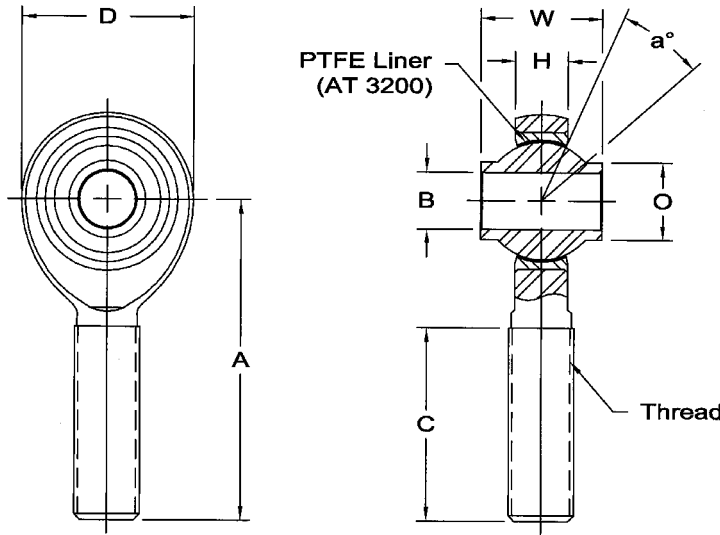


Pegasus Part No. 3064 High-Misalignment Rod Ends (Aurora HXAM and HXAB Series)

These rod end bearings have a necked ball to allow greater misalignment than standard rod ends. The body is made of 4340 alloy steel, heat-treated and anti-corrosion coated. The necked ball is heat-treated and hard chrome plated alloy steel. The race is heat-treated 4130 steel with a self-lubricating PTFE

lining bonded to it. These bearings are very resistant to loosening, even when subjected to the pounding they receive under racing conditions. Male threaded solid shanks only. Aurora HXAM-T (right hand threads) and HXAB-T (left hand threads) series.



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

Race: 4130 steel, heat treated, protective coated for corrosion resistance.

Ball: Alloy steel, heat treated and hard chrome plated.

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

Aurora HXAM (Right Hand) / HXAB (Left Hand) High-Misalignment Rod Ends, Male Threaded Shanks

B		C	A	W	H	D	O	a°			
Bore ID	Thread (UNJF-3A)	Thread Length	Center of Bore to End of Shank	Ball Width	Head Thickness	Head OD	Shoulder OD	Max. Angle	Weight, Ounces (Approx.)	Static Radial Load Rating*	Pegasus Part No.
+0.000 -0.0005		±.031	±.010	+0.000 -0.005	±.005	±.010					
1/4"	3/8-24	1 3/16"	1 15/16"	0.593"	0.265"	1.025"	0.390"	23°	2.0	10,789 lb	3064-4-L or -R
5/16"	7/16-20	1 9/32"	2 1/8"	0.813"	0.355"	1.150"	0.512"	22°	2.6	11,781 lb	3064-5-L or -R
3/8"	7/16-20	1 9/32"	2 1/8"	0.813"	0.355"	1.150"	0.512"	22°	2.4	11,781 lb	3064-6-L or -R
7/16"	1/2-20	1 15/32"	2 7/16"	7/8"	0.355"	1.337"	0.618"	21°	3.9	17,105 lb	3064-7-L or -R
1/2"	5/8-18	1 9/16"	2 5/8"	15/16"	0.411"	1.525"	0.730"	19°	6.3	23,720 lb	3064-8-L or -R
5/8"	3/4-16	1 11/16"	2 7/8"	1.200"	0.577"	1.775"	0.856"	19°	9.8	32,067 lb	3064-10-L or -R

* Divide by 10 to calculate the axial load rating.

Part No. 3064 High-Misalignment 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