

twist drill bit, solid carbide, type N 5xD without internal cooling
For universal use up to 1300 N/mm²

ATORN®



Application

Standard geometry for use up to a strength of 1300 N/mm².

Version

- Standard solid carbide tool with universal precision grinding

Advantage

- excellent all-round properties and precise cutting pattern
- universal use: minimises tool costs and improves flexibility
- Cutting edge preparation minimises micro-fractures on the cutter

| 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 |
| | 70 | 60 | 50 | 30 | 28 | 140 | 190 | 130 | 120 | 130 | 120 | | 80 | 80 | 25 | 25 | 25 | | |

| | |
|------------------------------|-------------------|
| Art. No. | 11155 364 |
| Cutting material | VHM |
| Surface | Uncoated |
| Type | N |
| Tool holding device | HA parallel shank |
| Cutting edge diameter | 6.40 mm |
| Chip flute length | 63 mm |
| Length | 101 mm |
| f steel 1000 | 0.1 mm/U |
| DIN | 338 |

EAN-Code

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