

**Garant**
**Through hole machine tap, TiN, MF: M6X0,75**

**Order data**

Order number	130005 M6X0,75
GTIN	4062406004217
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 376

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<sub>s</sub>: 6 mm

Shank square □: 4.9 mm

Tapping hole  $\varnothing$ : 5.25 mm

**Technical description**

Tool material	HSS E
Thread depth	12 mm
Standard	DIN 376
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
Overall length L	80 mm
Thread pitch	0.75 mm
Tapping hole Ø	5.25 mm
Number of clamping slots	3
Thread Ø	6 mm
Number of cutting edges Z	3
Shank square □	4.9 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	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