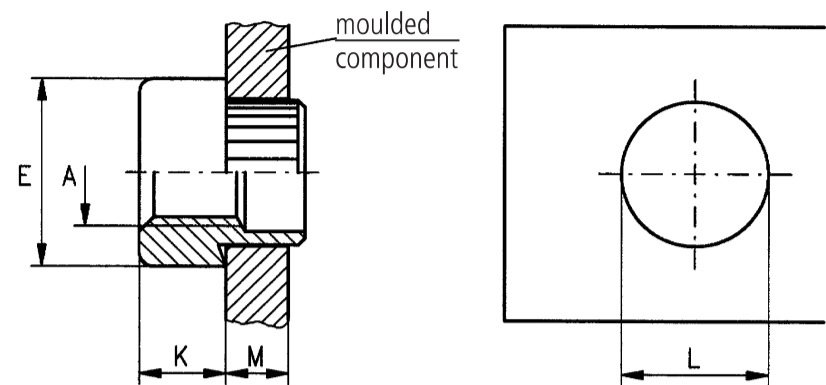


### Application

Anchor®-Mini is a rivet bushing for captive, torque-resistant screw connections capable of withstanding loads from both sides in thin-walled workpieces (0,5 to 5 mm thickness) made of

- steel,
- light alloy,
- NF metals and,
- plastic.

The Anchor®-Mini is particularly weight and space-saving due to its minimal outside dimensions.



Dimensions in mm

Article no. of the first group of digits	for sheet metal thickness M	Article no. of the second and third group of digits	Internal thread A	External diameter E	Nut height K	Recommended hole diameter L +0,05
721 ... ..	0,5 to 0,6 1)	... 000 020 ...	M 2	5,0	2,3	3,5
722 ... ..	0,7 1)	... 000 025 ...	M 2,5	5,5	2,8	4,2
723 ... ..	0,8 1)	... 000 030 ...	M 3	5,5	2,8	4,2
724 ... ..	0,9 to 1,0 1)	... 000 035 ...	M 3,5	7,0	3,2	5,5
725 ... ..	1,1 to 1,3 1)	... 000 040 ...	M 4	7,0	3,2	5,5
726 ... ..	1,4 to 1,6 1)	... 000 050 ...	M 5	8,5	3,8	6,5
727 ... ..	1,7 to 1,9 2)	... 000 060 ...	M 6	10,0	5,1	7,7
728 ... ..	2,0 to 2,2 2)	... 000 080 ...	M 8	12,0	6,5	9,7
729 ... ..	2,3 to 2,5 2)					
730 ... ..	2,6 to 2,8 2)					
731 ... ..	2,9 to 3,1 2)					
732 ... ..	3,2 to 3,4 2)					
733 ... ..	3,5 to 3,7 2)					
734 ... ..	3,8 to 4,0 2)					
735 ... ..	4,1 to 4,3 2)					
736 ... ..	4,4 to 4,6 2)					
737 ... ..	4,7 to 4,9 2)					
738 ... ..	5,0 2)					

For optimum strength values, installation using the tumble or radial rivetting process is recommended.

- 1) Shoulder 20° undercut
- 2) Surfaced shoulder

### Exemple for finding the article number

Anchor®-Mini serrated rivet bushing with female thread M5; steel, galvanized, blue passivated for sheet thickness 2 mm (sheet steel) Anchor®-Mini 728 000 050. 110 \*)

### Materials

- Steel, unrefined
- Steel, zinc plated, blue passivated
- Stahl, zinc-nickel plated, transparent passivated
- Stainless steel 1.4305
- Light alloy
- Brass

- Article no. (**fourth** group of digits) ... .. 100
- Article no. (**fourth** group of digits) ... .. 110
- Article no. (**fourth** group of digits) ... .. 143
- Article no. (**fourth** group of digits) ... .. 500
- Article no. (**fourth** group of digits) ... .. 700
- Article no. (**fourth** group of digits) ... .. 800

**Other materials and designs (e.g. nut height, shank lengths of deviating sheet metal thicknesses) on request.**

### Tolerances

ISO 2768-m

### Thread

Internal thread A: as per ISO 6H

### \*) Remark

**For applications in high-strength steel sheet or stainless steel sheet, or when using the stainless steel rivet nut, we recommend – for flush riveting – the rivet nut of the next smallest shank length: 727 000 050.100 (sheet thickness: 2 mm stainless steel sheet or high-strength steel sheet).**