



## MATERIALS

BALL	BODY	RACE	LINER
52100 STEEL	STEEL ALLOY, HEAT TREATED	STEEL ALLOY, HEAT TREATED	P.T.F.E. FABRIC
Rc 56 MIN. HARD	ZINC PLATED	ZINC PLATED	
HARD CHROME PLATED	CHROMATE TREATED	CHROMATE TREATED	

MALE ROD ENDS		B DIA.	D DIA.	W WIDTH	T WIDTH	BALL DIA.	A LGTH	N THD.	C LGTH	a° MIS ANGLE	ULT. STATIC RADIAL LOAD (lbs.)	APPROX. WEIGHT (lbs.)
RIGHT HAND PART NO.	LEFT HAND PART NO.	+ .0015 - .0005	+ .010 - .010	+ .000 - .005	+ .005 - .005	REF.	+ .015 - .015	UNF 3A	+ .062 - .031	REF.		
RSMX4T	RSMXL4T	.2500	.875	.375	.281	.500	1.875	5/16-24	1.250	13	8,471	.072
RSMX5T	RSMXL5T	.3125	1.000	.437	.344	.625	1.938	3/8-24	1.250	12	13,012	.112
RSMX6T	RSMXL6T	.3750	1.125	.500	.406	.719	2.125	7/16-20	1.375	10	17,610	.160
RSMX7T	RSMXL7T	.4375	1.312	.562	.437	.812	2.438	1/2-20	1.500	12	23,470	.249
RSMX8T	RSMXL8T	.5000	1.500	.625	.500	.937	2.625	5/8-18	1.625	10	31,420	.382
RSMX10-8T	RSMXL10-8T	.5000	1.750	.750	.562	1.125	2.875	3/4-16	1.750	13	40,590	.602
RSMX10T	RSMXL10T	.6250	1.750	.750	.562	1.125	2.875	3/4-16	1.750	13	40,590	.602
RSMX12T	RSMXL12T	.7500	2.000	.875	.687	1.312	3.375	7/8-14	1.875	12	55,696	.918
RSMX14T**	RSMXL14T**	.8750	2.312	.875	.765	1.375	3.800	1-14	2.375	12	63,096	1.302

MALE ROD END LOAD RATINGS BASED ON NO LUBRICATION FITTING. FOR LOAD RATINGS OF ROD ENDS WITH LUBRICATOR, PLEASE CONTACT F.K. ENGINEERING DEPT.

NOTE:

FOR GREASE FITTINGS ADD "Z" TO SUFFIX. ~EXAMPLE: RSMXL5Z

\*\* Race is 17-4PH stainless steel, heat treated / Ball is 440C stainless steel or 52100 steel (heat treated) - Manufacture's Option