



Bridge reamer, uncoated, Nominal Ø DC k11: 21 mm



Order data

Order number	162800 21
GTIN	4045197089359
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: 4

Minor Ø: 14.8 mm

Flute length L_c : 155 mm

Overhang L_1 : 172 mm

Overall length L: 271 mm

Number of cutting edges Z: 4

Morse taper MT size: 3

Technical description

Feed f in steel < 500 N/mm ²	0.25 mm/rev.
Nominal Ø D_c	21 mm
Minor Ø	14.8 mm
Overhang L_1	172 mm

Morse taper MT size	3
Overall length L	271 mm
Flute length L _c	155 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