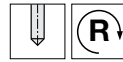




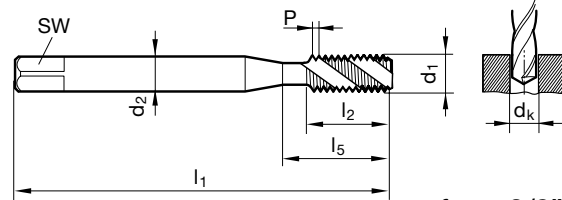
Coolant through spiral flute taps for UNF threads

Series no. 4657

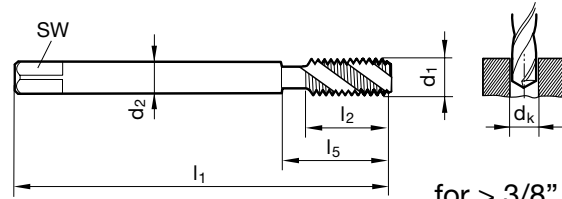
Material	Material examples	Suitability
P	Steel	●
M	Stainless steel	●
K	Cast iron	○
N	Aluminum	○
S	Ni / Ti alloys	○
H	Hardened steel	
		●=Optimal ○=Secondary



Tool material	HSS-E
Tolerance on Ø	2BX
Coating	Slidur
Flute type	VA R45
Chamfer form	C (2-3)
Internal cooling	axial



for ≤ 3/8"



for > 3/8"



DIN length,
ANSI shank

d1 - P	H	dk in	No. of	d2	SW	l1	l5	Code no.	EDP Number
	limits	range	flutes	in	in	in	in		
10-32	H4/H5	0.156 - 0.164	3	0.194	0.152	2.756	0.945	4.826	9046570048260
12-28	H4/H5	0.177 - 0.186	3	0.220	0.165	3.150	1.024	5.486	9046570054860
1/4-28	H4/H5	0.211 - 0.220	3	0.255	0.191	3.150	1.181	6.350	9046570063500
5/16-24	H4/H5	0.267 - 0.277	3	0.318	0.238	3.543	1.377	7.938	9046570079380
3/8-24	H4/H5	0.330 - 0.340	4	0.381	0.286	3.543	1.456	9.525	9046570095250
7/16-20	H5/H6	0.383 - 0.395	4	0.323	0.242	3.937	N/A	11.113	9046570111130
1/2-20	H5/H6	0.446 - 0.457	4	0.367	0.275	3.937	N/A	12.700	9046570127000
9/16-18	H5/H6	0.502 - 0.515	4	0.429	0.322	3.937	N/A	14.288	9046570142880
5/8-18	H5/H6	0.565 - 0.578	4	0.480	0.360	3.937	N/A	15.875	9046570158750
3/4-16	H6/H7	0.682 - 0.696	4	0.590	0.442	4.331	N/A	19.050	9046570190500