



## Bridge reamer, uncoated, Nominal $\varnothing$ DC k11: 30 mm



### Order data

Order number	162800 30
GTIN	4062406065119
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: 5

Minor  $\varnothing$ : 22.2 mm

Flute length  $L_c$ : 195 mm

Overhang  $L_1$ : 212 mm

Overall length L: 311 mm

Number of cutting edges Z: 5

Morse taper MT size: 3

### Technical description

Overhang $L_1$	212 mm
Nominal $\varnothing$ $D_c$	30 mm
Overall length L	311 mm
Feed f in steel < 500 N/mm <sup>2</sup>	0.3 mm/rev.

Number of cutting edges Z	5
Flute length L <sub>c</sub>	195 mm
Morse taper MT size	3
Minor Ø	22.2 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