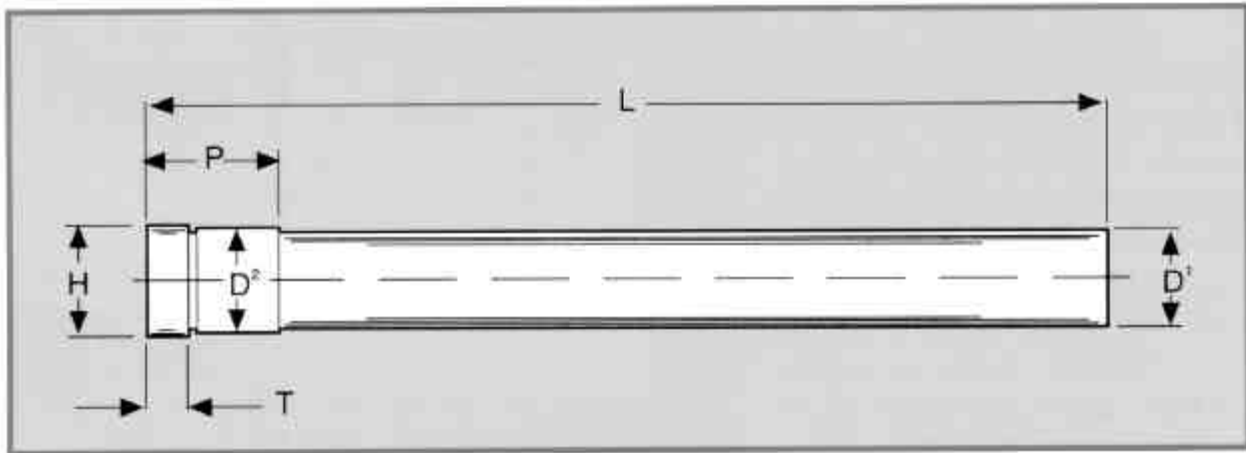


Angle Pins

MSI Angle Pins are manufactured from H-13 steel. Heat treated, ground, nitrided, and polished, with a surface finish of 4-5 micron. The body of the pins has a surface hardness of 65-80 RC and a core hardness of 35-40 RC.



NOM. DIAMETER	D ¹	D ²	H	T
3/8	.374	.376	.49	.25
1/2	.499	.501	.61	.25
5/8	.624	.626	.74	.25
3/4	.749	.751	.86	.25

CATALOG NUMBER	DIA.	L	P
AP37L06	3/8	6"	.875
AP37L10	3/8	10"	1.375
AP50L06	1/2	6"	.875
AP50L10	1/2	10"	1.375
AP62L06	5/8	6"	.875
AP62L10	5/8	10"	1.375
AP75L10	3/4	10"	1.375

TOLERANCES	
Pin Diameter (D ¹)	+0.0000 -0.0005
Press Fit Diameter (D ²)	+0.0005 -0.0000
Head Diameter (H)	+0.000 -0.010
Head Thickness (T)	+0.000 -0.005
Length (L)	+0.12 -0.00
Press Fit Length (P)	+0.00 -0.06