

Conical countersink, 60°, HSS, multi-flute cutter

For universal use up to 1000 N/mm²

ATORN[®]

Application

For producing 60° counterbores up to 1000 N/mm².

Version

- Multi-edge countersink with straight cutting edge

Advantage

- high number of cutting edges for quiet cutting performance
- very good cutting performance and surface quality (chatter-free)



| Application | Steel (N/mm ²) | | | Stainless steel | | Alu | | Brass | | Bronze | | Plas-tics | Graphite G(C)FK | GG(G) GJMW | Titan-alloy | Nickel-alloy | Super-alloy | Hard mat. | | |
|-------------|----------------------------|-------|-------|-----------------|---------|-------|------|-------|------|--------|------|-----------|-----------------|------------|-------------|--------------|-------------|-----------|---------|--|
| | <700 | <1000 | <1300 | marten. | austen. | short | long | short | long | short | long | | | | | | | <55 HRC | <65 HRC | |
| | 30 | 20 | 10 | 10 | | 40 | 70 | 60 | 50 | 40 | 30 | 30 | | 15 | | | | | | |

| | |
|--------------------------------|-------------------|
| Art. No. | 11495 360 |
| Countersink angle | 60 Degree |
| Cutting material | HSS |
| Surface | Uncoated |
| Number of cutting edges | 13 PCS |
| Tool holding device | Morse taper shank |
| Spot-facer diameter | 50 mm |
| Tip diameter | 16 mm |
| Length | 170 mm |
| Morse taper size | MK 3 |
| f steel 700 | 0.28 mm/U |
| DIN | 334 |
| Form | B |

EAN-Code

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