HSS hand reamer

for universal use up to 1000N/mm²



Application

For cutting H7 fit tolerances manually in through holes or with interrupted cutting conditions up to 1000 $\rm N/mm^2.$

Version

• 6° left-hand spiral, uneven pitch and long notch shape

Advantage

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

| Application | Steel (N/mm ²) | | | Stainless steel | | Alu | | Brass | | Bronze | | | | | | | | Hard mat. | |
|-------------|----------------------------|-------|-------|-----------------|---------|-------|------|-------|------|--------|------|------|--------|------|-------|-------|-------|-----------|---------|
| | <700 | <1000 | <1300 | marten. | austen. | short | long | short | long | short | long | tics | G(C)FK | GjMW | alloy | alloy | alloy | <55 HRC | <65 HRC |
| | • | | 0 | 0 | 0 | • | 0 | • | 0 | | 0 | 0 | | 0 | 0 | 0 | | | |

| Art. No. | 11602 300 | |
|-------------------------|---------------------|--|
| Cutting material | HSS | |
| Tolerance of fit | H7 | |
| Groove type | Left-hand twist, 6° | |
| Cutting edge diameter | 30 mm | |
| Length | 247 mm | |
| Cutting edge length | 124 mm | |
| Number of cutting edges | 10 PCS | |
| Shank square | 24 mm | |
| Form | В | |

EAN-Code

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