

Garant
Steel conduit tap, uncoated, PG: PG16

Order data

Order number	133450 PG16
GTIN	4045197074942
Item class	11H

Description
Application:

For use as machine tap or for cleaning existing threads by hand.

For steel conduit threads DIN 40430.

Tool material: HSS E

Threads per inch: 18

Thread \varnothing : 22.5 mm

Overall length L: 80 mm

Shank \varnothing D_s: 18 mm

Shank square \square : 14.5 mm

Tapping hole \varnothing : 21.25 mm

Technical description

Number of cutting edges Z	4
Number of clamping slots	4
Threads per inch	18
Thread \varnothing	22.5 mm
Thread pitch	1.41 mm
Tapping hole \varnothing	21.25 mm
Shank \varnothing D _s	18 mm
Overall length L	80 mm
Shank square \square	14.5 mm

Tool material	HSS E
recommended maximum drilling depth L ₂	67.5 mm
Thread size	Pg16
Coating	uncoated
Thread type	Pg
Flank angle	80 degrees
Standard	DIN 40430
Taper lead form	D
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes and through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap