

**Garant**
**NC reamer long H7, uncoated, Nominal Ø DC: 12 mm**

**Order data**

Order number	162961 12
GTIN	4045197364081
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  $L_c$ : 44 mm

Overhang  $L_1$ : 159 mm

Overall length L: 210 mm

Number of cutting edges Z: 6

Shank Ø  $D_s$ : 12 mm

**Technical description**

Feed f in steel < 750 N/mm <sup>2</sup>	0.15 mm/rev.
Shank tolerance	h6
Overhang $L_1$	159 mm
Nominal Ø $D_c$	12 mm
Shank Ø $D_s$	12 mm
Overall length L	210 mm
Flute length $L_c$	44 mm
Number of cutting edges Z	6

recommended drill Ø in steel < 750 N/mm <sup>2</sup>	11.8 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