

Garant
Through hole machine tap, TiN, MF: M18X2

Order data

Order number	130005 M18X2
GTIN	4062406005016
Item class	10N

Description
Note:

Delivery time: 49 calendar days
 Minimum order quantity: 2 pcs.
 Special / custom-made product - return not possible
 Thread type: M
 Tool material: HSS E
 Standard: DIN 376
 Tolerance class: ISO 1 4H
 Tolerance class: ISO 1X 4HX
 Tolerance class: ISO 2 6H
 Thread pitch: 2 mm
 Overall length L: 125 mm
 Shank \varnothing D_s: 14 mm
 Shank square \square : 11 mm
 Tapping hole \varnothing : 16 mm

Technical description

Thread pitch	2 mm
Standard	DIN 376
Tool material	HSS E
Thread \varnothing	18 mm
Number of clamping slots	3
Shank square \square	11 mm

Tapping hole \varnothing	16 mm
Shank $\varnothing D_s$	14 mm
Thread depth	54 mm
Number of cutting edges Z	3
Tolerance class	ISO 1 4H
Tolerance class	ISO 1X 4HX
Tolerance class	ISO 2 6H
Tolerance class	ISO 2X 6HX
Tolerance class	6H +0.05
Tolerance class	ISO 3 6G
Tolerance class	ISO 3X 6GX
Tolerance class	7H
Tolerance class	7HX
Tolerance class	7G
Tolerance class	7GX
Tolerance class	6H +0.10
Tolerance class	6H +0.20
Overall length L	125 mm
Thread type	M
Thread size	M18x2
Coating	TiN
Flank angle	60°
Thread standard	DIN 13
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3xD for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap