

Garant
Machine reamer H7, TiN, Nominal \varnothing DC: 6 mm

Order data

Order number	163500 6
GTIN	4045197251374
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 \varnothing tolerance: H7

Number of cutting edges Z: 6

Bore \varnothing tolerance: H7

Flute length L_c : 26 mm

Overhang L_1 : 53 mm

Overall length L: 93 mm

Number of cutting edges Z: 6

Shank \varnothing D_s : 5.6 mm

Technical description

Nominal \varnothing D_c	6 mm
Feed f in steel < 750 N/mm ²	0.2 mm/rev.
Shank tolerance	h9
Overhang L_1	53 mm
Shank \varnothing D_s	5.6 mm
Overall length L	93 mm
Flute length L_c	26 mm
Number of cutting edges Z	6

recommended drill Ø in steel < 750 N/mm ²	5.9 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