SWISS+TECH

DATA SHEET

# 45° M12x1.75mm HSS-EV Spiral Flute ISO Oxidised Tap - Metric

'Blue Ring'
With a strong high speed steel construction for improved rigidity when machining and a black oxide finish for improved wear and heat resistance, the 'Blue Ring' range of gun nose taps from Swiss + Tech are ideal for tough application and through holes.

## Features and Benefits

- High speed steel construction for improved rigidity when machining
- Black oxide coating for reduced heat and improved wear resistance
- For deep blind holes

## Technical Specifications




- Thread size: M12
- Pitch: 1.75mm
- Thread length: 18mm
- Shank diameter: 9mm
- Square width: 7mm
- Overall length: 110mm
- Tapping depth: 30mm
- Thread direction: Right hand
- Helix angle: 45°
- Number of flutes: 3
- Material grade: M35
- Class of fit: 6H

## Standards

- **DIN 376**

## Note.

Available in sizes 0.4-2mm.

Order Code
**SWT-185**
**-2533B**

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