

**Garant**
**Through hole machine tap, TiN, MF: M42X0,75**

**Order data**

Order number	130005 M42X0,75
GTIN	4062406006808
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

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: 200 mm

Shank  $\varnothing D_s$ : 32 mm

Shank square  $\square$ : 24 mm

Tapping hole  $\varnothing$ : 41.25 mm

**Technical description**

Tool material	HSS E
Shank $\varnothing D_s$	32 mm
Thread $\varnothing$	42 mm
Number of clamping slots	4
Number of cutting edges Z	4
Standard	DIN 376

Thread pitch	0.75 mm
Shank square □	24 mm
Tapping hole Ø	41.25 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	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	200 mm
Thread depth	84 mm
Thread type	M/MF
Thread size	M42×0.75
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