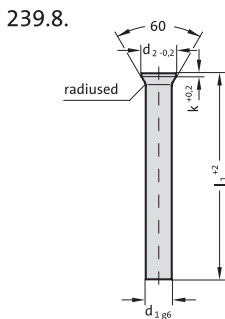


Ejector pin, nitrided, similar to DIN 1530 Shape D



Material:

NWA
 Order No 239.8.
 Hardness:
 Shaft* ≥ 950 HV 0,3
 Head 45 ± 5 HRC
 Core strength > 1400 N/mm²

NWA = Hot-Work Tool Steel – Suitable for Nitriding

Material No 1.2344 or similar.
Characteristics: Chrome-Molybdenum-Chrome-Molybdenum-Vanadium hot working die steel; core strength: > 1400 N/mm²; temperature resistant up to 650°C; surface hardness (nitrided) $\cong 950$ HV 0,3.

Execution:

Shank nitrided and precision ground.
 Head hot upset-forged.

Note:

*Owing to thinness of nitrided skin, hardness testing on shank restricted to Vickers only.
 Test load = 3 N max.

239.8. Ejector pin, nitrided, similar to DIN 1530 Shape D

d ₁	d ₂	k	l ₁	l ₁	l ₁	l ₁	l ₁	l ₁
			100	125	160	200	250	315
3	4.5	0.5	●	●	●	●	●	●
4	5.5	0.5	●	●	●	●	●	●
5	6.5	0.5	●	●	●	●	●	●
6	8	0.5	●	●	●	●	●	●
8	10	1	●	●	●	●	●	●
10	12	1	●	●	●	●	●	●
12	14	1	●	●	●	●	●	●
14	16	1.5	●	●	●	●	●	●
16	18	1.5	●	●	●	●	●	●

Ordering Code (example):

Ejector pin, nitrided, similar to DIN 1530 Shape D		=239.8.
Shaft diameter d ₁	3 mm	= 300.
Length l ₁	100 mm	= 100
Order No		=239.8. 300.100