

Garant**Left-hand thread blind hole machine tap, uncoated, MF: M27X2****Order data**

Order number	130011 M27X2
GTIN	4062406016494
Item class	10N

Description**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

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: 2 mm

Overall length L: 160 mm

Shank \varnothing D_s: 20 mm

Shank square □: 16 mm

Tapping hole \varnothing : 25 mm

Technical description

Standard	DIN 376
Thread \varnothing	27 mm
Number of clamping slots	3
Thread pitch	2 mm
Thread depth	54 mm
Overall length L	160 mm

Tapping hole \varnothing	25 mm
Shank $\varnothing D_s$	20 mm
Shank square \square	16 mm
Tool material	HSS E
Number of cutting edges Z	3
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	M27x2
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 2.5xD for blind holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap