

**Aurora Bearing Company**

901 Aucutt Rd.

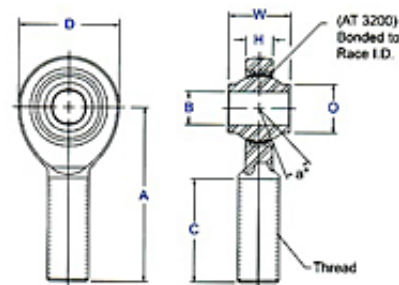
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**Item # HXAB-5T, HXAM-T & HXAB-T High Misalignment Series Male Rod Ends**

- Body - 4340 steel, heat treated, protective coated for corrosion resistance.
- Race - 4130 steel, heat treated, protective coated for corrosion resistance.
- Ball - 52100 steel (AMS 7440), heat treated, hard chrome plated.
- Ptfе liner - (AT 3200) Permanently bonded to race inside diameter. Qualified to SAE-AS81820 (formerly MIL-B-81820).
- All sizes solid shank type.


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**Specifications**

<b>Thread Type</b>	Left Hand
<b>Thread Configuration</b>	Male
<b>B - Ball Bore</b>	.3125 in
<b>W - Ball Width</b>	.813 in
<b>H - Head Width</b>	.355 in
<b>A - Base to Center</b>	2.125 in
<b>D - Head Diameter</b>	1.150 in
<b>Ball Diameter</b>	.781 in
<b>C - Thread Length</b>	1.281 in
<b>Thread Size</b>	7/16-20
<b>Thread Class</b>	UNJF-3A-LH
<b>a - Misalignment Angle</b>	22 °
<b>Ultimate Radial Static Load Capacity</b>	11781 lb
<b>O - Ball Shoulder Diameter</b>	.512 in

<b>Approximate Brg. Weight</b>	.16 lb
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