

9602051 | Multi-application machine tap HSS-E5 (cobalt 5%) -STEAM treatment -M MF -DIN 371 -C shape -6H -Reinforced shank -Rear conicity

Tap for multiple applications. Its STEAM treatment avoids cold gluing and reduces the friction coefficient. Reinforced tail.



- Especially for multiple applications
- Spiral flute
- 5% cobalt HSS
- STEAM treatment

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.
- + 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.
- + STEAM treatment : Steam oxidation treatment. ➡ Avoids cold bonding. Reduced coefficient of friction in steels.

Sets



Set of 5 HSS-E5 205 MULTI-APPLICATION STEAM HSS-E5 taps + 5 HSS-E5 550 drills for blind holes



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
960205100200040	8420609298769	M	2	0,4	DIN 371	1,60	45	10	2-2.5	2,10	1	1
960205100250045	8420609298776	M	2.5	0,45	DIN 371	2,00	50	10	2-2.5	2,10	1	1
960205100300050	8420609298783	M	3	0,5	DIN 371	2,50	50	7	2-2.5	2,70	1	1
960205100350060	8420609298790	M	3.5	0,6	DIN 371	2,90	56	8.4	2-2.5	3,00	1	1
960205100400070	8420609298813	M	4	0,7	DIN 371	3,30	63	10	2-2.5	3,40	1	1
960205100500080	8420609298868	M	5	0,8	DIN 371	4,20	70	11.2	2-2.5	4,90	1	1
960205100600100	8420609298899	M	6	1	DIN 371	5,00	80	14	2-2.5	4,90	1	1
960205100700100	8420609298912	M	7	1	DIN 371	5,00	80	14	2-2.5	5,50	1	1
960205100800125	8420609298943	M	8	1,25	DIN 371	6,75	90	17.5	2-2.5	6,20	1	1
960205100900125	8420609298967	M	9	1,25	DIN 371	7,75	90	17.5	2-2.5	7,00	1	1
960205101000150	8420609299001	M	10	1,5	DIN 371	8,50	100	21	2-2.5	8,00	1	1



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960205100800100	8420609298936	MF	8	1	DIN 371	7,00	90	17.5	2-2.5	6,20	1	1
960205101000100	8420609298981	MF	10	1	DIN 371	9,00	90	21	2-2.5	8,00	1	1
960205101000125	8420609298998	MF	10	1,25	DIN 371	8,75	100	21	2-2.5	8,00	1	1