

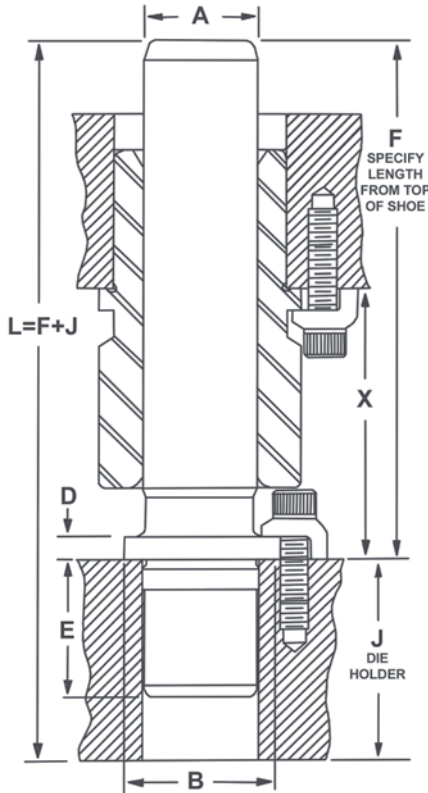
# Demountable Commercial and Precision Guide Posts



## Product Features

Press fit guide posts are manufactured from high quality hardened steel and finish ground for a high precision finish and ideally suited for running with steel, bronze or self-lubricating bushings. The precision series has a hard chrome finish providing an exceptionally smooth, hard wearing surface thus reducing friction between the post and bearing. Utilizing the precision microme guide posts will greatly improve the accuracy and working life of die sets as well as provide additional corrosion resistance.

Demountable posts are tap fit and held in place with toe clamps and screws. They can be removed and assembled multiple times without damaging or distorting the mounting holes in the die set thus simplifying die building and maintenance. Demountable posts are also used to replace press fit posts when the press fit hole has been damaged and the straight pin no longer fits securely in the hole.



### NOTES:

- ◆ All demountable guide posts are supplied with mounting clamps and screws. See pages 32 & 33 for clamping dimensions or to order additional toe clamps or mounting screws.
- ◆ Length of post must be specified from shoulder, not overall length. Add thickness of die holder to F dimension to find L dimension of assembled set.
- ◆ Dimension X is the minimum distance between inside surface of shoe and holder with bushing shoulder resting on screw head. The dimension varies with shoulder and short shoulder bushings.

Post Diameter A (in)	Shoulder Diameter B (in)	Shoulder Length D (in)	Press Fit Length E (in)	Minimum Shut Height X (in) Bushing Style	
				Shoulder	Short Shoulder
7/8	1 3/16	0.193	15/16	2 23/64	1 27/64
1	1 5/16	0.193	1 3/16	2 23/64	1 27/64
1 1/4	1 9/16	0.250	1 3/16	2 3/4	1 9/16
1 1/2	1 7/8	0.250	1 9/16	2 3/4	1 9/16
1 3/4	2 1/4	0.250	1 11/16	2 3/4	1 3/4
2	2 1/2	0.250	1 15/16	2 3/4	1 3/4
2 1/2	3 1/32	0.250	1 15/16	3 1/4	1 3/4
3	3 1/2	0.250	2 7/16	3 1/4	1 3/4

# Demountable Commercial and Precision Guide Posts

Dimension A (in)	Working Length F (in)	Precision Part Number	Commercial Part Number
7/8	2 3/4	5-0711-6	5-0711-7
	3	5-0712-6	5-0712-7
	3 1/4	5-0713-6	5-0713-7
	3 1/2	5-0714-6	5-0714-7
	3 3/4	5-0715-6	5-0715-7
	4	5-0716-6	5-0716-7
	4 1/4	5-0717-6	5-0717-7
	4 1/2	5-0718-6	5-0718-7
	4 3/4	5-0719-6	5-0719-7
	5 1/4	5-0721-6	5-0721-7
	5 3/4	5-0723-6	5-0723-7
	6 1/4	5-0725-6	5-0725-7
	6 3/4	5-0727-6	5-0727-7
1	2 1/2	5-0810-6	5-0810-7
	2 3/4	5-0811-6	5-0811-7
	3	5-0812-6	5-0812-7
	3 1/4	5-0813-6	5-0813-7
	3 1/2	5-0814-6	5-0814-7
	3 3/4	5-0815-6	5-0815-7
	4	5-0816-6	5-0816-7
	4 1/4	5-0817-6	5-0817-7
	4 1/2	5-0818-6	5-0818-7
	5	5-0820-6	5-0820-7
	5 1/2	5-0822-6	5-0822-7
	6	5-0824-6	5-0824-7
	6 1/2	5-0826-6	5-0826-7
	7	5-0828-6	5-0828-7
7 1/2	5-0830-6	5-0830-7	
1 1/4	2 3/4	5-1011-6	5-1011-7
	3	5-1012-6	5-1012-7
	3 1/4	5-1013-6	5-1013-7
	3 1/2	5-1014-6	5-1014-7
	3 3/4	5-1015-6	5-1015-7
	4	5-1016-6	5-1016-7
	4 1/4	5-1017-6	5-1017-7
	4 3/4	5-1019-6	5-1019-7
	5 1/4	5-1021-6	5-1021-7
	5 3/4	5-1023-6	5-1023-7
	6 1/4	5-1025-6	5-1025-7
	6 3/4	5-1027-6	5-1027-7
	7 1/4	5-1029-6	5-1029-7
	8 1/4	5-1033-6	5-1033-7
9 1/4	5-1037-6	5-1037-7	
10 1/4	5-1041-6	5-1041-7	
1 1/2	2 3/4	5-1211-6	5-1211-7
	3	5-1212-6	5-1212-7
	3 1/4	5-1213-6	5-1213-7
	3 1/2	5-1214-6	5-1214-7
	3 3/4	5-1215-6	5-1215-7
	4	5-1216-6	5-1216-7
	4 1/4	5-1217-6	5-1217-7
	4 3/4	5-1219-6	5-1219-7

Dimension A (in)	Working Length F (in)	Precision Part Number	Commercial Part Number
1 1/2	5 1/4	5-1221-6	5-1221-7
	5 3/4	5-1223-6	5-1223-7
	6 1/4	5-1225-6	5-1225-7
	6 3/4	5-1227-6	5-1227-7
	7 1/4	5-1229-6	5-1229-7
	8 1/4	5-1233-6	5-1233-7
	9 1/4	5-1237-6	5-1237-7
	10 1/4	5-1241-6	5-1241-7
1 3/4	3 1/2	5-1414-6	5-1414-7
	4	5-1416-6	5-1416-7
	4 1/2	5-1418-6	5-1418-7
	5	5-1420-6	5-1420-7
	5 1/2	5-1422-6	5-1422-7
	6	5-1424-6	5-1424-7
	6 1/2	5-1426-6	5-1426-7
	7 1/2	5-1430-6	5-1430-7
2	8 1/2	5-1434-6	5-1434-7
	9 1/2	5-1438-6	5-1438-7
	11 1/2	5-1446-6	5-1446-7
	3 1/2	5-1614-6	5-1614-7
	4	5-1616-6	5-1616-7
	4 1/2	5-1618-6	5-1618-7
	5	5-1620-6	5-1620-7
	5 1/2	5-1622-6	5-1622-7
	6	5-1624-6	5-1624-7
	6 1/2	5-1626-6	5-1626-7
	7 1/2	5-1630-6	5-1630-7
	8 1/2	5-1634-6	5-1634-7
	9 1/2	5-1638-6	5-1638-7
	10 1/2	5-1642-6	5-1642-7
2 1/2	11 1/2	5-1646-6	5-1646-7
	14 1/2	5-1658-6	5-1658-7
	17 1/2	5-1670-6	5-1670-7
	4 1/2	5-2018-6	5-2018-7
	5	5-2020-6	5-2020-7
	5 1/2	5-2022-6	5-2022-7
	6 1/2	5-2026-6	5-2026-7
	7 1/2	5-2030-6	5-2030-7
	8 1/2	5-2034-6	5-2034-7
	9 1/2	5-2038-6	5-2038-7
3	10 1/2	5-2042-6	5-2042-7
	13 1/2	5-2054-6	5-2054-7
	16 1/2	5-2066-6	5-2066-7
	4 1/2	5-2418-6	5-2418-7
	5	5-2420-6	5-2420-7
	5 1/2	5-2422-6	5-2422-7
	6 1/2	5-2426-6	5-2426-7
	7 1/2	5-2430-6	5-2430-7
	8 1/2	5-2434-6	5-2434-7
	9 1/2	5-2438-6	5-2438-7
	10 1/2	5-2442-6	5-2442-7
	13 1/2	5-2454-6	5-2454-7
	16 1/2	5-2466-6	5-2466-7