

**Garant**
**Through hole machine tap, uncoated, MF: M18X1,75**

**Order data**

Order number	130000 M18X1,75
GTIN	4045197998651
Item class	10N

**Description**
**Note:**

Delivery time: 35 calendar days  
 Minimum order quantity: 2 pcs.  
 Special / custom-made product - return not possible  
 Thread type: M/MF  
 Tool material: HSS E  
 Standard: DIN 376  
 Tolerance class: ISO 1 4H  
 Tolerance class: ISO 1X 4HX  
 Tolerance class: ISO 2 6H  
 Thread pitch: 1.75 mm  
 Overall length L: 125 mm  
 Shank  $\varnothing D_s$ : 14 mm  
 Shank square  $\square$ : 11 mm  
 Tapping hole  $\varnothing$ : 16.25 mm

**Technical description**

Standard	DIN 376
Overall length L	125 mm
Tool material	HSS E
Shank square $\square$	11 mm
Number of cutting edges Z	3
Thread depth	36 mm

Tapping hole Ø	16.25 mm
Thread pitch	1.75 mm
Thread Ø	18 mm
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
Shank Ø D <sub>s</sub>	14 mm
Number of clamping slots	3
Thread type	M/MF
Thread size	M18×1.75
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap