



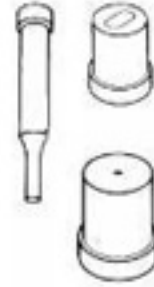
Punches & Dies

STANDARD LINE > Dies > Head Type > Round Dies

- A2 Tool Steel*
- Hardened and drawn to RC 60-63
- 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



Head Type Round

Body Code	Body Dia +.0002 +.0005	Cat. No.	P Range +.0005 -.0000	Lengths						Max. C'Bore Dia.	Min. Land Lgth.
				.50	.75	.88	1.00	1.12	1.25		
1A	.1875	HD1A	.050-.098	.50	.75	.88	1.00	1.12	1.25	.17	.09
2	.2500	HD2	.064-.125	.50	.75	.88	1.00	1.12	1.25	.17	.15
3	.3750	HD3	.064-.195	.50	.75	.88	1.00	1.12	1.25	.24	.15
4	.5000	HD4	.064-.285	.50	.75	.88	1.00	1.12	1.25	.32	.18
5	.6250	HD5	.136-.365	.50	.75	.88	1.00	1.12	1.25	.39	.18
6	.7500	HD6	.136-.435	.50	.75	.88	1.00	1.12	1.25	.48	.18
7	.8750	HD7	.276-.545	.50	.75	.88	1.00	1.12	1.25	.59	.25
8	1.000	HD8	.356-.675	.50	.75	.88	1.00	1.12	1.25	.70	.25

*1.50 length available upon request