## HSS hand reamer

for universal use up to 1000N/mm<sup>2</sup>



## 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 <sup>2</sup> ) |       |       | 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 400           |  |
|-------------------------|---------------------|--|
| Cutting material        | HSS                 |  |
| Tolerance of fit        | H7                  |  |
| Groove type             | Left-hand twist, 6° |  |
| Cutting edge diameter   | 40 mm               |  |
| Length                  | 305 mm              |  |
| Cutting edge length     | 152 mm              |  |
| Number of cutting edges | 12 PCS              |  |
| Shank square            | 32 mm               |  |
| Form                    | В                   |  |

EAN-Code

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