

D Maschinengewindebohrer Speedtap 4.0–Ultra Hard Steel 63 HRC,
gerade genutet, für metrisches ISO-Feingewinde DIN 13

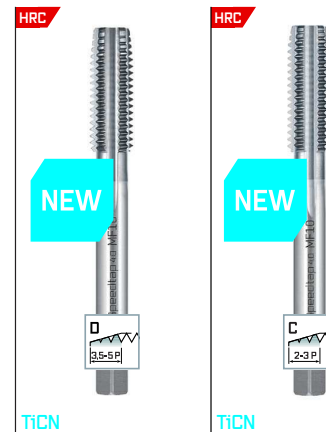
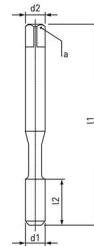
Einsatzbereich:
VHM Gewindebohrer für Durchgangs- und Grundgewinde. Besonders geeignet für zähe und schwer zerspanbare Werkstoffe sowie Hartbearbeitung ≤63HRC. Die Generation 4.0 setzt neue Maßstäbe beim Gewinden.

E Machine taps Speedtap 4.0–Ultra Hard steel 63 HRC,
straight fluted, for metric ISO-fine threads DIN 13

Range of application:
Solid carbide tap for through hole threads and blind hole threads. Especially suitable for tough and difficult to machine materials as well as hard machining ≤63HRC. The generation 4.0 sets new standards in threading.

I Maschi a macchina Speedtap 4.0–Ultra Hard steel 63 HRC,
scanalature diritte, per filettatura metrica ISO fine, DIN 13

Impiego:
Maschi in metallo duro per fori passanti e fori ciechi. Particolarmente adatti per materiali duri e tenaci difficili da lavorare oltre che per materiali temprati ≤63HRC. La nuova generazione 4.0 stabilisce nuovi standard per realizzare maschiate.



d1 mm	P mm	l1 mm	l2 mm	d2 hg mm	a h12 mm	Z		Code 4645 Art.-Nr.	Code 4655 Art.-Nr.
MF 8	1	70	22	6	4,9	5	0 7,1	0 4645081001 00	0 4655081001 00
MF 10	1	75	24	7	5,5	5	0 9,1	0 4645101001 00	0 4655101001 00
MF 12	1	82	29	9	7	5	0 11,1	0 4645121001 00	0 4655121001 00
MF 12	1,5	82	29	9	7	5	0 10,6	0 4645121501 00	0 4655121501 00
MF 14	1,5	88	30	11	9	6	0 12,6	0 4645141501 00	0 4655141501 00
MF 16	1,5	95	32	12	9	6	0 14,6	0 4645161501 00	0 4655161501 00
MF 20	1,5	105	37	16	12	6	0 18,6	0 4645201501 00	0 4655201501 00

Schneidöl / Cutting oil / Olio da taglio

Menge / Quantity / Quantità ml	Code 4601 Art.-Nr.
50	0 4601000011 00
125	0 4601000021 00
500	0 4601000031 00



Speedtap 4.0