

**Garant**
**Spiral flute machine tap, TiN, MF: M6X0,75**

**Order data**

Order number	130015 M6X0,75
GTIN	4062406018566
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days  
 Minimum order quantity: 3 pcs.  
 Special / custom-made product - return not possible  
 Thread type: M/MF  
 Tool material: HSS E  
 Standard: DIN 371  
 Tolerance class: ISO 1 4H  
 Tolerance class: ISO 1X 4HX  
 Tolerance class: ISO 2 6H  
 Thread pitch: 0.75 mm  
 Overall length L: 80 mm  
 Shank  $\varnothing D_s$ : 6 mm  
 Shank square  $\square$ : 4.9 mm  
 Tapping hole  $\varnothing$ : 5.25 mm

**Technical description**

Tool material	HSS E
Number of clamping slots	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	6H +0.20
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
Thread pitch	0.75 mm
Thread depth	12 mm
Shank square □	4.9 mm
Overall length L	80 mm
Standard	DIN 371
Number of cutting edges Z	3
Tapping hole Ø	5.25 mm
Thread Ø	6 mm
Shank Ø D <sub>s</sub>	6 mm
Thread type	M/MF
Thread size	M6 ×0.75
Coating	TiN
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2.5×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining

Colour ring

without

Type of product

Tap