



Bridge reamer, uncoated, Nominal Ø DC k11: 6,4 mm



Order data

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| Order number | 162800 6,4 |
| GTIN | 4062406064358 |
| Item class | 120 |

Description

Version:

Tapering flute form with a length of approx. 3×nominal Ø. Very sturdy due to strong core and radius heel of flutes. Easy, peeling cut by spiral flutes; number of flutes varies according to the size.

Application:

Particularly useful for the installation of components; for reaming offset holes or enlarging rivet holes. Bridge reamers are used on pneumatic hand-held drills in boiler construction.

Note:

For suitable reducing adapters for tools with MT shanks see **No. 343000-343530**.

Application for type of drilling: for through holes

Tolerance nominal Ø: k11

Number of cutting edges Z: 3

Minor Ø: 4.5 mm

Flute length L_c : 75 mm

Overhang L_1 : 85.5 mm

Overall length L: 151 mm

Number of cutting edges Z: 3

Morse taper MT size: 1

Technical description

| | |
|---|--------------|
| Overhang L_1 | 85.5 mm |
| Flute length L_c | 75 mm |
| Morse taper MT size | 1 |
| Feed f in steel < 500 N/mm ² | 0.12 mm/rev. |

| | |
|----------------------------------|--|
| Overall length L | 151 mm |
| Number of cutting edges Z | 3 |
| Minor Ø | 4.5 mm |
| Nominal Ø D _c | 6.4 mm |
| Tolerance nominal Ø | k11 |
| Coating | uncoated |
| Tool material | HSS |
| Standard | DIN 311 |
| Helix angle | 25 degrees |
| Through-coolant | no |
| Shank | MT 1-4 |
| Application for type of drilling | for through holes |
| Colour ring | without |
| Type of product | Reaming tool with non-detachable cutters |