



**Body** - 4340 steel, heat treated, protective coated for corrosion resistance.

**Race** - 17-4 PH stainless steel, heat treated

**Ball** - Alloy steel, heat treated, hard chrome plated.

**PTFE liner** - (AT 3200) Permanently bonded to race inside diameter. Qualified to SAE-AS81820 Type A

ROD END NO.		DIMENSIONS IN INCHES									a° Misalign. Angle	Ultimate Radial Static Load Capacity Lbs.	Approx. Brg. Wt. Lbs.
Right Hand	Left Hand	B +.0000 -.0005	W +.000 -.005	H ±.005	A ±.010	D ±.010	Ball Dia. Ref.	C ±.031	Thread UNJF-3A	O Shoulder Dia.			
HXAM-3T	HXAB-3T	.1900	.500	.220	1.562	.806	.437	1.000	5/16-24	.317	17	7,310	.06
HXAM-4T	HXAB-4T	.2500	.593	.265	1.938	1.025	.593	1.187	3/8-24	.390	23	10,789	.12
HXAM-5T	HXAB-5T	.3125	.813	.355	2.125	1.150	.781	1.281	7/16-20	.512	22	11,781	.16
HXAM-6T	HXAB-6T	.3750	.813	.355	2.125	1.150	.781	1.281	7/16-20	.512	22	11,781	.15
HXAM-7T	HXAB-7T	.4375	.875	.355	2.438	1.337	.875	1.468	1/2-20	.618	21	17,105	.24
HXAM-8T	HXAB-8T	.5000	.937	.411	2.625	1.525	1.000	1.562	5/8-18	.730	19	23,720	.39
HXAM-10T	HXAB-10T	.6250	1.200	.577	2.875	1.775	1.250	1.687	3/4-16	.856	19	32,067	.60
HXAM-12T	HXAB-12T	.7500	1.280	.630	3.375	2.025	1.375	2.000	7/8-14	.970	18	38,660	.89