



PA Series Flanged Ball Bearing Assembly

PART	A	B	C	D	E	F	BALLS NO.	DIA.	RADIAL LOAD RATING (LBS.) AT					
									50 RPM	100 RPM	300 RPM	600 RPM	800 RPM	1000 RPM
PA-715-2	.906 - .911	.251 - .255	1/4	1/16	1/8	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-724-2	.905 - .908	.251 - .255	1/4	1/16	1/4	.985 - .995	12	5/32	75	54	39	30	26.4	23.4
PA-867-1	.906 - .911	.251 - .255	1/4	1/16	3/4	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-715-3	.906 - .911	.313 - .317	1/4	1/16	1/8	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-715-2B*	.904 - .909	.314 - .318	1/4	1/16	1/8	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-715-3B*	.904 - .909	.314 - .318	1/4	1/16	1/4	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-724-3	.906 - .911	.320 - .325	1/4	1/16	1/8	.985 - .995	12	5/32	75	54	39	30	26.4	23.4
PA-724-1	.906 - .911	.323 - .328	1/4	1/16	1/4	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-724-1A	.905 - .908	.323 - .328	1/4	1/16	1/4	.985 - .995	12	5/32	75	54	39	30	26.4	23.4
PA-715-4B*	.904 - .909	.326 - .330	1/4	1/16	1/8	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-724-1B*	.905 - .908	.327 - .330	1/4	1/16	1/4	.985 - .995	12	5/32	75	54	39	30	26.4	23.4
PA-715-6	.906 - .911	.362 - .366	1/4	1/16	1/8	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-715-1	.906 - .911	.376 - .380	1/4	1/16	1/8	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-715-1D	.906 - .911	.376 - .380	1/4	1/16	3/32	.985 - .995	12	5/32	75	54	39	30	26.4	23.4
PA-715-4	.906 - .911	.382 - .386	1/4	1/16	1/8	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-715-5	.906 - .911	.403 - .408	1/4	1/16	1/8	1 1/32	12	5/32	75	54	39	30	26.4	23.4
PA-883-2	.906 - .911	.439 - .444	1/4	1/16	1/8	1 1/32	17	1/8	62.5	45	32.5	25	22	19.5
PA-883-1	.906 - .911	.501 - .505	1/4	1/16	1/8	1 1/32	17	1/8	62.5	45	32.5	25	22	19.5
PA-870-1	.906 - .911	.504 - .509	1/4	1/16	-	1 1/32	17	1/8	62.5	45	32.5	25	22	19.5
PA-641-7	1.123 - 1.130	.250 - .254	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-11	1.125 - 1.130	.313 - .317	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-1D*	1.125 - 1.130	.315 - .319	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-3D*	1.125 - 1.130	.315 - .319	5/16	5/64	1/4	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-3	1.125 - 1.130	.375 - .380	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-663-2	1.125 - 1.130	.376 - .380	5/16	5/64	3/16	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA641-4D*	1.125 - 1.130	.378 - .382	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-9	1.125 - 1.130	.380 - .385	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-10	1.125 - 1.130	.431 - .436	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-2	1.125 - 1.130	.439 - .443	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-2D*	1.125 - 1.130	.440 - .444	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-1	1.125 - 1.130	.500 - .505	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-4	1.125 - 1.130	.501 - .503	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA663-1	1.125 - 1.130	.502 - .506	5/16	5/64	3/16	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-12	1.125 - 1.130	.503 - .506	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-6	1.125 - 1.130	.505 - .510	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-5	1.125 - 1.130	.509 - .511	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-8	1.125 - 1.130	.564 - .568	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-641-1J	1.130 - 1.135	.501 - .503	5/16	5/64	1/8	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA641-2J	1.130 - 1.135	.502 - .506	5/16	5/64	3/16	1 1/4	13	3/16	107.5	77.4	55.9	43	37.84	33.54
PA-652-5	1.375 - 1.380	.251 - .255	3/8	5/64	9/64	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-652-4	1.375 - 1.380	.376 - .380	3/8	5/64	9/64	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-652-3	1.375 - 1.380	.439 - .443	3/8	5/64	9/64	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-812-1*	1.375 - 1.380	.440 - .444	3/8	5/64	9/64	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-652-2	1.375 - 1.380	.501 - .505	3/8	5/64	9/64	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-652-8	1.375 - 1.380	.505 - .510	3/8	5/64	9/64	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-887-1*	1.375 - 1.380	.507 - .511	3/8	5/64	9/64	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-652-6	1.375 - 1.380	.564 - .568	3/8	5/64	9/64	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-652-1	1.375 - 1.380	.626 - .630	3/8	5/64	9/64	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-652-7	1.375 - 1.380	.630 - .635	3/8	5/64	9/64	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-782-3	1.380 - 1.385	.439 - .443	3/8	5/64	1/8	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-782-4	1.380 - 1.385	.501 - .505	3/8	5/64	1/8	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-782-2	1.380 - 1.385	.626 - .630	3/8	5/64	5/32	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24
PA-782-1	1.380 - 1.385	.626 - .630	3/8	5/64	1/8	1 1/2	12	1/4	145	104.4	75.4	58	51.04	45.24

PA-820-1	1.500 - 1.505	.376 - .380	13/32	7/64	5/32	1 5/8	12	1/4	180	129.6	93.6	72	63.36	56.16
PA-820-2	1.500 - 1.505	.439 - .443	13/32	7/64	5/32	1 5/8	12	1/4	180	129.6	93.6	72	63.36	56.16
PA-817-2*	1.500 - 1.505	.440 - .444	13/32	7/64	9/32	1 5/8	12	1/4	180	129.6	93.6	72	63.36	56.16
PA-820-3	1.500 - 1.505	.501 - .505	13/32	7/64	5/32	1 5/8	12	1/4	180	129.6	93.6	72	63.36	56.16
PA-817-1*	1.500 - 1.505	.503 - .507	13/32	7/64	7/32	1 5/8	12	1/4	180	129.6	93.6	72	63.36	56.16
PA-820-6	1.500 - 1.505	.511 - .515	13/32	7/64	5/32	1 5/8	12	1/4	180	129.6	93.6	72	63.36	56.16
PA-820-4	1.500 - 1.505	.626 - .630	13/32	7/64	5/32	1 5/8	12	1/4	180	129.6	93.6	72	63.36	56.16
PA-820-5	1.500 - 1.505	.689 - .693	13/32	7/64	5/32	1 5/8	12	1/4	180	129.6	93.6	72	63.36	56.16

* DENOTES HEXAGONAL BORE