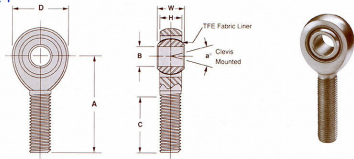


# TSMX-T SERIES

3 PIECE, HEAVY DUTY  
MALE ROD ENDS ••• SELF LUBRICATING

# HIJ

## TSMX-T



PART NO.		DIMENSIONS IN INCHES										Radial Static Load Cap. Lbs.	Approx. Brg. Wt. Lbs.
Right Hand	Left Hand	B + .0015 - .0005	W + .000 - .005	H ± .005	A ± .010	D ± .010	Ball Dia. Ref.	C + .002 - .031	Thread UNF-3A	Ball Mounting Angle			
TSMX3T	TSMXL3T	1.900	.312	.250	1.250	.625	.437	.750	10-32	13	2.851	.028	
TSMX4T	TSMXL4T	2.500	.375	.281	1.562	.750	500	1.000	1/4-28	16	5.260	.043	
TSMX5T	TSMXL5T	3.125	.437	.344	1.875	.875	.625	1.250	5/16-24	14	7.639	.072	
TSMX6T	TSMXL6T	3.750	.500	.406	1.938	1.000	.719	1.250	3/8-24	12	9.544	.112	
TSMX7T	TSMXL7T	4.375	.562	.437	2.125	1.125	.812	1.375	7/16-20	14	10.285	.160	
TSMX8T	TSMXL8T	5.000	.625	.500	2.438	1.312	.937	1.500	1/2-20	12	16.238	.249	
TSMX10T	TSMXL10T	6.250	.750	.562	2.625	1.500	1.125	1.625	5/8-18	16	17.955	.382	
TSMX12T	TSMXL12T	7.500	.875	.687	2.875	1.750	1.312	1.750	3/4-16	14	28.081	.602	

PART NO.		DIMENSIONS IN MILLIMETERS										Radial Static Load Cap. Kilograms	Approx. Brg. Wt. Grams
Right Hand	Left Hand	B + .0381 - .0127	W + .000 - .127	H ± .127	A ± .254	D ± .254	Ball Dia. Ref.	C + 1.524 - .387	Thread UNF-3A	Ball Mounting Angle			
TSMX3T	TSMXL3T	4.83	7.92	6.35	31.75	15.88	11.10	19.05	10-32	13	1.293	13	
TSMX4T	TSMXL4T	6.35	9.53	7.14	39.67	19.05	12.70	25.40	1/4-28	16	2.395	20	
TSMX5T	TSMXL5T	7.94	11.10	8.74	47.63	22.23	15.88	31.75	5/16-24	14	3.465	33	
TSMX6T	TSMXL6T	9.53	12.70	10.31	49.23	25.40	18.26	31.75	3/8-24	12	4.329	51	
TSMX7T	TSMXL7T	11.11	14.27	11.10	53.98	28.58	20.62	34.93	7/16-20	14	4.665	73	
TSMX8T	TSMXL8T	12.70	15.88	12.70	61.93	33.32	23.80	38.10	1/2-20	12	7.366	113	
TSMX10T	TSMXL10T	15.88	19.05	14.27	66.68	38.10	28.58	41.28	5/8-18	16	8.144	173	
TSMX12T	TSMXL12T	19.05	22.23	17.45	73.03	44.45	33.32	44.45	3/4-16	14	12.738	273	

## MATERIALS

BALL	RACE	LINER	BODY
S2100 STEEL R/C 56 MIN. HARD CHROME PLATED	STEEL ALLOY HEAT TREATED ZINC PLATED. CHROMATE TREATED	TEFLON® FABRIC PERMANENTLY BONDED TO RACE I.D.	STEEL ALLOY HEAT TREATED ZINC PLATED, CHROMATE TREATED