

Garant
Machine reamer H7, TiN, Nominal \varnothing DC: 4 mm

Order data

Order number	163500 4
GTIN	4045197251350
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 : 19 mm

Overhang L_1 : 44 mm

Overall length L: 75 mm

Number of cutting edges Z: 6

Shank \varnothing D_s : 4 mm

Technical description

Nominal \varnothing D_c	4 mm
Feed f in steel < 750 N/mm ²	0.15 mm/rev.
Shank tolerance	h9
Overhang L_1	44 mm
Shank \varnothing D_s	4 mm
Overall length L	75 mm
Flute length L_c	19 mm
Number of cutting edges Z	6

recommended drill Ø in steel < 750 N/mm ²	3.9 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