

Tap for steel, stainless steel, aluminium alloys. Profile: BSP G.



- Especially for high-strength steels, stainless steels and cast irons
- Spiral flute
- 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- Thermoplastics	P1- Unalloyed steels	P2- Weakly alloyed steels	P3- strong alloy steels	P5- Ferritic stainless steels	S2-1- Nickel- annealing alloy

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.



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
963305100180280	8420609349201	BSPG 1/8"	1/8"	28	DIN 5156	8,80	90	18	2-3	5,50	1	1
963305100140190	8420609349195	BSPG 1/4"	1/4"	19	DIN 5156	11,80	100	22	2-3	9,00	1	1
963305100380190	8420609349225	BSPG 3/8"	3/8"	19	DIN 5156	15,30	100	25	2-3	9,00	1	1
963305100120140	8420609349188	BSPG 1/2"	1/2"	14	DIN 5156	19,00	125	25	2-3	12,00	1	1
963305100340140	8420609349218	BSPG 3/4"	3/4"	14	DIN 5156	24,50	125	25	2-3	16,00	1	1
963305110000110	8420609349256	BSPG 1"	1"	14	DIN 5156	30,80	140	28	2-3	20,00	1	1
963305110140110	8420609349270	BSPG 1" 1/4	1" 1/4	11	DIN 5156	39,50	160	36	2-3	24,00	1	1
963305110120110	8420609349263	BSPG 1" 1/2	1" 1/2	11	DIN 5156	45,50	190	32	2-3	29,00	1	1