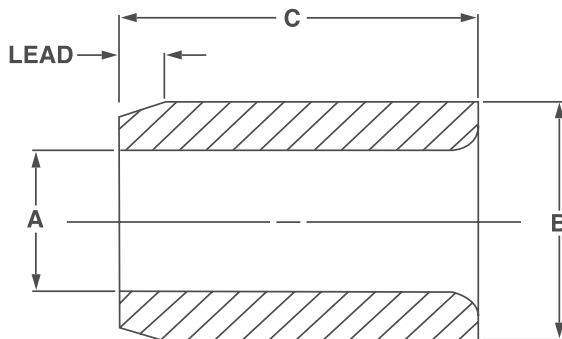


Headless Press Fit Drill Bushings

P Type ANSI Drill Bushings



KEY FEATURES

- / Diameters from 0.0156 to 1.7656
- / Hardened to 60-65 HRC
- / OD lead for easy installation
- / ID radius improves drill entry
- / OD ground to press fit size

APPLICATION

The 'P Type' drill bushing is normally used in jigs where an economically priced drill bushing

is required, or where less space is available on the jig plate. Headless press fit bushings are pressed into the plate to achieve a flush surface in conjunction with a simple drilling and reaming operation.

ORDERING INSTRUCTIONS

When Ordering State: Quantity, Symbol, Bore Size and whether it's a Drill or Reamer. Example: 6, P-40-8-5/16

NOTES

- / For general ordering information and technical data see pages 5-7
- / To order Oversize Bushings; suffix symbol with the letter U
Example: P-40-8U-5/16
- / Nitralloy Bushings quoted upon request
- / Price list codes detailed below; please see price list.



Bore Size A*	Outside Diameter B		C: Bushing Length and Price Code Number											
			Prefix	1/4"	5/16"	3/8"	1/2"	3/4"	1"	1 3/8"	1 3/4"	2 1/8"	2 1/2"	3"
0.0135 to 0.0280	5/32	0.1578	P	-10-4	-10-5	-10-6	-10-8	-10-12						
		0.1575	POA	POA	POA	POA	POA							
0.0292 to 0.0591	5/32	0.1578	P	-10-4	-10-5	-10-6	-10-8†	-10-12†						
		0.1575	POA	POA	POA	POA	POA	POA						
0.0595 to 0.0625	5/32	0.1578	P	-10-4	-10-5	-10-6	-10-8	-10-12•						
		0.1575	206	210	212	213	222							
0.0135 to 0.0280	13/64	0.2046	P	-13-4	-13-5	-13-6	-13-8	-13-12						
		0.2043	POA	POA	POA	POA	POA	POA						
0.0292 to 0.0591	13/64	0.2046	P	-13-4	-13-5	-13-6	-13-8†	-13-12†						
		0.2043	POA	POA	POA	POA	POA	POA						
0.0595 to 0.0625	13/64	0.2046	P	-13-4	-13-5	-13-6	-13-8	-13-12•	-13-16•					
		0.2043	206	210	212	213	222	237						
0.0635 to 0.0995	13/64	0.2046	P	-13-4	-13-5	-13-6	-13-8	-13-12•	-13-16•	-13-22•				
		0.2043	138	146	152	153	161	169	195					
0.0990 to 0.1406	1/4	0.2516	P	-16-4	-16-5	-16-6	-16-8	-16-12	-16-16•	-16-22•	-16-28•			
		0.2513	134	137	142	146	155	164	209	219				
0.1250 to 0.1935	5/16	0.3141	P	-20-4	-20-5	-20-6	-20-8	-20-12	-20-16	-20-22•	-20-28•			
		0.3138	123	126	129	130	135	140	169	201				
0.1875 to 0.2570	13/32	0.4078	P	-26-4	-26-5	-26-6	-26-8	-26-12	-26-16	-26-22•	-26-28•			
		0.4075	118	119	122	123	129	137	146	164				

Continued on next page



Bore Size A*	Outside Diameter B	C: Bushing Length and Price Code Number												
		Prefix	1/4"	5/16"	3/8"	1/2"	3/4"	1"	1 3/8"	1 3/4"	2 1/8"	2 1/2"	3"	
0.1875 to 0.3160	1/2	0.5017	P	-32-4	-32-5	-32-6	-32-8	-32-12	-32-16	-32-22*	-32-28*			
0.3125 to 0.4375	5/8	0.6267 0.6264	P	-40-4	-40-5	-40-6	-40-8	-40-12	-40-16	-40-22	-40-28	-40-34	-40-40	
0.3125 to 0.5312	3/4	0.7518 0.7515	P	-48-4	-48-5	-48-6	-48-8	-48-12	-48-16	-48-22	-48-28	-48-34	-48-40	
0.5000 to 0.6562	7/8	0.8768 0.8765	P		-56-5	-56-6	-56-8	-56-12	-56-16	-56-22	-56-28	-56-34	-56-40	-56-48
0.5000 to 0.7656	1	1.0018 1.0015	P				-64-8	-64-12	-64-16	-64-22	-64-28	-64-34	-64-40	-64-48
0.6250 to 1.0312	1-3/8	1.3772 1.3768	P				-88-8	-88-12	-88-16	-88-22	-88-28	-88-34	-88-40	-88-48
1.1000 to 1.3906	1-3/4	1.7523 1.7519	P					-112-12	-112-16	-112-22	-112-28	-112-34	-112-40	-112-48
1.3750 to 1.7656	2-1/4	2.2525 2.2521	P						-144-16	-144-22	-144-28	-144-34	-144-40	-144-48

- * Standard bore sizes available are per chart shown in rear of catalog – including LETTER, NUMBER and FRACTIONAL SIZES.
- MILLIMETER – from 2.3 mm to 10.5 mm only for selected list designated by on back cover.
- COUNTERBORED – with adequate bearing length – can also be supplied without counterbore upon request.
- † COUNTERBORED – 0.0390 to 0.0469 with adequate bearing length; can also be supplied without counterbore upon request.
- * Price on Application, prices subject to change.