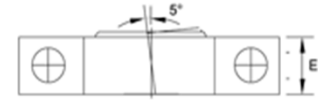
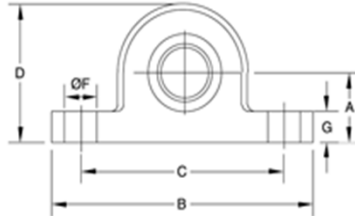
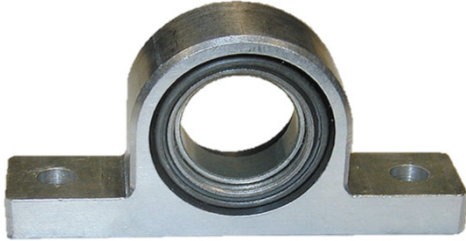


PILLOW BLOCK, SELF-ALIGNING PTFE IMPREGNATED BRONZE BEARINGS



Spyraflo Aluminum Pillow-Blocks combine the light weight, clean lines, and dimensional consistency of sintered aluminum with $\pm 5^\circ$ self-aligning and the high load / medium speed capability of PTFE Impregnated Bronze. Spyraflo PTFE Impregnated Bronze Pillow-Blocks are able to carry much higher loads than larger, heavier cast iron ball bearing assemblies. The profile and performance of Spyraflo Pillow-Blocks, is a very cost effective alternative to often expensive Pillow-Block mounting challenges.

PTFE Impregnated Bronze Bearings are an economic solution for high load / medium speed applications; impervious to dirt and dust.

- Maintenance free.
- Suitable for rotational and oscillatory motion.
- High / Low Temperature options available.
- Electrically conductive.
- Clean lines and Lightweight.

Part Number	Shaft Dia. Min. Max	A	B	C	D	E	F	G	Max. Speed r.p.m.	Max. Load lbf/N	Weight oz/g
PB1-250-P	0.2481 - 0.2490	0.56	2.25	1.75	1.13	0.44	0.28	0.25	6,020	210	1.10
PB1-312-P	0.3106 - 0.3115	0.56	2.25	1.75	1.13	0.44	0.28	0.25	4,820	210	1.00
PB1-375-P	0.3731 - 0.3740	0.56	2.25	1.75	1.13	0.63	0.28	0.25	4,010	210	1.00
PB2-500-P	0.4980 - 0.4990	0.75	3.25	2.50	1.56	0.78	0.34	0.31	3,010	380	1.40
PB2-625-P	0.6230 - 0.6240	0.75	3.25	2.50	1.56	0.88	0.34	0.31	2,410	330	5.00
PB2-750-P	0.7479 - 0.7491	0.75	3.25	2.50	1.56	0.88	0.34	0.31	2,010	330	3.80
PB4-1000-P	0.9979 - 0.9991	1.25	5.00	4.00	2.56	0.91	0.56	0.56	1,500	1,000	10.60
PB1-6M-P	5.978 - 5.990	14.5	57.0	44.5	28.5	11.0	7.0	6.5	6,360	950	31
PB1-8M-P	7.972 - 7.987	14.5	57.0	44.5	28.5	11.0	7.0	6.5	4,770	950	28
PB1-10M-P	9.972 - 9.987	14.5	57.0	44.5	28.5	16.0	7.0	6.5	3,820	950	28
PB1-12M-P	11.966 - 11.984	14.5	57.0	44.5	28.5	16.0	7.0	6.5	2,180	1,000	40
PB2-16M-P	15.966 - 15.984	19.0	82.5	63.5	39.5	20.0	9.0	8.0	2,390	1,500	142
PB2-18M-P	17.966 - 17.984	19.0	82.5	63.5	39.5	23.0	9.0	8.0	2,120	1,500	108
PB3-20M-P	19.959 - 19.980	25.0	100.0	79.4	49.2	23.0	9.0	8.0	1,900	1,700	175
PB4-25M-P	24.959 - 24.980	32.0	127.0	101.0	65.0	23.0	14.0	14.5	1,500	4,450	300

For more information about Spyraflo bearings visit www.spyraflo.com.