

**Garant**
**NC reamer extra long H7, uncoated, Nominal Ø DC: 4 mm**

**Order data**

Order number	162971 4
GTIN	4062406264291
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 Ø tolerance: H7

Flute length  $L_c$ : 19 mm

Overhang  $L_1$ : 134 mm

Overall length L: 160 mm

Number of cutting edges Z: 6

Shank Ø  $D_s$ : 4 mm

**Technical description**

Flute length $L_c$	19 mm
Shank Ø $D_s$	4 mm
recommended drill Ø in steel $< 750 \text{ N/mm}^2$	3.9 mm
Overhang $L_1$	134 mm
Nominal Ø $D_c$	4 mm
Number of cutting edges Z	6
Feed f in steel $< 750 \text{ N/mm}^2$	0.1 mm/rev.
Shank tolerance	h6

Bore Ø tolerance	H7
Overall length L	160 mm
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