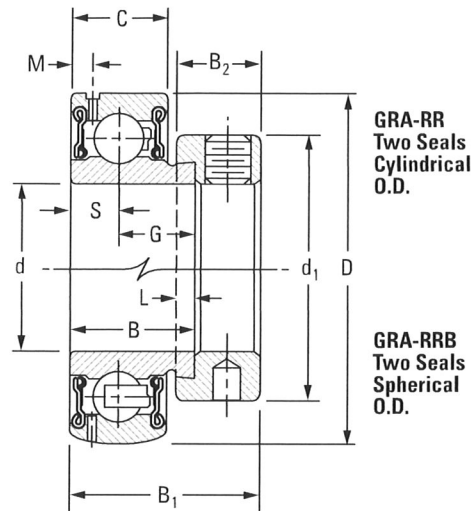


BALL BEARING HOUSED UNITS

WIDE-INNER-RING BALL BEARINGS • STANDARD SERIES • GRA-RR, GRA-RRB



Continued from previous page.

Bearing No.		Collar No.	Basic Outer-Ring Size	Shaft Dia.	O.D.	Ring Widths		S	G	L	d ₁	B ₂	M	B ₁	Brg. and Collar Wt.	Static Load Rating	Extended Dynamic Load Rating
Cylindrical O.D.	Spherical O.D.					Inner	Outer										
				d	D	B	C								kg	N	N
				in.	mm	in.	in.	in.	in.	in.	in.	in.	in.	in.	lbs.	lbs.	lbs.
GRA108RR	GRA108RRB	S1108K	208	1 1/2	80	30.18	22	11.00	19.18	4.8	60.3	18.3	4.17	43.7	0.694	1.53	19600
—	GRA109RRB	S1109K		1 9/16	3.1496	1.188	0.866 ⁽³⁾	0.433	0.755	3/16	2 3/8	2 3/32	0.164	1 23/32	0.649	1.43	36000
GRAE40RR	GRAE40RRB	SE40K		40											0.649	1.43	8150
—	GRA110RRB	S1110K	209	1 5/8											0.780	1.72	
—	GRA111RRB	S1111K		1 11/16	85	30.18	22	11.00	19.18	4.8	63.5	18.3	4.55	43.7	0.735	1.62	20500
—	GRA112RRB	S1112K		1 3/4	3.3465	1.188	0.866	0.433	0.755	3/16	2 1/2	2 3/32	0.179	1 23/32	0.680	1.50	36300
—	GRAE45RRB	SE45K		45											0.680	1.50	8160
—	GRA113RRB	S1113K	210	1 13/16											0.880	1.94	
—	GRA114RRB	S1114K		1 7/8											0.830	1.83	
—	GRA115RRB	S1115K		1 15/16	90	30.18	22	11.00	19.18	4.8	69.9	18.3	4.44	43.7	0.771	1.79	22700
—	GRA115RRB2	S1115K2		2	3.5433	1.188	0.866	0.433	0.755	3/16	2 3/4	2 3/32	0.175	1 23/32	0.717	1.58	39200
—	GRAE50RRB	SE50K		50											0.771	1.79	8800
—	GRA200RRB	S1200K	211	2											0.962	2.12	
—	GRA201RRB	S1201K		2 1/16											0.898	1.98	
—	GRA202RRB	S1202K		2 1/8	100	32.54	24	11.99	20.55	4.8	76.2	20.6	4.90	48.4	0.857	1.89	28500
—	GRA203RRB	S1203K		2 3/16	3.9370	1.281	0.945	0.472	0.809	3/16	3	1 13/16	0.193	1 29/32	0.807	1.78	48000
—	GRAE55RRB	SE55K		55											0.807	1.78	10800

⁽¹⁾Spherical O.D. outer-ring width is 12 mm (0.472 in.).

⁽²⁾Spherical O.D. outer-ring width is 14 mm (0.551 in.).

⁽³⁾Spherical O.D. outer-ring width is 21 mm (0.827 in.).

NOTE: Bore tolerance is nominal to +0.013 mm, +0.0005 in.