



XRM / XRM-H

Mild Steel / Chrome Moly

Heavy Duty Shank

RADIAL PART NO.		B	D	W	H	O	Ball Dia.	F	Thread	MA	* M° misalign angle	Max. Static Radial Load (LBS)		Approx. Weight (LBS)
												XRM	XRM-H	
XRM-3	XRM-3H	.1900 +.0015 -.0005	.750 ± .010	.312 +.000 -.005	.250 ±.005	.264 (REF.)	.406 (REF.)	1.562 ±.015	1/4-28 CLASS UNF-3A	1.000 +.062 -.031	10	2,100	5,200	.043
XRM-4	XRM-4H	.2500	.875	.375	.281	.330	.500	1.875	5/16-24	1.250	13	3,400	8,400	.072
XRM-5	XRM-5H	.3125	1.000	.437	.344	.428	.610	1.938	3/8-24	1.250	12	5,300	12,900	.112
XRM-6	XRM-6H	.3750	1.125	.500	.406	.515	.718	2.125	7/16-20	1.375	10	7,100	17,500	.160
XRM-7	XRM-7H	.4375	1.312	.562	.437	.586	.812	2.438	1/2-20	1.500	12	9,600	23,400	.250
XRM-8	XRM-8H	.5000	1.500	.625	.500	.656	.906	2.625	5/8-18	1.625	10	12,800	31,300	.382
XRM-10	XRM-10H	.6250	1.750	.750	.562	.821	1.110	2.875	3/4-16	1.750	13	16,500	40,500	.602
XRM-12	XRM-12H	.7500	2.000	.875	.687	.937	1.281	3.375	7/8-14	1.875	12	22,800	55,600	.918

Materials

DESIGNATION	BALL	RACE	BODY
Basic Part No.	52100 Steel Heat Treated Hard Chrome Plated	Low Carbon Steel-Cad or Zinc Plated	Low Carbon Steel-Cad or Zinc Plated
Basic Part No. & "H"		Alloy Steel Heat Treated Cadmium or Zinc Plated	Alloy Steel Heat Treated Cadmium or Zinc Plated

Notes

1. Add letter L to prefix to indicate left hand threads.
Example: XRML-4, XRML-4H.
2. Lubrication fittings available on sizes 4 thru 12.
Add F to suffix to indicate flush type lubricator. Add Z to suffix to indicate zerk type lubricator. Example: XRM-4F, XRM-4HF, XRM-4Z, XRM-4HZ.
3. Load ratings based on no lubrication fitting. For load ratings of male rod ends with lubricator please contact Radial Engineering Dept.
- *4. M° equals total included misalignment angle for clevis mounted rod end.

