

Garant
Machine taps, nitrided, Tr: TR24X5

Order data

Order number	133490 TR24X5
GTIN	4045197533098
Item class	11H

Description
Version:

Profile correct for NC, with divided envelope cut.

Lead chamfer: \approx 20 turns. **With 25° left-hand flutes**, right-hand cutting.

Advantage:

Suitable for reversing.

Note:

For use on synchronised spindles.

The lead must be machine driven.

Thread pitch: 5 mm

Overall length L: 245 mm

Shank $\varnothing D_s$: 18 mm

Shank square \square : 14.5 mm

Tapping hole \varnothing : 19.25 mm

Technical description

Thread pitch	5 mm
Number of clamping slots	3
Tapping hole \varnothing	19.25 mm
Number of cutting edges Z	3
Shank $\varnothing D_s$	18 mm
Overall length L	245 mm
Shank square \square	14.5 mm
Thread depth	28.87 mm

Thread size	24
Coating	nitrided
Thread type	TR
Flank angle	30 degrees
Tool material	HSS E
Standard	Manufacturer's standard
Tolerance class	DIN 103 7H
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	green
Type of product	Tap