

Garant
Machine reamer H7, TiN, Nominal \varnothing DC: 12 mm

Order data

Order number	163500 12
GTIN	4045197251435
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 : 44 mm

Overhang L_1 : 106 mm

Overall length L: 151 mm

Number of cutting edges Z: 6

Shank \varnothing D_s : 10 mm

Technical description

Nominal \varnothing D_c	12 mm
Shank tolerance	h9
Overhang L_1	106 mm
Feed f in steel < 750 N/mm ²	0.23 mm/rev.
Shank \varnothing D_s	10 mm
Overall length L	151 mm
Flute length L_c	44 mm
Number of cutting edges Z	6

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