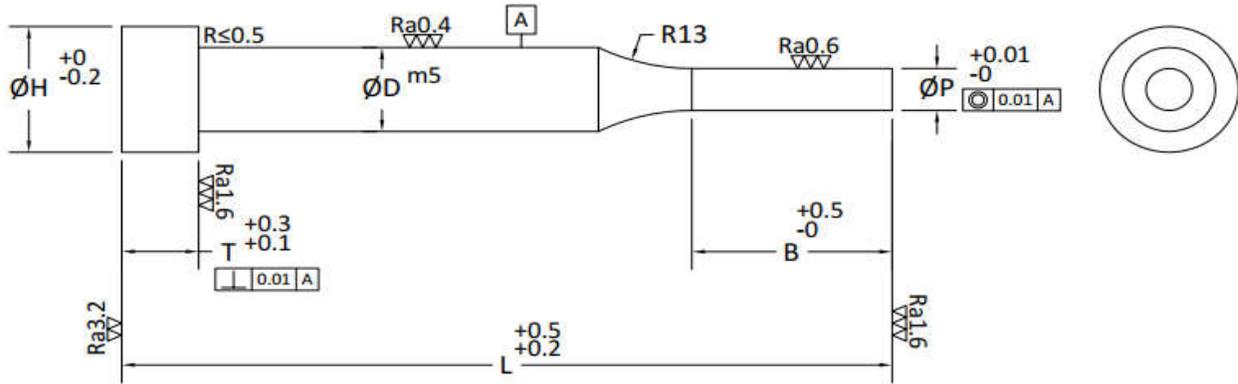




Broad World Precision

ISO 8020/8021 TYPE B SHOULDER PUNCH



Type	Material	Hardness
ISO 8020	SKD-11/D2	Shaft: 60-62 HRC Head: 45-55 HRC
ISO 8021	SKH-51/M2	Shaft: 61-63 HRC Head: 45-55 HRC



D	H	T	B	P	L (+0.5/+0.2)				
					63	71	80	90	100
3	5	3	8	0.8 - 2.9	✓	✓	✓		
4	6			1.0 - 3.9	✓	✓	✓		
5	8	1.2 - 4.9		✓	✓	✓			
6	9	1.6 - 5.9		✓	✓	✓	✓	✓	
8	11	5	13	2.5 - 7.9	✓	✓	✓	✓	✓
10	13		19	4.0 - 9.9	✓	✓	✓	✓	✓
13	16			5.0 - 12.9	✓	✓	✓	✓	✓
16	19			8.0 - 15.9	✓	✓	✓	✓	✓
20	23			12.0 - 19.5	✓	✓	✓	✓	✓
25	28		16.5 - 24.5	✓	✓	✓	✓	✓	