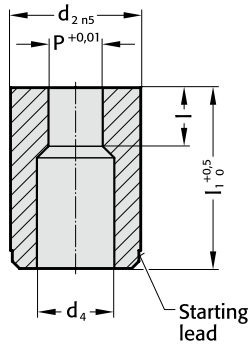


MATRIX WITHOUT SHOULDER, ROUND, ISO 8977



2616.



2616. Matrix without shoulder, round, ISO 8977

| d <sub>2</sub> / Order No | d <sub>4</sub> | P         | l / Order No | l <sub>1</sub> / (Order Code character) | 16<br>(B) | 20<br>(C) | 22<br>(D) | 25<br>(E) | 28<br>(F) | 30<br>(G) | 32<br>(H) | 35<br>(J) | 40<br>(K) |
|---------------------------|----------------|-----------|--------------|-----------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 5 / (1)                   | 2.8            | 1 - 2,4   | 2 (1)        |                                         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         |           |
| 6 / (2)                   | 3.5            | 1,6 - 3   | 3 (2)        |                                         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         |           |
| 8 / (3)                   | 4              | 2 - 3,5   | 4 (3)        |                                         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         |           |
| 10 / (4)                  | 5.8            | 2,5 - 5   | 4 (3) 8 (6)  |                                         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         |           |
| 13 / (5)                  | 8              | 4 - 7     | 5 (4) 8 (6)  |                                         |           | ●         | ●         | ●         | ●         | ●         | ●         | ●         |           |
| 16 / (6)                  | 9.5            | 6 - 9     | 5 (4) 8 (6)  |                                         |           | ●         | ●         | ●         | ●         | ●         | ●         | ●         |           |
| 20 / (7)                  | 12             | 8 - 11    | 8 (6) 12 (8) |                                         |           | ●         | ●         | ●         | ●         | ●         | ●         | ●         |           |
| 22 / (8)                  | 15             | 9 - 14    | 8 (6) 12 (8) |                                         |           | ●         | ●         | ●         | ●         | ●         | ●         | ●         |           |
| 25 / (9)                  | 17.3           | 10,7 - 16 | 8 (6) 12 (8) |                                         |           | ●         | ●         | ●         | ●         | ●         | ●         | ●         |           |
| 32 / (10)                 | 20.7           | 15 - 20   | 8 (6) 12 (8) |                                         |           | ●         | ●         | ●         | ●         | ●         | ●         | ●         |           |
| 38 / (11)                 | 27.7           | 19 - 27   | 8 (6) 12 (8) |                                         |           |           |           | ●         | ●         | ●         | ●         | ●         |           |
| 40 / (12)                 | 27.7           | 19 - 27   | 8 (6) 12 (8) |                                         |           |           |           | ●         | ●         | ●         | ●         | ●         |           |
| 50 / (14)                 | 37             | 26 - 36   | 8 (6) 12 (8) |                                         |           |           |           | ●         | ●         | ●         | ●         | ●         | ●         |

Material:

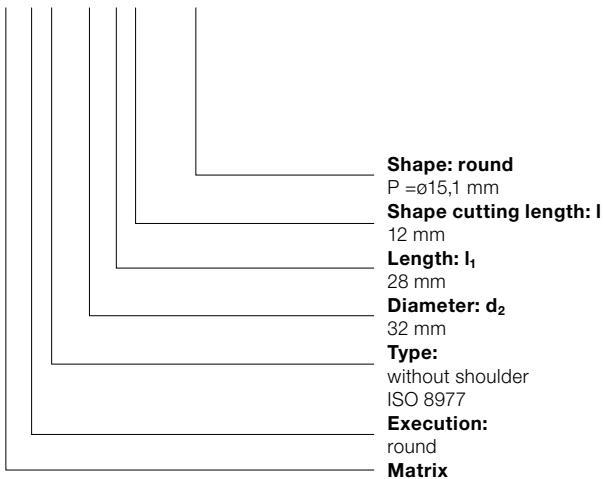
HSS  
Hardness 62 ± 2 HRC

Execution:

Diameter d<sub>2</sub>, starting lead and face surfaces ground.  
Special dimensions on request.

Ordering Code (example): without anti-rotation element

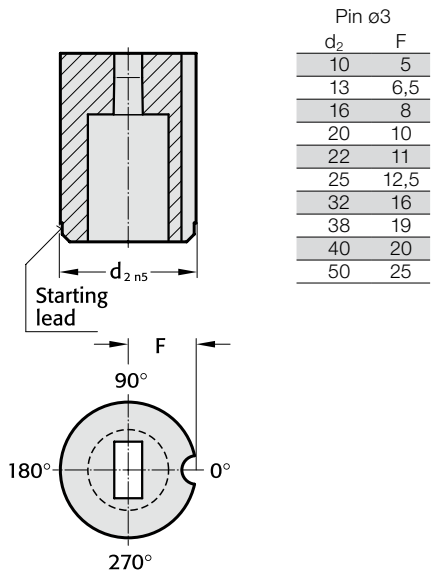
**2616.10F8.1510**



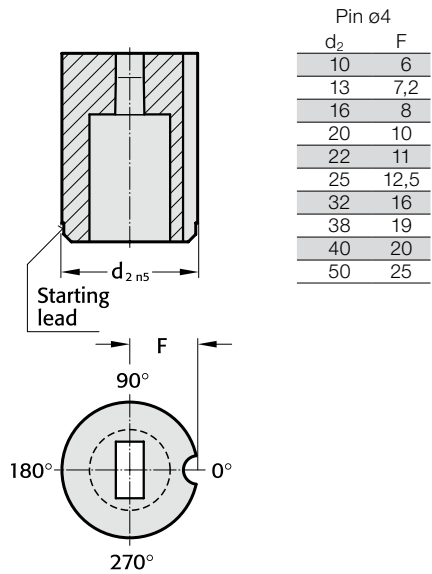
= 1510  
**Order No**  
= (8)  
**Order Code character**  
= (F)  
**Order No**  
= (10)  
**Order No**  
= (6)  
**Order No**  
= (1)  
= 26

MATRIXES WITHOUT SHOULDER, CYLINDRICAL, ISO 8977,  
ANTI-ROTATION ELEMENTS

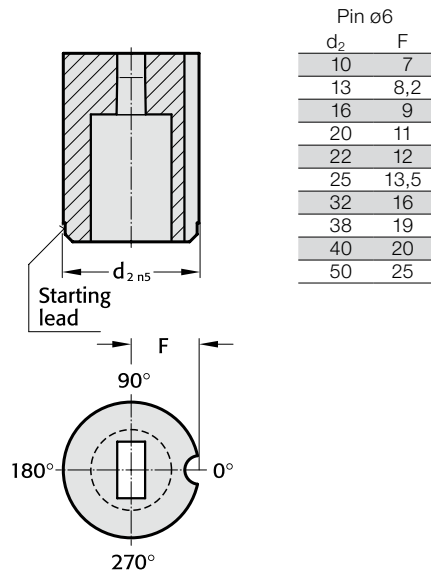
Anti-rotation element 1 (1)



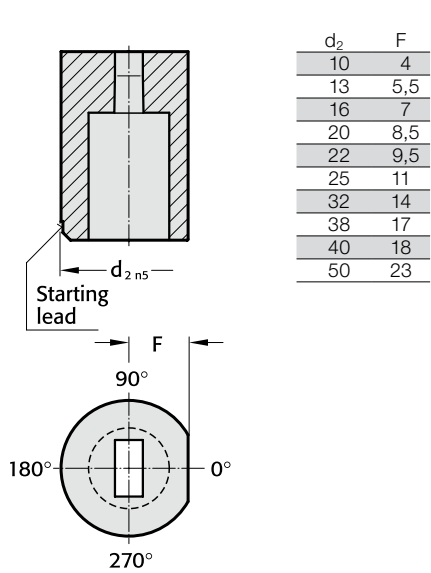
Anti-rotation element 2 (2)



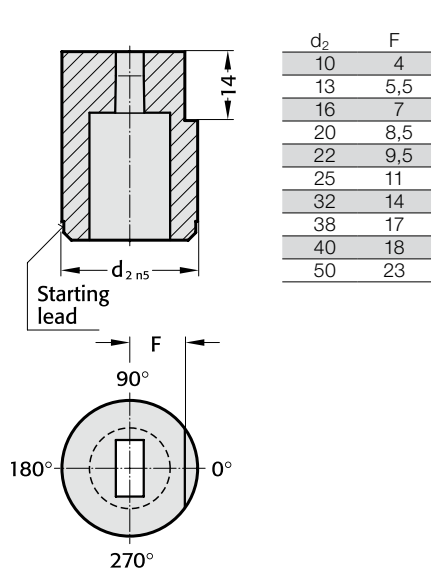
Anti-rotation element 3 (3)



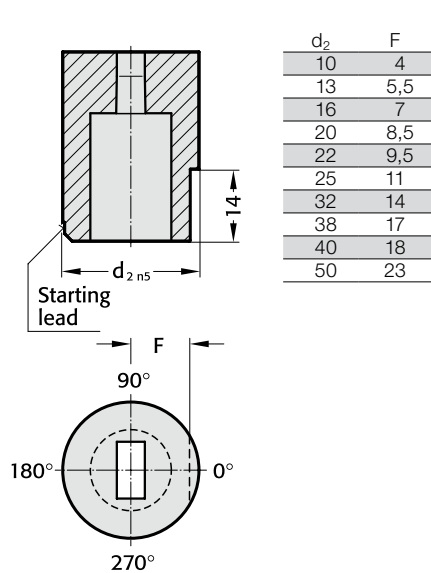
Anti-rotation element 4 (4)



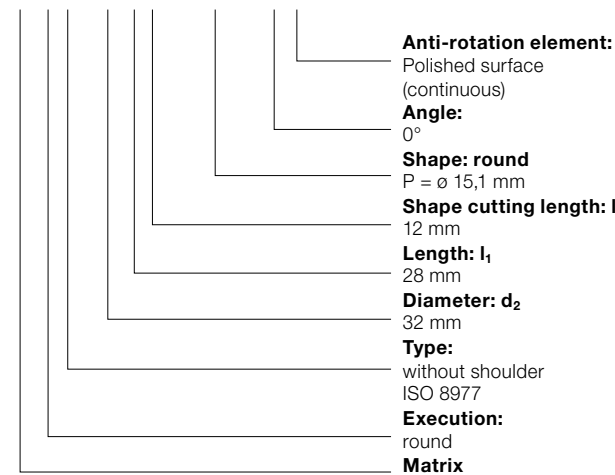
Anti-rotation element 5 (5)



Anti-rotation element 6 (6)



Ordering Code (example): with anti-rotation element from d<sub>2</sub> ≥ 10 mm  
**2616.10F8.1510.A4**



**Order No**  
= (4)  
**Order Code character**  
= (A)  
= 1510  
**Order No**  
= (8)  
**Order Code character**  
= (F)  
**Order No**  
= (10)  
**Order No**  
= (6)  
**Order No**  
= (1)  
= 26