



# ▶ MACHINE TAPS

- ▶ MACHINE TAPS WITH SPIRAL POINTED
- ▶ MACHINE TAPS WITH SPIRAL FLUTE



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# MACHINE TAPS

DIN 371 / DIN 376

Type C Spiral flute



Type B spiral pointed



## TAPS DIN 371 · B · M2 · 6H · HSS

### Description

DIN 371 = German Institute for Standardisation  
B = with spiral point according to DIN 2197  
M2 = Nominal size for ISO metric coarse threads  
6H = Tolerance class according to DIN 802, part 1  
HSS = High-Speed Steel

Labelling according to DIN 2197  
M2 6H HSS

Type 1  
DIN 371 reinforced shank



Type 2  
DIN 376 reduced shank



HSS-E  
High-speed steel with the alloy group HSS-E, containing cobalt and a share of vanadium  $\leq 2.6\%$

HSS  
High-speed steel with the alloy group HSS, cobalt free and with a share of vanadium  $> 2.6\%$



Machine taps for ISO metric coarse threads is suitable for cutting internal threads with a machine.  
The DIN 371 version has a reinforced shank (up to M10) and the DIN 376 version has a reduced shank.



Form A  
5°  
6-8 pitches

Form B  
3.5-5 pitches  
with spiral pointed

Form C  
2-3 pitches  
15°

Form D  
3.5-5 pitches  
8°

Form E  
1.5-2 pitches  
15°

25°

35°

45°

Side rank angle

right hand



DIN 371

DIN 376