



Male/Heavy Duty Shank  
High Performance/ \*Teflon Lined

## XRM-TH-5 / XRM-TH-6

RADIAL PART NO.	B	D	W	H	O	Ball Dia.	F	Thread	A	Ult. Static Radial Load (LBS)	No Load Break-away Torque (Inch LBS)	Axial Proof Load (LBS)	M° mis-align angle	Approx. Weight (LBS)
	+0.000 -.0005	±.010	+0.000 -.002	±.005	(REF.)	(REF.)	±.010	CLASS UNF-3A	±.031					
XRM-4TH	.2500	.806	.375	.337	.375	.531	1.562	5/16-24	.968	7,550	.5 to 6	1,000	5	.067
XRM-5TH	.3125	.900	.437	.327	.401	.593	1.875	3/8-24	1.187	9,200	1 to 10	1,100	14	.095
XRM-6TH	.3750	1.025	.500	.416	.471	.687	1.938	7/16-20	1.187	10,900	1 to 10	1,660	9	.140
XRM-7TH	.4375	1.150	.562	.452	.542	.781	2.125	1/2-20	1.281	14,050	1 to 10	1,850	10	.210
XRM-8TH	.5000	1.337	.625	.515	.612	.875	2.438	5/8-18	1.468	23,100	1 to 10	2,040	9	.330
XRM-10TH	.6250	1.525	.750	.577	.752	1.062	2.625	3/4-16	1.562	26,050	1 to 10	2,430	12	.480
XRM-12TH	.7500	1.775	.875	.640	.892	1.250	2.875	7/8-14	1.687	34,500	1 to 10	2,810	13	.730

## Materials

DESIGNATION	BALL	RACE	BODY	LINER
Basic Part No. +5	440C CRES Heat Treated	17-4 PH AMS-5643 Heat Treated	C. M. Steel Heat Treated Cadmium or Zinc Plated	Teflon* Fabric Permanently Bonded to Race I. D.
Basic Part No. +6			17-4 PH CRES Heat Treated	

## Notes

1. Add letter "L" to prefix to indicate left hand threads. Example: XRML-4TH-6.
2. For keyway per NAS 559 add suffix "K" to part number. Example: XRM-4TH-6K.

\*A trade name of E. I. Dupont de Nemours & Co