



## Bridge reamer, uncoated, Nominal $\varnothing$ DC k11: 25 mm



### Order data

Order number	162800 25
GTIN	4045197089397
Item class	120

### Description

#### Version:

Tapering flute form with a length of approx.  $3 \times$  nominal  $\varnothing$ . 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  $\varnothing$ : k11

Number of cutting edges Z: 4

Minor  $\varnothing$ : 17.8 mm

Flute length  $L_c$ : 180 mm

Overhang  $L_1$ : 197 mm

Overall length L: 296 mm

Number of cutting edges Z: 4

Morse taper MT size: 3

### Technical description

Minor $\varnothing$	17.8 mm
Overhang $L_1$	197 mm
Nominal $\varnothing D_c$	25 mm
Feed f in steel < 500 N/mm <sup>2</sup>	0.25 mm/rev.

Morse taper MT size	3
Overall length L	296 mm
Flute length L <sub>c</sub>	180 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