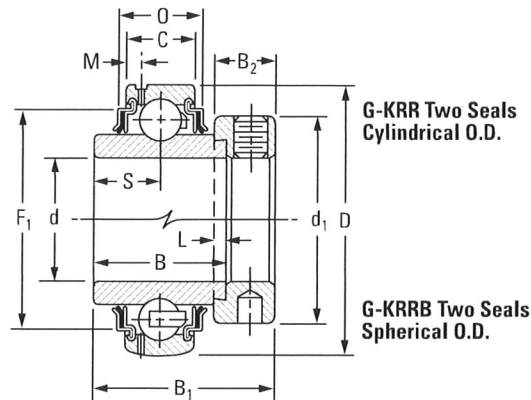


BALL BEARING HOUSED UNITS

WIDE-INNER-RING BALL BEARINGS • INDUSTRIAL SERIES • G-KRR, G-KRRB



Continued from previous page.

Bearing No.		Collar No.	Basic Outer-Ring Size	Shaft Dia.	O.D.	Ring Widths		S	L	d ₁	B ₂	M	B ₁	F ₁	O	Brg. and Collar Wt.		Static Load Rating	Extended Dynamic Load Rating
Cylindrical O.D.	Spherical O.D.					Inner	Outer												
				d	D	B	C									kg	lbs.	C ₀	C _E
				in.	mm	mm	mm	in.	in.	mm	mm	mm	mm	mm	mm			N	N
G1110KRR	G1110KRRB	S1110K	209	1 5/8												0.925	2.04		
G1111KRR	G1111KRRB	S1111K		1 11/16	85	42.86	22	21.40	4.8	63.5	18.3	4.55	56.4	73.86	27.18	0.880	1.94	20500	36300
G1112KRR	G1112KRRB	S1112K		1 3/4	3.3465	1 11/16	0.866	27/32	3/16	2 1/2	23/32	0.179	2 7/32	2.908	1.07	0.835	1.84	4600	8160
GE45KRR	GE45KRRB	SE45K		45												0.835	1.84		
—	G1113KRR	S1113K	210	1 13/16												1.116	2.46		
—	G1114KRRB	S1114K		1 7/8	90	49.21	23	24.60	4.8	69.9	18.3	4.70	62.7	77.70	27.51	1.034	2.28	22700	39200
G1115KRR	G1115KRRB	S1115K		1 15/16	3.5433	1 15/16	0.903 ⁽¹⁾	31/32	3/16	2 3/4	23/32	0.185	2 15/32	3.059	1.083	1.016	2.24	5100	8800
GE50KRR	GE50KRRB	SE50K		50												1.016	2.24		
G1200KRR	G1200KRRB	S1200K	211	2												1.583	3.49		
—	G1201KRRB	S1201K		2 1/16												1.470	3.24		
—	G1202KRRB	S1202K		2 1/8	100	55.56	25	27.80	4.8	76.2	20.6	5.00	71.4	87.17	29.01	1.406	3.10	28500	48000
G1203KRR	G1203KRRB	S1203K		2 3/16	3.9370	2 3/16	0.983 ⁽²⁾	1 3/32	3/16	3	13/16	0.197	2 13/16	3.432	1.142	1.365	3.01	6400	10800
GE55KRR	GE55KRRB	SE55K		55												1.365	3.01		
—	G1204KRRB	S1204K	212	2 1/4												2.041	4.50		
—	G1205KRRB	S1205K		2 5/16												1.923	4.24		
—	G1206KRRB	S1206K		2 3/8	110	61.91	27	31.00	6.4	84.1	22.2	5.13	77.8	94.89	35.03	1.846	4.07	35600	58800
G1207KRR	G1207KRRB	S1207K		2 7/16	4.3307	2 7/16	1.063	1 7/32	1/4	3 5/16	7/8	0.202	3 1/16	3.736	1.379	1.778	3.92	8000	13200
GE60KRR	GE60KRRB	SE60K		60												1.846	4.07		
—	G1210KRRB	S1210K	214	2 5/8												2.681	5.91		
—	G1211KRRB	S1211K		2 11/16	125	68.26	28	34.10	6.4	96.8	23.8	5.08	79.4	109.17	35.94	2.585	5.70	43000	69500
—	GE70KRRB	SE70K		70	4.9213	2 11/16	1.102	1 11/32	1/4	3 13/16	15/16	0.200	3 1/8	4.298	1.415	2.585	5.70	9650	15600
—	G1212KRRB	S1212K		2 3/4												3.084	6.80		
—	G1213KRRB	S1213K	215	2 13/16												2.976	6.56		
—	G1214KRRB	S1214K		2 7/8	130	74.61	29	37.30	6.4	101.6	23.8	5.56	92.1	113.13	38.03	2.867	6.32	43600	69500
—	G1215KRRB	S1215K		2 15/16	5.1181	2 15/16	1.142	1 15/32	1/4	4	15/16	0.219	3 5/8	4.454	1.497	2.753	6.07	9800	15600
—	GE75KRRB	SE75K		75												2.753	6.07		

⁽¹⁾Spherical O.D. outer-ring width is 22 mm, 0.866 in. 2 1/4 in. — 2 15/16 in., nominal to 0.015 mm, +0.0005 in.

⁽²⁾Spherical O.D. outer-ring width is 24 mm (0.945 in.).

NOTE: Bore tolerances: 1/2 in. — 2 3/16 in., nominal to +0.013 mm, +0.0005 in.