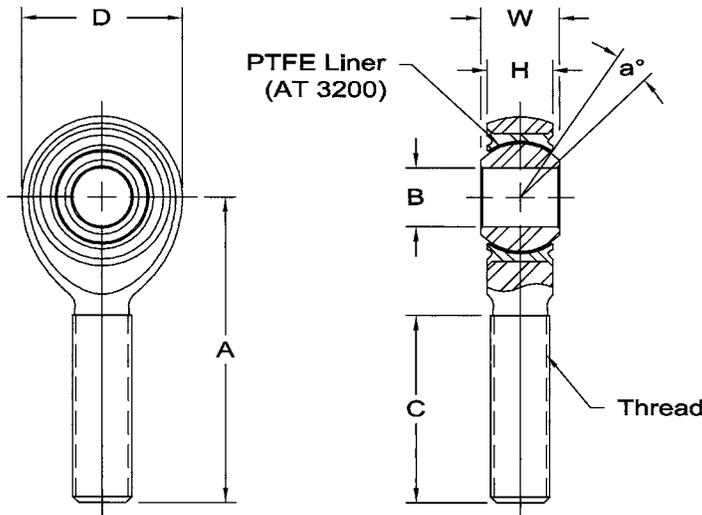


Pegasus Part No. AB-PRXMT Performance Racing Rod Ends, HD (Aurora PRXM and PRXB Series)

These rod end bearings provide the ultimate in strength, durability, and safety. The body is made of 4340 alloy steel, heat-treated and anti-corrosion coated. The ball is heat-treated and hard chrome plated alloy steel (or stainless steel). The race is heat-treated stainless steel with a self-lubricating PTFE fabric lining bonded to it. These bearings are very resistant to loosening,

even when subjected to the pounding they receive under racing conditions. The maximum no-load rotational breakaway torque is 15 inch-pounds. This makes for a very free-running rod end that adds a minimum of friction to your suspension. Male threaded solid shanks only. Aurora PRXM-T (right hand threads) and PRXB-T (left hand threads) series.



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

Race: Stainless steel (17-4 PH per AMS 5643), heat treated.

Ball: Alloy steel, heat treated and hard chrome plated. (440C heat-treated stainless steel at manufacturer's option).

Lubrication: (AT 3200) Self-lubricating PTFE liner, qualified to SAE-AS81820 (formerly MIL-B-81820).

Aurora PRXM (Right Hand) / PRXB (Left Hand) Alloy Steel Rod Ends, Oversize Male Threaded Shanks

| B | Thread (UNJF-3A) | C | A | W | H | D | a° | Weight, Ounces (Approx.) | Static Radial Load Rating* | Pegasus Part No. |
|-------------------|------------------|---------------|--------------------------------|------------------|----------------|---------------|------------|--------------------------|----------------------------|---------------------|
| Bore | | Thread Length | Center of Bore to End of Shank | Ball Width | Head Thickness | Head Diameter | Max. Angle | | | |
| +0.000 -0.0005 | | ±.031 | ±.010 | +0.000 -0.005 | ±.005 | ±.010 | | | | |
| 1/4" | 5/16-24 | 3 1/32" | 1 9/16" | 3/8" | 0.337" | 0.806" | 6° | 1.2 | 7544 lb | AB-PRXMT-4-L or -R |
| 5/16" | 3/8-24 | 1 3/16" | 1 7/8" | 7/16" | 0.327" | 0.900" | 14° | 1.6 | 9135 lb | AB-PRXMT-5-L or -R |
| 3/8" | 7/16-20 | 1 3/16" | 1 15/16" | 1/2" | 0.416" | 1.025" | 8° | 2.4 | 10,946 lb | AB-PRXMT-6-L or -R |
| 7/16" | 1/2-20 | 1 9/32" | 2 1/8" | 9/16" | 0.452" | 1.150" | 10° | 3.1 | 14,049 lb | AB-PRXMT-7-L or -R |
| 1/2" | 5/8-18 | 1 15/32" | 2 7/16" | 5/8" | 0.515" | 1.337" | 9° | 5.2 | 23,310 lb | AB-PRXMT-8-L or -R |
| 5/8" | 3/4-16 | 1 9/16" | 2 5/8" | 3/4" | 0.577" | 1.525" | 12° | 7.4 | 25,909 lb | AB-PRXMT-10-L or -R |

* Divide by 10 to calculate the axial load rating.

Part No. AB-PRXMT Performance Racing Series Rod Ends, Oversize Male Shank

Aurora Rod End Bearings

Suspension Technical Documents



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