

**Garant****Spiral flute machine tap, uncoated, MF: M23X1,5****Order data**

Order number	130010 M23X1,5
GTIN	4062406012557
Item class	10N

**Description****Note:**

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

**Technical description**

Thread $\varnothing$	23 mm
Standard	DIN 376
Tapping hole $\varnothing$	21.5 mm
Overall length L	160 mm
Number of cutting edges Z	3
Thread depth	57.5 mm
Tool material	HSS E
Shank square $\square$	14.5 mm
Number of clamping slots	3
Shank $\varnothing D_s$	18 mm
Thread pitch	1.5 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
Thread type	M
Thread size	M23×1.5
Coating	uncoated
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×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap