

**Garant**
**NC reamer, uncoated, Nominal  $\varnothing$  DC: 4,5 mm**

**Order data**

Order number	162951 4,5
GTIN	4045197366078
Item class	110

**Description**
**IMPORTANT: item is configurable**

 Nominal  $\varnothing$  D<sub>c</sub>: 4.5 mm

 $\varnothing$  range: 4.26 - 4.75 mm, Intervall: 0,001

**Version:**
**Reamers finish ground to fit your specifications.**
**Note:**

 For **fit H7** see No. 162900 and 163000.

For reamers in 1/100 - sizes see No. 162902.

Application for type of drilling: for through holes

Number of cutting edges Z: 6

 $\varnothing$  range: 4.26 - 4.75 mm

 Flute length L<sub>c</sub>: 21 mm

 Overhang L<sub>1</sub>: 51 mm

Overall length L: 80 mm

Number of cutting edges Z: 6

 Shank  $\varnothing$  D<sub>s</sub>: 5 mm

**Technical description**

Overhang L <sub>1</sub>	51 mm
Shank tolerance	h6
Feed f in steel < 750 N/mm <sup>2</sup>	0.15 mm/rev.
Nominal $\varnothing$ D <sub>c</sub>	4.5 mm
Shank $\varnothing$ D <sub>s</sub>	5 mm
Overall length L	80 mm

Flute length $L_c$	21 mm
Ø range	4.26 - 4.75 mm
Number of cutting edges Z	6
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 through holes
Colour ring	without
Type of product	Reaming tool with non-detachable cutters