

9600051 | Standard "LEFT" machine tap HSS-E5 (cobalt 5%) -M -DIN 371 -C Shape -6H

"Left-hand" tap for steel, stainless steel and aluminium.



- **Left Thread**
- **Threading of standard Steels**

- **Spiral flute**
- **5% cobalt HSS**

Machine



Application

N 1.4.1	N 1.4.2	P 1	P 2	P 3	P 5
N1-4-1- Aluminum-based alloy-4000 series: Silicon	N1-4-2- Aluminum Alloy- Series: 4000: 0,5%	P1- Unrealized steels	P2- Weakly allied steels	P3- strong alloy steels	P5- Ferritic stainless steels

Features

M	6H	FORM C	35°	HSS E5	BRIGHT UNCOATED	DIN 371	CYL+	2-3 hrs
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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.



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
960005100300050	3221912241450	M 3	3	0.5	DIN 371	2,50	56	5	2-3	2,70	1	1
960005100400070	3221912241467	M 4	4	0.7	DIN 371	3,30	63	7	2-3	3,40	1	1
960005100500080	3221912241474	M 5	5	0.8	DIN 371	4,20	70	9	2-3	4,90	1	1
960005100600100	3221912123497	M 6	6	1	DIN 371	5,00	80	10	2-3	4,90	1	1
960005100800125	3221912241481	M 8	8	1.25	DIN 371	6,75	90	12	2-3	6,20	1	1
960005101000150	3221912241498	M 10	10	1.5	DIN 371	8,50	100	14	2-3	8,00	1	1