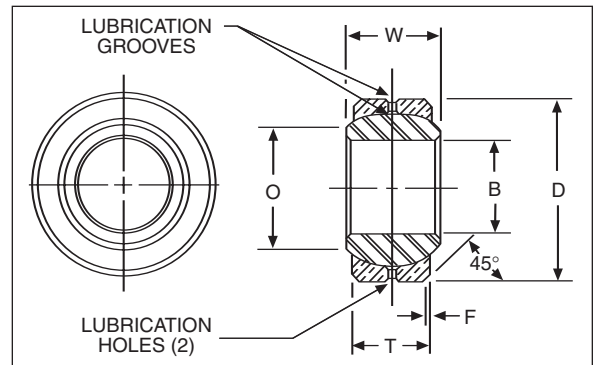


SELF-ALIGNING BEARINGS

SPHERICALS — PRECISION SELF LUBRICATING

LHSSE-LHSSVV SERIES



ORDER BY CATALOG NUMBER OR ITEM CODE
ALL DIMENSIONS IN INCHES

Bore B	O	D	F	T	W	Ball Dia.	LHSSE Series		LHSSVV Series	
							Catalog Number	Item Code	Catalog Number	Item Code
+.0000 -.0005	REF	+.0000 -.0005	REF	±.005	+.000 -.005	REF				
.1650	.235	.4687	.020	.187	.250	.343	LHSSE-2	48021	LHSSVV-2	48453
.1900	.293	.5625	.020	.218	.281	.406	LHSSE-3	48023	LHSSVV-3	48454
.2500	.364	.6562	.022	.250	.343	.500	LHSSE-4	48025	LHSSVV-4	48455
.3125	.419	.7500	.032	.281	.375	.562	LHSSE-5	48027	LHSSVV-5	48456
.3750	.517	.8125	.032	.312	.406	.656	LHSSE-6	48029	LHSSVV-6	48457
.4375	.572	.9062	.032	.343	.437	.718	LHSSE-7	48030	LHSSVV-7	48458
.5000	.642	1.0000	.032	.390	.500	.813	LHSSE-8	48032	LHSSVV-8	48459
.5625	.670	1.0937	.032	.437	.562	.906	LHSSE-9	48033	LHSSVV-9	48460
.6250	.739	1.1875	.032	.500	.625	.968	LHSSE-10	48034	LHSSVV-10	48461
.7500	.920	1.4375	.044	.593	.750	1.187	LHSSE-12	48035	LHSSVV-12	48462
.8750	.980	1.5625	.044	.703	.875	1.312	LHSSE-14	48036	LHSSVV-14	48463
1.0000	1.118	1.7500	.044	.797	1.000	1.500	LHSSE-16	48037	LHSSVV-16	48464

SPECIFICATIONS

	LHSSE Series	LHSSVV Series
Outer Member	410 Stainless Steel	410 Stainless Steel
Ball	52100 Steel heat treated plated for corrosion resistance and wear	52100 Steel heat treated plated for corrosion resistance and wear
Self Lubricating Liner	Teflon®	Teflon® Fabric

Teflon® is a trade name of E. I. DuPont de Nemours & Co. Inc.

NOTES:

For Engineering Data, see Pages 79-83.

LOAD DATA

Basic Bearing Number	Maximum Static Radial Load (Lbs.)		Approx. Wt. (Lbs.)
	LHSSE	LHSSVV	
2	1,200	1,200	.010
3	3,250	3,250	.014
4	4,900	4,900	.022
5	6,450	6,450	.03
6	8,250	8,250	.04
7	10,200	10,200	.05
8	13,600	13,600	.07
9	15,900	15,900	.09
10	21,000	21,000	.11
12	30,000	30,000	.21
14	41,100	41,100	.26
16	54,700	54,700	.39