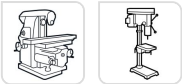
1602551 | Standard machine tap HSS-E5 (cobalt 5%) -M MF -DIN 371 -C Shape -6H -Reinforced shank

Tap for steel. Reinforced tail.

- **Threading of standard Steels**

- Spiral flute
- 5% cobalt HSS

Machine



Application

P1- Unrealized steels

P2- Weakly allied steels

P3- strong alloy steels

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.
- 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) ➔ For general use in metals up to 1200 N/mm².

Sets

Set of 5 HSSE 255 taps + 5 HSS 530 drills for blind holes

Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	l	l4	l5	QTY	PCB
160255100200040	3221912005861	M	2	0,4	DIN 371	1,60	45	8	2-2.5	2,10	1	1
160255100250045	3221912005878	M	2.5	0,45	DIN 371	2,00	50	5	2-2.5	2,10	1	1
160255100300050	3221912005885	M	3	0,5	DIN 371	2,50	50	5	2-2.5	2,70	1	1
160255100350060	3221912361080	M & MF	3.5	0.6	DIN 371	2,90	56	6	2-2.5	3,00	1	1
160255100400050	3221912361097	M & MF	4	0.5	DIN 371	3,50	63	10	2-2.5	3,40	1	1
160255100400070	3221912005892	M	4	0,7	DIN 371	3,30	63	7	2-2.5	3,40	1	1
160255100450075	3221912047007	M & MF	4.5	0.7	DIN 371	3,80	70	9	2-2.5	4,90	1	1
160255100500050	3221912361103	M & MF	5	0.5	DIN 371	4,50	70	9	2-2.5	4,90	1	1
160255100500080	3221912005908	M	5	0,8	DIN 371	4,20	70	9	2-2.5	4,90	1	1
160255100600075	3221912151964	M & MF	6	0.75	DIN 371	5,25	80	10	2-2.5	4,90	1	1
160255100600100	3221912005915	M	6	1	DIN 371	5,00	80	10	2-2.5	4,90	1	1
160255100700100	3221912046437	M & MF	7	1	DIN 371	6,00	80	10	2-2.5	5,50	1	1
160255100800100	3221912005922	MF	8	1	DIN 371	7,00	90	10	2-2.5	6,20	1	1
160255100800125	3221912005939	M	8	1,25	DIN 371	6,75	90	12	2-2.5	6,20	1	1

1602551 | Standard machine tap HSS-E5 (cobalt 5%) -M MF -DIN 371 -C Shape -6H -Reinforced shank

Tap for steel. Reinforced tail.

160255100900100	3221912361110	M & MF	9	1	DIN 371	8,00	90	10	2-2.5	7,00	1	1
160255100900125	3221912038777	M & MF	9	1.25	DIN 371	7,75	90	12	2-2.5	7,00	1	1
160255101000100	3221912005946	MF	10	1	DIN 371	9,00	100	14	2-2.5	8,00	1	1
160255101000125	3221912010841	M & MF	10	1.25	DIN 371	8,75	100	14	2-2.5	8,00	1	1
160255101000150	3221912005953	M	10	1,5	DIN 371	8,50	100	14	2-2.5	8,00	1	1