

Machine reamer H7, TiN, Nominal Ø DC: 14 mm



Order data

Order number	163500 14
GTIN	4045197251442
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: 47 mm Overhang L₁: 110 mm Overall length L: 160 mm Number of cutting edges Z: 8

Shank Ø D_s: 12.5 mm

Technical description

Shank tolerance	h9
Feed f in steel < 750 N/mm ²	0.23 mm/rev.
Overhang L ₁	110 mm
Nominal Ø D _c	14 mm
Shank Ø D _s	12.5 mm
Overall length L	160 mm
Flute length L _c	47 mm
Number of cutting edges Z	8

recommended drill Ø in steel < 750 N/mm ²	13.8 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