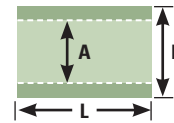


Standard Sizes for FCJ Bearings - English Units



All corners are broken to permit proper installation.

Thin Wall – 1/8"

Nominal I.D. x O.D.	I.D. (A)	O.D. (B)	Recommended Housing Bore	Press Fit	Recommended Shaft Size	Length* (L)	CJ Part Number
1/2 x 3/4	.504	.7515	.7500	.0020	.4995	1/2	FCJ08F12-4
	.502	.7505	.7495	.0005	.4985	3/4	FCJ08F12-6
						1	FCJ08F12-8
5/8 x 7/8	.629	.8765	.8750	.0020	.6245	1/2	FCJ10F14-4
	.627	.8755	.8745	.0005	.6235	3/4	FCJ10F14-6
						1	FCJ10F14-8
3/4 x 1	.7555	1.0025	1.0000	.0030	.7495	Up to 12"	FCJ12F16-
	.7525	1.0005	.9995	.0005	.7485		
7/8 x 1 1/8	.8805	1.1275	1.1250	.0030	.8745	Up to 12"	FCJ14F18-
	.8775	1.1255	1.1245	.0005	.8735		
1 x 1 1/4	1.0055	1.2525	1.2500	.0030	.9995	5/8	FCJ16F20-5
	1.0025	1.2505	1.2495	.0005	.9985	3/4	FCJ16F20-6
						1	FCJ16F20-8
						1 1/4	FCJ16F20-10
1 1/8 x 1 3/8	1.1335	1.3785	1.3750	.0040	1.1245	1/2	FCJ18F22-4
	1.1305	1.3765	1.3745	.0015	1.1235	1	FCJ18F22-8
						2	FCJ18F22-16
1 1/4 x 1 1/2	1.2555	1.5025	1.5000	.0030	1.2495	1	FCJ20F24-8
	1.2525	1.5005	1.4995	.0005	1.2485	1 1/2	FCJ20F24-12
						2	FCJ20F24-16
1 3/8 x 1 5/8	1.3830	1.6285	1.6250	.0040	1.3745	Up to 18"	FCJ22F26-
	1.3790	1.6265	1.6245	.0015	1.3735		
1 1/2 x 1 3/4	1.5080	1.7535	1.7500	.0040	1.4995	Up to 18"	FCJ24F28-
	1.5040	1.7515	1.7495	.0015	1.4980		
1 3/4 x 2	1.7580	2.0035	2.0000	.0040	1.7495	Up to 18"	FCJ28F32-
	1.7540	2.0015	1.9995	.0015	1.7480		
2 x 2 1/4	2.0080	2.2535	2.2505	.0040	1.9995	1 1/2	FCJ32F36-12
	2.0040	2.2515	2.2495	.0015	1.9980	2	FCJ32F36-16
						3	FCJ32F36-24

Standard Wall – 1/4"

Nominal I.D. x O.D.	I.D. (A)	O.D. (B)	Recommended Housing Bore	Press Fit	Recommended Shaft Size	Length* (L)	CJ Part Number
2 x 2 1/2	2.0080	2.5040	2.5005	.0045	1.9995	1 1/2	FCJ32F40-12
	2.0040	2.5020	2.4995	.0015	1.9980	2	FCJ32F40-16
2 1/2 x 2 3/4	2.5100	2.7540	2.7505	.0045	2.4995	1 1/2	FCJ40F44-12
	2.5060	2.7520	2.7495	.0015	2.4975	2	FCJ40F44-16
						3	FCJ40F44-24
2 1/2 x 3	2.5100	3.0040	3.0005	.0050	2.4995	Up to 18"	FCJ40F48-
	2.5060	3.0020	2.9990	.0015	2.4975		
3 x 3 1/4	3.0140	3.2540	3.2505	.0050	2.9995	Up to 18"	FCJ48F52-
	3.0100	3.2520	3.2490	.0015	2.9975		
3 x 3 1/2	3.0140	3.5040	3.5010	.0050	2.9995	Up to 18"	FCJ48F56-
	3.0100	3.5020	3.4990	.0010	2.9975		
3 1/2 x 4	3.5140	4.0040	4.0010	.0050	3.4995	Up to 18"	FCJ56F64-
	3.5100	4.0020	3.9990	.0010	3.4965		
4 x 4 1/2	4.0140	4.5040	4.5010	.0050	3.9995	Up to 18"	FCJ64F72-
	4.0100	4.5020	4.4990	.0010	3.9965		
5 x 5 1/2	5.0140	5.5040	5.5010	.0050	4.9995	Up to 18"	FCJ80F88-
	5.0100	5.5020	5.4990	.0010	4.9960		

*Length tolerance is +.005"/-.005" up to 2 1/2" I.D.; +.008"/-.007" on I.D. 2 1/2" and over. Sizes not listed above may be quoted upon request.

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