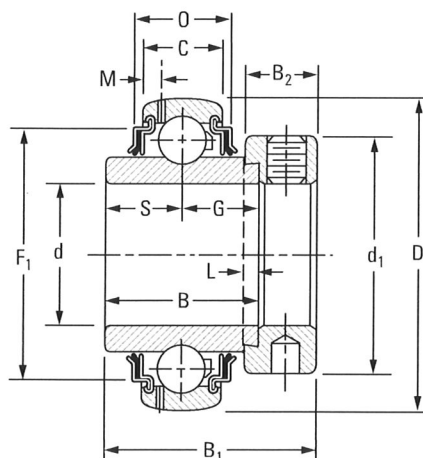


BALL BEARING HOUSED UNITS

WIDE-INNER-RING BALL BEARINGS • HEAVY SERIES • GN-KRRB

GN-KRRB RELUBRICATABLE TYPES – continued



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	F ₁	O	Brg. and Collar Wt.		Static Load Rating	Extended Dynamic Load Rating
					Inner	Outer													
			d	D	B	C	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	kg lbs.	kg lbs.	N lbs.	N lbs.
GN207KRRB	SN207K	312	2 7/16	130 5.1181	61.91 2 7/16	33 1.299	31.0 1 1/32	31.0 1 1/32	6.4 1/4	88.9 3 1/2	23.8 1 5/16	5.84 0.230	79.4 3 1/8	108.52 4.312	38.99 1.535	2.839 6.26		52000 11700	90700 20400
GN211KRRB	SO211K	314	2 11/16	150 5.9055	68.26 2 11/16	37 1.457	34.1 1 11/32	34.1 1 11/32	6.4 1/4	101.6 4	27.0 1 1/16	6.73 0.265	88.9 3 1/2	126.31 4.973	44.96 1.770	4.509 9.94		68100 15300	115700 26000
GN215KRRB	SN215K	315	2 15/16	160 6.2992	74.61 2 15/16	39 1.535	37.3 1 15/32	37.3 1 15/32	6.4 1/4	112.7 4 1/16	31.8 1 1/4	6.48 0.255	100.0 3 15/16	133.02 5.273	51.13 2.013	5.634 12.42		77000 17300	125900 28300
GN303KRRB	SN303K	316	3 3/16	170 6.6929	80.96 3 3/16	41 1.614	40.5 1 19/32	40.5 1 19/32	6.4 1/4	119.1 4 11/16	31.8 1 1/4	7.26 0.286	106.4 4 3/16	142.82 5.623	51.05 2.010	7.126 15.71		86300 19400	136600 30700
GN307KRRB	SN307K	318	3 7/16	190 7.4803	87.31 3 7/16	45 1.772	42.1 1 21/32	42.1 1 21/32	7.9 5/16	133.4 5 1/4	36.5 1 7/16	8.18 0.322	115.9 4 9/16	161.37 6.353	52.63 2.072	9.190 20.26		107200 24100	158400 35600
GN315KRRB	SN315K	320	3 15/16	215 8.4646	100.01 3 15/16	49 1.929	50.0 1 31/32	50.0 1 31/32	7.9 5/16	146.1 5 3/4	36.5 1 7/16	7.82 0.308	129.6 5 1/16	182.85 7.199	59.36 2.337	12.233 26.97		140600 31600	191700 43100

⁽¹⁾Also available with cylindrical O.D. Delete suffix B. Example: GN108KRR.

NOTE: Bore tolerances: 1 3/16 in. – 2 3/16 in., nominal to +0.013 mm, +0.0005 in.;
2 1/4 in. – 3 3/16 in., nominal to +0.015 mm, +0.0006 in.