tolerances and Fixing of housings



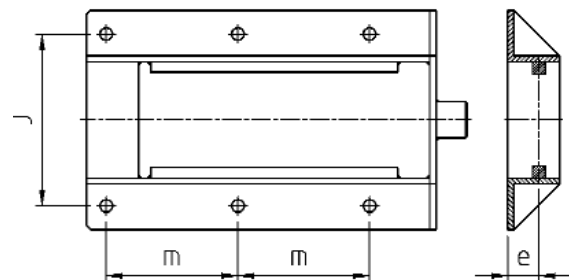
## Tolerances of take-up housings

Housing T	Tolerances [ $\mu\text{m}$ ]				Parallelism of guiding groove max.
	J1		J2		
	max.	min.	max.	min.	
204	+200	0	0	-500	500
205					
206					
207					
208					
209					
210	+300	0	0	-800	600
211					
212					
213					
214					
215					
216					
217					
218					



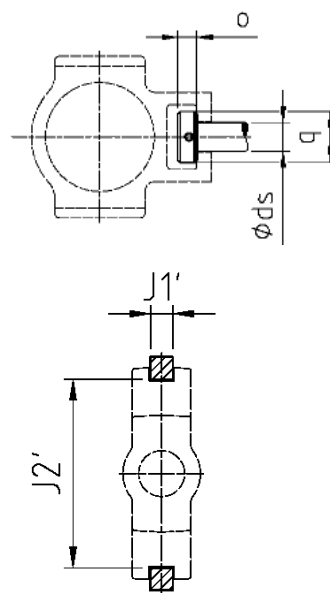
## Tolerances of stretcher frames

Housing WB	Tolerances [ $\mu\text{m}$ ]		
	m	J	e
204 - 213	$\pm 700$	$\pm 700$	$\pm 500$



## Tolerances stretcher frame accessories

Housing	Dimensions [mm]				
	Guiding rail		nut of threaded spindle		
T200	J2' ±0.5	J1'	ds	q	o
204	77	11	16	28	12
205	90		18	32	
206			207	208	
209	103	15	26	42	14
210	131	20	30	56	20
211					212
213					214
214	152	24	36	60	26
215	167	28	42	65	30
216					



# Tolerances and Fixing of housings



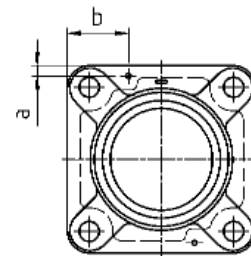
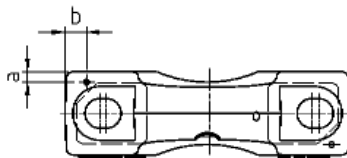
## Fixing of housings

### Pin placing

To achieve exact positioning of bearing units when mounted, the following cast iron housings are equipped with additional supporting surface for the positioning of pins.

Housing		Dimensions [mm]			
P	PH	a	b	Thickness of housing	recom- mended Pin Ø
203	203	5.0	8.0	15	3
204	204	5.0	8.0	15	3
205	205	6.0	9.0	16	3
206	206	6.0	13.0	18	3
207	207	6.0	11.0	19	4
208	208	9.0	12.0	19	4
209	209	9.0	12.0	20	5
210	210	10.0	13.0	22	5
211		10.0	13.0	22	6
212		10.0	17.0	25	6
213		9.0	18.5	27	6
214		9.0	15.0	27	6
215		9.5	16.0	28	6
216		11.0	17.0	30	8
217		11.0	17.0	32	8
218		11.0	18.0	34	10

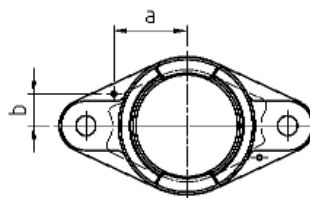
Housing		Dimensions [mm]			
F		a	b	Thickness of housing	recom- mended Pin Ø
203		6	30	9	3
204		6	30	9	3
205		6	34	9	3
206		6	35	10	3
207		7	38	12	4
208		8	40	12	4
209		8	43	14	5
210		8	47	14	5
211		8	47	15	6
212		8	50	15	6
213		9	52	15	6
214		9	54	20	6
215		9	54	20	6
216		10	55	20	8
217		10	58	20	8
218		11	62	20	10



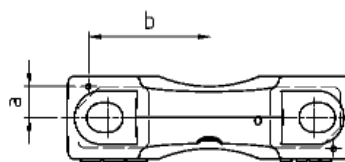


## Fixing of housings

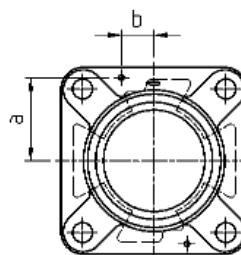
Housing	Dimensions [mm]			recom- mended Pin Ø
	FLE	a	b	
204	31.0	14.5	8.5	3
205	35.0	16.0	9.0	3
206	42.5	17.0	10.0	3
207	50.0	17.0	11.0	4
208	55.0	19.0	11.0	4
209	58.0	21.0	11.0	5
210	60.0	22.5	11.0	5
211	70.0	26.0	13.0	6
212	75.0	26.0	14.0	6
214	85.0	28.0	15.0	6
215	85.0	30.0	15.0	6



Housing	Dimensions [mm]			recom- mended Pin Ø
	PE	a	b	
204	10.0	59.0	14.5	3
205	12.0	59.0	14.5	3
206	13.0	72.0	17.0	3
207	14.5	73.5	19.0	4
208	16.0	81.5	19.0	4
209	16.0	88.0	21.5	5
210	18.0	91.0	21.5	5
211	20.0	101.0	22.5	6
212	20.0	110.0	25.0	6
214	21.5	119.0	27.5	6
215	22.0	121.5	27.5	6
216	26.0	132.0	30.0	8
218	28.5	151.0	35.0	10



Housing	Dimensions [mm]			recom- mended Pin Ø
	FE	a	b	
204	36.0	13.0	10.0	3
205	40.5	15.0	11.0	3
206	46.0	17.0	12.0	3
207	51.0	18.0	12.5	4
208	57.0	20.0	13.0	4
209	60.5	21.0	13.0	5
210	63.5	22.0	13.0	5
211	71.0	25.0	15.0	6
212	77.5	27.0	16.0	6
214	85.0	29.0	18.0	6
215	88.5	30.0	20.0	6



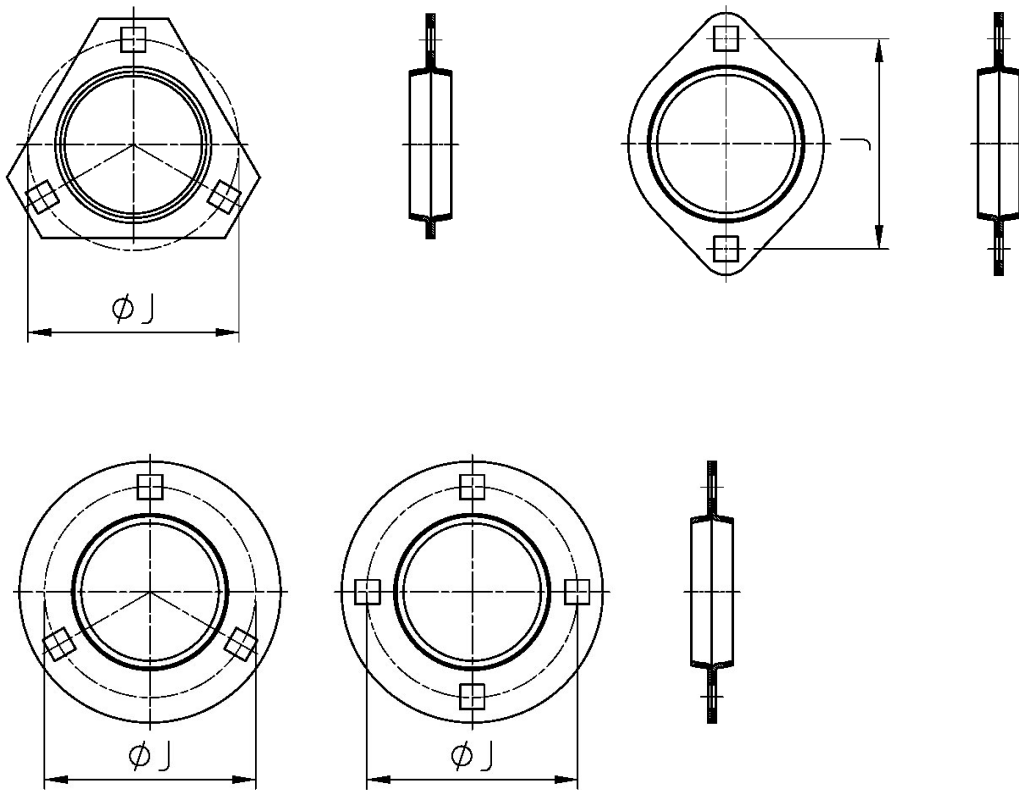
# Tolerances and Fixing of housings



## Tolerances of pressed steel housings

### Tolerances of flanged housings

Housing			Tolerance [ $\mu\text{m}$ ]
PF / PFT	PFL	PFE	J
203	203		
204	204		
205	205	205	$\pm 500$
206	206	206	
207	207		
	208		
209			
210			$\pm 1,000$
211			
212			

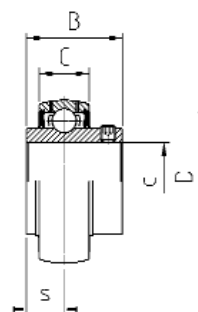


4 mounting holes from shaft diameter 40 on

# Tolerances of bearing inserts

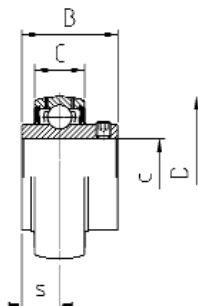
## Tolerances of outer ring

Nominal diameter D [mm]		Dmp [ $\mu\text{m}$ ]		K <sub>ea</sub> [ $\mu\text{m}$ ] max.
over	incl.	min.	max.	
	50	-11	0	20
50	80	-13	0	25
80	120	-15	0	35
120	150	-18	0	40
150	180	-25	0	45



## Tolerances of inner ring

Nominal diameter d [mm]		Tolerance of S [ $\mu\text{m}$ ]
over	incl.	
	50	$\pm 200$
50	80	$\pm 250$
80	120	$\pm 300$



## CUC/CUS/CES/CEX

Nominal diameter d [mm]		$\Delta\text{dmp}$ [ $\mu\text{m}$ ]		K <sub>ia</sub> [ $\mu\text{m}$ ] max.	$\Delta\text{Bs}$ [ $\mu\text{m}$ ]	
over	incl.	min.	max.		min.	max.
	18	-8	0	10	-120	0
18	30	-8	0	10	-120	0
30	50	-10	0	13	-120	0

# Tolerances and Fixing of housings



## Tolerances of inner ring

### UC/ES/US/EX

Nominal diameter d [mm]		$\Delta d_{mp}$ [ $\mu m$ ]		$K_{ia}$ [ $\mu m$ ]	$\Delta B_s$ [ $\mu m$ ]	
over	incl.	min.	max.	max.	min.	max.
	18	0	+18	12	-120	0
18	30	0	+21	15	-120	0
30	50	0	+25	18	-120	0
50	80	0	+30	22	-150	0
80	120	0	+35	28	-200	0

$\Delta d_{mp}$  = Allowance of the average bore diameter in a single plane

$\Delta D_{mp}$  = Allowance of the average outer diameter in a single plane

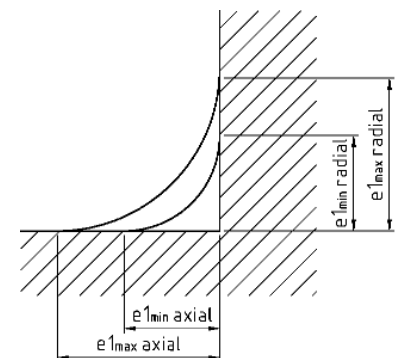
$K_{ia}$  = Radial run-out of the inner rings in a bearing unit assembly

$K_{ea}$  = Radial run-out of the outer rings in a bearing unit assembly

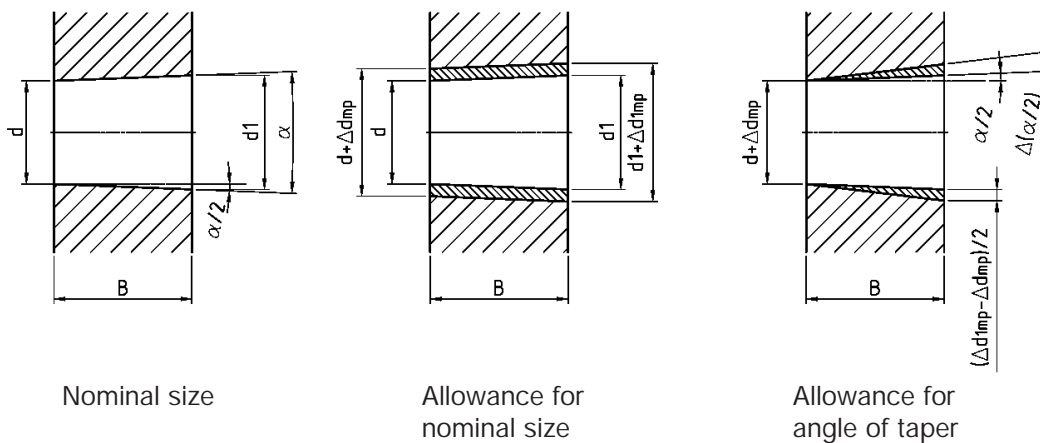
$\Delta B_s$  = Allowance of a single inner race width

## Tolerances of abutments

Nominal corner break-out e1 [mm]	Bore diameter [mm]		$e1_{min}$ [mm]		$e1_{max}$ [mm]	
	over	incl.	radial	axial	radial	axial
0.6		40.0	0.6	0.6	1.0	2.0
1.0		50.0	1.0	1.0	1.5	3.0
1.1		120.0	1.1	1.1	2.0	3.5
1.5		120.0	1.5	1.5	2.3	4.0
2.0		80.0	2.0	2.0	3.0	4.5
	80.0				3.5	5.0
2.5		100.0	2.5	2.5	3.8	6.0



## Tolerance of tapered bore



Nominal size

Allowance for  
nominal sizeAllowance for  
angle of taper

Nominal diameter d [mm]		Deviation			
		$\Delta d_{mp}$ [ $\mu\text{m}$ ]		$\Delta d_{1mp} - \Delta d_{mp}$ [ $\mu\text{m}$ ]	
over	incl.	min.	max.	min.	max.
18	30	0	+33	0	+21
30	50	0	+39	0	+25
50	80	0	+46	0	+30
80	120	0	+54	0	+35

- $\alpha$  = Nominal angle of taper =  $4^{\circ}46'18,8''$   
 $\alpha/2$  = Angle of inclination at end of cone =  $2^{\circ}23'9,4''$   
 $\Delta\alpha/2$  = Deviation of angle of inclination =  $1.716 \cdot \frac{\Delta d_{1mp} - \Delta d_{mp}}{B}$  [minutes]  
 $B$  = Width of inner ring  
 $d$  = Nominal bore diameter  
 $d_1$  = Bore diameter at large cone end =  $d + 0.083333 \cdot B$   
 $\Delta d_{mp}$  = Deviation of average bore diameter in a single plane  
 $\Delta d_{1mp}$  = Deviation of bore diameter  $d_1$

# Custom-built bearing units



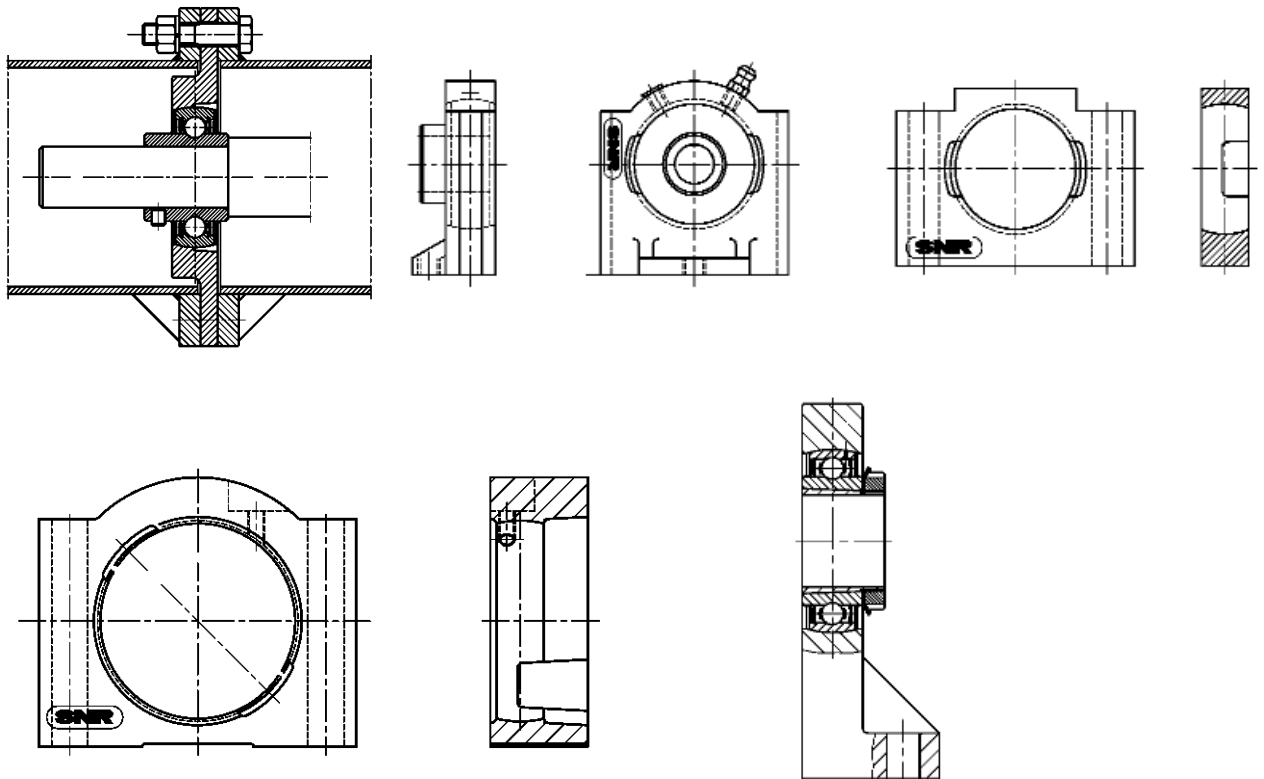
## Various types, shapes and materials of construction

The SNR standard range of ball bearing units includes a large number of various types in e.g. different shapes and materials. In case the presented standard solutions are not sufficient for a special application, SNR can design a particular solution.

SNR has extensive experience with meeting special needs, such as materials (cast iron, cast steel, etc.), surface treatments (zinc or nickel coating), space limitations. Production flexibility allows us to manufacture small quantities in a relatively short time.

SNR has years of experience in realization of special solutions. In the following you find a small selection of special ball bearing units designed in cooperation with our customers.

## Examples



# Conversion table inch-mm

inch	0	1	2	3	4	5	6	7	8	9	10
0	0	25.400	50.800	76.200	101.600	127.000	152.400	177.800	203.200	228.600	254.000
1/64	0.397	25.797	51.197	76.597	101.997	127.397	152.797	178.197	203.597	228.997	254.397
1/32	0.794	26.194	51.594	76.994	102.394	127.794	153.194	178.594	203.994	229.394	254.794
3/64	1.191	26.591	51.991	77.391	102.791	128.191	153.591	178.991	204.391	229.791	255.191
1/16	1.588	26.988	52.388	77.788	103.188	128.588	153.988	179.388	204.788	230.188	255.588
5/64	1.984	27.384	52.784	78.184	103.584	128.984	154.384	179.784	205.184	230.584	255.984
3/32	2.381	27.781	53.181	78.581	103.981	129.381	154.781	180.181	205.581	230.981	256.381
7/64	2.778	28.178	53.578	78.978	104.378	129.778	155.178	180.578	205.978	231.378	256.778
1/8	3.175	28.575	53.975	79.375	104.775	130.175	155.575	180.975	206.375	231.775	257.175
9/64	3.572	28.972	54.372	79.772	105.172	130.572	155.972	181.372	206.772	232.172	257.572
5/32	3.969	29.369	54.769	80.169	105.569	130.969	156.369	181.769	207.169	232.569	257.969
11/64	4.366	29.766	55.166	80.566	105.966	131.366	156.766	182.166	207.566	232.966	258.366
3/16	4.763	30.163	55.563	80.963	106.363	131.763	157.163	182.563	207.963	233.363	258.763
13/64	5.159	30.559	55.959	81.359	106.759	132.159	157.559	182.959	208.359	233.759	259.159
7/32	5.556	30.956	56.356	81.756	107.156	132.556	157.956	183.356	208.756	234.156	259.556
15/64	5.953	31.353	56.753	82.153	107.553	132.953	158.353	183.753	209.153	234.553	259.953
1/4	6.350	31.750	57.150	82.550	107.950	133.350	158.750	184.150	209.550	234.950	260.350
17/64	6.747	32.147	57.547	82.947	108.347	133.747	159.147	184.547	209.947	235.347	260.747
9/32	7.144	32.544	57.944	83.344	108.744	134.144	159.544	184.944	210.344	235.744	261.144
19/64	7.541	32.941	58.341	83.741	109.141	134.541	159.941	185.341	210.741	236.141	261.541
5/16	7.938	33.338	58.738	84.138	109.538	134.938	160.338	185.738	211.138	236.538	261.938
21/64	8.334	33.734	59.134	84.534	109.934	135.334	160.734	186.134	211.534	236.934	262.334
11/32	8.731	34.131	59.531	84.931	110.331	135.731	161.131	186.531	211.931	237.331	262.731
23/64	9.128	34.528	59.928	85.328	110.728	136.128	161.528	186.928	212.328	237.728	263.128
3/8	9.525	34.925	60.325	85.725	111.125	136.525	161.925	187.325	212.725	238.125	263.525
25/64	9.922	35.322	60.722	86.122	111.522	136.922	162.322	187.722	213.122	238.522	263.922
13/32	10.319	35.719	61.119	86.519	111.919	137.319	162.719	188.119	213.519	238.919	264.319
27/64	10.716	36.116	61.516	86.916	112.316	137.716	163.116	188.516	213.916	239.316	264.716
7/16	11.113	36.513	61.913	87.313	112.713	138.113	163.513	188.913	214.313	239.713	265.113
29/64	11.509	36.909	62.309	87.709	113.109	138.509	163.909	189.309	214.709	240.109	265.509
15/32	11.906	37.306	62.706	88.106	113.506	138.906	164.306	189.706	215.106	240.506	265.906
31/64	12.303	37.703	63.103	88.503	113.903	139.303	164.703	190.103	215.503	240.903	266.303
1/2	12.700	38.100	63.500	88.900	114.300	139.700	165.100	190.500	215.900	241.300	266.700
33/64	13.097	38.497	63.897	89.297	114.697	140.097	165.497	190.897	216.297	241.697	267.097
17/32	13.494	38.894	64.294	89.694	115.094	140.494	165.894	191.294	216.694	242.094	267.494
35/64	13.891	39.291	64.691	90.091	115.491	140.891	166.291	191.691	217.091	242.491	267.891
9/16	14.288	39.688	65.088	90.488	115.888	141.288	166.688	192.088	217.488	242.888	268.288
37/64	14.684	40.084	65.484	90.884	116.284	141.684	167.084	192.484	217.884	243.284	268.684
19/32	15.081	40.481	65.881	91.281	116.681	142.081	167.481	192.881	218.281	243.681	269.081
39/64	15.478	40.878	66.278	91.678	117.078	142.478	167.878	193.278	218.678	244.078	269.478
5/8	15.875	41.275	66.675	92.075	117.475	142.875	168.275	193.675	219.075	244.475	269.875
41/64	16.272	41.672	67.072	92.472	117.872	143.272	168.672	194.072	219.472	244.872	270.272
21/32	16.669	42.069	67.469	92.869	118.269	143.669	169.069	194.469	219.869	245.269	270.669
43/64	17.066	42.466	67.866	93.266	118.666	144.066	169.466	194.866	220.266	245.666	271.066
11/16	17.463	42.863	68.263	93.663	119.063	144.463	169.863	195.263	220.663	246.063	271.463
45/64	17.859	43.259	68.659	94.059	119.459	144.859	170.259	195.659	221.059	246.459	271.859
23/32	18.256	43.656	69.056	94.456	119.856	145.256	170.656	196.056	221.456	246.856	272.256
47/64	18.653	44.053	69.453	94.853	120.253	145.653	171.053	196.453	221.853	247.253	272.653
3/4	19.050	44.450	69.850	95.250	120.650	146.050	171.450	196.850	222.250	247.650	273.050
49/64	19.447	44.847	70.247	95.647	121.047	146.447	171.847	197.247	222.647	248.047	273.447
25/32	19.844	45.244	70.644	96.044	121.444	146.844	172.244	197.644	223.044	248.444	273.844
51/64	20.241	45.641	71.041	96.441	121.841	147.241	172.641	198.041	223.441	248.841	274.241
13/16	20.638	46.038	71.438	96.838	122.238	147.638	173.038	198.438	223.838	249.238	274.638
53/64	21.034	46.434	71.834	97.234	122.634	148.034	173.434	198.834	224.234	249.634	275.034
27/32	21.431	46.831	72.231	97.631	123.031	148.431	173.831	199.231	224.631	250.031	275.431
55/64	21.828	47.228	72.628	98.028	123.428	148.828	174.228	199.628	225.028	250.428	275.828
7/8	22.225	47.625	73.025	98.425	123.825	149.225	174.625	200.025	225.425	250.825	276.225
57/64	22.622	48.022	73.422	98.822	124.222	149.622	175.022	200.422	225.822	251.222	276.622
29/32	23.019	48.419	73.819	99.219	124.619	150.019	175.419	200.819	226.219	251.619	277.019
59/64	23.416	48.816	74.216	99.616	125.016	150.416	175.816	201.216	226.616	252.016	277.416
15/16	23.813	49.213	74.613	100.013	125.413	150.813	176.213	201.613	227.013	252.413	277.813
61/64	24.209	49.609	75.009	100.409	125.809	151.209	176.609	202.009	227.409	252.809	278.209
31/32	24.606	50.006	75.406	100.806	126.206	151.606	177.006	202.406	227.806	253.206	278.606
63/64	25.003	50.403	75.803	101.203	126.603	152.003	177.403	202.803	228.203	253.603	279.003

# Tables



## Conversion table mm-inch

mm	10	20	30	40	50	60	70	80	90	
0	0	0.39370	0.78740	1.18110	1.57480	1.96850	2.36220	2.75591	3.14961	3.54331
1	0.03937	0.43307	0.82677	1.22047	1.61417	2.00787	2.40157	2.79528	3.18898	3.58268
2	0.07874	0.47244	0.86614	1.25984	1.65354	2.04724	2.44094	2.83465	3.22835	3.62205
3	0.11811	0.51181	0.90551	1.29921	1.69291	2.08661	2.48031	2.87402	3.26772	3.66142
4	0.15748	0.55118	0.94488	1.33858	1.73228	2.12598	2.51969	2.91339	3.30709	3.70079
5	0.19685	0.59055	0.98425	1.37795	1.77165	2.16535	2.55906	2.95276	3.34646	3.74016
6	0.23622	0.62992	1.02362	1.41732	1.81102	2.20472	2.59843	2.99213	3.38583	3.77953
7	0.27559	0.66929	1.06299	1.45669	1.85039	2.24409	2.63780	3.03150	3.42520	3.81890
8	0.31496	0.70866	1.10236	1.49606	1.88976	2.28346	2.67717	3.07087	3.46457	3.85827
9	0.35433	0.74803	1.14173	1.53543	1.92913	2.32283	2.71654	3.11024	3.50394	3.89764

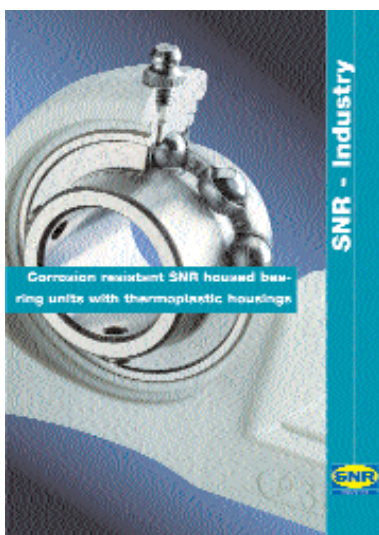
mm	100	200	300	
0	0	3.93701	7.87402	11.81102
5	0.19685	4.13386	8.07087	12.00787
10	0.39370	4.33071	8.26772	12.20472
15	0.59055	4.52756	8.46457	12.40157
20	0.78740	4.72441	8.66142	12.59843
25	0.98425	4.92126	8.85827	12.79528
30	1.18110	5.11811	9.05512	12.99213
35	1.37795	5.31496	9.25197	13.18898
40	1.57480	5.51181	9.44882	13.38583
45	1.77165	5.70866	9.64567	13.58268
50	1.96850	5.90551	9.84252	13.77953
55	2.16535	6.10236	10.03937	13.97638
60	2.36220	6.29921	10.23622	14.17323
65	2.55906	6.49606	10.43307	14.37008
70	2.75591	6.69291	10.62992	14.56693
75	2.95276	6.88976	10.82677	14.76378
80	3.14961	7.08661	11.02362	14.96063
85	3.34646	7.28346	11.22047	15.15748
90	3.54331	7.48031	11.41732	15.35433
95	3.74016	7.67717	11.61417	15.55118

mm	inch	mm	inch	mm	inch
0.001	0.000039	0.01	0.000394	0.1	0.003937
0.002	0.000079	0.02	0.000787	0.2	0.007874
0.003	0.000118	0.03	0.001181	0.3	0.011811
0.004	0.000157	0.04	0.001575	0.4	0.015748
0.005	0.000197	0.05	0.001969	0.5	0.019685
0.006	0.000236	0.06	0.002362	0.6	0.023622
0.007	0.000276	0.07	0.002756	0.7	0.027559
0.008	0.000315	0.08	0.003150	0.8	0.031496
0.009	0.000354	0.09	0.003543	0.9	0.035433



## SNR ball bearing unit range

### Corrosion-resistant SNR ball bearing units with thermoplastic housings

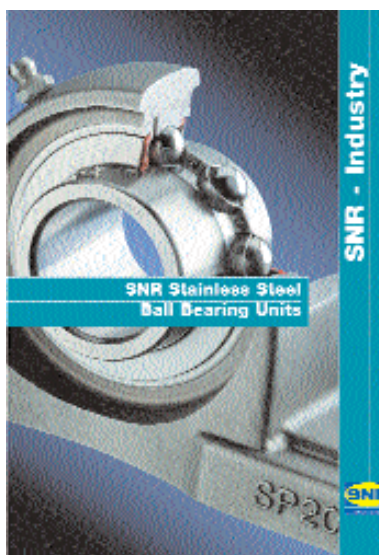


The ball bearing units presented in this catalog are composed of housings made of Thermoplastic PBT and bearing inserts of stainless or chrome steel.

The units can be equipped with protective caps of SR50 (Polypropylene), open with double-lip for thru-shafts or closed for shaft ends.

These bearing units are suitable for food and pharmaceutical applications with their high demands for hygiene and corrosion resistance of the material used. For this reason all bearing units are lubricated with grease in accordance with the USDA H1 standard. Currently this standard places the most stringent requirements on the hygiene and purity of the materials used in the lubricant.

### SNR ball bearing units of stainless steel



SNR ball bearing units made of stainless steel are used, among other areas, for applications with high requirements for the corrosion resistance of the components.

In these applications with severe operating conditions such as, high humidity or direct contact with aggressive media, conventional bearing units are not suitable.

SNR takes these special applications into account with an extensive standard range of ball bearing units made of stainless steel.

Furthermore SNR meets the requirements of the pharmaceutical- and food-industries according to USDA H1 (high purity of the raw materials used in the lubricant) by filling all inserts of SNR stainless steel bearing units exclusively with grease according to this specification.



## Notes

A large, empty rectangular area with a light yellow background, intended for taking notes.

# Notes

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## Notes

A large, empty rectangular area with a light yellow background, intended for taking notes.

## Europe

### FRANCE - EUROPE

SNR Paris 40, rue Jean Bleuzen  
B.P. 49 Tél. 01 40 93 66 00  
92174 Vanves Cedex Fax. 01 40 93 66 10

SNR Logistique 9, avenue Léon Harmel  
92160 Antony Tél. 01 46 11 66 50  
Fax. 01 46 11 66 66

SNR Bordeaux 1, rue du Golf - B.P. 173  
33708 Merignac Cedex Tél. 05 56 34 69 80  
Fax. 05 56 34 69 81

SNR Lyon  
Europe\* Le Florentin - 71, chemin  
du Moulin Carron - B.P. 8 Tél. 04 78 66 68 00  
69570 Dardilly Fax. 04 78 66 68 20

SNR Nancy  
Europe\* 3, allée Forêt de la Reine  
Parc technologique Brabois Tél. 03 83 44 64 00  
54500 Vandœuvre Fax. 03 83 44 02 31

### DEUTSCHLAND

SNR WÄLZLAGER GMBH www.snr.de  
40472 Düsseldorf Wahlerstraße 6  
40437 Düsseldorf Tél. (0211) 6 58 06-0  
Postfach 33 04 10 Fax. (0211) 6 58 88 86

33719 Bielefeld Friedrich-Hagemann-Str.66  
33701 Bielefeld Tél. (0521) 9 24 00-0  
Postfach 17 01 45 Fax. (0521) 9 24 00 90

70597 Stuttgart Tränkestraße 7  
70574 Stuttgart Tél. (0711) 9 00 64-0  
Postfach 70 04 16 Fax. (0711) 9 00 64 99

### ITALIA

SNR Italia  
Milano Via Keplero, 5  
20019 Settimo Tél. (02) 33 55 21  
Milanese (MI) Fax (02) 33 50 06 56

Bologna Via E.Zago, 2/2  
40128 Bologna Tél. (051) 36 79 46  
(051) 36 29 78  
Fax (051) 36 85 38

### ESPAÑA - PORTUGAL

SNR Rodamientos Ibérica S.A.  
Madrid C/ Llanos de Jerez, 22  
Polígono Industrial Tél. 91 671 89 13  
28820 Coslada Fax. 91 673 65 48

\*EUROPE (Subsidiaries excepted)  
SNR Nancy - Europe : Benelux - Suisse - Autriche - U.K.  
SNR Lyon - Europe : Other Countries Fax. 04 78 66 68 21

## Amériques / Americas

### USA

SNR Bearings USA www.snrbearings.com  
Atlanta 4600 K Highlands Pkwy  
Smyrna, G.A. 30082 Tél. (770) 435-2818  
(800) 232-1717  
Fax. (800) 742-5215

### AMERICA LATINA

SNR Argentina  
Buenos Aires Viamonte 1145 - Piso 11  
1053 Buenos Aires Tél. (54) 11-4 372-1272  
Fax. (54) 11-4 372-0088

## Autres pays / Other countries

### SNR Intermondial (Overseas)

Annecey 18, rue du Val-Vert  
74600 Seynod France Tél. (33) 4 50 65 96 00/01/02  
Fax. (33) 4 50 65 96 15

### MAROC

SNR Maroc e-mail : info@snr.ma  
Casablanca 73, Bd Moulay Slimane  
Ain Sebaâ CASABLANCA Tél. (212) 22 66 76 80  
B.P 15873 CASA-PRINCIPAL Fax. (212) 22 66 51 66



Siège social : Rue des Usines - 74000 Annecy - FRANCE

RCS Annecy B 325821072 - Code NAF 291H

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