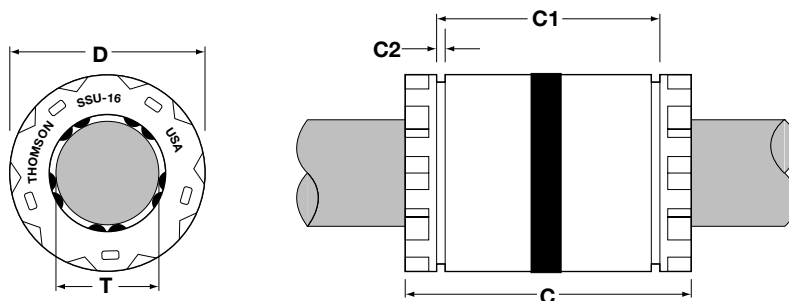


Super Smart Ball Bushing™ Bearings

(Closed Type) for End-Supported Applications



Super Smart Ball Bushing™ (Closed Type) with Two Integral Wipers (Dimensions in inches)								
Catalog Number	Nominal Diameter	Working Bore Diameter T	Length C	C1	C2 Min.	Number of Ball Circuits	Ball Bushing Bearing Mass lb	Dynamic Load Capacity lbf ^Δ
TSS6U-8-WW	.500	.5000/.4995	1.250/1.230	1.032/1.012	.050	6	.07	265
TSSU-10-WW	.625	.6250/.6245	1.500/1.480	1.125/1.095	.055	10	.12	620
TSSU-12-WW	.750	.7500/.7495	1.625/1.605	1.285/1.255	.055		.16	1130
TSSU-16-WW	1.000	1.0000/.9995	2.250/2.230	1.901/1.871	.068		.29	1900
TSSU-20-WW	1.250	1.2500/1.2494	2.625/2.600	2.031/1.991	.068		.52	2350
TSSU-24-WW	1.500	1.5000/1.4994	3.000/2.970	2.442/2.402	.086		.99	3880

Catalog Number	Recommended Housing Bore		Ball Bushing™ Bearing/60 Case™ LinearRace Fit Up	
	Fixed D	Adjustable D	Fixed Diameter Housing*	Adjustable Diameter Housing* (Before Adjustment)
TSS6U-8-WW	.8775/.8750	.8760/.8750	.0015C/.0000	.002C/.0000
TSSU-10-WW	1.1255/1.1250	1.1260/1.1250		
TSSU-12-WW	1.2505/1.2500	1.2510/1.2500		
TSSU-16-WW	1.5630/1.5625	1.5635/1.5625		
TSSU-20-WW	2.0008/2.0000	2.0010/2.0000	.0018C/.0001P	.002C/.0001P
TSSU-24-WW	2.3760/2.3750	2.3760/2.3750	.0021C/.0000	.0021C/.0000

*P=Preload, C=Clearance

Continued on the next page

^ΔSee the chart on the bottom half of the next page.

NOTE: Catalog number is for a standard item.
For other options, add: **CR** Corrosion-Resistant, **NB** Nylon Balls, **CM** Ceramic Balls or **DP** Dry-Packed to end of catalog number.