

Garant
Left-hand thread through hole and blind hole machine tap, uncoated, MF: M115X3

Order data

Order number	130021 M115X3
GTIN	4062406029623
Item class	10N

Description
Note:

Delivery time: 35 calendar days
 Minimum order quantity: 1 pc.
 Special / custom-made product - return not possible
 Thread type: MF-LH
 Tool material: HSS
 Standard: DIN 2184
 Tolerance class: ISO 1 4H
 Tolerance class: ISO 1X 4HX
 Tolerance class: ISO 2 6H
 Thread pitch: 3 mm
 Overall length L: 180 mm
 Shank $\varnothing D_s$: 56 mm
 Shank square \square : 44 mm
 Tapping hole \varnothing : 112 mm

Technical description

Number of cutting edges Z	12
Tolerance class	ISO 1 4H
Tolerance class	ISO 1X 4HX
Tolerance class	ISO 2 6H
Tolerance class	ISO 2X 6HX

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 +0.05
Tolerance class	6H +0.10
Standard	DIN 2184
Overall length L	180 mm
Tapping hole Ø	112 mm
Thread pitch	3 mm
Tool material	HSS
Shank square □	44 mm
Thread Ø	115 mm
Number of clamping slots	12
Shank Ø D _s	56 mm
Thread depth	172.5 mm
Thread type	MF-LH
Thread size	M115×3
Coating	uncoated
Flank angle	60°
Thread standard	DIN 13
Taper lead form	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5×D for through holes
Application for type of drilling	up to 1.5×D for blind holes

Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap