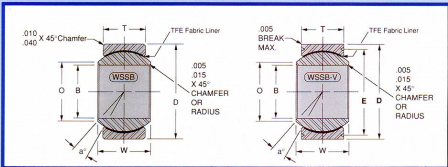


WSSB, WSSB-V SERIES

HIJ

WIDE, TEFLON[®] LINED
SPHERICAL BEARINGS • • • SELF LUBRICATING



PART NUMBER		DIMENSIONS IN INCHES							Ball Dia. Ref.	a" MIN.	Static Radial Limit Load Lbs.	Static Axial Limit Load Lbs.	Dynamic Oscillating Radial Load Lbs.	Approx. Brg. Wt. Lbs.
		B +.0000 -.0005	D +.0000 -.0005	W +.000 -.002	T ±.005	E +.000 -.010	O Dia. REF.							
WSSB3	WSSB3V	.1900	.6250	.437	.327	.565	.301	.531	15	9,000	1,770	3,770	.031	
WSSB4	WSSB4V	.2500	.6250	.437	.327	.565	.301	.531	15	9,000	1,770	3,770	.031	
WSSB5	WSSB5V	.3125	.6875	.437	.317	.627	.401	.593	14	9,400	1,640	4,650	.035	
WSSB6	WSSB6V	.3750	.8125	.500	.406	.714	.471	.687	8	13,700	2,630	6,390	.060	
WSSB7	WSSB7V	.4375	.9375	.562	.442	.839	.542	.781	10	20,700	3,650	9,390	.080	
WSSB8	WSSB8V	.5000	1.0000	.625	.505	.902	.612	.875	9	27,500	4,970	12,150	.100	
WSSB9	WSSB9V	.5625	1.1250	.687	.536	1.027	.726	1.000	10	34,400	5,370	14,900	.135	
WSSB10	WSSB10V	.6250	1.1875	.750	.567	1.089	.752	1.062	12	39,000	6,130	16,700	.160	
WSSB12	WSSB12V	.7500	1.3750	.875	.630	1.253	.892	1.250	13	52,300	7,730	22,100	.240	
WSSB14	WSSB14V	.8750	1.6250	.875	.755	1.503	1.061	1.375	6	67,300	10,800	28,200	.350	
WSSB16	WSSB16V	1.0000	2.1250	1.375	1.005	2.003	1.275	1.875	12	137,000	19,300	53,700	.970	

MATERIALS

BALL	RACE	LINER
440 C CRS R/C 55-62	410 CRS R/C 23-35	TEFLON [®] FABRIC PERMANENTLY BONDED TO RACE I.D.