



Punches & Dies

STANDARD LINE > Punches > Pilot Punches

- Available in M2 or A2 Tool Steel*
- Hardened and drawn to RC 60-63. Heads redrawn to RC 40-55.
- Concentricity .0005 T.I.R.(Round) .001 T.I.R. (Shaped)

Dimensions shown are catalog guidelines-exceptions available at additional cost

*Other Steels available upon request at additional cost

Pilot Punches Catalog Information

Body Diameter	Point Length	Cat. No.	P Min +.0005 -.0005
1 .1250	.12	HPP1	.031
	.25	HPPM1	.050
	.50	HPPL1	.060
1A .1875	.12	HPP1A	.031
	.25	HPPM1A	.050
	.50	HPPL1A	.062
2 .2500	.25	HPP2	.062
	.37	HPPM2	.062
	.50	HPPL2	.062
2A .3125	.31	HPP2A	.093
	.50	HPPM2A	.093
	.75	HPPL2A	.093
3 .375	.37	HPP3	.125
	.75	HPPM3	.125
	1.00	HPPL3	.125
3A .4375	.43	HPP3A	.156
	.75	HPPM3A	.156
	1.00	HPPL3A	.187
4 .5000	.50	HPP4	.187
	.75	HPPM4	.187
	1.00	HPPL4	.187
5 .625	.62	HPP5	.375
	1.00	HPPM5	.375
	1.25	--	--
6 .750	.75	HPP6	.500
	1.00	HPPM6	.500
	1.25	--	--
8 1.000	1.00	HPP8	.687
	1.25	--	--
	1.50	--	--