# HOMMEL HERCULES

## PRODUCT DATA SHEET

### Synchro screw tap, HSSE-PM TiCN with HB clamping surface M ISO 2 (6H) 0° 376 similar to B

for universal use up to 1000 N/mm2



## <u>ATORN</u>



#### Application

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

#### Execution

Synchro machine tap with overrun H6 shank and clamping surface

#### Advantage

good service life and process reliability thanks to innovative cutting geometry and coating as well as universal use for

- the greatest flexibility in applications Individual clamping options: Shrink-fit chucks, synchro tapping chucks and surface chucks
- Precise shank design: h6

## **Technical Data**

Product number	1003140 919
Thread type x nominal diameter	M20
Pitch	2.5 mm
Core hole diameter	17.5 mm
Length	140 mm
Shank diameter	16 mm
Shank square	16 mm
DIN	Similar to 376
EAN Code	4050293582390
Commodity Code	82074010

