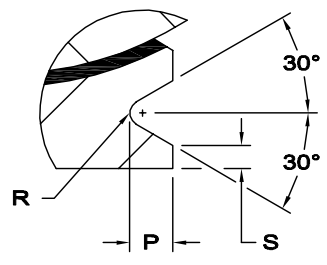
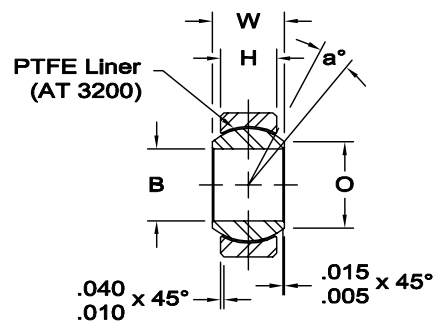
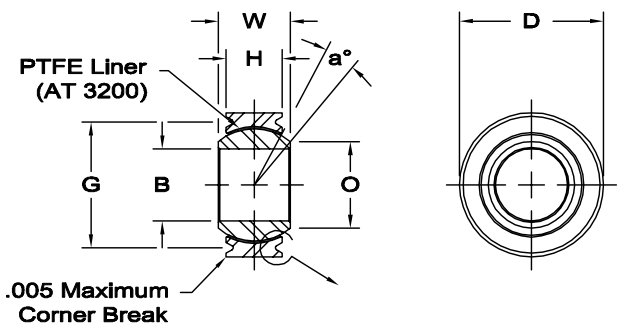




# PERFORMANCE RACING SERIES

PNB-TG & PNB-T Narrow Series Spherical Bearings - PTFE Lined

www.aurorabearing.com • Fax 630-859-0971



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

**Ball** - Alloy steel, heat treated, hard chrome plated. Manufacturers option: 440C stainless steel, heat treated.

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

FOR STAKING INFORMATION, SEE PAGES 117-119.

BEARING NO.		DIMENSIONS IN INCHES										a° Misalign. Angle	Static Limit Load		No Load Rotational Breakaway Torque In.-Lbs.	Approx. Brg. Wt. Lbs.
Grooved	Plain	B	D	W	H	O	P	S	G	R	Ball Dia. Ref.		Radial Lbs.	Axial Lbs.		
PNB-3TG	PNB-3T	.1900	.5625	.281	.218	.293	.025	.010	.500	.010	.406	10	3,975	150	0.25 - 5.0	.02
PNB-4TG	PNB-4T	.2500	.6562	.343	.250	.364	.025	.010	.594	.010	.500	10	6,040	430	0.25 - 5.0	.02
PNB-5TG	PNB-5T	.3125	.7500	.375	.281	.419	.035	.020	.650	.010	.562	10	8,750	700	0.25 - 8.0	.03
PNB-6TG	PNB-6T	.3750	.8125	.406	.312	.475	.035	.020	.712	.015	.625	9	10,540	1,100	0.25 - 8.0	.04
PNB-7TG	PNB-7T	.4375	.9062	.437	.343	.530	.035	.020	.806	.015	.687	8	13,200	1,400	0.25 - 8.0	.05
PNB-8TG	PNB-8T	.5000	1.0000	.500	.390	.600	.055	.020	.876	.015	.781	8	17,900	2,100	0.25 - 8.0	.07
PNB-9TG	PNB-9T	.5625	1.0937	.562	.437	.670	.060	.020	.972	.015	.875	8	23,200	3,680	0.25 - 8.0	.09
PNB-10TG	PNB-10T	.6250	1.1875	.625	.500	.739	.055	.020	1.063	.015	.968	8	30,500	4,720	0.25 - 8.0	.12
PNB-12TG	PNB-12T	.7500	1.4375	.750	.593	.920	.055	.020	1.313	.015	1.187	8	46,400	6,750	0.25 - 8.0	.21