# HOMMEL HERCULES

## PRODUCT DATA SHEET

### Drill extractor for screw tap

For use on hardened steels up to 63 HRC.



#### Application

For drilling out broken-off screw taps (HSS, HSSE, HSSE PM) up to a hardness of 65 HRC using bench-type or column-type drills, wet or dry machining at a rotation speed of 1000-2000 rpm in hand-feed or for wet machining on CNC machines at a rotation speed of 1400-2400 rpm and a feed rate of 0.03-0.06 per revolution. The drill bit has a service life of 3 to 5 screw taps.

#### Execution

Solid carbide-TiN drill bit, with three cutting edges

#### Advantage

- User-friendly and efficient removal of screw taps saves time and money.
- Innovative cutting geometry ensures high process reliability and a long service life.

## Technical Data

Product number	1003141 688
Suitable for screw thread	M4
Cutting edge diameter	3.3 mm
Chip flute length	14 mm
Length	46 mm
Shank diameter	4 mm
Manufacturer Part Number	12040002
EAN Code	4050293348989
Commodity Code	82075070



## <u>ATORN</u>

