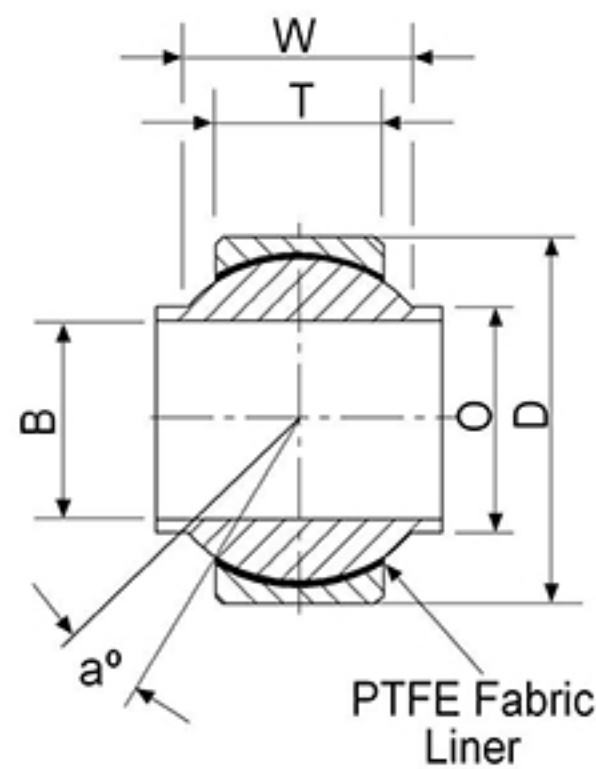
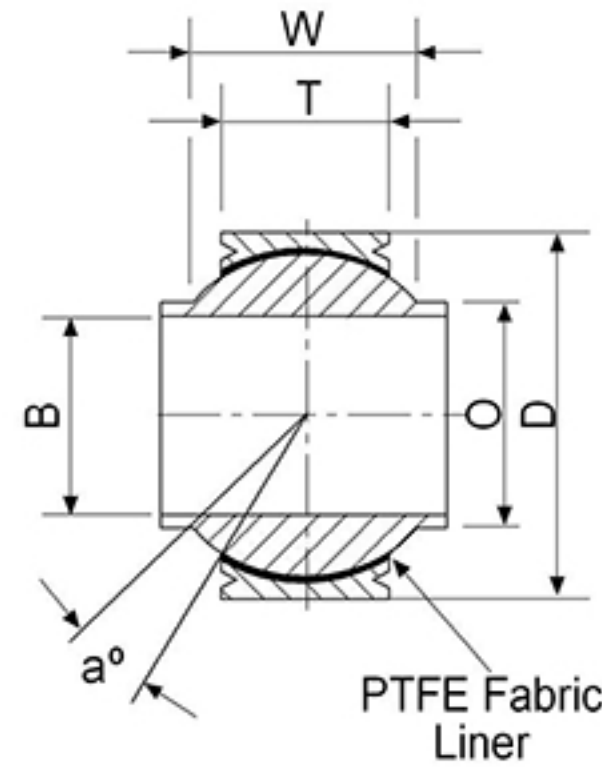


YSSB & YSSB..V



• YSSB



• YSSB-V

Bearing No.		B +.0000 -.0005	D +.0000 -.0005	W +.000 -.002	T ±.005	O +.000 -.010	REF	a°	Static Radial Limit Load (Pounds)	Static Axial Limit Load (Pounds)	Dynamic Oscillating Radial Load (Pounds)	Approx. Weight (Pounds)
		Ball Bore	Outside Diameter	Ball Width	Race Width	Shoulder Diameter	Ball Diameter	Misalign Angle				
YSSB4	YSSB4V	.2500	.7400	.593	.255	.390	.593	24	7,100	450	3,800	.036
YSSB5	YSSB5V	.3125	.6875	.625	.255	.418	.593	20	9,000	450	3,800	.025
YSSB6	YSSB6V	.3750	.9060	.813	.345	.512	.781	23	16,000	2,000	7,200	.068
YSSB7	YSSB7V	.4375	1.0000	.875	.345	.618	.875	22	19,300	2,000	8,100	.095
YSSB8	YSSB8V	.5000	1.1250	.937	.401	.730	1.000	20	26,100	3,200	10,900	.159
YSSB10	YSSB10V	.6250	1.3750	1.200	.567	.856	1.250	20	44,500	7,000	20,000	.245
YSSB12	YSSB12V	.7500	1.5625	1.280	.620	.970	1.375	18	54,800	8,700	24,200	.315

Ball
440c
Stainless Steel
Rc 56 Min.

Race
17-4
Stainless Steel
Heat Treated

Liner
PTFE Fabric
Permanently Bonded
to Race I.D.

This series is also available with an optional 52100 heat treated and hard chrome plated ball. To specify this configuration use p/n YSBT(4-12) or YSBT(4-12)V in place of part numbers in table.