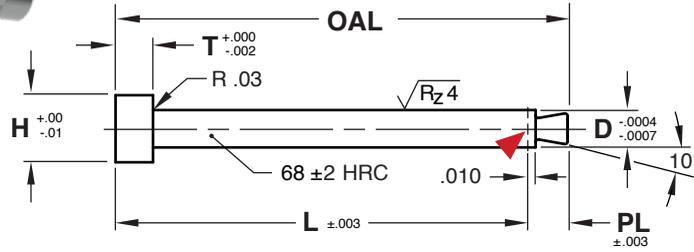


MOLD BASE COMPONENTS

PULLER PINS™ FOR 3-PLATE RUNNERS



Pin Length Selection Chart

G PLATE THICKNESS	L FOR 7/8" PLATE	L FOR 1-3/8" PLATE
1-3/8	1.813	2.313
1-7/8	2.313	2.813
2-3/8	2.813	3.313

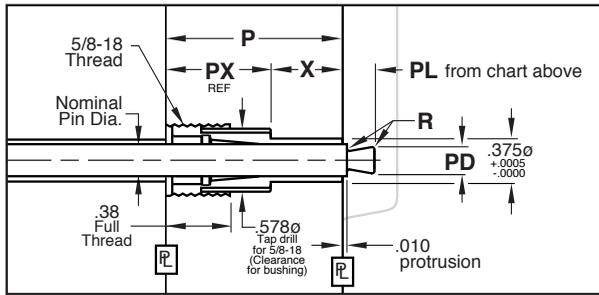
M H-13 **H** Core: 40-44 HRC **S** Ion Nitride 65-70 HRC

▶ CAD insertion point

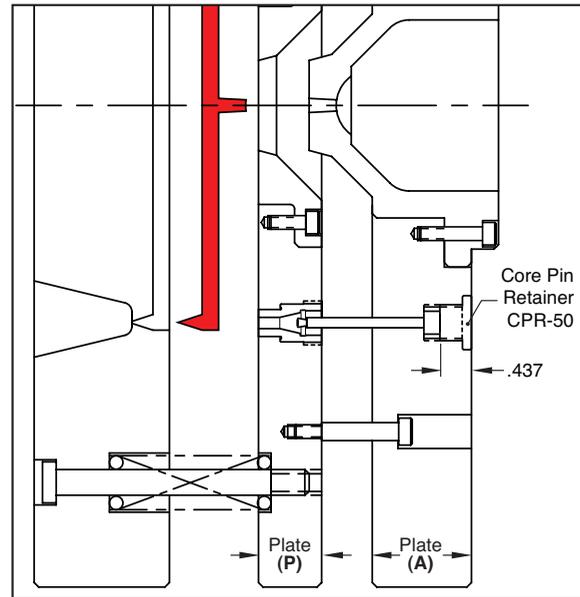
NOMINAL DIAMETER	D	H	T	PL	L=1.813"		L=2.313"		L=2.813"		L=3.313"	
					OAL	CAT. #						
5/32	.1562	.28	.156	.125	1.938	PP156L1.9	2.438	PP156L2.4	2.938	PP156L2.9	3.438	PP156L3.4
7/32	.2188	.40	.187	.187	2.000	PP219L2.0	2.500	PP219L2.5	3.000	PP219L3.0	3.500	PP219L3.5
9/32	.2812	.43	.250	.250	2.063	PP281L2.0	2.563	PP281L2.5	3.063	PP281L3.0	3.563	PP281L3.5

Note: Standard "L" provides .010 protrusion per graphic below.

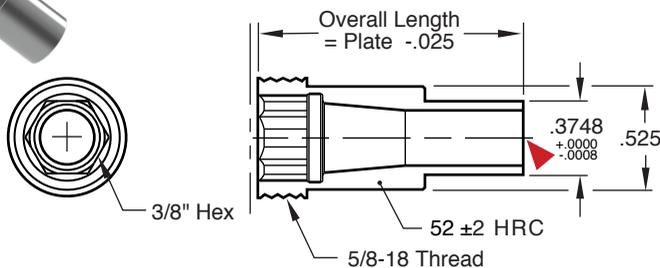
Application



P PLATE THICKNESS	PX REF	X	NOMINAL PIN DIAMETER	PD T.S.C.	R
7/8	1/2	.375	5/32	.145	.020
			7/32	.200	.025
			9/32	.265	.030
1-3/8	7/8	.500	5/32	.145	.020
			7/32	.200	.025
			9/32	.265	.030



PULLER PIN™ BUSHINGS



M 440C **H** 50-54 HRC

PULLER PIN DIAMETER	P 7/8" PLATE	P 1-3/8" PLATE
5/32	PPB156L.87	PPB156L1.37
7/32	PPB219L.87	PPB219L1.37
9/32	PPB281L.87	PPB281L1.37

▶ CAD insertion point