

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



P1-
Unrealized
steels

P2-
Weakly
allied
steels

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
963302110180110		BSPG	1 1/8"	11	DIN 5156	35,50	170	36	4>5	22,00	1	1
963302100780140		BSPG	7/8"	14	DIN 5156	28,25	150	28	4>5	18,00	1	1