

PE1 Straight Ejector Pins

Nitrided Straight Ejector Pins - Standard Inch .0003" Tolerance

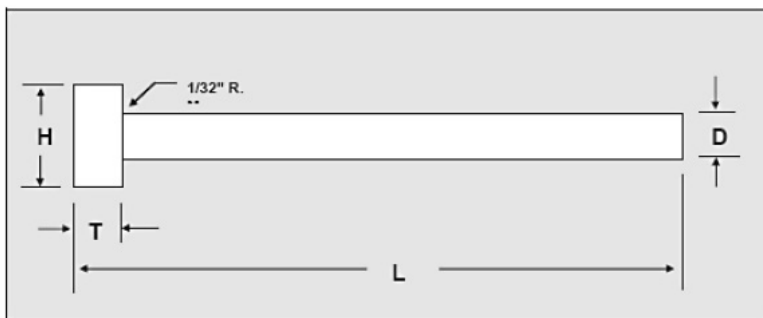


Features

- Material: H-13 Hotwork Die Steel
- Core: Hardened Throughout to 41 - 45 Rc
- Surface: Ion Nitrided to 65 - 74 Rc
- High Surface Finish: 6 - 10 RMS

Description

Plastixs[®] PE1 Nitrided Straight Ejector Pins are made from the finest grade, premium H-13 hotwork die steel. The heads are hot forged and stress relieved for uniform grain flow and high tensile strength. Diameters are precision ground to a high surface finish (6-10 RMS) and .0003" tolerance.



TOLERANCES				
	D	H	T	L
Up to 1/2" Dia. & 14" Long	-.0005" -.0008"	+0.000"	+0.000"	+0.375"
Over 1/2" & 14" Long	-.0003" -.0008"	-.010"	-.002"	-.000"

D Nominal Pin Diameter	H Head Diameter	T Head Thickness	L = 6" Std. Dia. Item#	L = 10" Std. Dia. Item#	L = 10" +.005" Dia. Item#	L = 14" Std. Dia. Item#	L = 14" +.005" Dia. Item#
3/64"	1/4"	1/8"	PE1-047L6	-	-	-	-
1/16"	1/4"	1/8"	PE1-062L6	PE1-062L10	-	-	-
5/64"	1/4"	1/8"	PE1-078L6	PE1-078L10	-	-	-
3/32"	1/4"	1/8"	PE1-094L6	PE1-094L10	-	-	-
7/64"	1/4"	1/8"	PE1-109L6	PE1-109L10	-	-	-
1/8"	1/4"	1/8"	PE1-125L6	PE1-125L10	PE1-130L10	PE1-125L14	PE1-130L14
9/64"	1/4"	1/8"	PE1-141L6	PE1-141L10	-	PE1-141L14	-



PE1 Straight Ejector Pins (Continued)

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D Nominal Pin Diameter	H Head Diameter	T Head Thickness	L = 6" Std. Dia. Item#	L = 10" Std. Dia. Item#	L = 10" +.005" Dia. Item#	L = 14" Std. Dia. Item#	L = 14" +.005" Dia. Item#
5/32"	9/32"	5/32"	PE1-156L6	PE1-156L10	PE1-161-L10	PE1-156L14	PE1-161-L14
11/64"	11/32"	3/16"	PE1-172L6	PE1-172L10	-	PE1-172L14	-
3/16"	3/8"	3/16"	PE1-187L6	PE1-187L10	PE1-192L10	PE1-187L14	PE1-192L14
13/64"	3/8"	3/16"	-	PE1-203L10	-	PE1-203L14	-
7/32"	13/32"	3/16"	PE1-219L6	PE1-219L10	PE1-224L10	PE1-219L14	-
15/64"	13/32"	3/16"	-	PE1-234L10	-	PE1-234L14	-
1/4"	13/32"	3/16"	PE1-250L6	PE1-250L10	PE1-255L10	PE1-250L14	PE1-255L14
17/64"	13/32"	1/4"	-	PE1-296L10	-	PE1-296L14	-
9/32"	13/32"	1/4"	PE1-281L6	PE1-281L10	PE1-286L10	PE1-281L14	-
19/64"	13/32"	1/4"	-	PE1-297L10	-	PE1-297L14	-
5/16"	13/32"	1/4"	PE1-312L6	PE1-312L10	PE1-317L10	PE1-312L14	PE1-317L14
21/64"	13/32"	1/4"	-	PE1-328L10	-	PE1-328L14	-
11/32"	13/32"	1/4"	PE1-344L6	PE1-344L10	PE1-349L10	PE1-344L14	-
23/64"	5/8"	1/4"	-	PE1-359L10	-	PE1-359L14	-
3/8"	5/8"	1/4"	PE1-375L6	PE1-375L10	PE1-380L10	PE1-375L14	PE1-380L10
13/32"	5/8"	1/4"	PE1-406L6	PE1-406L10	PE1-411L10	PE1-406L14	-
7/16"	5/8"	1/4"	PE1-437L6	PE1-437L10	PE1-442L10	PE1-437L14	PE1-442L10
15/32"	3/4"	1/4"	PE1-469L6	PE1-469L10	PE1-474L10	PE1-469L14	-
1/2"	3/4"	1/4"	PE1-500L6	PE1-500L10	PE1-505L10	PE1-500L14	PE1-505L10
9/16"	13/16"	1/4"	PE1-562L6	PE1-562L10	-	PE1-562L14	-
5/8"	7/8"	1/4"	PE1-625L6	PE1-625L10	-	PE1-625L14	-
11/16"	15/16"	1/4"	PE1-687L6	PE1-687L10	-	PE1-687L14	-
3/4"	1"	1/4"	PE1-750L6	PE1-750L10	-	PE1-750L14	-
7/8"	1-1/8"	1/4"	PE1-875L6	PE1-875L10	-	PE1-875L14	-
1"	1-1/4"	1/4"	PE1-1000L6	PE1-1000L10	-	PE1-1000L14	-

