

Garant
Machine reamer H7, TiN, Nominal Ø DC: 16 mm

Order data

Order number	163500 16
GTIN	4045197251459
Item class	110

Description
Version:

With long flutes and left-hand helix. Even number of teeth with irregular spacing.

Application:

For reaming through holes, as the swarf is evacuated in the direction of cutting.

Application for type of drilling: for through holes

Bore Ø tolerance: H7

Number of cutting edges Z: 8

Bore Ø tolerance: H7

Flute length L_c : 52 mm

Overhang L_1 : 120 mm

Overall length L: 170 mm

Number of cutting edges Z: 8

Shank Ø D_s : 12.5 mm

Technical description

Shank tolerance	h9
Overhang L_1	120 mm
Nominal Ø D_c	16 mm
Feed f in steel < 750 N/mm ²	0.3 mm/rev.
Shank Ø D_s	12.5 mm
Overall length L	170 mm
Flute length L_c	52 mm
Number of cutting edges Z	8

recommended drill Ø in steel < 750 N/mm ²	15.8 mm
Bore Ø tolerance	H7
Coating	TiN
Tool material	HSS E
Standard	DIN 212 B
Through-coolant	no
Shank	Plain shank with h9
Application for type of drilling	for through holes
Colour ring	without
Type of product	Reaming tool with non-detachable cutters