

Twist drill set in box, type N HSS-TiN, steam-treated

for universal use up to 1000 N/mm²

ATORN®

Application

Proven standard geometry for universal use in the material groups of steel, non-ferrous metals and cast metal up to a strength of 1000 N/mm².

Version

- twist drill with universal standard geometry

Advantage

- Long-term proven cutting geometry: excellent all-round properties and precise cutting behaviour
- universal use up to 1000N/mm²
- TiN head coating ensures long service lives and profitability
- the robust and user-friendly metal box guarantees reliable protection and easy access



| Application | Steel (N/mm ²) | | | Stainless steel | | Alu | | Brass | | Bronze | | Plastics | 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 | | 40 | 60 | 70 | 45 | 40 | 30 | 20 | 10 | 25 | | | | | |

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|---|------------------|
| Art. No. | 11042 251 |
| Composition of set | 1,0-10,0 |
| Pitch of drill diameter | 0.5 mm |
| Number of pieces in assortment/set | 19 PCS |
| Surface | TiN |
| Cutting material | HSS |
| Type | N (no. 11022) |
| DIN | 338 |

EAN-Code

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