



## Bridge reamer, uncoated, Nominal Ø DC k11: 37 mm



### Order data

Order number	162800 37
GTIN	4062406065157
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: 5

Minor Ø: 28.2 mm

Flute length  $L_c$ : 220 mm

Overhang  $L_1$ : 240 mm

Overall length L: 364 mm

Number of cutting edges Z: 5

Morse taper MT size: 4

### Technical description

Flute length $L_c$	220 mm
Overhang $L_1$	240 mm
Minor Ø	28.2 mm
Morse taper MT size	4

Feed f in steel < 500 N/mm <sup>2</sup>	0.35 mm/rev.
Overall length L	364 mm
Nominal Ø D <sub>c</sub>	37 mm
Number of cutting edges Z	5
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