

HSS hand taper reamers 1:10

for universal use up to 1000N/mm²

ATORN[®]



Application

For cutting tapered fit tolerances 1:10 (without cutting interruption) manually up to 1000 N/mm².

Version

- Straight grooves, with conical cutter, type A

Advantage

- Good bore hole quality (dimensional tolerance, roundness, surface quality)

| 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 |
| | ● | ● | ○ | ○ | ○ | ● | ○ | ● | ○ | ● | ○ | ○ | | ○ | ○ | ○ | | | |

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|--------------------------------|------------------|
| Art. No. | 11672 324 |
| Cutting material | HSS |
| Groove type | Straight |
| Min. diameter | 37 mm |
| Max. diameter | 65 mm |
| Length | 345 mm |
| Cutting edge length | 280 mm |
| Shank square | 44 mm |
| Number of cutting edges | 15 PCS |

EAN-Code

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