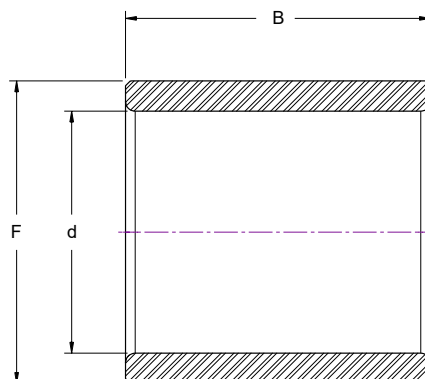


IR series



Bore (nominal)	Part Number	Dimensions (inch)										
		d		F		B		r/a	Shaft Diameter			
								shaft fillet	Transition Fit Loose		Transition Fit Tight	
		min.	max.	max.	min.	max.	min.	max.	max.	min.	max.	min.
3/8	IR-68	0.3745	0.3750	0.5625	0.5620	0.515	0.505	0.025	0.3747	0.3742	0.3751	0.3746
	IR-612					0.765	0.755					
1/2	IR-88	0.4995	0.5000	0.7500	0.7495	0.515	0.505	0.040	0.4997	0.4992	0.5001	0.4996
	IR-812					0.765	0.755					
5/8	IR-1012	0.6245	0.6250	0.8750	0.8745	0.765	0.755		0.6247	0.6242	0.6251	0.6246
	IR-1016					1.015	1.005					
3/4	IR-128	0.7495	0.7500	1.0000	0.9995	0.515	0.505		0.7497	0.7492	0.7501	0.7496
	IR-1212					0.765	0.755					
	IR-1216					1.015	1.005					
	IR-1220					1.265	1.255					
	IR-1224					1.515	1.505					
13/16	IR-1312	0.8120	0.8125	1.0000	0.9995	0.765	0.755		0.8122	0.8117	0.8126	0.8121
	IR-1316					1.015	1.005					
7/8	IR-1416	0.8745	0.8750	1.1250	1.1245	1.015	1.005	0.8747	0.8742	0.8751	0.8746	
15/16	IR-1516	0.9370	0.9375	1.1250	1.1245	1.015	1.005	0.9372	0.9367	0.9376	0.9371	
1	IR-1612	0.9995	1.0000	1.2500	1.2495	0.765	0.755	0.9997	0.9992	1.0001	0.9996	
	IR-1616					1.015	1.005					
1 1/8	IR-1812	1.1245	1.1250	1.3750	1.3745	0.765	0.755	1.1247	1.1242	1.1251	1.1246	
	IR-1816					1.015	1.005					
	IR-1820					1.265	1.255					
1 3/16	IR-1916	1.1870	1.1875	1.5000	1.4995	1.015	1.005	1.1872	1.1867	1.1876	1.1871	
	IR-1920					1.265	1.255					
1 1/4	IR-2016	1.2495	1.2500	1.5000	1.4995	1.015	1.005	1.2497	1.2492	1.2501	1.2496	
	IR-2020					1.265	1.255					
1 3/8	IR-2220	1.3745	1.3750	1.6250	1.6245	1.265	1.255	1.3747	1.3742	1.3751	1.3746	
1 7/16	IR-2316	1.4370	1.4375	1.7500	1.7495	1.015	1.005	1.4372	1.4367	1.4376	1.4371	
	IR-2324					1.515	1.505					
1 1/2	IR-2416	1.4995	1.5000	1.7500	1.7495	1.015	1.005	1.4997	1.4992	1.5001	1.4996	
	IR-2424					1.515	1.505					
1 11/16	IR-2724	1.6870	1.6875	2.0625	2.0620	1.515	1.505	1.6872	1.6867	1.6876	1.6871	
1 3/4	IR-2824	1.7495	1.7500	2.0625	2.0620	1.515	1.505	1.7497	1.7492	1.7501	1.7496	
1 13/16	IR-2916	1.8120	1.8125	2.0625	2.0620	1.015	1.005	1.8122	1.8117	1.8126	1.8121	
	IR-2924					1.515	1.505					
1 7/8	IR-3024	1.8745	1.8750	2.1250	2.1245	1.515	1.505	1.8747	1.8742	1.8751	1.8746	
2 1/2	IR-4016	2.4995	2.5000	2.7500	2.7495	1.015	1.005	2.4998	2.4991	2.5002	2.4995	