

RISS CLASSE 7 CLASSIFICATION =HSS-EX HIGH PERFORMANCE TAP

Example :

7000V12X175

2 nd Character	3 rd Character	4 th Character	5 th Character
Threading & Attachment Standard	Flute + Lead	Special Treatment	Threading / Set complementary code
0 = Metric + ISO529	0 = right + 4 to 8° lead (DIN D outline)	0 = bright finish	V = standard bulk rupture code
1 = Metric + DIN371/DIN374	1 = right + 8 to 16° lead (DIN C intermediate)	1 = Steam Homo treatment	B = set of 2 taps if there is a set of 3 taps in same size
2 = Metric + DIN376	2 = right + lead > 16° (DIN E finisher)	2 = TiN coating	P = set with pilot tap
3 = ISO529 + UNC/UNF/UNEF/UN/UNS	3 = set of 2 or 3 taps	9 = LEFT CUP	R = BSP Rp threading
4 = ISO529 + BSW/BSF/BA/BSB	4 = staged set of 2 or 3 taps	A =ALTERNATE THREAD	T = BSPT Tc threading
5 = BSP/BSPT + ISO2284	5 = right+ GUN lead (DIN B)	G = Slot	W = NPS threading
6 = BSP/BSPT + DIN5156	6 = helical flute 15° 8 to 16° lead (DIN C)	B = BLUE stainless steel	T = NPTF threading
7 = NPS/NPT/NPTF/PG (elect.) + ISO2284	7 = helical flute 30° 8 to 16° lead (DIN C)	F = cast iron nitriding	S = NPSF threading
8 = NPS/NPTF/NPSF/ PG (elect.) + HSS	8 = helical flute 40° 8 to 16° lead (DIN C)	J = YELLOW Ductile light alloy	
9 = Metric + DIN352	9 = Polygon (deformation tap)	O = ORANGE Medium-hard steel	
		R = RED Hard steel	
		V= GREEN Silicon light alloy	