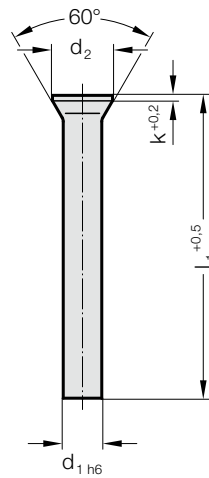


PUNCH SIMILAR TO DIN 9861, SHAPE D



272.



272. Punch similar to DIN 9861, Shape D

Gradation		d ₂	k	l ₁	71	80	100
d ₁	d ₁						
1.5	0.1	2.2	0.5		●	●	●
2	0.1	3	0.5		●	●	●
3 - 3.4	0.1	4.5	0.5		●	●	●
4 - 4.4	0.1	5.5	0.5		●	●	●
5 - 5.4	0.1	6.5	0.5		●	●	●
6 - 6.4	0.1	8	0.5		●	●	●
1.6 - 1.7	0.1	2.5	0.5		●	●	●
1.8 - 1.9	0.1	2.8	0.5		●	●	●
2.1 - 2.2	0.1	3.2	0.5		●	●	●
2.3 - 2.5	0.1	3.5	0.5		●	●	●
2.6 - 2.9	0.1	4	0.5		●	●	●
3.5 - 3.9	0.1	5	0.5		●	●	●
4.5 - 4.9	0.1	6	0.5		●	●	●
5.5 - 5.9	0.1	7	0.5		●	●	●
6.5 - 7	0.5	9	1		●	●	●
7.5 - 8	0.5	10	1		●	●	●
8.5 - 9	0.5	11	1		●	●	●
9.5 - 10	0.5	12	1		●	●	●
10.5 - 11	0.5	13	1		●	●	●
11.5 - 12	0.5	14	1		●	●	●
12.5 - 13	0.5	15	1		●	●	●
13.5 - 14	0.5	16	1.5		●	●	●
14.5 - 15	0.5	17	1.5		●	●	●
15.5 - 16	0.5	18	1.5		●	●	●

Material:

Tungsten-Cobalt-Carbide
Order No 272.9.

Execution:

Shaft precision ground.
Head: Steel, brazed to shaft or Tungsten-Cobalt Carbide.

Other diameters and lengths on request.

Ordering Code (example):

Punch similar to DIN 9861, Shape D = 272.9.
 Shaft diameter d₁ 5 mm = 0500.
 Length l₁ 71 mm = 071
 Order No = 272.9. 0500.071