

High performance tapping of brass and copper alloys.



■ 5% cobalt HSS

**Machine**



**Application**



N3-2-  
Copper-  
brass alloy  
with pb ≤  
1%

N3-4-  
Copper-  
Bronze  
Alloy

**Features**



**Properties and benefits**

+ 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
963BT1100180280	8420609615580	BSPG 1/8"	28	DIN 5156	8,80	90	18	2-3	5,50	1	1	
963BT1100140190	8420609615573	BSPG 1/4"	19	DIN 5156	11,80	100	22	2-3	9,00	1	1	
963BT1100380190	8420609615603	BSPG 3/8"	19	DIN 5156	15,30	100	25	2-3	9,00	1	1	
963BT1100120140	8420609615566	BSPG 1/2"	14	DIN 5156	19,00	125	25	2-3	12,00	1	1	
963BT1100340140	8420609615597	BSPG 3/4"	14	DIN 5156	24,50	140	28	2-3	16,00	1	1	
963BT1110000110	8420609615610	BSPG 1"	11	DIN 5156	30,80	160	36	2-3	20,00	1	1	