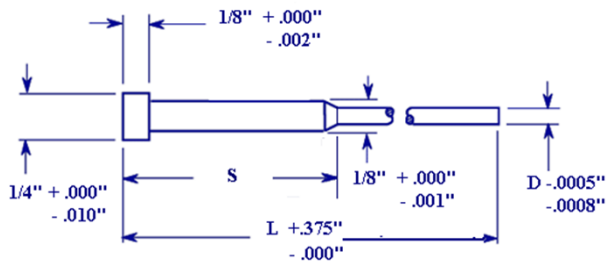


# Precision Punch & Plastics Ejector Pins: Shoulder Type

Shoulder Style  
Ejector Pin



**Material:** H-13 Hotwork Die Steel  
thermal & shock resistant  
**Core:** Hardened throughout 41-45 RC  
**Surface:** Ion Nitrided to 65-74 RC  
**OD's :** Precision ground surface 5-10 rms

Part Number	D	S	L"	Part Number	D	S	L"
	Nominal Pin Dia.	Shoulder Length	Standard Length		Nominal Pin Dia.	Shoulder Length	Standard Length
25E 031 -6-05	1/32	1/2	6	25E 093 -6-05	3/32	1/2	6
25E 031 -6-2		2	6	25E 093 -6-2		2	6
25E 031 -10-3		3	10	25E 093 -10-05*		1/2	10
25E 031 -10-4		4	10	25E 093 -10-2*		2	10
25E 046 -6-05	3/64	1/2	6	25E 093 -10-3	7/64	3	10
25E 046 -6-2		2	6	25E 094 -10-4		4	10
25E 046 -10-05*		0.5	10	25E 109 -6-05		1/2	6
25E 046 -10-2*		2	10	25E 109 -6-2	2	6	
25E 046 -10-3		3	10	25E 109 -10-05*	1/2	10	
25E 046 -10-4		4	10	25E 109 -10-2*	2	10	
25E 062 -6-05	1/16	1/2	6	25E 109 -10-3	7/64	3	10
25E 062 -6-2		2	6	25E 109 -10-4		4	10
25E 062 -10-05*		1/2	10				
25E 062 -10-2*		2	10				
25E 062 -10-3		3	10				
25E 062 -10-4		4	10				
25E 078 -6-05	5/64	1/2	6				
25E 078 -6-2		2	6				
25E 078 -10-05*		1/2	10				
25E 078 -10-2*		2	10				
25E 078 -10-3		3	10				
25E 078 -10-4		4	10				

\* +.005 oversize diameter pins available  
Lengths 4" & 14" available