

**Garant**
**Machine tap for through holes and blind holes, TiN, Type: 4-14**

**Order data**

Order number	130055 4-14
GTIN	4062406055264
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS

Threads per inch: 14

Thread  $\varnothing$ : 101.6 mm

Overall length L: 180 mm

Shank  $\varnothing$  D<sub>s</sub>: 56 mm

Shank square  $\square$ : 44 mm

Tapping hole  $\varnothing$ : 100 mm

**Technical description**

Shank $\varnothing$ D <sub>s</sub>	56 mm
Number of cutting edges Z	12
Shank square $\square$	44 mm
Threads per inch	14
Overall length L	180 mm
Number of clamping slots	12
Thread pitch	1.814 mm
Thread depth	152.4 mm

Thread Ø	101.6 mm
Tool material	HSS
Tapping hole Ø	100 mm
Thread type	UNS
Thread size	4-14 UNS
Coating	TiN
Flank angle	60°
Thread standard	ASME B1.1
Tolerance class	1B
Tolerance class	2B +0.20
Tolerance class	2B +0.10
Tolerance class	3B
Tolerance class	2B
Tolerance class	2B +0.05
Taper lead form	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5×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