

# NC reamer long H7, uncoated, Nominal Ø DC: 4 mm



### **Order data**

Order number	162961 4
GTIN	4045197364036
Item class	110

### **Description**

#### **Version:**

With long flutes and left-hand helix. Reamers finish ground for fit H7.

#### **Application:**

Especially for deeper holes. Also suitable for blind holes.

Application for type of drilling: for blind holes and through holes

Bore Ø tolerance: H7

Number of cutting edges Z: 6

Bore  $\varnothing$  tolerance: H7 Flute length  $L_c$ : 19 mm Overhang  $L_1$ : 79 mm Overall length L: 105 mm Number of cutting edges Z: 6

Shank Ø D<sub>s</sub>: 4 mm

# **Technical description**

Shank tolerance	h6
Overhang L <sub>1</sub>	79 mm
Nominal Ø D <sub>c</sub>	4 mm
Feed f in steel < 750 N/mm <sup>2</sup>	0.1 mm/rev.
Shank Ø D <sub>s</sub>	4 mm
Overall length L	105 mm
Flute length L <sub>c</sub>	19 mm
Number of cutting edges Z	6

recommended drill Ø in steel < 750 N/mm <sup>2</sup>	3.9 mm
Bore Ø tolerance	H7
Coating	uncoated
Tool material	HSS E
Standard	Manufacturer's standard
Through-coolant	no
Shank	DIN 1835 A to h6
Application for type of drilling	for blind holes and through holes
Colour ring	without
Type of product	Reaming tool with non- detachable cutters