Grippers Round/Square • with hard metal insert, ribbed EH 22620.



Product Description

Basic element to be mounted into clamping devices, clamping jaws, clamping arms, claw feed systems and so forth.

For transmission of high turning moments and holding forces, e.g. on cast and forged pieces.

Material

Body

Tool steel, blackened

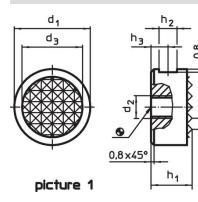
Ribbing

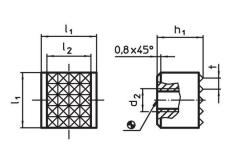
· Hard metal plate, brazed-in

Assembly

Square type suitable for alignments, thus providing a bearing surface for high holding forces.

Drawing



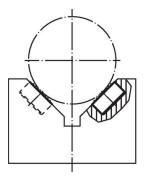


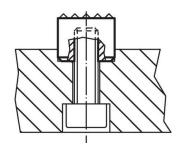
picture 2

Order information

Dimensions									T	Art. No.
d ₁ -0.13	h ₁ -0.13	Ι ₁ -0.13	d₂	d ₃	h ₂	h ₃	l ₂	t		
[mm]										
round – picture 1										
10	10	-	M5	7.9	4.75	4.5	_	2.3	5.1	22620.0010
10	12	-	M5	7.9	4.75	6.0	-	2.3	6.1	22620.0012
12	10	-	M5	9.5	4.75	4.5	-	3.0	7.6	22620.0020
12	12	-	M5	9.5	4.75	6.0	-	3.0	9.1	22620.0022
16	10	-	M6	12.7	4.75	4.5	-	3.0	14.0	22620.0060
16	12	-	M6	12.7	4.75	6.0	-	3.0	17.0	22620.0062
20	10	-	M6	15.9	4.75	4.5	-	3.0	23.0	22620.0080
20	12	-	M6	15.9	4.75	6.0	_	3.0	27.0	22620.0082
25	10	-	M6	19.0	4.75	4.5	-	3.0	36.0	22620.0100
25	12	-	M6	19.0	4.75	6.0	-	3.0	43.0	22620.0102
square – picture 2										
-	10	12	M5	-	-	_	10.3	3.0	11.0	22620.0152
_	12	12	M5	-	-	-	10.3	3.0	12.0	22620.0154

Application example







Compliance

RoHS compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

Does not contain Proposition 65 substances

No Proposition 65 substances included. https://www.P65Warnings.ca.gov/

Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.