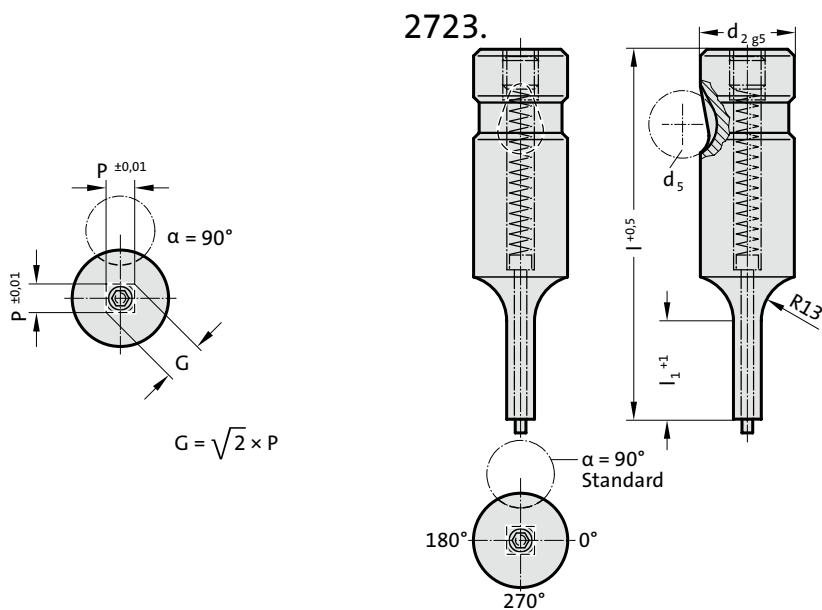


BALL-LOCK PUNCH, STEPPED, SQUARE, WITH EJECTOR PIN, HEAVY DUTY



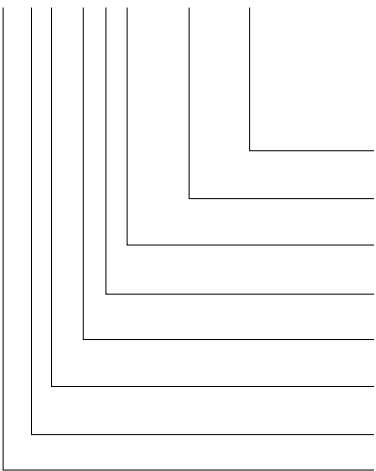
2723. Ball-Lock punch, stepped, square, with ejector pin, heavy duty

d <sub>2</sub> / Order No	d <sub>5</sub>	P <sub>min</sub>	G <sub>max</sub>	l <sub>1</sub> / Order No	l (Order Code character)	63 (C)	71 (D)	80 (E)	90 (F)	100 (G)	110 (H)	125 (J)
10 / (2)	10	4	9.9	13(1) 19(2)		●	●	●	●	●		
13 / (3)	12	6	12.9	13(1) 19(2)		●	●	●	●	●	●	●
16 / (4)	12	8	15.9	13(1) 19(2) 25(3)		●	●	●	●	●	●	●
20 / (5)	12	10	19.9	13(1) 19(2) 25(3)		●	●	●	●	●	●	●
25 / (6)	12	12	24.9	13(1) 19(2) 25(3)			●	●	●	●	●	●
32 / (7)	12	16	31.9	13(1) 19(2) 25(3)			●	●	●	●	●	●
40 / (9)	12	19	39.9	19(2) 25(3) 30(4)				●	●	●	●	●

\*at d<sub>2</sub> = 16/ 20 and l = 63; l<sub>1 max.</sub> = 19

Ordering Code (example):

2723.2F1.0650.B



**Angle:**  
90°  
**Shape: square, Length P**  
P = 6,5 mm  
**Punch cutting length: l<sub>1</sub>**  
13 mm  
**Length: l**  
90 mm  
**Diameter: d<sub>2</sub>**  
10 mm  
**Type:**  
heavy  
**Execution:**  
square  
**Punch:**  
with ejector pin

**Order Code character**  
= (B)  
**Order No**  
= 0650  
**Order Code character**  
= (F)  
**Order No**  
= (2)  
**Order No**  
= (3)  
**Order No**  
= (2)  
**Order No**  
= 27

**Material:**

HSS  
Hardness 62 ± 2 HRC

**Execution:**

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

**Note:**

With kerf ≤ 0.04 mm, FIBRO rounds off sharp edges if the punch and piercing die bush are ordered together. This reduces the fitting time and the risk of an edge break during operation.