

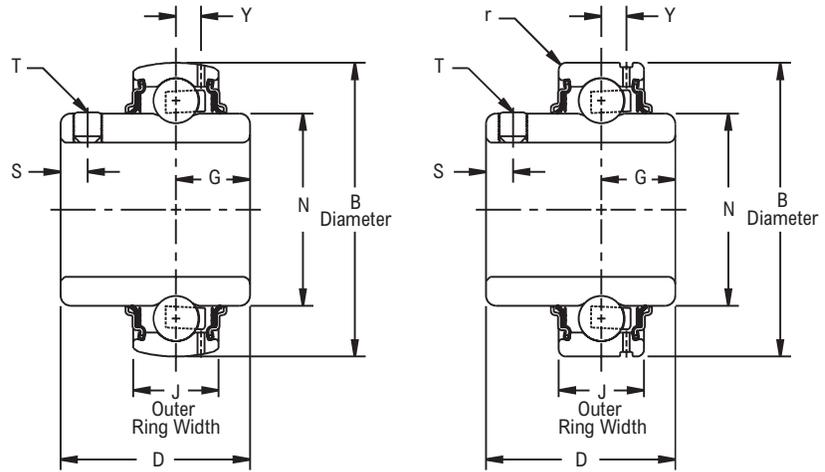
## UG200, UBG200



Photo Shows an Unmounted Ball Bearing Unit

### Product Features

- Broad range of sealing options
- Wide inner ring for increased shaft stability
- Spring locking setscrew mount
- Sealed & relubricatable
- Spherical or Cylindrical O.D.
- See Features & Benefits for additional info.



### Bearing Dimensions

Size Code	Shaft Diameter	Cylindrical		Spherical		B O.D.	D	G	M	N	r	S	T	Y	Approx. Weight
		Part Number	J Outer Ring Width	Part Number	J Outer Ring Width										
203	1/2	UBG2B08NL*■	0.4724	UG2B08NL*■	0.5118	1.5748	1 3/32	0.4531	-	0.941	0.024	0.15	#10-32	0.158	0.25
	5/8	UBG210NL*■		UG210NL*■											
	11/16	UBG211NL*■		UG211NL*■											
	17.00	UBG2M17NL*■	12.0000	UG2M17NL*■	13.0000	40.0000	27.78	11.5090	-	23.900	0.610	3.80	#10-32	4.010	0.10
204	3/4	UBG212NL*■	0.5512	UG212NL*■	0.5906	1.8504	1 9/32	0.5313	-	1.121	0.039	0.19	#1/4-28	0.176	0.50
	20.00	UBG2M20NL*■	14.0000	UG2M20NL*■	15.0000	47.0000	32.54	13.4940	-	28.470	1.000	4.80	#1/4-28	4.470	0.20
205	7/8	UBG214NL*Δ■	0.5906	UG214NL*Δ■	0.5906	2.0472	1 23/64	0.5625	-	1.313	0.039	0.22	#1/4-28	0.176	0.50
	15/16	UBG215NL*Δ■		UG215NL*Δ■											
	1	UBG216NL*Δ■		UG216NL*Δ■											
	25.00	UBG2M25NL*Δ■		15.0000											
206	1 1/8	UBG218NL*■	0.7087	UG218NL*■	0.7087	2.4409	1 9/16	0.6094	-	1.587	0.039	0.22	#1/4-28	0.202	0.80
	1 3/16	UBG219NL*■		UG219NL*■											
	1 1/4	UBG2E20NL*■		UG2E20NL*■											
	30.00	UBG2M30NL*■	18.0000	UG2M30NL*■	18.0000	62.0000	39.69	15.4780	-	40.310	1.000	5.60	#1/4-28	5.130	0.35
207	1 1/4	UBG220NL*Δ■	0.7480	UG220NL*Δ■	0.7480	2.8346	1 49/64	0.6563	-	1.847	0.039	0.25	#5/16-24	0.239	1.20
	1 3/8	UBG222NL*Δ■		UG222NL*Δ■											
	1 7/16	UBG223NL*Δ■		UG223NL*Δ■											
	35.00	UBG2M35NL*Δ■	19.0000	UG2M35NL*Δ■	19.0000	72.0000	44.85	16.6690	-	46.910	1.000	6.40	#5/16-24	6.070	0.55
208	1 1/2	UBG224NL*Δ■	0.8268	UG224NL*Δ■	0.8661	3.1496	1 29/32	0.7344	-	2.083	0.039	0.32	#5/16-24	0.253	1.50
	40.00	UBG2M40NL*Δ■	21.0000	UG2M40NL*Δ■	22.0000	80.0000	48.42	18.6530	-	52.910	1.000	8.10	#5/16-24	6.430	0.70
209	1 5/8	UBG226NL*Δ■	0.8661	UG226NL*Δ■	0.8661	3.3465	2 1/32	0.7969	-	2.281	0.039	0.32	#5/16-24	0.254	2.00
	1 11/16	UBG227NL*Δ■		UG227NL*Δ■											
	1 3/4	UBG228NL*Δ■		UG228NL*Δ■											
	45.00	UBG2M45NL*Δ■	22.0000	UG2M45NL*Δ■	22.0000	85.0000	51.59	20.2410	-	57.940	1.000	8.10	#5/16-24	6.450	0.90
210	1 15/16	UBG231NL*Δ■	0.9055	UG231NL*Δ■	0.8661	3.5433	2 3/32	0.8281	-	2.475	0.039	0.38	#3/8-24	0.268	2.20
	2	UBG2E32NL*Δ■		UG2E32NL*Δ■											
	50.00	UBG2M50NL*Δ■	23.0000	UG2M50NL*Δ■	22.0000	90.0000	53.18	21.0340	-	62.860	1.000	9.60	#3/8-24	6.810	1.00
211	2	UBG232NL*Δ■	0.9843	UG232NL*Δ■	0.9843	3.9370	2 1/4	0.8438	-	2.749	0.059	0.38	#3/8-24	0.295	2.40
	2 3/16	UBG235NL*Δ■		UG235NL*Δ■											
	55.00	UBG2M55NL*Δ■	25.0000	UG2M55NL*Δ■	25.0000	100.0000	57.15	21.4310	-	69.820	1.500	9.60	#3/8-24	7.490	1.10
212	2 1/4	UBG236NL*Δ■	1.0630	UG236NL*Δ■	1.0630	4.3307	2 1/2	0.9375	-	3.012	0.059	0.38	#3/8-24	0.330	3.40
	2 3/8	UBG238NL*Δ■		UG238NL*Δ■											
	2 7/16	UBG239NL*Δ■		UG239NL*Δ■											
	60.00	UBG2M60NL*Δ■	27.0000	UG2M60NL*Δ■	27.0000	110.0000	63.50	23.8130	-	76.500	1.500	9.60	#3/8-24	8.380	1.50

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**Bearing Dimensions**

Size Code	Shaft Diameter	Cylindrical		Spherical		B O.D.	D	G	M	N	r	S	T	Y	Approx. Weight
		Part Number	J Outer Ring Width	Part Number	J Outer Ring Width										
213	2 1/2	-	-	UG240NL*Δ	1.0630	4.7244	2 11/16	1.0000	4 3/16	3.331	-	-	-	0.343	5.80
	2 11/16	-	-	UG243NL*Δ											
	65.00	-	-	UG2M65NL*Δ	27.0000	120.0000	68.26	25.4000	106.40	84.610	-	-	-	8.710	2.60
215	2 3/4	-	-	UG244NL*Δ											
	2 15/16	-	-	UG247NL*Δ	1.1417	5.1181	2 7/8	1.0625	4 5/8	3.624	-	-	-	0.367	7.30
	3	-	-	UG2E48NL*Δ											
	75.00	-	-	UG2M75NL*Δ	29.0000	130.0000	73.02	26.9870	117.50	92.050	-	-	-	9.320	3.30
217	3 7/16	-	-	UG255NL*Δ	1.3386	5.9055	3 9/16	1.4375	5 3/16	4.158	-	-	-	0.415	9.50
	3 1/2	-	-	UG2E56NL*Δ											
	85.00	-	-	UG2M85NL*Δ	34.0000	150.0000	90.49	36.5130	131.80	105.610	-	-	-	10.540	4.30
220	3 15/16	-	-	UG263NL*	1.5748	7.0866	4 1/4	1.6719	5 15/16	4.913	-	-	-	0.504	16.00
	4	-	-	UG2E64NL*											
	100.00	-	-	UG2M100NL*	40.0000	180.0000	107.95	42.4660	150.80	124.790	-	-	-	12.800	7.20

**Additional Notes**

Please call 1-866-REXNORD for availability  
 Bearing O.D. tolerance for size code 208 and below,  
 +.0000 in/- .0005 in (**+0.000 mm/-0.013 mm**)  
 Bearing O.D. tolerance for size codes 209 thru 214,  
 +.0000 in/- .0006 in (**+0.000 mm/-0.015 mm**)  
 Bearing O.D. tolerance for size codes 215 thru 217,  
 +.0000 in/- .0008 in (**+0.000 mm/-0.020 mm**)  
 Bearing O.D. tolerance for all other size codes,  
 +.0000 in/- .0010 in (**+0.000 mm/-0.025 mm**)

Dimension "r", max fillet radius of housing to clear bearing corner

\* N lip seals standard

■ Available with H labyrinth seals

Δ Available with E3 triple lip seals

For the Selection Guide, Load Ratings and Speed Limits, see the Link-Belt 200 Series Ball Bearing Engineering section

Note: Dimensions subject to change. Certified dimensions of ordered material furnished on request.