

Nominal Bearing Bore	Recommended		Installed Bearing ID	Bearing Length and Part Number (+/-0.010")													
	Shaft Dia.	Housing Bore		1/8	3/16	1/4	3/8	1/2	5/8	3/4	1	1 1/4	1 1/2	1 3/4	2		
1/8	.1243 .1236	.1878 .1873	.1268 .1243	1/8	02TU02	3/16	02TU03										
5/32	.1554 .1547	.2191 .2186	.1581 .1556	5/32	025TU025	1/4	025TU04										
3/16	.1865 .1858	.2503 .2497	.1893 .1867	3/16	03TU03	1/4	03TU04	3/8	03TU06								
1/4	.2490 .2481	.3128 .3122	.2518 .2492	1/4	04TU04	3/8	04TU06										
5/16	.3115 .3106	.3747 .3753	.3143 .3117	3/8	05TU06	1/2	05TU08										
3/8	.3740 .3731	.4691 .4684	.3769 .3742	3/16	06TU03	1/4	06TU04	3/8	06TU06	1/2	06TU08	5/8	06TU10	3/4	06TU12		
7/16	.4365 .4355	.5316 .5309	.4394 .4367	1/2	07TU08	3/4	07TU12										
1/2	.4990 .4980	.5941 .5934	.5019 .4992	1/4	08TU04	3/8	08TU06	1/2	08TU08	5/8	08TU10	3/4	08TU12	7/8	08TU14		
9/16	.5615 .5605	.6566 .6559	.5644 .5617	3/8	09TU06	1/2	09TU08	5/8	09TU10	3/4	09TU12						
5/8	.6240 .6230	.7192 .7184	.6270 .6242	1/4	10TU04	1/2	10TU08	5/8	10TU10	3/4	10TU12	7/8	10TU14	1	10TU16		
11/16	.6865 .6855	.7817 .7809	.6895 .6867	7/8	11TU14												
3/4	.7491 .7479	.8755 .8747	.7525 .7493	1/4	12TU04	3/8	12TU06	1/2	12TU08	5/8	12TU10	3/4	12TU12	1	12TU16		
13/16	.8116 .8104	.9380 .9372	.8150 .8118	3/4	13TU12	1 1/8	13TU18										
7/8	.8741 .8729	1.0005 .9997	.8775 .8743	1/4	14TU04	3/8	14TU06	3/4	14TU12	7/8	14TU14	1	14TU16	1 1/4	14TU20		
1	.9991 .9979	1.1255 .11247	1.0025 .9993	3/8	16TU06	1/2	16TU08	3/4	16TU12	1	16TU16	1 1/4	16TU20	1 1/2	16TU24		
1 1/8	1.1238 1.1226	1.2818 1.2808	1.1278 1.1240	3/8	18TU06	5/8	18TU10	3/4	18TU12	1	18TU16						
1 1/4	1.2488 1.2472	1.4068 1.4058	1.2528 1.2490	3/8	20TU06	3/4	20TU12	7/8	20TU14	1	20TU16	1 1/4	20TU20	1 3/4	20TU28		
1 3/8	1.3738 1.3722	1.5318 1.5308	1.3778 1.3740	3/4	22TU12	1	22TU16	1 3/8	22TU22	1 1/2	22TU24	1 3/4	22TU28				
1 1/2	1.4988 1.4972	1.6568 1.6558	1.5028 1.4990	1/2	24TU08	1	24TU16	1 1/8	24TU18	1 1/4	24TU20	1 1/2	24TU24	2	24TU32		
1 5/8	1.6238 1.6222	1.7818 1.7808	1.6278 1.6240	1	26TU16	1 1/2	26TU24										
1 3/4	1.7487 1.7471	1.9381 1.9371	1.7535 1.7489	1	28TU16	1 1/2	28TU24	1 3/4	28TU28	2	28TU32						
1 7/8	1.8737 1.8721	2.0633 2.0621	1.8787 1.8739	3/4	30TU12	1	30TU16	1 7/8	30TU30	2 1/4	30TU36						
2	1.9987 1.9969	2.1883 2.1871	2.0037 1.9989	1/2	32TU08	1	32TU16	1 1/2	32TU24	1 3/4	32TU28	2	32TU32	2 1/2	32TU40		

F L A N G E D
INCH SIZES

Nominal Bearing Bore	Recommended		Installed Bearing ID	Nominal Flange OD (±0.020")	Flange Thickness	Bearing Length and Part Number (+/-0.010")											
	Shaft Dia.	Housing Bore				1 1/16	1 1/8	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4			
3/8	0.3740 0.3731	0.4691 0.4684	0.3769 0.3742	11/16	.052 .044	1/4	06FTU04	3/8	06FTU06	1/2	06FTU08	3/4	06FTU12				
1/2	0.4990 0.4980	0.5941 0.5934	0.5019 0.4992	13/16	.052 .044	1/4	08FTU04	3/8	08FTU06	1/2	08FTU08	3/4	08FTU12				
5/8	0.6240 0.6230	0.7192 0.7184	0.6270 0.6242	15/16	.052 .044	3/8	10FTU06	1/2	10FTU08	5/8	10FTU10	3/4	10FTU12				
3/4	0.7491 0.7479	0.8755 0.8747	0.7525 0.7493	1 1/8	.068 .060	3/8	12FTU06	1/2	12FTU08	3/4	12FTU12	1	12FTU16				
7/8	0.8741 0.8729	1.0005 0.9997	0.8775 0.8743	1 1/4	.068 .060	1/2	14FTU08	3/4	14FTU12	1	14FTU16	1 1/4	14FTU20				
1	0.9991 0.9979	1.1256 1.1246	1.0026 0.9992	1 3/8	.068 .060	1/2	16FTU08	3/4	16FTU12	1	16FTU16	1 1/4	16FTU20				
1 1/4	1.2488 1.2472	1.4068 1.4058	1.2528 1.2490	1 3/4	.083 .075	1	20FTU16	1 1/4	20FTU20	1 1/2	20FTU24						
1 1/2	1.4988 1.4972	1.6568 1.6558	1.5028 1.4990	2	.083 .075	1	24FTU16	1 1/2	24FTU24	2	24FTU32						
1 3/4	1.7487 1.7471	1.9381 1.9371	1.7535 1.7489	2 3/8	.098 .090	1	28FTU16	1 1/2	28FTU24	2	28FTU32						

Chamfers: Standard flanged TU Bearings are supplied with 15°/20° chamfers

