

FLAT EJECTOR PIN, NITRIDED, SIMILAR TO DIN ISO 8693

Material:

NWA
Order No 263.8.
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.

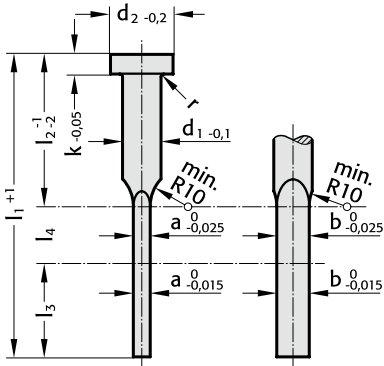
Execution:

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.
Special dimensions a and b available on request.

263.8.



263.8. Flat ejector pin, nitrided, similar to DIN ISO 8693

d ₁	4	4.2	4.2	4.2	5	5	5	6	6	6	6	8	8	8	10	10	12	12	16	16
d ₂	8	8	8	8	10	10	10	12	12	12	12	14	14	14	16	16	18	18	22	22
k	3	3	3	3	3	3	3	5	5	5	5	5	5	5	5	5	7	7	7	7
r	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
a	1	1	0.8	1.2	1	1.2	1.5	1.2	1	1.5	2	1.2	1.5	2	1.5	2	2	2.5	2	2.5
b	3.5	3.8	3.8	3.8	4.5	4.5	4.5	5.5	5.5	5.5	5.5	7.5	7.5	7.5	9.5	9.5	11.5	11.5	15.5	15.5
l ₁	63	30	25	10																
l ₂	80	40	30	10																
l ₃	100	50	40	10																
l ₄	125	60	50	15																
	160	80	50	30																
	200	100	60	40																
	250	125	60	65																
	315	160	70	85																
	400	200	95	105																

Ordering Code (example):

Flat ejector pin, nitrided, similar to DIN ISO 8693	=263.8.
Width a	2 mm = 20.
Length b	5.5 mm = 055.
Length l ₁	125 mm = 125
Order No	=263.8. 20. 055. 125