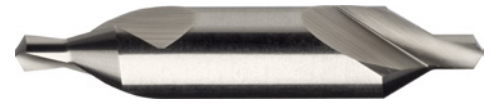


Solid carbide centre drill form A

For universal use up to 1300 N/mm²

ATORN[®]



Application

For centre drilling on CNC machines.

Version

- spiral-fluted design with relief grinding

Advantage

- radial relief ensures optimum chip breaking
- Solid carbide cutting material ensures a broad application range and an extremely long service life in series production

| 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 |
| | 80 | 60 | 40 | 30 | 25 | 180 | 190 | 70 | 60 | 60 | 50 | 40 | 40 | 60 | 20 | 20 | 20 | 4 | |

| | |
|-------------------------------------|-------------------|
| Art. No. | 11008 031 |
| Countersink angle | 60 Degree |
| Cutting material | VHM |
| Surface | Uncoated |
| Form | A |
| Tool holding device | HA parallel shank |
| Cutting edge diameter | 3.15 mm |
| Shaft diameter | 8 mm |
| Min./max cutting edge length | 3.9-4.9 mm |
| Length | 50 mm |
| f steel 1300 | 0.09 mm/r |
| DIN | 333 |

EAN-Code

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