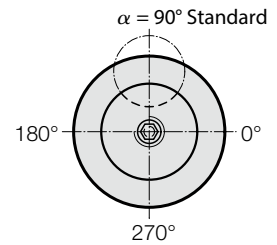
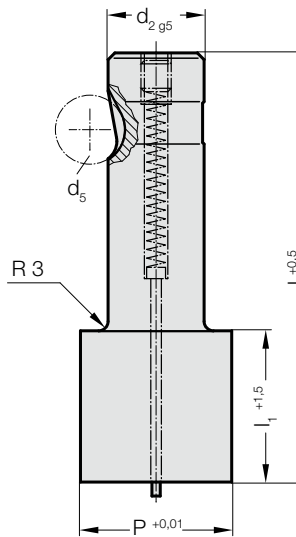


# BALL-LOCK PUNCH, PUNCH LARGER THAN SHAFT, ROUND, WITH EJECTOR PIN, HEAVY DUTY



2715.



## 2715. Ball-Lock punch, punch larger than shaft, round, with ejector pin, heavy duty

d <sub>2</sub> / Order No	d <sub>5</sub>	P	l <sub>1</sub> / Order No	I (Order Code character)	80 (E)	90 (F)	100 (G)
13 / (3)	12	13,1 - 32	19 (2) 30 (4)		●	●	●
16 / (4)	12	16,1 - 38	19 (2) 30 (4)		●	●	●
20 / (5)	12	20,1 - 40	19 (2) 30 (4)		●	●	●
25 / (6)	12	25,1 - 44	19 (2) 30 (4)		●	●	●
32 / (7)	12	32,1 - 50	19 (2) 30 (4)		●	●	●
40 / (9)	12	40,1 - 56	19 (2) 30 (4)		●	●	●

### Material:

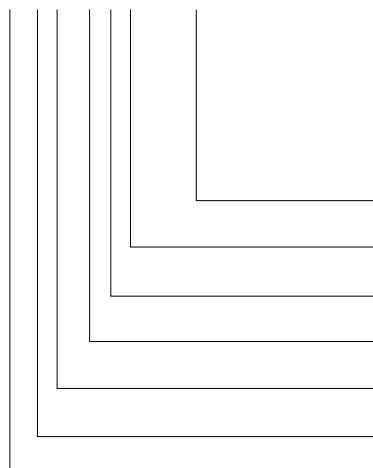
HSS  
Hardness 62 ± 2 HRC

### Execution:

Shaft and punch diameter fine ground.  
Special dimensions on request.

### Ordering Code (example):

**2715.7G2.3210**



#### Shape: round

P = Ø 32,1 mm

#### Punch cutting length: l<sub>1</sub>

19 mm

#### Length: I

100 mm

#### Diameter: d<sub>2</sub>

32 mm

#### Type:

punch larger, heavy

#### Execution:

round

#### Punch:

with ejector pin

= 3210

**Order No**

= (2)

**Order Code character**

= (G)

**Order No**

= (7)

**Order No**

= (5)

**Order No**

= (1)

= 27