



Bridge reamer, uncoated, Nominal Ø DC k11: 8,4 mm



Order data

Order number	162800 8,4
GTIN	4062406064372
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: 5.9 mm

Flute length L_c : 85 mm

Overhang L_1 : 95.5 mm

Overall length L: 161 mm

Number of cutting edges Z: 3

Morse taper MT size: 1

Technical description

Flute length L_c	85 mm
Feed f in steel < 500 N/mm ²	0.12 mm/rev.
Morse taper MT size	1
Number of cutting edges Z	3

Nominal $\varnothing D_c$	8.4 mm
Overhang L_1	95.5 mm
Minor \varnothing	5.9 mm
Overall length L	161 mm
Tolerance nominal \varnothing	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