

Bridge reamer, uncoated, Nominal Ø DC k11: 14 mm



Order data

Order number	162800 14
GTIN	4045197089281
Item class	120

Description

Version:

Tapering flute form with a length of approx. $3 \times$ nominal \emptyset . 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: 4

Minor Ø: 9.8 mm

Flute length L_c: 115 mm Overhang L₁: 129 mm Overall length L: 209 mm Number of cutting edges Z: 4

Morse taper MT size: 2

Technical description

Feed f in steel < 500 N/mm ²	0.15 mm/rev.
Nominal Ø D _c	14 mm
Overhang L ₁	129 mm
Minor Ø	9.8 mm

Morse taper MT size	2
Overall length L	209 mm
Flute length L _c	115 mm
Number of cutting edges Z	4
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