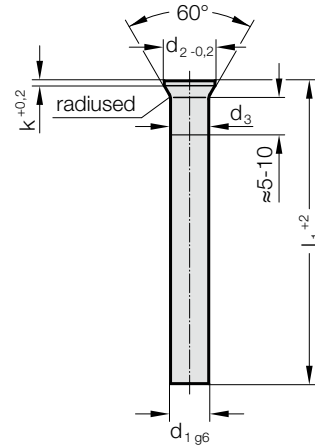


EJECTOR PIN, NITRIDED, DIN 1530-3 SHAPE D



239.8.



Material:

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

Description of FIBRO materials for tool and die components see at the beginning of Chapter E.

Execution:

Shaft precision ground, nitrided.
Head hot dipped and tempered.
The compression thickening below the head is omitted depending on the manufacturing process.

d_3 : For $d_1 < 5$ mm, $d_3 = d_1 + 0,03$
For $d_1 \geq 5$ mm, $d_3 = d_1 + 0,04$
for $d_1 \geq 18$ mm, $d_3 = d_1 + 0,07$

239.8. Ejector pin, nitrided, DIN 1530-3 Shape D

d_1	d_2	k	l_1	100	125	160	200	250	315
4	5.5	0.5		●	●	●	●	●	●
5	6.5	0.5		●	●	●	●	●	●
6	8	0.5		●	●	●	●	●	●
3	4.5	0.5		●	●	●	●	●	●
8	10	1		●	●	●	●	●	●
16	18	1.5		●	●	●	●	●	●
10	12	1		●	●	●	●	●	●
12	14	1		●	●	●	●	●	●
14	16	1.5		●	●	●	●	●	●

Ordering Code (example):

Ejector pin, nitrided, DIN 1530-3 Shape D =239.8.
Shaft diameter d_1 8 mm = 0800.
Length l_1 100 mm = 100
Order No =239.8. 0800. 100