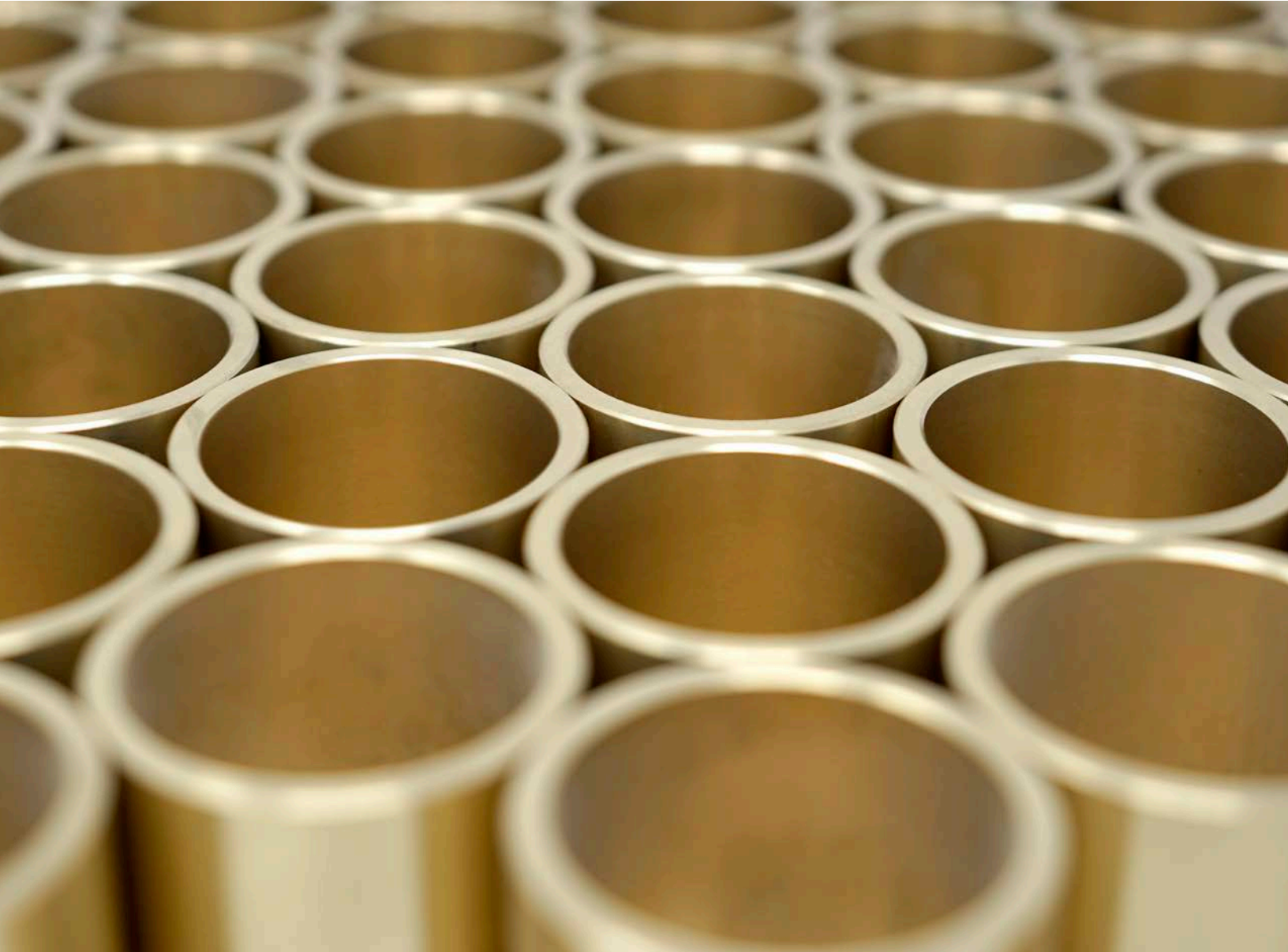




RANDALL
INNOVATION IN MOTION



**CAST BRONZE
STANDARD BUSHINGS**
CATALOG





RANDALL

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Other Available Catalogs

- Solid and Cored Bars Catalog
- Pillow Block Catalog

**All Randall Bearings catalogs are available at
www.randallbearings.com**

Randall Cast Bronze Standard Bushings

ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description
1/8	1/4	1/8	0.001	RB 0204-01	5/16	1/2	1	0.039	RB 0508-08	1/2	5/8	1-1/4	0.044	RB 0810-10
		1/4	0.003	RB 0204-02			1-1/4	0.050	RB 0508-10			1-3/8	0.049	RB 0810-11
		3/8	0.004	RB 0204-03			3/8	1/2	1/4			0.007	RB 0608-02	1-1/2
3/16	1/4	1/4	0.001	RB 0304-02	3/8	0.010			RB 0608-03	1-3/4	0.062	RB 0810-14*		
		3/8	0.002	RB 0304-03	1/2	0.014			RB 0608-04	2	0.071	RB 0810-16		
		1/2	0.003	RB 0304-04	5/8	0.017	RB 0608-05	2-1/4	0.080	RB 0810-18*				
		5/8	0.004	RB 0304-05	3/4	0.021	RB 0608-06	3	0.108	RB 0810-24				
3/16	5/16	1/4	0.004	RB 0305-02	7/8	0.024	RB 0608-07	1/2	11/16	1/2	0.028	RB 0811-04		
		3/8	0.006	RB 0305-03*	1	0.030	RB 0608-08			5/8	0.035	RB 0811-05		
		1/2	0.008	RB 0305-04	1-1/4	0.034	RB 0608-10			3/4	0.044	RB 0811-06		
		3/4	0.019	RB 0305-06*	1-1/2	0.041	RB 0608-12			1	0.056	RB 0811-08		
		1	0.016	RB 0305-08*	3/8	9/16	3/8			0.016	RB 0609-03	1-1/8	0.064	RB 0811-09*
1/4	5/16	1/4	0.002	RB 0405-02			1/2	0.022	RB 0609-04	1-1/4	0.070	RB 0811-10		
		1/2	0.004	RB 0405-04			3/4	0.033	RB 0609-06	1-1/2	0.084	RB 0811-12*		
		3/4	0.006	RB 0405-06	1	0.044	RB 0609-08	1-3/4	0.098	RB 0811-14*				
1/4	3/8	1/4	0.010	RB 0406-02	1-1/4	0.056	RB 0609-10	2	0.112	RB 0811-16*				
		3/8	0.007	RB 0406-03	3/8	5/8	1/2	0.031	RB 0610-04	2-1/4	0.126	RB 0811-18*		
		1/2	0.010	RB 0406-04			5/8	0.039	RB 0610-05	2-1/2	0.140	RB 0811-20*		
		5/8	0.012	RB 0406-05			3/4	0.047	RB 0610-06	3	0.170	RB 0811-24*		
		3/4	0.015	RB 0406-06*	1	0.063	RB 0610-08	1/2	3/4	1/2	0.039	RB 0812-04		
		7/8	0.017	RB 0406-07	1-1/4	0.079	RB 0610-10*			5/8	0.049	RB 0812-05		
		1	0.020	RB 0406-08	1-1/2	0.094	RB 0610-12			3/4	0.060	RB 0812-06		
1-1/4	0.025	RB 0406-10*	7/16	9/16	1/2	0.016	RB 0709-04			1	0.079	RB 0812-08		
1/4	7/16	3/4			0.024	RB 0407-06*	5/8			0.020	RB 0709-05	1-1/8	0.089	RB 0812-09
		1			0.032	RB 0407-08*	1	0.031	RB 0709-08	1-1/4	0.100	RB 0812-10		
		1-1/4	0.040	RB 0407-10*	1-1/4	0.039	RB 0709-10	1-1/2	0.118	RB 0812-12				
1/4	1/2	1/2	0.023	RB 0408-04	1-1/2	0.047	RB 0709-12*	1-3/4	0.137	RB 0812-14*				
		5/8	0.029	RB 0408-05*	1-3/4	0.055	RB 0709-14*	2	0.157	RB 0812-16				
		3/4	0.035	RB 0408-06	2	0.063	RB 0709-16*	2-1/4	0.177	RB 0812-18*				
		1	0.047	RB 0408-08	7/16	5/8	1/2	0.025	RB 0710-04	2-1/2	0.197	RB 0812-20		
1/4	5/8	1/2	0.042	RB 0410-04*			3/4	0.038	RB 0710-06	2-3/4	0.216	RB 0812-22		
		3/4	0.062	RB 0410-06*			1	0.050	RB 0710-08	3	0.238	RB 0812-24		
		1/4	0.002	RB 0506-02	1-1/4	0.063	RB 0710-10	1/2	13/16	1	0.104	RB 0813-08*		
3/8	0.004	RB 0506-03	1-1/2	0.075	RB 0710-12*	1-1/2	0.155			RB 0813-12*				
1/2	0.005	RB 0506-04	2	0.100	RB 0710-16*	2-1/4	0.232			RB 0813-18*				
5/16	3/8	5/8	0.007	RB 0506-05	7/16	11/16	1-1/2	0.106	RB 0711-12*	1/2	7/8	1	0.129	RB 0814-08*
		3/4	0.008	RB 0506-06*	7/16	3/4	1	0.094	RB 0712-08*			1-1/4	0.162	RB 0814-10*
		1	0.011	RB 0506-08	1-1/4	0.117	RB 0712-10*	1-1/2	0.194			RB 0814-12*		
		5/16	7/16	1/4	0.006	RB 0507-02	1-1/2	0.140	RB 0712-12*			1-3/4	0.227	RB 0814-14*
				3/8	0.009	RB 0507-03	7/16	13/16	1-1/2			0.177	RB 0713-12*	2
1/2	0.012			RB 0507-04	1/2	5/8			3/8	0.013	RB 0810-03	1	0.189	RB 0816-08
5/8	0.015	RB 0507-05*	1/2	0.018					RB 0810-04	1-1/2	0.284	RB 0816-12*		
3/4	0.018	RB 0507-06	9/16	0.044			RB 0810-45	2	0.377	RB 0816-16*				
5/16	1/2	1	0.024	RB 0507-08	5/8	0.022	RB 0810-05	2-1/4	0.426	RB 0816-18*				
		1-1/4	0.030	RB 0507-10*	3/4	0.027	RB 0810-06	3	0.569	RB 0816-24				
		3/8	0.014	RB 0508-03	7/8	0.031	RB 0810-07	9/16	11/16	1	0.040	RB 0911-08*		
		1/2	0.019	RB 0508-04	1	0.036	RB 0810-08			1-1/4	0.050	RB 0911-10*		
3/4	0.030	RB 0508-06	1-1/8	0.040	RB 0810-09	1-1/2	0.060			RB 0911-12*				
						1-3/4	0.069			RB 0911-14				

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ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description						
9/16	11/16	2	0.079	RB 0911-16*	5/8	7/8	5/8	0.059	RB 1014-05	3/4	7/8	1/2	0.026	RB 1214-04						
		2-1/4	0.088	RB 0911-18*			3/4	0.071	RB 1014-06			5/8	0.032	RB 1214-05						
		2-1/2	0.098	RB 0911-20*			1	0.095	RB 1014-08			3/4	0.039	RB 1214-06						
9/16	3/4	1/2	0.031	RB 0912-04*	5/8	7/8	1-1/8	0.107	RB 1014-09	3/4	7/8	1	0.052	RB 1214-08						
		3/4	0.046	RB 0912-06			1-1/4	0.118	RB 1014-10			1-1/4	0.065	RB 1214-10						
		1	0.060	RB 0912-08			1-3/8	0.130	RB 1014-11*			1-1/2	0.078	RB 1214-12						
		1-1/4	0.078	RB 0912-10			1-1/2	0.141	RB 1014-12			1-3/4	0.091	RB 1214-14						
		1-3/8	0.043	RB 0912-11*			1-3/4	0.165	RB 1014-14			2	0.104	RB 1214-16						
		1-1/2	0.094	RB 0912-12*			2	0.190	RB 1014-16			2-1/4	0.115	RB 1214-18*						
		1-3/4	0.108	RB 0912-14*			2-1/4	0.212	RB 1014-18*			2-1/2	0.130	RB 1214-20*						
		2	0.125	RB 0912-16*			2-1/2	0.236	RB 1014-20*			3	0.156	RB 1214-24						
		2-1/4	0.140	RB 0912-18*			3	0.290	RB 1014-24			3/4	15/16	1	0.080	RB 1215-08				
		2-1/2	0.155	RB 0912-20*			5/8	15/16	1					0.123	RB 1015-08*	1-1/4	0.100	RB 1215-10*		
3	0.187	RB 0912-24	1-1/2	0.184	RB 1015-12*	1-3/8			0.109	RB 1215-11*										
9/16	13/16	1	0.086	RB 0913-08*	5/8	1			2	0.247	RB 1015-16*			3/4	1	1-1/2	0.121	RB 1215-12		
		1-1/4	0.108	RB 0913-10					2-1/2	0.309	RB 1015-20*					1-3/4	0.140	RB 1215-14*		
		1-1/2	0.130	RB 0913-12*					5/8	1	3/4					0.115	RB 1016-06	2	0.159	RB 1215-16
		1-3/4	0.151	RB 0913-14*							1					0.154	RB 1016-08*	2-1/4	0.179	RB 1215-18*
		2	0.173	RB 0913-16*							1-1/2					0.231	RB 1016-12*	2-1/2	0.199	RB 1215-20*
		2-1/2	0.216	RB 0913-20*							2					0.340	RB 1016-16	2-3/4	0.219	RB 1215-22*
9/16	7/8	1	0.113	RB 0914-08*	5/8	1					2-1/4			0.345	RB 1016-18*	3/4	1	3	0.239	RB 1215-24*
		1-1/2	0.171	RB 0914-12*							5/8	1-1/8	2-1/2	0.383	RB 1016-20*			3/4	1	3/8
		2	0.226	RB 0914-16*			5/8	1-1/8	3	0.463			RB 1016-24	1/2	0.055					RB 1216-04
		5/8	3/4	1/2					0.022	RB 1012-04			5/8	1-1/8	1-1/2					0.331
5/8	0.030			RB 1012-05	5/8	1-1/8			2	0.442					RB 1018-16	3/4	0.082			RB 1216-06
3/4	0.032			RB 1012-06					11/16	13/16	2-1/4	0.495			RB 1018-18*	7/8	0.097	RB 1216-07		
7/8	0.038			RB 1012-07			11/16	13/16			1	0.048			RB 1113-08	1	0.110	RB 1216-08		
1	0.044			RB 1012-08							11/16	13/16	1-1/4	0.059	RB 1113-10*	1-1/8	0.125	RB 1216-09*		
1-1/8	0.049			RB 1012-09	11/16	13/16							1-1/2	0.072	RB 1113-12	1-1/4	0.140	RB 1216-10		
1-1/4	0.055			RB 1012-10					11/16	13/16			1-3/4	0.083	RB 1113-14*	1-3/8	0.152	RB 1216-11*		
1-1/2	0.065			RB 1012-12			11/16	13/16					2	0.094	RB 1113-16*	1-1/2	0.165	RB 1216-12		
1-3/4	0.077			RB 1012-14*							11/16	13/16	2-1/2	0.118	RB 1113-20*	1-3/4	0.193	RB 1216-14		
2	0.087			RB 1012-16*	11/16	7/8							1	0.074	RB 1114-08*	1-7/8	0.206	RB 1216-15*		
2-1/4	0.099			RB 1012-18*					11/16	7/8			1-1/4	0.092	RB 1114-10*	2	0.220	RB 1216-16		
2-1/2	0.110			RB 1012-20*			11/16	7/8					1-1/2	0.111	RB 1114-12*	2-1/8	0.240	RB 1216-17*		
3	0.170			RB 1012-24							11/16	7/8	1-3/4	0.129	RB 1114-14*	2-1/4	0.250	RB 1216-18		
5/8	13/16			1/2	0.034	RB 1013-04*							11/16	7/8	2	0.153	RB 1114-16*	3/4	1-1/16	2-1/2
		3/4	0.051	RB 1013-06	11/16	7/8			2-1/4	0.166					RB 1114-18*	2-3/4	0.302			RB 1216-22
		1	0.068	RB 1013-08			11/16	7/8	2-1/2	0.186					RB 1114-20*	3	0.333			RB 1216-24
		1-1/4	0.085	RB 1013-10					11/16	15/16	1	0.103			RB 1115-08*	3-1/2	0.389			RB 1216-28
		1-1/2	0.102	RB 1013-12*							11/16	15/16	1-1/4	0.128	RB 1115-10*	3/4	1-1/16			1
		1-3/4	0.119	RB 1013-14*	11/16	15/16							1-1/2	0.153	RB 1115-12*					1-1/2
		2	0.137	RB 1013-16			11/16	15/16					1-3/4	0.179	RB 1115-14*					2
		2-1/4	0.153	RB 1013-18*					11/16	15/16			2	0.205	RB 1115-16*					2-1/4
		2-1/2	0.169	RB 1013-20*							11/16	15/16	2-1/2	0.258	RB 1115-20*					2-1/2
		3	0.206	RB 1013-24	11/16	1							1-1/4	0.167	RB 1116-10*					3
5/8	7/8	1/2	0.047	RB 1014-04*			11/16	1					2-1/4	0.298	RB 1116-18*			3/4	1-1/8	1
									2-1/2	0.331			RB 1116-20*	1-1/2	0.267					RB 1218-12

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ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description		
3/4	1-1/8	2	0.354	RB 1218-16*	7/8	1-1/8	1-3/8	0.174	RB 1418-11*	1	1-1/8	1-1/2	0.101	RB 1618-12*		
		2-1/4	0.398	RB 1218-18*			1-1/2	0.189	RB 1418-12			1-3/4	0.117	RB 1618-14*		
		2-1/2	0.442	RB 1218-20*			1-3/4	0.222	RB 1418-14			2	0.134	RB 1618-16		
		3	0.534	RB 1218-24			2	0.253	RB 1418-16			2-1/2	0.170	RB 1618-20		
3/4	1-3/16	1-1/2	0.320	RB 1219-12	7/8	1-3/16	2-1/4	0.283	RB 1418-18*	1	1-3/16	7/8	0.090	RB 1619-07*		
		2	0.425	RB 1219-16*			2-1/2	0.317	RB 1418-20*			1	0.103	RB 1619-08*		
		2-1/2	0.533	RB 1219-20*			3	0.378	RB 1418-24			1-1/4	0.130	RB 1619-10*		
3/4	1-1/4	1	0.252	RB 1220-08	7/8	1-3/16	3-1/4	0.409	RB 1418-26*	1	1-1/4	1-1/2	0.156	RB 1619-12*		
		1-3/4	0.440	RB 1220-14*			3-1/2	0.450	RB 1418-28*			1-3/4	0.181	RB 1619-14*		
		2	0.510	RB 1220-16			1	0.163	RB 1419-08			2	0.209	RB 1619-16		
		2-1/4	0.568	RB 1220-18*			1-1/4	0.204	RB 1419-10*			2-1/2	0.261	RB 1619-20*		
		2-1/2	0.628	RB 1220-20*			1-1/2	0.243	RB 1419-12*			1	1-1/4	1/2	0.071	RB 1620-04
3	0.754	RB 1220-24	2	0.324	RB 1419-16*	3/4	0.107	RB 1620-06								
13/16	15/16	1	0.055	RB 1315-08*	2-1/2	0.405	RB 1419-20*	1	0.142	RB 1620-08						
		1-1/2	0.090	RB 1315-12*	3	0.486	RB 1419-24*	1-1/8	0.160	RB 1620-09						
		2	0.112	RB 1315-16*	7/8	1-1/4	1-1/2	0.300	RB 1420-12*	1-1/4	0.180	RB 1620-10				
		13/16	1	1-1/2			0.130	RB 1316-12*	1-3/4	0.350	RB 1420-14*	1-3/8	0.194	RB 1620-11*		
1-3/4	0.150			RB 1316-14*			2	0.401	RB 1420-16*	1-1/2	0.214	RB 1620-12				
2	0.173			RB 1316-16*			2-1/4	0.453	RB 1420-18*	1-5/8	0.232	RB 1620-13*				
13/16	1-1/16	2-1/2	0.214	RB 1316-20*	3	0.601	RB 1420-20*	1-3/4	0.249	RB 1620-14						
		1-1/2	0.177	RB 1317-12*	3-1/2	0.701	RB 1420-24*	1-7/8	0.265	RB 1620-15*						
		2	0.238	RB 1317-16*	4	0.801	RB 1420-28*	2	0.285	RB 1620-16						
		2-1/2	0.294	RB 1317-20*	7/8	1-3/8	1-1/2	0.424	RB 1422-12*	2-1/4	0.321	RB 1620-18				
2-3/4	0.324	RB 1317-22*	1-3/4	0.495			RB 1422-14*	2-1/2	0.357	RB 1620-20						
3	0.353	RB 1317-24*	2	0.566			RB 1422-16*	2-3/4	0.389	RB 1620-22*						
13/16	1-1/8	1-1/2	0.230	RB 1318-12*			2-1/2	0.707	RB 1422-20*	2-7/8	0.410	RB 1620-23*				
		2	0.305	RB 1318-16*	3	0.848	RB 1422-24*	3	0.428	RB 1620-24						
		13/16	1-3/16	2-1/2	0.471	RB 1319-20*	15/16	1-1/8	1-1/2	0.146	RB 1518-12*	3-1/2	0.495	RB 1620-28		
3	0.565			RB 1319-24*	2	0.195			RB 1518-16*	3-3/4	0.530	RB 1620-30				
7/8	1			1	0.060	RB 1416-08			2-1/2	0.244	RB 1518-20*	4	0.571	RB 1620-32		
7/8	1	1-1/4	0.075	RB 1416-10*	15/16	1-3/16	1-1/4	0.168	RB 1519-10*	1	1-5/16	1-1/2	0.272	RB 1621-12*		
		1-3/8	0.081	RB 1416-11*			1-1/2	0.200	RB 1519-12*			2	0.363	RB 1621-16*		
		1-1/2	0.090	RB 1416-12			2	0.267	RB 1519-16*			2-1/4	0.409	RB 1621-18*		
		1-5/8	0.096	RB 1416-13			2-1/4	0.300	RB 1519-18*			2-1/2	0.458	RB 1621-20*		
		2	0.118	RB 1416-16			3	0.401	RB 1519-24*			3	0.545	RB 1621-24*		
		3	0.180	RB 1416-24			15/16	1-1/4	1			0.172	RB 1520-08*	3-1/2	0.636	RB 1621-28*
7/8	1-1/16	1	0.091	RB 1417-08*	1-1/2	0.258			RB 1520-12*	3-3/4	0.681	RB 1621-30*				
		1-1/4	0.114	RB 1417-10*	2	0.344			RB 1520-16*	1	1-3/8	1	0.225	RB 1622-08		
		1-1/2	0.138	RB 1417-12	2-1/2	0.430	RB 1520-20*	1-1/4	0.280			RB 1622-10				
1-3/4	0.160	RB 1417-14*	2-3/4	0.476	RB 1520-22*	1-1/2	0.336	RB 1622-12								
7/8	1-1/8	2	0.183	RB 1417-16*	15/16	1-5/16	1-1/2	0.318	RB 1521-12*	1	1-3/8	1-3/4	0.394	RB 1622-14		
		2-1/4	0.206	RB 1417-18*			2	0.424	RB 1521-16*			2	0.448	RB 1622-16		
		2-1/2	0.229	RB 1417-20*			3	0.641	RB 1521-24*			2-1/2	0.563	RB 1622-20		
		3	0.277	RB 1417-24*			1	1-1/8	1/2			0.034	RB 1618-04	2-3/4	0.616	RB 1622-22*
		3/4	0.095	RB 1418-06					1			0.070	RB 1618-08	3	0.676	RB 1622-24
1	0.130	RB 1418-08	1-3/8	0.092	RB 1618-11*											
1-1/4	0.157	RB 1418-10														

*Requires special quote

Randall Cast Bronze Standard Bushings

ID	OD	Length	Unit Net Weight	Description		
7/8	1-1/8	3-1/4	0.783	RB 1622-26*		
		3-1/2	0.783	RB 1622-28*		
		4	0.910	RB 1622-32		
		4-1/2	1.012	RB 1622-36*		
1	1-1/2	1-1/2	0.471	RB 1624-12		
		1-3/4	0.550	RB 1624-14*		
		2	0.628	RB 1624-16		
		2-1/2	0.785	RB 1624-20*		
		3	0.947	RB 1624-24		
		4	1.260	RB 1624-32		
1	1-5/8	2	0.828	RB 1626-16		
		2-1/2	1.030	RB 1626-20*		
		3	1.260	RB 1626-24*		
		3-1/2	1.440	RB 1626-28*		
1	1-3/4	6-1/2	3.382	RB 1628-52		
1	2	3	2.300	RB 1632-24*		
		6-1/2	4.916	RB 1632-52*		
1-1/16	1-15/16	1-1/2	0.224	RB 1721-12*		
		2	0.298	RB 1721-16*		
		2-1/2	0.373	RB 1721-20*		
		3	0.448	RB 1721-24*		
1-1/16	1-3/8	1	0.192	RB 1722-08*		
		2	0.383	RB 1722-16*		
		2-1/2	0.479	RB 1722-20*		
		3	0.707	RB 1723-24*		
1-1/16	1-7/16	2-1/2	0.600	RB 1723-20*		
		3	0.707	RB 1723-24*		
		4	0.943	RB 1723-32*		
		1-1/8	1-1/4	1-1/2	0.112	RB 1820-12
1-1/8	1-1/4	1-3/4	0.133	RB 1820-14*		
		2	0.152	RB 1820-16*		
		1-1/8	1-5/16	2-1/4	0.257	RB 1821-18
1-1/8	1-5/16	2-1/2	0.289	RB 1821-20*		
		1-1/8	1-3/8	1	0.158	RB 1822-08
1-1/8	1-3/8	1-1/4	0.198	RB 1822-10*		
		1-1/2	0.238	RB 1822-12		
		1-3/4	0.277	RB 1822-14*		
		2	0.317	RB 1822-16		
		2-1/4	0.353	RB 1822-18*		
		2-1/2	0.396	RB 1822-20*		
		3	0.476	RB 1822-24		
		3-1/4	0.510	RB 1822-26*		
		3-1/2	0.549	RB 1822-28*		
		4	0.634	RB 1822-32		
		1-1/8	1-7/16	1-1/2	0.310	RB 1823-12*
				2-1/2	0.503	RB 1823-20*

ID	OD	Length	Unit Net Weight	Description		
1-1/8	1-7/16	3	0.603	RB 1823-24*		
		3-1/2	0.704	RB 1823-28*		
1-1/8	1-1/2	1-1/2	0.373	RB 1824-12*		
		2	0.494	RB 1824-16*		
		2-1/2	0.623	RB 1824-20*		
		3	0.741	RB 1824-24*		
		3-1/2	0.865	RB 1824-28*		
		4	0.996	RB 1824-32		
1-1/8	1-5/8	1-3/4	0.604	RB 1826-14*		
		2	0.691	RB 1826-16*		
		2-1/2	0.868	RB 1826-20*		
		3	1.040	RB 1826-24*		
		3-1/2	1.210	RB 1826-28*		
		4	1.390	RB 1826-32*		
1-1/8	1-7/8	4-1/2	1.550	RB 1826-36*		
		6-1/2	3.720	RB 1830-52*		
		1-1/8	2	3	2.100	RB 1832-24*
		5-1/2	3.840	RB 1832-44*		
1-3/16	1-3/8	1-3/4	0.220	RB 1922-14*		
		2	0.242	RB 1922-16*		
		2-1/2	0.302	RB 1922-20		
1-3/16	1-7/16	1-1/4	0.207	RB 1923-10*		
		1-1/2	0.300	RB 1923-12*		
		2	0.330	RB 1923-16		
		2-1/2	0.412	RB 1923-20		
		3	0.495	RB 1923-24*		
1-3/16	1-1/2	3-1/2	0.577	RB 1923-28*		
		1	0.212	RB 1924-08*		
		1-1/2	0.319	RB 1924-12		
1-3/16	1-9/16	2	0.426	RB 1924-16		
		2-1/2	0.531	RB 1924-20		
		3	0.639	RB 1924-24*		
		4	0.844	RB 1924-32		
		1-1/2	0.391	RB 1925-12*		
		2-1/2	0.652	RB 1925-20*		
1-3/16	1-5/8	3	0.778	RB 1925-24*		
		3-1/2	0.913	RB 1925-28*		
		2	0.618	RB 1926-16*		
1-3/16	1-11/16	2-1/2	0.773	RB 1926-20*		
		3	0.950	RB 1926-24*		
		2	0.723	RB 1927-16*		
1-3/16	1-11/16	2-1/2	0.904	RB 1927-20*		
		3	1.080	RB 1927-24*		
		3-1/2	1.290	RB 1927-28*		
		1-1/4	1-7/16	2	0.257	RB 2023-16*
1-1/4	1-7/16	2-1/2	0.320	RB 2023-20*		

ID	OD	Length	Unit Net Weight	Description
1-1/4	1-7/16	3	0.385	RB 2023-24*
1-1/4	1-1/2	3/4	0.131	RB 2024-06
		1	0.173	RB 2024-08
		1-1/8	0.194	RB 2024-09*
		1-1/4	0.216	RB 2024-10
		1-3/8	0.238	RB 2024-11*
		1-1/2	0.259	RB 2024-12
		1-5/8	0.290	RB 2024-13*
		1-3/4	0.305	RB 2024-14
		2	0.349	RB 2024-16
		2-1/4	0.389	RB 2024-18
		2-1/2	0.435	RB 2024-20
		2-3/4	0.475	RB 2024-22*
1-1/4	1-9/16	3	0.518	RB 2024-24
		3-1/4	0.561	RB 2024-26*
		3-1/2	0.611	RB 2024-28*
		4	0.698	RB 2024-32
		4-1/4	0.735	RB 2024-34*
		4-1/2	0.777	RB 2024-36
		5	0.873	RB 2024-40
		5-1/2	0.950	RB 2024-44*
1-1/4	1-5/8	2	0.445	RB 2025-16
		2-1/2	0.552	RB 2025-20*
		3	0.663	RB 2025-24*
		3-1/2	0.773	RB 2025-28*
		3-3/4	0.828	RB 2025-30*
1-1/4	1-5/8	1-3/4	0.477	RB 2026-14*
		2	0.542	RB 2026-16
		2-1/2	0.682	RB 2026-20*
		3	0.813	RB 2026-24*
		3-1/4	0.881	RB 2026-26*
		3-1/2	0.960	RB 2026-28*
1-1/4	1-11/16	4	1.091	RB 2026-32*
		4-1/2	1.220	RB 2026-36*
		4-3/4	1.290	RB 2026-38*
		2	0.646	RB 2027-16*
1-1/4	1-11/16	2-1/2	0.812	RB 2027-20*
		3-1/4	1.050	RB 2027-26*
		3-1/2	1.130	RB 2027-28*

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ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description		
1-1/4	1-3/4	1-1/4	0.471	RB 2028-10*	1-3/8	1-11/16	3-1/2	0.849	RB 2227-28*	1-1/2	1-3/4	1	0.206	RB 2428-08		
		1-3/4	0.660	RB 2028-14*			2	0.600	RB 2228-16			1-1/4	0.257	RB 2428-10*		
		2	0.754	RB 2028-16*			2-1/4	0.663	RB 2228-18*			1-1/2	0.306	RB 2428-12		
		2-1/4	0.853	RB 2028-18*			2-1/2	0.741	RB 2228-20*			1-3/4	0.361	RB 2428-14		
		2-1/2	0.947	RB 2028-20			3	0.884	RB 2228-24*			2	0.411	RB 2428-16		
		2-3/4	1.042	RB 2028-22*			3-1/2	1.038	RB 2228-28*			2-1/4	0.464	RB 2428-18		
		3	1.137	RB 2028-24*			4	1.186	RB 2228-32			2-1/2	0.515	RB 2428-20		
		3-1/2	1.326	RB 2028-28*			1-3/8	1-7/8	3			1.230	RB 2230-24*	3	0.620	RB 2428-24
		3-3/4	1.410	RB 2028-30*					3-1/2			1.430	RB 2230-28*	3-1/2	0.722	RB 2428-28*
		4	1.540	RB 2028-32*					4			1.630	RB 2230-32	4	0.825	RB 2428-32
5	1.920	RB 2028-40*	4-1/2	1.848	RB 2230-36*	4-1/2			0.928	RB 2428-36*						
1-1/4	1-7/8	2	0.986	RB 2030-16*	1-3/8	2	3	1.620	RB 2232-24*	1-1/2	1-13/16	3	0.787	RB 2429-24*		
		2-1/2	1.232	RB 2030-20*			4	2.130	RB 2232-32*			5	1.020	RB 2428-40*		
		3	1.479	RB 2030-24*	1-3/8	2-1/8	6-1/2	4.290	RB 2234-52*			5-1/2	1.134	RB 2428-44		
		4	1.972	RB 2030-32*			1-7/16	1-5/8	1-3/4			0.256	RB 2326-14*	1-1/2	1-7/8	1-1/2
3	1.860	RB 2032-24	2-3/4	0.402	RB 2326-22*	2			0.636			RB 2430-16				
4	2.460	RB 2032-32*	3	0.439	RB 2326-24*	2-1/2			0.820			RB 2430-20				
6-1/2	4.040	RB 2032-52	1-7/16	1-11/16	2-1/2	0.496			RB 2327-20*			2-3/4	0.875			RB 2430-22*
1-5/16	1-1/2	1-3/4			0.232	RB 2124-14*	3	0.595	RB 2327-24*			3	0.960			RB 2430-24*
		3			0.403	RB 2124-24*	3-1/2	0.694	RB 2327-28*			3-1/2	1.110			RB 2430-28
1-5/16	1-9/16	3			0.548	RB 2125-24*	4	0.794	RB 2327-32*			4	1.300			RB 2430-32
		3-1/2	0.632	RB 2125-28*	4-1/2	0.844	RB 2327-34*	4-1/2	1.430	RB 2430-36*						
		4	0.723	RB 2125-32*	1-7/16	1-3/4	2-1/4	0.580	RB 2328-18*	5	1.601	RB 2430-40*				
1-5/16	1-5/8	2	0.461	RB 2126-16*			1-7/16	1-3/4	3	0.757	RB 2328-24	5-1/2	1.750			RB 2430-44*
		2-1/2	0.582	RB 2126-20	4	1.000	RB 2328-32*	1-1/2	2	2	0.880	RB 2432-16				
		3	0.692	RB 2126-24*	1-7/16	1-13/16	3			0.926	RB 2329-24*	2-1/2	1.110	RB 2432-20		
		4	0.931	RB 2126-32*			3-1/4			1.170	RB 2329-26*	3	1.326	RB 2432-24		
4-3/4	1.106	RB 2126-38*	3-1/2	1.070			RB 2329-28*			3-1/2	1.560	RB 2432-28*				
1-5/16	1-11/16	2-1/2	0.707	RB 2127-20*			4			1.230	RB 2329-32*	4	1.760	RB 2432-32		
		3	0.848	RB 2127-24*	4-1/4	1.311	RB 2329-34*			4-1/2	2.020	RB 2432-36*				
		4	1.130	RB 2127-32*	5	1.543	RB 2329-40*			5	2.230	RB 2432-40				
1-5/16	1-13/16	3	1.180	RB 2129-24	1-7/16	1-7/8	3			1.099	RB 2330-24*	1-1/2	2-1/8	3	1.715	RB 2434-24*
		4	1.600	RB 2129-32*			4			1.466	RB 2330-32*			4	2.287	RB 2434-32*
1-5/16	1-7/8	3-1/2	1.580	RB 2130-28*			4-1/2			1.645	RB 2330-36*	1-1/2	2-1/4	3	2.120	RB 2436-24
		4-1/2	2.030	RB 2130-36*	5	1.850	RB 2330-40*	4	2.880	RB 2436-32*						
1-3/8	1-1/2	1-3/4	0.161	RB 2224-14	1-7/16	1-15/16	2	0.870	RB 2331-16*	5	3.548			RB 2436-40*		
		2	0.181	RB 2224-16			3	1.280	RB 2331-24*	6-1/2	4.612			RB 2436-52*		
		2-1/2	0.230	RB 2224-20			3-1/2	1.510	RB 2331-28*	1-9/16	1-13/16			3	0.643	RB 2529-24*
1-3/8	1-5/8	1-1/4	0.238	RB 2226-10			4	1.707	RB 2331-32*					3-1/2	0.740	RB 2529-28*
		1-1/2	0.285	RB 2226-12	4-1/2	1.910	RB 2331-36*	4	0.857					RB 2529-32*		
		2	0.390	RB 2226-16	5	2.120	RB 2331-40*	1-9/16	1-15/16	3-1/2	1.150			RB 2531-28*		
		3	0.580	RB 2226-24	5-1/2	2.346	RB 2331-44*			4-1/2	1.510			RB 2531-36*		
3-1/4	0.619	RB 2226-26*	1-7/16	2	4	1.954	RB 2332-32*	1-1/2	1-5/8	2	0.196			RB 2426-16		
3-1/2	0.667	RB 2226-28*			1-1/2	1-11/16	2-3/4			0.413	RB 2427-22*					
4	0.762	RB 2226-32					1-1/2			1-3/4	1/2	0.103	RB 2428-04			
4-1/2	0.857	RB 2226-36														

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ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description		
1-5/8	1-7/8	2-1/4	0.499	RB 2630-18*	1-3/4	2-1/8	4	1.460	RB 2834-32	1-15/16	2-1/2	5	3.140	RB 3140-40*		
		3	0.666	RB 2630-24*			4-1/4	1.562	RB 2834-34*			2	2-1/4	2	0.539	RB 3236-16
		3-3/4	0.840	RB 2630-30*			5	1.838	RB 2834-40*					2-1/2	0.674	RB 3236-20
1-5/8	2	1-3/4	0.598	RB 2632-14*	5-1/2	2.050	RB 2834-44*	3	0.809					RB 3236-24		
		2-1/2	0.870	RB 2632-20	1-3/4	2-1/4	1-3/4	0.884	RB 2836-14					3-1/2	0.944	RB 3236-28*
		3	1.032	RB 2632-24*			2	1.020	RB 2836-16	3-3/4	1.000	RB 3236-30*				
		3-1/2	1.204	RB 2632-28*			2-1/2	1.260	RB 2836-20*	4	1.070	RB 3236-32				
		4	1.376	RB 2632-32*			3	1.516	RB 2836-24	4-1/2	1.200	RB 3236-36*				
4-1/2	1.548	RB 2632-36*	3-1/2	1.768			RB 2836-28*	5	1.348	RB 3236-40						
5	1.740	RB 2632-40*	4	2.021	RB 2836-32*	2	2-3/8	1-1/8	0.467	RB 3238-09						
5-1/2	1.910	RB 2632-44*	4-1/4	2.140	RB 2836-34*			1-1/2	0.622	RB 3238-12						
1-5/8	2-1/8	3	1.421	RB 2634-24*	5			2.526	RB 2836-40*	2	0.830	RB 3238-16				
		4	1.920	RB 2634-32*	1-3/4			2-3/8	3-1/2	2.277	RB 2838-28*	2-1/2	1.038	RB 3238-20		
		4-1/2	2.120	RB 2634-36*					4-1/2	2.928	RB 2838-36*	3	1.245	RB 3238-24		
		5	2.360	RB 2634-40*		5	3.300		RB 2838-40*	3-1/2	1.453	RB 3238-28*				
1-11/16	1-15/16	3	0.683	RB 2731-24*		1-3/4	2-1/2		6-1/2	5.226	RB 2840-52*	4	1.650	RB 3238-32		
		3-1/2	0.806	RB 2731-28*	1-13/16	2-3/16	4	1.510	RB 2935-32*	4-1/2	1.868	RB 3238-36*				
		1-11/16	2	3-1/2	1.020	RB 2732-28	5-1/4	2.020	RB 2935-42*	2	2-1/2	2	1.136	RB 3240-16		
4-1/2	1.320			RB 2732-36*	1-13/16	2-5/16	4	2.070	RB 2937-32*			2-1/2	1.420	RB 3240-20		
5	2.640			RB 2937-40*			5	2.640	RB 2937-40*			3	1.700	RB 3240-24		
1-11/16	2-1/16	3	1.068	RB 2733-24*			1-7/8	2-1/8	2-1/2			0.634	RB 3034-20	3-1/2	1.989	RB 3240-28*
		3-1/2	1.240	RB 2733-28*	3	0.761			RB 3034-24*			4	2.273	RB 3240-32		
		4	1.410	RB 2733-32*	4	1.015			RB 3034-32*	4-1/2	2.558	RB 3240-36*				
		4-1/2	1.590	RB 2733-36*	1-7/8	2-1/4	3	1.174	RB 3036-24*	5	2.880	RB 3240-40				
5	1.770	RB 2733-40*	3-1/4	1.260			RB 3036-26*	5-1/2	3.160	RB 3240-44*						
5-1/2	1.940	RB 2733-44*	4	1.565			RB 3036-32*	6	3.460	RB 3240-48						
1-11/16	2-3/16	2	0.960	RB 2735-16*	5	1.980	RB 3036-40*	2	2-5/8	4	2.918	RB 3242-32*				
		2-1/2	1.220	RB 2735-20*	1-7/8	2-3/8	3			1.611	RB 3038-24*	2	2-3/4	6	5.391	RB 3244-48*
		3	1.460	RB 2735-24*			4			2.148	RB 3038-32*			6-1/2	5.841	RB 3244-52*
		3-1/2	1.700	RB 2735-28*			5-1/4			2.800	RB 3038-42*	2-1/8	2-1/2	3	1.310	RB 3440-24*
		4	1.950	RB 2735-32*	1-15/16	2-3/16	2			0.530	RB 3135-16*			4	1.755	RB 3440-32*
4-1/2	2.190	RB 2735-36*	3	0.786			RB 3135-24*	2-1/8	2-5/8	4	2.390	RB 3442-32*				
5-1/2	2.730	RB 2735-44*	4	1.048			RB 3135-32*			5	3.000	RB 3442-40*				
1-11/16	2-1/4	3	1.678	RB 2736-24*	1-15/16	2-1/4	3			0.995	RB 3136-24*	6	3.600	RB 3442-48*		
		4-1/2	2.510	RB 2736-36*			4-1/2	1.492	RB 3136-36*	2-3/16	2-5/8	4	2.130	RB 3542-32*		
		1-3/4	2	1			0.238	RB 2832-08	1-15/16			2-5/16	3-1/2	1.412	RB 3137-28*	5
1-1/2	0.357			RB 2832-12	4	1.600	RB 3137-32*	2-3/16		2-11/16	3-1/2		2.080	RB 3543-28*		
2	0.471			RB 2832-16	5	2.018	RB 3137-40*				4		2.450	RB 3543-32*		
2-1/4	0.535			RB 2832-18	5-1/2	2.220	RB 3137-44*				4-1/2		2.772	RB 3543-36*		
2-1/2	0.595			RB 2832-20*	6-1/4	2.522	RB 3137-50*				5		3.081	RB 3543-40*		
3	0.714	RB 2832-24	1-15/16	2-3/8	3	1.420	RB 3138-24*		2-3/16		2-3/4	4-1/2	3.200	RB 3544-36*		
4	0.943	RB 2832-32			4	1.940	RB 3138-32*	5-1/4		3.730		RB 3544-42*				
4-1/2	1.071	RB 2832-36*			5-1/2	2.660	RB 3138-44*	6		4.270		RB 3544-48*				
5-1/4	1.249	RB 2832-42*	1-15/16	2-7/16	3	1.660	RB 3139-24*	2-3/16	2-7/8	4-1/2	3.940	RB 3546-36*				
1-3/4	2-1/16	3-1/2			1.050	RB 2833-28*	4			2.200	RB 3139-32*	2-1/4	2-1/2	3	0.895	RB 3640-24
		2			0.471	RB 2832-16	5	2.750	RB 3139-40*	3-1/2	1.055			RB 3640-28		
		2-1/4			0.535	RB 2832-18	5-1/2	3.041	RB 3139-44*	4	1.208			RB 3640-32*		
2-1/2	0.595	RB 2832-20*	1-15/16	2-1/2	3	1.880	RB 3140-24*	2-1/4	2-5/8	3	1.387	RB 3642-24				
3	0.714	RB 2832-24			1-15/16	2-1/2	3			1.880	RB 3140-24*					
4	0.943	RB 2832-32														
4-1/2	1.071	RB 2832-36*														
5-1/4	1.249	RB 2832-42*														
1-3/4	2-1/8	2-1/2	0.913	RB 2834-20*	1-15/16	2-1/2	3	1.880	RB 3140-24*							
2-3/4	1.011	RB 2834-22*	3-1/4	1.210	RB 2834-26*	3-1/2	1.310	RB 2834-28*								

*Requires special quote

Randall Cast Bronze Standard Bushings

ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description	ID	OD	Length	Unit Net Weight	Description		
2-1/4	2-5/8	4	1.850	RB 3642-32	2-1/2	3-1/4	7-1/4	7.905	RB 4052-58*	3-1/4	3-3/4	9	7.984	RB 5260-72*		
		5	2.313	RB 3642-40*			6-1/2	9.847	RB 4056-52*			4-1/2	4.205	RB 5563-36*		
2-1/4	2-11/16	4-3/4	2.880	RB 3643-38*	2-5/8	3	3	1.601	RB 4248-24*	3-7/16	3-15/16	6-1/2	6.075	RB 5563-52		
2-1/4	2-3/4	2	1.263	RB 3644-16	2-5/8	3-1/8	4	2.120	RB 4248-32*			3-1/2	4	4	3.802	RB 5664-32
		3	1.894	RB 3644-24			5	2.669	RB 4248-40*					5-1/2	5.227	RB 5664-44
		3-1/2	2.240	RB 3644-28*			2-5/8	3-1/8	5	3.690	RB 4250-40*			6	5.703	RB 5664-48*
		4	2.510	RB 3644-32	2-5/8	3-1/8	6	4.410	RB 4250-48*	3-1/2	4-1/8	7	6.653	RB 5664-56*		
		4-1/2	2.830	RB 3644-36*			7-1/4	5.284	RB 4250-58*			3-1/2	4-1/4	4-1/2	6.612	RB 5668-36*
		5	3.158	RB 3644-40*	2-5/8	3-1/4	7	6.505	RB 4252-56*	3-1/2	4-1/4	7	10.285	RB 5668-56*		
		6	3.789	RB 3644-48*	2-5/8	3-3/8	6-1/2	7.395	RB 4254-52*			9-3/4	14.326	RB 5668-78*		
		6-1/2	4.105	RB 3644-52*	2-11/16	3-3/16	4	3.010	RB 4351-32*	3-3/4	4-1/4	5	5.069	RB 6068-40		
2-1/4	3	3-1/2	3.476	RB 3648-28*	2-3/4	3-1/8	5	3.750	RB 4351-40*			7	7.096	RB 6068-56*		
5	5.030	RB 3648-40*	6-1/4	4.654			RB 4351-50*	3-3/4	4-1/2			6-1/2	10.167	RB 6072-52		
2-1/4	3-1/8	6-1/2	7.723	RB 3650-52*			2-3/4	3-1/8	4	2.239	RB 4450-32*	4	4-1/2	4	4.308	RB 6472-32
2-3/8	2-3/4	4	1.945	RB 3844-32	2-3/4	3-1/4	5	2.799	RB 4450-40*	6	6.463			RB 6472-48*		
		5	2.420	RB 3844-40*			6	3.359	RB 4450-48*	7	7.540			RB 6472-56*		
		6	2.960	RB 3844-48*			2-3/4	3-1/4	4	3.020	RB 4452-32	4	4-3/4	5	8.294	RB 6476-40*
2-3/8	2-7/8	4	2.652	RB 3846-32*	2-3/4	3-3/8	5	3.860	RB 4452-40*	6	9.953			RB 6476-48*		
5	3.300	RB 3846-40*	6	4.563			RB 4452-48*	7	5.280	RB 4452-56*	7			11.611	RB 6476-56*	
6	3.979	RB 3846-48*	2-3/4	3-3/8			4	3.920	RB 4454-32*	4	5	5	11.360	RB 6480-40*		
2-7/16	2-3/4	4	1.643	RB 3944-32*	2-3/4	3-3/8	6-1/2	6.370	RB 4454-52*			6	13.632	RB 6480-48*		
5	2.050	RB 3944-40*	2-3/4	3-1/2			6-1/2	7.780	RB 4456-52*			7	15.904	RB 6480-56*		
2-7/16	2-7/8	3	1.750	RB 3946-24	2-7/8	3-3/8	4	3.190	RB 4654-32*	4-1/4	4-3/4	5	5.702	RB 6876-40*		
2-7/16	2-7/8	5	2.938	RB 3946-40*	2-7/8	3-3/8	6	4.580	RB 4654-48*			6	6.843	RB 6876-48*		
		2-7/16	2-15/16	4			2.750	RB 3947-32*	8			6.337	RB 4654-64*	7	7.983	RB 6876-56*
5	3.420	RB 3947-40*	2-7/16	3			3-3/4	4-1/2	4.537	RB 4656-36*	4-1/4	5	5	8.768	RB 6880-40*	
6-1/4	4.245	RB 3947-50			6-3/4	6.806		RB 4656-54*	6	10.521			RB 6880-48*			
2-7/16	3	3-3/4			2.896	RB 3948-30*		2-15/16	3-7/16	3-1/2			2.800	RB 4755-28	7	12.275
2-1/2	2-3/4	3	0.990	RB 4044-24	2-15/16	3-3/4	5	4.080	RB 4755-40	4-1/2	5	6	7.223	RB 7280-48		
		4	1.332	RB 4044-32			6-1/2	5.252	RB 4755-52*			7	8.530	RB 7280-56*		
		5	1.665	RB 4044-40			2-15/16	3-3/4	7			9.610	RB 4760-56*	8	9.630	RB 7280-64*
2-1/2	2-7/8	3-1/4	1.650	RB 4046-26*	3	3-3/8	4-1/2	2.710	RB 4854-36	4-1/2	5-1/2	6	15.146	RB 7288-48*		
		4-1/2	2.320	RB 4046-36*	8	4.860	RB 4854-64*	7	17.670			RB 7288-56*				
2-1/2	3	3	2.110	RB 4048-24	3	3-1/2	3	2.471	RB 4856-24			5	5-1/2	8	20.460	RB 7288-64*
		4	2.779	RB 4048-32	2-1/2	3	4	3.295	RB 4856-32	6	7.983			RB 8088-48*		
		3-3/4	2.640	RB 4048-30			4-1/2	3.707	RB 4856-36	7	9.380			RB 8088-56*		
		5	3.510	RB 4048-40	5-1/2	4.560	RB 4856-44	8	10.740	RB 8088-64*						
		6	4.168	RB 4048-48	6	5.010	RB 4856-48	5	6	7	19.436	RB 8096-56				
		7	4.863	RB 4048-56	9	7.414	RB 4856-72*			8	22.213	RB 8096-64*				
		2-1/2	3-1/8	3-1/2	3.100	RB 4050-28*	3			3-5/8	5	5.200	RB 4858-40*	9	24.989	RB 8096-72*
2-1/2	3-1/8	4	3.590	RB 4050-32	3	3-3/4	6-1/2	6.890	RB 4858-52*	3-1/4	3-3/4	4	1.724	RB 5256-32*		
		4-1/2	4.004	RB 4050-36*			8	8.383	RB 4858-64*			5	4.435	RB 5260-40		
		6-3/4	6.080	RB 4050-54*			3	3-3/4	6-1/4			7.999	RB 4860-50*	6	5.323	RB 5260-48*
		2-1/2	3-1/4	4	4.420	RB 4052-32*	3	4	6-1/2			11.487	RB 4864-52			
2-1/2	3-1/4	5	5.451	RB 4052-40*	3-1/4	3-1/2	4	1.724	RB 5256-32*	3-1/4	3-3/4	5	4.435	RB 5260-40		
		6	6.542	RB 4052-48*	3-1/4	3-3/4	5	4.435	RB 5260-40			6	5.323	RB 5260-48*		

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Randall Cast Bronze Standard Bushings

CAST BRONZE MATERIAL SPECIFICATIONS

Chemical Composition	Tensile Strength	Yield Strength
Copper 83% PSI 20000 Tin 6.9% Lead 7% Zinc 2.5%	35000 PSI	20000 PSI
Elongation IN 2"	Brinell Hardness	Comparable Specifications
10%	65 @ 500 Kg load	SAE 660 C93200 ASTM B505 QQ-C390E7

TOLERANCES

I.D. 3" OR LESS $\pm .001"$
 OVER 3" $\pm .0015"$
 O.D. 3" OR LESS $+ .002"$ TO $.003"$
 OVER 3" $+ .003"$ TO $.005"$
 LENGTH $\pm .005"$

METRIC SIZES

ID	OD	Length	Unit Net Weight	Description
10	15	10	0.019	M 1015-10*
10	15	16	0.031	M 1015-16*
10	15	25	0.048	M 1015-25*
12	15	12	0.015	M 1215-12*
12	15	16	0.020	M 1215-16*
12	15	20	0.025	M 1215-20*
12	16	12	0.021	M 1216-12*
12	16	16	0.028	M 1216-16*
12	16	20	0.035	M 1216-20*
12	16	25	0.043	M 1216-25*
12	18	12	0.033	M 1218-12*
12	18	16	0.044	M 1218-16*
12	18	20	0.055	M 1218-20*
14	18	14	0.028	M 1418-14*
14	18	18	0.036	M 1418-18*
14	18	22	0.043	M 1418-22*
14	20	14	0.044	M 1420-14*
14	20	18	0.057	M 1420-18*
14	20	22	0.069	M 1420-22*

METRIC SIZES

ID	OD	Length	Unit Net Weight	Description
15	19	16	0.034	M 1519-16*
15	19	20	0.042	M 1519-20*
15	21	16	0.053	M 1521-16*
15	21	20	0.067	M 1521-20*
16	20	16	0.035	M 1620-16*
16	20	20	0.044	M 1620-20*
16	22	16	0.056	M 1622-16*
16	22	20	0.070	M 1622-20*
16	22	25	0.088	M 1622-25*
18	22	18	0.045	M 1822-18*
18	22	22	0.054	M 1822-22*
18	24	18	0.070	M 1824-18*
18	24	22	0.086	M 1824-22*
18	25	18	0.084	M 1825-18*
18	25	22	0.102	M 1825-22*
20	24	16	0.044	M 2024-16*
20	24	20	0.055	M 2024-20*
20	26	16	0.068	M 2026-16*
20	26	20	0.085	M 2026-20*

METRIC SIZES

ID	OD	Length	Unit Net Weight	Description
20	26	25	0.106	M 2026-25*
20	28	16	0.095	M 2028-16*
20	28	20	0.118	M 2028-20*
22	27	18	0.068	M 2227-18*
22	27	22	0.083	M 2227-22*
22	28	18	0.083	M 2228-18*
22	28	22	0.102	M 2228-22*
22	29	18	0.099	M 2229-18*
22	29	22	0.121	M 2229-22*
25	30	20	0.085	M 2530-20*
25	30	25	0.106	M 2530-25*
25	32	20	0.123	M 2532-20*
30	38	38	0.319	M 3038-38*

*Requires special quote

Special Machining

Oil Groove Bearings



Elliptical



Figure 8



Double
Elliptical



Double
Figure 8



Half Figure 8



Straight



Circular



Straight and
Circular

Graphited Bronze Bearings



RG 5

For intermittent light service, or with oil or grease lubrication.



RG 6

For light loads or intermittent service, to provide ample lubrication without other lubricants.



RG 7

For lubrication of sliding or reciprocating shaft motion.



RG 8

For high heat applications. A minimum wall thickness of 1/8" is required for this type of graphiting.



RG 9

For controlled lubrication in housings with oil reservoir.

Standard Randall groove styles fulfill most requirements. Special designs or combinations can be provided for oil groove bearings and graphited bronze bearings based primarily on the type, depth, and length of the grooves.



RANDALL

Randall Bearings, Inc., an ISO 9001-certified company, is the premier custom machined parts manufacturer in our industry. Machining facilities are located in Lima and Coldwater, Ohio, with our corporate headquarters located at the Lima facility.

A global supplier of machined bronze components, Randall Bearings serves the Oil and Gas, Construction and Mining, Fluid Control, Agriculture, and Transportation industries.

The Randall Bearings team is committed to excellence in technology, production, quality control, and customer support. We guarantee quality products at a competitive price, delivered in a timely basis.



RANDALL BEARINGS IS PASSIONATE IN SUPPORTING THE GROWTH OF OUR CUSTOMERS

Excellence in technology, production, quality control, and customer support ensures Randall Bearings' leadership in the machined bronze and brass industry. Our customer support team is looking forward to your inquiries.

Feel free to contact one of our friendly customer support representatives at Randall Bearings by calling **419.223.1075** or emailing **sales@randallbearings.com**

More Than a Century of Excellence.



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