

9633021 | Standard machine tap HSS-E5 (cobalt 5%) -BSP G -DIN 5156 -B Shape (GUN)

Tap for steel. Particularly suitable for through taps due to its Gun entry. Profile: BSP G.



- Especially for high-strength steels, stainless steels and cast irons
- GUN entry
- 5% cobalt HSS

Machine



Application

N 1.1	O 1	P 1	P 2	P 3	P 5	S 2.1
N1-1- Aluminum-Series 1000 Alloy: Pure	O1- Thermoplastic	P1- unalloyed steels	P2- Weakly alloyed steels	P3- strong alloy steels	P5- Ferritic stainless steels	S2-1- Nickel-annealing alloy

Features



Properties and benefits

- + Gun entry: entry geometry consisting of facets shaped to guide debris towards the front. Improves threading efficiency and precision. ↻ Enables the clearance of debris towards the front, for the simple and precise tapping of through-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
963302100180280	8420609348884	BSPG 1/8"	28	DIN 5156	8,80	90	18	4-5	5,50	1	1	
963302100140190	8420609348877	BSPG 1/4"	19	DIN 5156	11,80	100	22	4-5	9,00	1	1	
963302100380190	8420609348907	BSPG 3/8"	19	DIN 5156	15,30	100	25	4-5	9,00	1	1	
963302100120140	8420609348860	BSPG 1/2"	14	DIN 5156	19,00	125	25	4-5	12,00	1	1	
963302100580140	8420609348914	BSPG 5/8"	14	DIN 5156	21,00	125	25	4-5	14,50	1	1	
963302100340140	8420609348891	BSPG 3/4"	14	DIN 5156	24,50	140	28	4-5	16,00	1	1	
963302110000110	8420609348938	BSPG 1"	11	DIN 5156	30,80	160	36	4-5	20,00	1	1	