## HOMMEL HERCULES

## PRODUCT DATA SHEET

### Synchro screw tap, HSSE-PM TiN M ISO 2 (6H) 50° (right) 371 C

For universal use up to 1000 N/mm2



#### Application

For producing metric threads on CNC machines or conventional machines in **blind holes** in the steel, stainless steel, non-ferrous metals, cast iron and special alloys material groups up to a strength of 1000 N/mm<sup>2</sup>.

# Execution Dimensions to: DIN 371 = reinforced shank (to M10), DIN 376 = protruding shank (from M12)

Advantage

 Long service life and process reliability through innovative cutting geometry and coating for universal use for maximum

- application flexibility Individual clamping options: Shrink-fit chuck, synchronous tapping chuck
- Precise shank design: h6

## **Technical Data**

Product number	1003140 318
Thread type x nominal diameter	M4
Pitch	0.7 mm
Core hole diameter	3.3 mm
Length	63 mm
Shank diameter	4.5 mm
Shank square	3.4 mm
DIN	371
EAN Code	4050293016741
Commodity Code	82074010



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