

# EJECTOR SLEEVE, NITRIDED, DIN ISO 8405

## Material:

NWA  
 Order No 264.8.  
 Hardness:  
 Shaft\*\*  $\geq 950$  HV 0,3  
 Head  $45 \pm 5$  HRC  
 Tensile Strength (core)  $> 1400$  N/mm<sup>2</sup>

**264.8.**

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

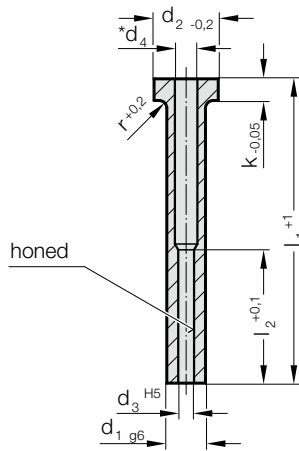
## Execution:

Shank nitrided and precision ground.  
 Head hot upset-forged.  
 Guide bore precision ground and honed.

\*up to  $\varnothing d_4 = 4,5$  tolerance  $+0,2/-0,1$   
 \*from  $\varnothing d_4 = 5$  tolerance  $+0,3/-0,1$

## Note:

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



## 264.8. Ejector sleeve, nitrided, DIN ISO 8405

d <sub>1</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>2</sub>	k	r	l <sub>2</sub>	l <sub>1</sub>	75	100	125	150	175	200	225	250	275
3	1.5	1.8	6	3	0.3	35		●	●	●	●					
3	1.6	1.9	6	3	0.3	35		●	●	●	●					
4	2	2.5	8	3	0.3	35		●	●	●	●					
4	2.2	2.4	8	3	0.3	35		●	●	●	●					
5	2.5	3	10	3	0.3	35		●	●	●	●					
5	2.7	3	10	3	0.3	45		●	●	●	●					
5	3	3.5	10	3	0.3	45		●	●	●	●	●				
5	3.2	3.5	10	3	0.3	45		●	●	●	●	●				
6	3.5	4	12	5	0.5	45		●	●	●	●	●				
6	3.7	4	12	5	0.5	45		●	●	●	●	●				
6	4	4.3	12	5	0.5	45		●	●	●	●	●	●			
8	4.2	5	14	5	0.5	45		●	●	●	●	●	●			
8	5	5.5	14	5	0.5	45		●	●	●	●	●	●			
8	5.2	5.5	14	5	0.5	45		●	●	●	●	●	●			
10	6	6.5	16	5	0.5	45		●	●	●	●	●	●	●		
10	6.2	6.5	16	5	0.5	45		●	●	●	●	●	●	●	●	
12	8	8.5	20	7	0.8	45		●	●	●	●	●	●	●	●	●
12	8.2	8.5	20	7	0.8	45		●	●	●	●	●	●	●	●	●
14	10	10.5	22	7	0.8	45		●	●	●	●	●	●	●	●	●
14	10.2	10.5	22	7	0.8	45		●	●	●	●	●	●	●	●	●
16	12	12.5	22	7	0.8	45		●	●	●	●	●	●	●	●	●

## Ordering Code (example):

Ejector sleeve, nitrided, DIN ISO 8405	=264.8.
Ejector diameter d <sub>3</sub>	4 mm = 0400.
Length l <sub>1</sub>	75 mm = 075
Order No	=264.8. 0400. 075