

Garant
Spiral flute machine tap, TiN, MF: M3,5X0,6

Order data

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|--------------|-----------------|
| Order number | 130015 M3,5X0,6 |
| GTIN | 4062406018436 |
| Item class | 10N |

Description
Note:

Delivery time: 49 calendar days
 Minimum order quantity: 3 pcs.
 Special / custom-made product - return not possible
 Thread type: M/MF
 Tool material: HSS E
 Standard: DIN 371
 Tolerance class: ISO 1 4H
 Tolerance class: ISO 1X 4HX
 Tolerance class: ISO 2 6H
 Thread pitch: 0.6 mm
 Overall length L: 56 mm
 Shank \varnothing D_s: 4 mm
 Shank square \square : 3 mm
 Tapping hole \varnothing : 2.9 mm

Technical description

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|---------------------------|------------|
| 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 |

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| 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 |
| Shank $\varnothing D_s$ | 4 mm |
| Shank square \square | 3 mm |
| Tool material | HSS E |
| Tapping hole \varnothing | 2.9 mm |
| Overall length L | 56 mm |
| Number of clamping slots | 3 |
| Thread depth | 7 mm |
| Thread pitch | 0.6 mm |
| Thread \varnothing | 3.5 mm |
| Standard | DIN 371 |
| Thread type | M/MF |
| Thread size | M3.5×0.6 |
| Coating | TiN |
| 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 | right-hand |
| Type of threading tool | Machine tap for conventional machining |

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|-----------------|---------|
| Colour ring | without |
| Type of product | Tap |