

### Blind-hole screw tap Synchro



#### Application

- Metric thread
- Blind holes
- Max. drilling depth 2.5xD

#### Execution

- Extra-robust PM screw tap
- With h6 shank for shrinking
- With clamping surface for mounting in surface chucks
- Special geometry for universal use on machines with synchronised spindle drive
- Tolerance field 6HX
- DIN 371
- Right-hand spiral flute approx. 50°
- DIN chamfer shape C (2-3 turns)
- HSS-E-PM, TiCN-coated

#### Advantage

- With h6 shank for shrinking

#### Notes

The emulsion ratio should be min. 8 %.

To increase the service life of the screw tap, we recommend using the Synchro tapping chuck (see art. no. 1021449 et seqq.).



### Technical Data

Product number	<b>1014466 114</b>
Thread type x nominal diameter	M14
Pitch	2.00 mm
Core hole diameter	12.00 mm
Length	110 mm
Shank diameter	14.0 mm
Shank square	11 mm
DIN	376
Manufacturer Part Number	900440
EAN Code	4024496023707
Commodity Code	82074010



**Hommel Hercules Werkzeughandel GmbH & Co. KG**

Heidelberger Str. 52 | 68519 Viernheim | +49 (0) 6204 739-0 | info@hommel-hercules.com