

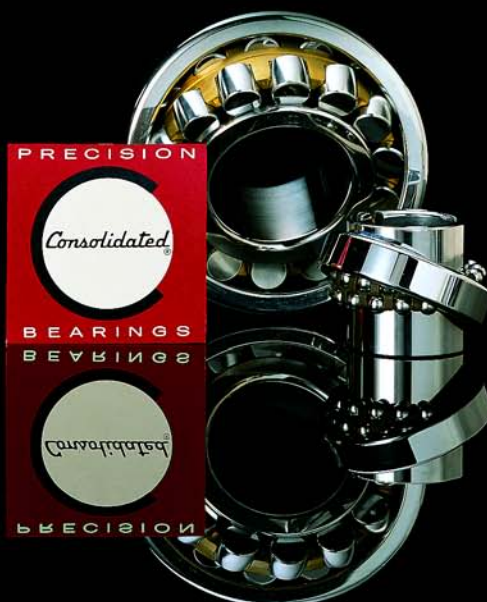
Tapered Roller Bearings



287-
284

Product Reference & Interchange Catalog

CATALOG
2008



CONSOLIDATED BEARINGS COMPANY

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About the Company...

Consolidated Bearings Company, founded in 1932 by William F. Meerwarth, was originally established as a bearing rebuilder and manufacturer. In 1934 **Consolidated** obtained the exclusive contract to represent the SRO Ball Bearing Company of Zürich, Switzerland for sales of its products in the United States.

During World War II, when importing from Europe became non-existent, **Consolidated** concentrated its efforts in its Bearing Rebuilding Division. This Division added many valuable contributions to the War Effort in repairing and rebuilding worn bearings on an emergency basis. For their efforts, **Consolidated** earned the Army/Navy "E" Award.

Soon after the war, **Consolidated** reactivated its Import Division by representing several major European bearing manufacturers. Selling exclusively to Bearing Distributors and OEM Accounts, **Consolidated** established a network of sales offices and district warehouses throughout the United States to provide prompt and efficient service to all its customers.

In 1969, **Consolidated** built and moved to its present location in Cedar Knolls, New Jersey, a suburb West of New York City. Since then, **Consolidated** has twice increased the size of its facilities to keep up with its expanding product line. The most recent enlargement added another 125,000 square feet of warehouse space.

Consolidated is constantly looking at new products and new technologies to meet the future needs of its customers. The goal at **Consolidated** is to provide its customers with the most reliable service possible.

Abbreviations / Brands - Manufacturers

The following is a list of abbreviation/brands we have used in this catalog to identify the manufacturers and their respective country of origin.

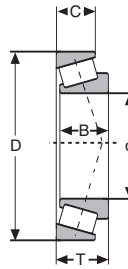
BRAND	MANUFACTURER
ADR	Les Applications du Roulement - Div. of SKF Europe - France
AETNA	Aetna Bearing Co. - U.S.A.
AMERICAN	American Roller Bearing Co. - U.S.A.
ANDREWS	Andrews Bearing Corp. – Subs. of MPB Corp. – U.S.A.
AURORA	Aurora Bearing Co. – U.S.A.
BAL	Emil Baltzer - Germany
4 BARDEN	The Barden Corp. - Div. of Industrierwerk Schaeffler-Germany & USA.
BCA	BCA Bearing Div. - Federal Mogul - U.S.A.
BERLISS	Berliss Bearing Co. - U.S.A.
BOWER	Bower Bearing Div. - Federal Mogul - U.S.A.
CFW	Carl Freudenberg - Germany
CORLETT-TURNER	Corlett-Turner Co. - U.S.A.
ELGES	Helmut Elges GmbH - Germany
3 FAF	Fafnir Bearing - Div. of The Torrington Co. - U.S.A.- Subsidiary of Timken Bearing Co.
4 FAG	FAG Kugelfischer Georg Schafer & Co. - Germany and U.S.A. Subs. of Industrierwerk Schaeffler-Germany & USA.
FBC	Fafnir Bearing Co. Ltd. - England
FED/Schatz	Schatz Federal Bearing Co. Inc. - U.S.A.
GOETZE	Goetzewerka - Germany
HEIM	Heim Bearings Div. – Roller Bearing Co. of America – U.S.A.
1 HOFF	Hoffmann Manufacturing Co. - U.S.A. - England
HYATT	New Departure Hyatt - Hyatt Bearings Div. - U.S.A.
INA	Industrierwerk Schaeffler - Germany & U.S.A.
ISC	Ishii Steel Ball Co. Ltd. – Div. of Genbearco International Corp. - Japan
KACO	Kupfer-Asbest Co. - Germany
KAYDON	Kaydon Corp. - U.S.A.
McGILL	McGill Manufacturing Co. - U.S.A.
MRC	MRC Bearings - Div. of SKF Industries - U.S.A.
NACHI	Nachi-Fujikoshi Corp. - Japan
NADELLA	Nadella Societe Anoyma - France
ND	New Departure Hyatt - U.S.A.
2 NH	Norma Hoffmann Bearing Corporation - U.S.A.
NICE	Nice Ball Bearing Co. - Div. SKF Industries - U.S.A.
NMB	Nippon Miniature Bearing Co. Ltd. – Japan
NSK	NSK Bearing Corp. - Japan
NTN	NTN-Toyo Bearing Co. Ltd. - Japan
RBC	Roller Bearing Co. of America - U.S.A.
RHP	Ransome Hoffmann Pollard Ltd. - England
1 R&M	Ransome & Marles Bearing Co. Ltd - England
RIV	RIV - SKF - Italy
RMB	Landis & Gyr, Inc. - U.S.A.
ROLLWAY	Rollway Bearing Div. - Lipe-Rollway Corp. - U.S.A.
SEALMASTER	Sealmaster Bearing Div. - Emerson Electric - U.S.A.
SKF	SKF Industries - U.S.A, Sweden, England, Germany, France
SMITH	Smith Bearing Co. - U.S.A.
SNR	Societe Nouvelle de Roulements - France
SPHERCO	Spherco Bearing Div. – Emerson Electric – U.S.A.
2 SRO	J. Schmid-Roost Ltd. - Switzerland
STAR	Deutsche Star Kugelhalter GmbH - Germany
STEYR	Steyr-Walzlager GmbH - Subs. of SKF Industries - Austria
THOMSON	Thomson Industries Inc. - U.S.A.
TORRINGTON	The Torrington Company - U.S.A.- Subsidiary of Timken Bearing Co.

¹ These manufacturers have been reorganized to form RHP - Ransome Hoffmann Pollard Ltd.

² These manufacturers have been repurchased by FAG. Therefore, these brands are no longer in use.

³ These manufacturers have been reorganized to form a subsidiary of Timken Bearing Co

⁴ These manufacturers have been reorganized to form a division of Industrierwerk Schaeffler-Germany & USA.



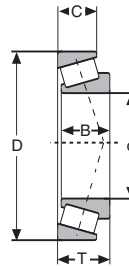
TAPERED ROLLER BEARINGS - METRIC

Consolidated No.	ISO No.	Dimensions (Metric)					Approx. Wgt. (lbs.)	Interchange	
		d	D	B	C	T		FAG	SKF
32904	T2BD020	20	37	12	9	12	.120	-	-
329/22	T2BC022	22	40	12	9	12	.140	-	-
32905	T2BD025	25	42	12	9	12	.140	-	-
329/28	T2BD028	28	45	12	9	12	.160	-	-
32906	T2BD030	30	47	12	9	12	.170	-	-
329/32	T2BD032	32	52	15	10	14	.240	-	-
32907	T2BD035	35	55	14	11.5	14	.270	-	-
32908	T2BD040	40	62	15	12	15	.360	-	-
32909	T2BC045	45	68	15	12	15	.420	-	-
32910	T2BC050	50	72	15	12	15	.430	-	-
32911	T2BC055	55	80	17	14	17	.620	-	-
32912	T2BC060	60	85	17	14	17	.670	-	-
32913	T2BC065	65	90	17	14	17	.720	-	-
32914	-	70	100	20	16	20	1.080	-	-
32915	T2BC075	75	105	20	16	20	1.140	-	32915
32916	T2BC080	80	110	20	16	20	1.210	-	-
32917	T2BC085	85	120	23	18	23	1.740	-	-
32918	T2BC090	90	125	23	18	23	1.820	-	-
32919	T2BC095	95	130	23	18	23	1.920	-	-
32920	T2CC100	100	140	25	20	25	2.520	-	32920
32921	T2CC105	105	145	25	20	25	2.620	32921	-
32922	T2CC110	110	150	25	20	25	2.740	-	32922
32924	T2CC120	120	165	29	23	29	3.930	32924	32924
32926	T2CC130	130	180	32	25	32	5.250	32926	32926
32928	T2CC140	140	190	32	25	32	5.580	32928	32928
32930	T2DC150	150	210	38	30	38	6.560	32930	-
* 32932	T2DC160	160	220	38	30	38	9.060	32932	-
32934	T2DC170	170	230	38	30	38	9.790	32934	32934
* 32936	T4DC180	180	250	45	34	45	14.500	32936	32936
* 32938	T4DC190	190	260	45	34	45	15.300	32938	32938
* 32940	T3EC200	200	280	51	39	51	20.800	32940	32940
32944	T3EC220	220	300	51	39	51	22.700	32944	32944
32948	T4EC240	240	320	51	39	51	24.040	32948	32948
32952	T3EC260	260	360	63.5	48	63.5	41.040	32952	-
32956	T4EC280	280	380	63.5	48	63.5	43.880	32956	32956
32960	T3FD300	300	420	76	57	76	69.000	32960	32960
32964	T3FD320	320	440	76	57	76	74.000	-	32964
32968	T4FD340	340	460	76	57	76	78.050	-	32968
32972	T4FD360	360	480	76	57	76	80.910	-	32972

* Available in ABEC 5 (P/5) precision.

NOTE:

- 1.) All sizes are not normally stocked. Consult factory for availability.
- 2.) "B", "C" and "T" dimensions may vary between manufacturers.



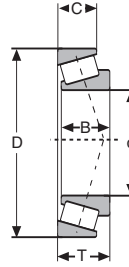
TAPERED ROLLER BEARINGS - METRIC

Consolidated No.	ISO No.	Dimensions (Metric)					Approx. Wgt. (lbs.)	Interchange				
		d	D	B	C	T		FAG	SKF	RIV	STEYR	SNR
32004X	T3CC020	20	42	15	12	15	.180	32004X	32004X	-	32004X	32004
32022X	T3CC022	22	44	15	11.5	15	.250	-	32022X	-	32022X	32022
* 32005X	T4CC025	25	47	15	11.5	15	.270	32005X	32005X	01/02/7105	32005X	32005
32028X	T4CC028	28	52	16	12	16	.340	32028X	32028X	01/02/7193	32028X	32028
* 32006X	T4CC030	30	55	17	13	17	.400	32006X	32006X	01/02/7106	32006X	32006
32032X	T4CC032	32	58	17	13	17	.440	32032X	32032X	01/02/7195	32032X	32032
* 32007X	T4CC035	35	62	18	14	18	.520	32007X	32007X	01/02/7107	32007X	32007
32038X	-	38	65	18	14	18	.540	-	-	-	-	-
* 32008X	T3CD040	40	68	19	14.5	19	.620	32008XA	32008XA	01/02/7108	32008X	32008
32042X	-	42	72	20	15.5	20	.750	-	-	-	-	-
* 32009X	T3CC045	45	75	20	15.5	20	.810	32009XA	32009XA	01/02/7109	32009X	32009
* 32010X	T3CC050	50	80	20	15.5	20	.880	32010X	32010X	01/02/7110	32010X	32010
* 32011X	T3CC055	55	90	23	17.5	23	1.300	32011X	32011X	01/02/7111	32011X	32011
* 32012X	T4CC060	60	95	23	17.5	23	1.380	32012X	32012X	01/02/7112	32012X	32012
* 32013X	T4CC065	65	100	23	17.5	23	1.460	32013X	32013X	01/02/7113	32013X	32013
* 32014X	T4CC070	70	110	25	19	25	1.970	32014X	32014X	01/02/7114	32014X	32014
* 32015X	T4CC075	75	115	25	19	25	2.060	32015X	32015X	01/02/7115	32015X	32015
* 32016X	T3CC080	80	125	29	22	29	2.870	32016X	32016X	01/02/7116	32016X	32016
* 32017X	T4CC085	85	130	29	22	29	3.040	32017X	32017X	01/02/7117	32017X	32017
* 32018X	T3CC090	90	140	32	24	32	3.970	32018XA	32018XA	01/02/7118	32018X	32018
* 32019X	T4CC095	95	145	32	24	32	4.700	32019XA	32019XA	01/02/7119	32019X	32019
* 32020X	T4CC100	100	150	32	24	32	4.340	32020X	32020X	01/02/7120	32020X	32020
* 32021X	T4DC105	105	160	35	26	35	5.450	32021X	32021X	01/02/7121	32021X	32021
* 32022X	T4DC110	110	170	38	29	38	6.860	32022X	32022X	01/02/7122	32022X	32022
* 32024X	T4DC120	120	180	38	29	38	7.360	32024X	32024X	01/02/7124	32024X	32024
* 32026X	T4EC130	130	200	45	34	45	11.200	32026X	32026X	-	32026X	32026
* 32028X	T4DC140	140	210	45	34	45	11.900	32028X	32028X	-	32028X	32028
* 32030X	T4EC150	150	225	48	36	48	14.500	32030X	32030X	-	32030X	32030
* 32032X	T4EC160	160	240	51	38	51	17.500	32032X	32032X	-	32032X	32032
* 32034X	T4EC170	170	260	57	43	57	23.400	32034X	32034X	-	32034X	32034
* 32036X	T3FD180	180	280	64	48	64	31.300	32036X	32036X	-	32036X	-
* 32038X	T4FD190	190	290	64	48	64	32.600	32038X	32038X	-	32038X	-
32040X	T4FD200	200	310	70	53	70	42.300	32040X	32040X	-	32040X	-
32044X	T4FD220	220	340	76	57	76	54.500	32044X	32044X	-	32044X	-
32048X	T4FD240	240	360	76	57	76	57.800	32048X	32048X	-	32048X	-
32052X	T4FC260	260	400	87	65	87	85.100	32052X	32052X	-	32052X	-
32056X	T4FC280	280	420	87	65	87	90.200	32056X	32056X	-	32056X	-
32060X	T4GD300	300	460	100	74	100	128.000	32060X	32060X	-	32060X	-
32064X	T4GD320	320	480	100	74	100	136.000	32064X	32064X	-	32064X	-

* Available in ABEC-5 (P/5) precision

NOTE:

- 1.) These are complete bearings consisting of interchangeable cups and cones within the same size.
- 2.) Available in ABEC-3 (P/6) precision. Consult factory for availability.
- 3.) "B", "C" and "T" dimensions may vary between manufacturers.



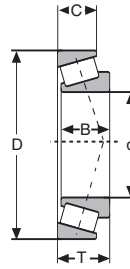
TAPERED ROLLER BEARINGS - METRIC

Consolidated No.	ISO No.	Dimensions (Metric)					Approx. Wgt. (lbs.)	Interchange				
		d	D	B	C	T		FAG	SKF	RIV	STEYR	SNR
30202	-	15	35	11	10	11.75	.130	30202A	-	-	-	-
* 30203	T2DB017	17	40	12	11	13.25	.130	30203A	30203J2	01/02/7203	30203	30203
* 30204	T2DB020	20	47	14	12	15.25	.290	30204A	30204J2	01/02/7204	30204	30204
* 30205	T3CC025	25	52	15	13	16.25	.360	30205A	30205J2	01/02/7205	30205	30205
302/28	-	28	58	16	14	17.25	.551	-	302/28J2	-	-	-
* 30206	T3DB030	30	62	16	14	17.25	.550	30206A	30206J2	01/02/7206	30206	30206
302/32	T3DB032	32	65	17	15	18.25	.610	-	302/32J2	-	-	-
* 30207	T3DB035	35	72	17	15	18.25	.760	30207A	30207J2	01/02/7207	30207	30207
* 30208	T3DB040	40	80	18	16	19.75	.980	30208A	30208J2	01/02/7208	30208	30208
* 30209	T3DB045	45	85	19	16	20.75	1.100	30209A	30209J2	01/02/7209	30209	30209
* 30210	T3DB050	50	90	20	17	21.75	1.240	30210A	30210J2	01/02/7210	30210	30210
* 30211	T3DB055	55	100	21	18	22.75	1.620	30211A	30211J2	01/02/7211	30211	30211
* 30212	T3EB060	60	110	22	19	23.75	2.050	30212A	30212J2	01/02/7212	30212	30212
* 30213	T3EB065	65	120	23	20	24.75	2.600	30213A	30213J2	01/02/7213	30213	30213
* 30214	T3EB070	70	125	24	21	26.25	2.890	30214A	30214J2	01/02/7214	30214	30214
* 30215	T4DB075	75	130	25	22	27.25	3.130	30215A	30215J2	01/02/7215	30215	30215
* 30216	T3EB080	80	140	26	22	28.25	3.750	30216A	30216J2	01/02/7216	30216	30216
* 30217	T3EB085	85	150	28	24	30.5	4.700	30217A	30217J2	01/02/7217	30217	30217
* 30218	T3FB090	90	160	30	26	32.5	5.820	30218A	30218J2	01/02/7218	30218	30218
* 30219	T3FB095	95	170	32	27	34.5	6.970	30219A	30219J2	01/02/7219	30219	30219
* 30220	T3FB100	100	180	34	29	37	8.360	30220A	30220J2	01/02/7220	30220	30220
* 30221	T3FB105	105	190	36	30	39	9.970	30221A	30221J2	01/02/7221	30221	30221
* 30222	T3FB110	110	200	38	32	41	11.700	30222A	30222J2	01/02/7222	30222	30222
* 30224	T4FB120	120	215	40	34	43.5	13.900	30224A	30224J2	01/02/7224	30224	30224
* 30226	T4FB130	130	230	40	34	43.75	15.800	30226A	30226J2	01/02/7226	30226	30226
* 30228	T4FB140	140	250	42	36	45.75	19.700	30228A	30228J2	01/02/7228	30228	30228
* 30230	T4GB150	150	270	45	38	49	24.500	30230A	30230	01/02/7230	30230	30230
30232	T4GB160	160	290	48	40	52	29.800	30232	30232J2	-	30232	-
30234	T4GB170	170	310	52	43	57	37.500	30234A	30234J2	-	30234	-
30236	T4GB180	180	320	52	43	57	44.200	30236A	30236J2	-	30236	-
30238	-	190	340	55	46	60	53.000	30238	30238J2	-	30238	-
30240	T4GB200	200	360	58	48	64	63.200	30240A	30240J2	-	30240	-
30244	-	220	400	65	54	72	88.190	30244A	30244J2	-	30244	-
30248	-	240	440	72	60	79	101.190	-	30248	-	-	-
30252	-	260	480	80	67	89	141.320	-	-	-	-	-
30256	-	280	500	80	67	89	150.020	-	-	-	-	-
30260	-	300	540	85	71	96	185.850	-	-	-	-	-
30264	-	320	580	92	75	104	235.900	-	-	-	-	-

* Available in ABEC-5 (P/5) precision.

NOTE:

- 1.) These are complete bearings consisting of interchangeable cups and cones within the same series.
- 2.) Available in ABEC-3 (P/6). Consult factory for availability.
- 3.) "B", "C" and "T" dimensions may vary between manufacturers.

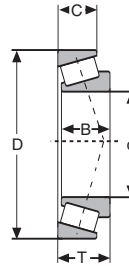


TAPERED ROLLER BEARINGS - METRIC

Consolidated No.	ISO No.	Dimensions (Metric)					Approx. Wgt. (lbs.)	Interchange				
		d	D	B	C	T		FAG	SKF	RIV	STEYR	SNR
30302	T2FB015	15	42	13	11	14.25	.200	30302A	30302J2	01/02/7302	30302	-
30303	T2FB017	17	47	14	12	15.25	.290	30303A	30303J2	01/02/7303	30303	30303
30304	T2FB020	20	52	15	13	16.25	.380	30304A	30304J2	01/02/7304	30304	30304
30322	-	22	56	16	14	17.25	.470	-	-	-	-	-
30305	T2FB025	25	62	17	15	18.25	.560	30305A	30305J2	01/02/7305	30305	30305
30328	-	28	68	18	16	19.75	.760	-	-	-	-	-
30306	T2FB030	30	72	19	16	20.75	.840	30306A	30306J2	01/02/7306	30306	30306
30307	T2FB035	35	80	21	18	22.75	1.150	30307A	30307J2	01/02/7307	30307	30307
30308	T2FB040	40	90	23	20	25.25	1.540	30308A	30308J2	01/02/7308	30308	30308
30309	T2FB045	45	100	25	22	27.25	2.030	30309A	30309J2	01/02/7309	30309	30309
30310	T2FB050	50	110	27	23	29.25	2.620	30310A	30310J2	01/02/7310	30310	30310
30311	T2FB055	55	120	29	25	31.5	3.370	30311A	30311J2	01/02/7311	30311	30311
30312	T2FB060	60	130	31	26	33.5	4.190	30312A	30312J2	01/02/7312	30312	30312
30313	T2GB065	65	140	33	28	36	5.070	30313A	30313J2	01/02/7313	30313	30313
30314	T2GB070	70	150	35	30	38	6.620	30314A	30314J2	01/02/7314	30314	30314
30315	T2GB075	75	160	37	31	40	7.500	30315A	30315J2	01/02/7315	30315	30315
30316	T2GB080	80	170	39	33	42.5	8.820	30316A	30316J2	01/02/7316	30316	30316
30317	T2GB085	85	180	41	34	44.5	10.420	30317A	30317J2	01/02/7317	30317	30317
30318	T2GB090	90	190	43	36	46.5	12.100	30318A	30318J2	01/02/7318	30318	30318
30319	T2GB095	95	200	45	38	49.5	14.100	30319A	30319J2	01/02/7319	30319	30319
30320	T2GB100	100	215	47	39	51.5	17.400	30320A	30320J2	01/02/7320	30320	30320
30321	T2GB105	105	225	49	41	53.5	23.200	-	-	01/02/7321	30321	-
30322	T2GB110	110	240	50	42	54.5	27.600	30322A	30322J2	01/02/7322	30322	-
30324	T2GB120	120	260	55	46	59.5	30.000	30324A	30324J2	01/02/7324	30324	-
30326	T2GB130	130	280	58	49	63.75	42.700	30326	30326J2	-	30326	-
30328	-	140	300	62	53	67.75	52.200	30328	-	-	30328	-
30330	T2GB150	150	320	65	55	72	61.230	30330A	-	-	30330	-
30332	T2GB160	160	340	68	58	75	66.800	30332A	30332J2	-	30332	-
30334	T2GB170	170	360	72	62	80	85.980	-	30334	-	30334	-
30336	-	180	380	75	64	83	92.370	-	-	-	30336	-
30338	-	190	400	78	65	86	105.160	-	-	-	30338	-
30340	-	200	420	80	67	89	114.640	-	-	-	30340	-
30344	-	220	460	88	73	97	150.140	-	-	-	30344	-
30348	-	240	500	95	80	105	195.330	-	-	-	30348	-
30352	-	260	540	102	85	113	238.100	-	30352	-	30352	-
30356	-	280	580	108	90	119	293.220	-	30356	-	30356	-

NOTE:

- 1.) These are complete bearings consisting of interchangeable cups and cones within the same size.
- 2.) Available in ABEC-3 (P/6). Consult factory for availability.
- 3.) "B", "C" and "T" dimensions may vary between manufacturers.



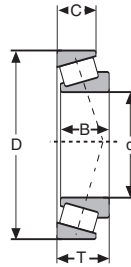
TAPERED ROLLER BEARINGS - METRIC

Consolidated No.	ISO No.	Dimensions (Metric)					Approx. Wgt. (lbs.)	Interchange					
		d	D	B	C	T		FAG	SKF	RIV	STEYR	SNR	
32203	T2DD017	17	40	16	14	17.25	.210	32203A	-	-	-	-	32203
32204	T2DD020	20	47	18	15	19.25	.300	-	-	-	-	-	32204
* 32205	T2CD025	25	52	18	15	19.25	.420	32205A	32205J2	-	-	-	32205
322/28	T5DD028	28	58	19	16	20.25	.570	-	322/28B	-	-	-	-
* 32206	T3DC030	30	62	20	17	21.25	.620	32206A	32206J2	01/02/7406	32206	32206	
322/32	T5DC030	32	65	21.5	17	22	.780	-	-	-	-	-	-
* 32207	T3DC035	35	72	23	19	24.25	.950	32207A	32207J2	01/02/7407	32207	32207	
* 32208	T3DC040	40	80	23	19	24.75	1.120	32208A	32208J2	01/02/7408	32208	32208	
* 32209	T3DC045	45	85	23	19	24.75	1.230	32209A	32209J2	01/02/7409	32209	32209	
* 32210	T3DC050	50	90	23	19	24.75	1.300	32210A	32210J2	01/02/7410	32210	32210	
* 32211	T3DC055	55	100	25	21	26.75	1.810	32211A	32211J2	01/02/7411	32211	32211	
* 32212	T3EC060	60	110	28	24	29.75	2.430	32212A	32212J2	01/02/7412	32212	32212	
* 32213	T3EC065	65	120	31	27	32.75	3.260	32213A	32213J2	01/02/7413	32213	32213	
* 32214	T3EC070	70	125	31	27	33.25	3.440	32214A	32214J2	01/02/7414	32214	32214	
* 32215	T4DC075	75	130	31	27	33.25	3.570	32215A	32215J2	01/02/7415	32215	32215	
* 32216	T3EC080	80	140	33	28	35.25	4.410	32216A	32216J2	01/02/7416	32216	32216	
* 32217	T3EC085	85	150	36	30	38.5	5.510	32217A	32217J2	01/02/7417	32217	32217	
* 32218	T3FC090	90	160	40	34	42.5	7.280	32218A	32218J2	01/02/7418	32218	32218	
* 32219	T3FC095	95	170	43	37	45.5	8.820	32219A	32219J2	01/02/7419	32219	32219	
* 32220	T3FC100	100	180	48	39	49	10.500	32220A	32220J2	01/02/7420	32220	32220	
32221	T3FC105	105	190	50	43	53	13.000	32221A	32221J2	01/02/7421	32221	32221	
* 32222	T3FC110	110	200	53	46	56	15.200	32222A	32222J2	01/02/7422	32222	32222	
* 32224	T4FD120	120	215	58	50	61.5	18.900	32224A	32224J2	01/02/7424	32224	32224	
* 32226	T4FD130	130	230	64	54	67.75	27.500	32226A	32226J2	01/02/7426	32226	32226	
* 32228	T4FD140	140	250	68	58	71.75	35.500	32228A	32228J2	-	32228	-	
* 32230	T4GD150	150	270	73	60	77	44.200	32230A	32230J2	-	32230	32230	
32232	T4GD160	160	290	80	67	84	54.200	32232A	32232J2	-	32232	-	
32234	T4GD170	170	310	86	71	91	67.200	32234A	32234J2	-	32234	-	
32236	T4GD180	180	320	86	71	91	72.100	32236A	32236J2	-	32236	-	
32238	T4GD190	190	340	92	75	97	87.700	32238A	-	-	32238	-	
32240	T3GD200	200	360	98	82	104	105.200	32240A	32240J2	-	32240	-	
32244	-	220	400	108	90	114	134.040	32244A	32244J2	-	32244	-	
32248	-	240	440	120	100	127	182.320	32248A	32248	-	32248	-	
32252	-	260	480	130	106	137	235.900	32252	32252	-	-	-	
32256	-	280	500	130	106	137	246.920	-	-	-	-	-	
32260	-	300	540	140	115	149	310.860	-	32260	-	-	-	
32264	-	320	580	150	125	159	385.810	-	-	-	-	-	

* Available in ABEC-5 (P/5) precision.

NOTE:

- 1.) These are complete bearings consisting of interchangeable cups and cones within the same size.
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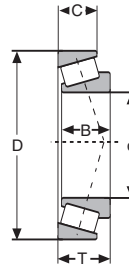


TAPERED ROLLER BEARINGS - METRIC

Consolidated No.	ISO No.	Dimensions (Metric)					Approx. Wgt. (lbs.)	Interchange				
		d	D	B	C	T		FAG	SKF	RIV	STEYR	SNR
31304	-	20	52	15	11	16.25	.400	31304	-	-	-	31304
31305	T7FB030	25	62	17	13	18.25	.500	31305A	31305J2	01/02/7605	31305	31305
31306	T7FB030	30	72	19	14	20.75	.820	31306A	31306J2	01/02/7606	31306	31306
31307	T7FB035	35	80	21	15	22.75	1.100	31307A	31307J2	01/02/7607	31307	31307
31308	T7FB040	40	90	23	17	25.25	1.510	31308A	31308J2	01/02/7608	31308	31308
31309	T7FB045	45	100	25	18	27.25	2.020	31309A	31309J2	01/02/7609	31309	31309
31310	T7FB050	50	110	27	19	29.25	2.560	31310A	31310J2	01/02/7610	31310	31310
31311	T7FB055	55	120	29	21	31.5	3.290	31311A	31311J2	01/02/7611	31311	31311
31312	T7FB060	60	130	31	22	33.5	4.040	31312A	31312J2	01/02/7612	31312	31312
31313	T7GB065	65	140	33	23	36	4.960	31313A	31313J2	01/02/7613	31313	31313
31314	T7GB070	70	150	35	25	38	6.220	31314A	31314J2	01/02/7614	31314	31314
31315	T7GB075	75	160	37	26	40	8.250	31315	31315J2	-	31315	-
31316	T7GB080	80	170	39	27	42.5	8.690	31316	31316J2	-	31316	-
31317	T7GB085	85	180	41	28	44.5	11.200	31317	31317J2	-	31317	-
31318	T7GB090	90	190	43	30	46.5	13.000	31318	31318J2	-	31318	-
31319	T7GB095	95	200	45	32	49.5	15.300	31319A	31319J2	-	31319	-
31320X	T7GB100	100	215	51	35	56.5	20.400	31320X	31320X	-	31320X	-
31321X	T7GB105	105	225	53	36	58	23.150	-	31321X	-	31321X	-
31322X	T7GB110	110	240	57	38	63	28.660	31322X	31322X	-	31322X	-
31324X	T7GB120	120	260	62	42	68	36.380	31324X	31324X	-	31324X	-
31326X	T7GB130	130	280	66	44	72	44.100	31326X	31326X	-	31326X	-
31328X	T7GB140	140	300	70	47	77	54.020	31328X	31328X	-	31328X	-
31330X	T7GB150	150	320	75	50	82	65.040	31330X	31330X	-	31330X	-

NOTE:

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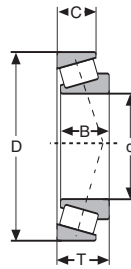


TAPERED ROLLER BEARINGS - METRIC

Consolidated No.	ISO No.	Dimensions (Metric)					Approx. Wgt. (lbs.)	Interchange				
		d	D	B	C	T		FAG	SKF	RIV	STEYR	SNR
32302	-	15	42	17	14	18.25	.260	-	-	01/02/7502	-	-
32303	T2FD017	17	47	19	16	20.25	.370	32303A	32303J2	01/02/7503	32303	-
32304	T2FD020	20	52	21	18	22.25	.490	32304A	32304J2	01/02/7504	32304	32304
32305	T2FD025	25	62	24	20	25.25	.800	32305A	32305J2	01/02/7505	32305	32305
32306	T2FD030	30	72	27	23	28.75	1.190	32306A	32306J2	01/02/7506	32306	32306
323/32	T5FD032	32	75	28	23	29.75	1.470	-	-	-	-	-
32307	T2FE035	35	80	31	25	32.75	1.590	32307A	32307J2	01/02/7507	32307	32307
32308	T2FD040	40	90	33	27	35.25	2.180	32308A	32308J2	01/02/7508	32308	32308
32309	T2FD045	45	100	36	30	38.25	2.930	32309A	32309J2	01/02/7509	32309	32309
32310	T2FD050	50	110	40	33	42.25	3.840	32310A	32310J2	01/02/7510	32310	32310
32311	T2FD055	55	120	43	35	45.5	4.850	32311A	32311J2	01/02/7511	32311	32311
32312	T2FD060	60	130	46	37	48.5	6.170	32312A	32312J2	01/02/7512	32312	32312
32313	T2GD065	65	140	48	39	51	7.500	32313A	32313J2	01/02/7513	32313	32313
32314	T2GD070	70	150	51	42	54	9.040	32314A	32314J2	01/02/7514	32314	32314
32315	T2GD075	75	160	55	45	58	11.000	32315A	32315J2	01/02/7515	32315	32315
32316	T2GD080	80	170	58	48	61.5	13.000	32316A	32316J2	01/02/7516	32316	32316
32317	T2GD085	85	180	60	49	63.5	15.200	32317A	32317J2	01/02/7517	32317	-
32318	T2GD090	90	190	64	53	67.5	18.100	32318A	32318J2	01/02/7518	32318	32318
32319	T2GD095	95	200	67	55	71.5	24.300	32319A	32319J2	01/02/7519	32319	-
32320	T2GD100	100	215	73	60	77.5	30.900	32320A	32320J2	01/02/7520	32320	32320
32321	T2GD105	105	225	77	63	81.5	36.400	32321A	32321J2	01/02/7521	32321	-
32322	T2GD110	110	240	80	65	84.5	36.800	32322A	32322	01/02/7522	32322	-
32324	T2GD120	120	260	86	69	90.5	54.000	32324	32324J2	01/02/7524	32324	-
32326	-	130	280	93	78	98.75	66.300	32326	-	-	-	-
32328	-	140	300	102	85	107.75	82.700	32328A	-	-	-	-
32330	-	150	320	108	90	114	96.790	32330A	-	-	-	-
32332	-	160	340	114	95	121	109.570	-	-	-	-	-
32334	-	170	360	120	100	127	137.350	-	-	-	-	-
32336	-	180	380	126	106	134	151.460	-	-	-	-	-
32338	-	190	400	132	109	140	181.000	-	-	-	-	-
32340	-	200	420	138	115	146	199.520	-	-	-	-	-
32344	-	220	460	145	122	154	257.940	-	-	-	-	-
32348	-	240	500	155	132	165	326.290	-	-	-	-	-
32352	-	260	540	165	136	176	399.040	-	-	-	-	-
32356	-	280	580	175	145	187	485.020	-	-	-	-	-

NOTE:

- 1.) These are complete bearings consisting of interchangeable cups and cones within the same size.
- 2.) Available in ABEC 3 (P/6) precision. Consult factory for availability.
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TAPERED ROLLER BEARINGS - METRIC

Consolidated No.	ISO No.	Dimensions (Metric)					Approx. Wgt. (lbs.)	Interchange		
		d	D	B	C	T		FAG	SKF	SNR
33005	T2CE025	25	47	17	14	17	.340	-	-	-
33006	T2CE030	30	55	20	16	20	.470	-	-	-
33007	T2CE035	35	62	21	17	21	.600	-	-	-
33008	T2BE040	40	68	22	18	22	.730	-	-	-
33009	T2CE045	45	75	24	19	24	.900	33009	-	33009
33010	T2CE050	50	80	24	19	24	1.040	33010	33010	-
33011	T2CE055	55	90	27	22	27	1.530	33011	33011	33011
33012	T2CE060	60	95	27	22	27	1.600	33012	33012	33012
33013	T2CE065	65	100	27	22	27	1.720	33013	33013	33013
33014	T2CE070	70	110	31	25.5	31	2.510	33014	33014	33014
33015	T2CE075	75	115	31	25.5	31	2.650	33015	33015	33015
33016	T2CE080	80	125	36	29.5	36	3.680	33016	33016	33016
33017	T2CE085	85	130	36	29.5	36	3.880	33017	33017	33017
33018	T2CE090	90	140	39	32.5	39	5.070	33018	33018	33018
33019	T2CE095	95	145	39	32.5	39	5.270	33019	33019	33019
33020	T2CE100	100	150	39	32.5	39	5.490	33020	33020	33020
33021	T2DE105	105	160	43	34	43	6.810	33021	33021	33021
33022	T2DE110	110	170	47	37	47	8.620	33022	33022	33022
33024	T2DE120	120	180	48	38	48	9.370	33024	33024	33024
33026	T2EE130	130	200	55	47	55	13.930	-	-	-
33028	T2DE140	140	210	56	47	56	14.880	-	-	-
33030	T2EE150	150	225	59	49	59	18.210	-	33030	-
33108	T2CE040	40	75	26	20.5	26	1.130	33108	-	33108
33109	T3CE045	45	80	26	20.5	26	1.250	33109	33109	33109
33110	T3CE050	50	85	26	20	26	1.330	33110	33110	33110
33111	T3CE055	55	95	30	23	30	1.900	33111	33111	33111
33112	T3CE060	60	100	30	23	30	2.090	33112	33112	33112
33113	T3DE065	65	110	34	26.5	34	2.850	33113	33113	33113
33114	T3DE070	70	120	37	29	37	3.700	33114	33114	-
33115	T3DE075	75	125	37	29	37	4.000	33115	33115	33115
33116	T3DE080	80	130	37	29	37	4.200	33116	33116	33116
33117	T3DE085	85	140	41	32	41	5.400	33117	33117	33117
33118	T3DE090	90	150	45	35	45	6.950	33118	33118	33118
33119	T3EE095	95	160	49	38	49	8.910	-	-	-
33120	T3EE100	100	165	52	40	52	9.840	-	-	-
33121	T3EE105	105	175	56	44	56	12.000	-	-	-
33122	T3EE110	110	180	56	43	56	12.440	-	33122	-
33124	T3FE120	120	200	62	48	62	17.430	-	-	-
33205	T2DE025	25	52	22	18	22	.510	33205	33205	33205
33228	T2DE028	28	58	24	19	24	.660	-	-	-
33206	T2DE030	30	62	25	19.5	25	.820	33206	33206	33206
33232	T2DE032	32	65	26	20.5	26	.900	-	-	-
33207	T2DE035	35	72	28	22	28	1.250	33207	33207	33207
33208	T2DE040	40	80	32	25	32	1.700	33208	33208	33208
33209	T2DE045	45	85	32	25	32	1.800	33209	33209	33209
33210	T3DE050	50	90	32	24.5	32	2.000	33210	33210	33210
33211	T3DE055	55	100	35	27	35	2.650	33211	33211	33211
33212	T3EE060	60	110	38	29	38	3.550	33212	33212	33212
33213	T3EE065	65	120	41	32	41	4.500	33213	33213	33213
33214	T3EE070	70	125	41	32	41	4.800	33214	33214	33214
33215	T3EE075	75	130	41	31	41	4.950	33215	33215	33215
33216	T3EE080	80	140	46	35	46	6.600	33216	33216	33216
33217	T3EE085	85	150	49	37	49	8.150	33217	33217	33217
33218	T3FE090	90	160	55	42	55	10.490	-	-	-
33219	T3FE095	95	170	58	44	58	12.360	-	-	-
33220	T3FE100	100	180	63	48	63	14.110	-	33220	-
33221	T3FE105	105	190	68	52	68	18.480	-	-	-

NOTE:

- 1.) These are complete bearings consisting of interchangeable cups and cones of the same size.
- 2.) Available in ABEC 3 (P/6) precision. Consult factory for availability.
- 3.) "B", "C" and "T" dimensions may vary between manufacturers.



Our Service Is...

Making our products readily available to you through a nationwide system of warehouses and sales offices. **Consolidated** is ready to fulfill your daily or long term requirements for bearings and related products. We offer the following:

Same Day Shipping Service - All orders that can be filled are shipped the same day they are received.

Emergency Shipment Service – Our staff is available to serve your requirements 24 hours a day, throughout the year including holidays. Emergency phone numbers are listed in our current price schedule.

Overseas Air Service – If stock is available, **Consolidated** will arrange airfreight shipments from our overseas suppliers. Shipments are normally delivered within 10 days.

Direct Phone Order Service – Your calls reach our order desks directly. No voice mail and no delays. WATS numbers for all warehouse locations are listed on the back page of our current price schedule.

Stock Availability Service – With our computerized inventory control system, we can provide you with an immediate answer concerning stock availability from all of our nine (9) warehouse locations. For items not available, precise delivery dates can usually be given.

Technical Service – Our engineering staff can provide you with up-to-date technical information regarding all types of bearing applications.

24-Hour Fax Service – Fax numbers for all warehouse locations are indicated on the back page of our current price schedule.

Bearing Modification Service – Our Cedar Knolls facility is equipped to modify cylindrical roller and needle bearings to various internal clearances – C/3, C/4, W/23, C/5 or custom clearances to meet your special requirements.