

**960IT51 | HSSE-PM Flashcut machine tap -TiCN-MP coated
-M MF -DIN 371/374/376 -C Shape -6H -Rear conicity**

High performance tap (sintered steel) for steels, stainless steels, refractory alloys. TiCN-MP coating increases tool life and reduces the coefficient of friction.

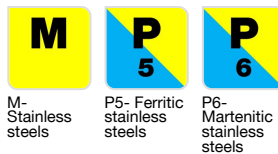


- Especially for stainless steels
- Spiral flute
- TiCNMP coating

Machine



Application



Features



Properties and benefits

- + Spiral flute : A flute shape that allows chips to be evacuated through the entrance to the hole. ➡ Allows better heat resistance due to better chip evacuation. For blind holes.
- + TiCNMP coating : Hardness 3200HV, coefficient of friction 0,20, resistance to heat (400°C). ➡ Low friction coefficient. Excellent chip evacuation. Increased tool life.

Sets



Set of 5 HSSE PM TiCN IT5 stainless steel taps + 5 HSSE TBX 561 drills for blind holes



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
960IT5100300050	8420609526770	M	3	0,5	DIN 371	2,50	56	5	2-2.5	2,70	1	1
960IT5100400070	8420609526787	M	4	0,7	DIN 371	3,30	63	7	2-2.5	3,40	1	1
960IT5100500080	8420609526794	M	5	0,8	DIN 371	4,20	70	9	2-2.5	4,90	1	1
960IT5100600100	8420609526800	M	6	1	DIN 371	5,00	80	10	2-2.5	4,90	1	1
960IT5100800125	8420609526817	M	8	1,25	DIN 371	6,75	90	12	2-2.5	6,20	1	1
960IT5101000150	8420609526824	M	10	1,5	DIN 371	8,50	100	14	2-2.5	8,00	1	1
960IT5101200175	8420609526831	M	12	1,75	DIN 376	10,25	110	16	2-2.5	7,00	1	1
960IT5101400200	8420609526848	M	14	2	DIN 376	12,00	110	18	2-2.5	9,00	1	1
960IT5101600200	8420609526855	M	16	2	DIN 376	14,00	110	18	2-2.5	9,00	1	1
960IT5100800100	8420609596315	MF	8	1	DIN 371	7,00	90	12	2-2.5	6,20	1	1
960IT5101000100	8420609596322	MF	10	1	DIN 371	9,00	90	14	2-2.5	8,00	1	1
960IT5101200150	8420609596339	MF	12	1,5	DIN 374	10,50	100	14	2-2.5	7,00	1	1
960IT5101400150	8420609596346	MF	14	1,5	DIN 374	12,50	100	18	2-2.5	9,00	1	1