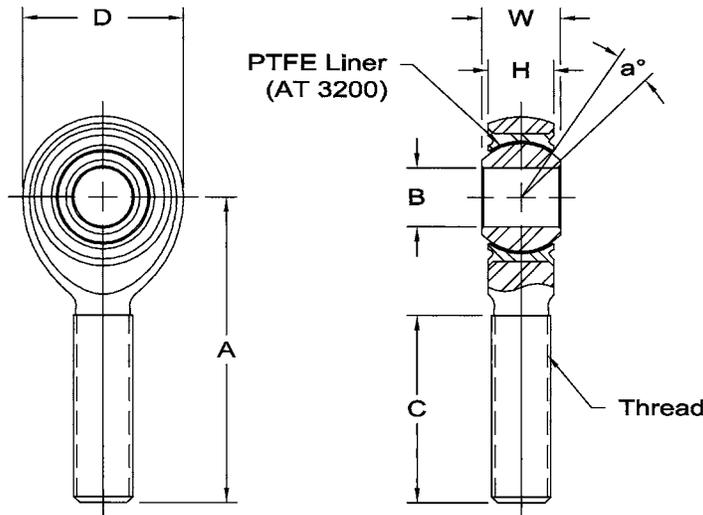


Pegasus Part No. AB-PRMT Performance Racing Rod Ends (Aurora PRM and PRB Series)

These high-strength rod end bearings provide excellent 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 resis-

tant 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 PRM-T (right hand threads) and PRB-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 PRM (Right Hand) / PRB (Left Hand) Alloy Steel Rod Ends, 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				
5/16"	5/16-24	1 3/16"	1 7/8"	7/16"	0.327"	0.900"	14°	1.5	8330 lb	AB-PRMT-5-L or -R
3/8"	3/8-24	1 3/16"	1 15/16"	1/2"	0.416"	1.025"	8°	2.3	10,946 lb	AB-PRMT-6-L or -R
7/16"	7/16-20	1 9/32"	2 1/8"	9/16"	0.452"	1.150"	10°	2.9	14,049 lb	AB-PRMT-7-L or -R
1/2"	1/2-20	1 15/32"	2 7/16"	5/8"	0.515"	1.337"	9°	4.5	23,310 lb	AB-PRMT-8-L or -R
5/8"	5/8-18	1 9/16"	2 5/8"	3/4"	0.577"	1.525"	12°	6.8	25,909 lb	AB-PRMT-10-L or -R
3/4"	3/4-16	1 11/16"	2 7/8"	7/8"	0.640"	1.775"	13°	10.3	34,319 lb	AB-PRMT-12-L or -R

* Divide by 10 to calculate the axial load rating.

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

Aurora Rod End Bearings

Suspension Technical Documents



Pegasus Auto Racing Supplies
2475 S 179th St
New Berlin, WI 53146

1-800-688-6946 / 262-317-1234
1-262-317-1201 (fax)
www.PegasusAutoRacing.com