Garant

Left-hand thread blind hole machine tap, uncoated, MF: M20X0,5



Order data

Order number	130011 M20X0,5
GTIN	4062406015879
Item class	10N

Description

Note:
Delivery time: 35 calendar days
Minimum order quantity: 2 pcs.
Special / custom-made product - return not possible
Thread type: M/MF-LH
Tool material: HSS E
Standard: DIN 376
Tolerance class: ISO 1 4H
Tolerance class: ISO 1X 4HX
Tolerance class: ISO 2 6H
Thread pitch: 0.5 mm
Overall length L: 140 mm
Shank ∅ D_s: 16 mm
Shank square □: 12 mm
Tapping hole ∅: 19.5 mm

Technical description

Number of clamping slots	3
Standard	DIN 376
Tool material	HSS E
Number of cutting edges Z	3
Tapping hole ∅	19.5 mm
Overall length L	140 mm

Shank ⌀ D_s	16 mm
Thread pitch	0.5 mm
Shank square ☐	12 mm
Thread ⌀	20 mm
Thread depth	40 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/MF-LH
Thread size	M20×0.5
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 2.5×D for blind holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap