

**Bridge reamer, uncoated, Nominal Ø DC k11: 40 mm****Order data**

Order number	162800 40
GTIN	4062406065164
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**.

Tolerance nominal Ø: k11

Number of cutting edges Z: 5

Minor Ø: 30.8 mm

Flute length L_c : 230 mm

Overhang L_1 : 250 mm

Overall length L: 374 mm

Number of cutting edges Z: 5

Morse taper MT size: 4

Technical description

Overhang L_1	250 mm
Flute length L_c	230 mm
Morse taper MT size	4
Feed f in steel < 500 N/mm ²	0.35 mm/rev.
Number of cutting edges Z	5

Overall length L	374 mm
Nominal Ø D _c	40 mm
Minor Ø	30.8 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