


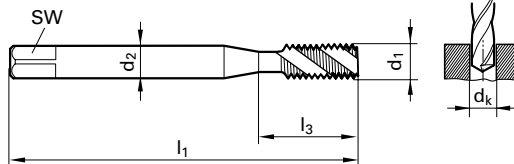
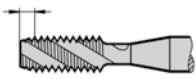




**Series 4409**

-  blind holes
-  steam oxide
-  external cooling



**Standard** ASME B94.9-1999  
**Standard** ANSI  
**Tool Material** HSS-E (Cobalt)  
**Flute** RH 40° Spiral  
**Chamfer Form** C (2 - 3)  
  
**Class of Fit** 2B / 3B see H Limits  
**Cutting Direction** right-hand

d1 - P	Thread Limits	d2	SW	dk	l1	l2	l3	Order Code	EDP Number
inch		inch	inch	inch	inch	inch	inch		
3-56	H2	0.141	0.110	0.0827	1.811	0.500	0.631	202.515	9044092025150
4-48	H2	0.141	0.110	0.0937	1.882	0.236	0.709	202.845	9044092028450
6-40	H2	0.141	0.110	0.1161	2.000	0.255	0.750	203.505	9044092035050
8-36	H2	0.168	0.131	0.1378	2.130	0.275	0.827	204.166	9044092041660
10-32	H3	0.194	0.152	0.1610	2.382	0.334	0.945	304.826	9044093048260
10-32	H5	0.194	0.152	0.1610	2.382	0.334	0.945	504.826	9044095048260
12-28	H3	0.220	0.165	0.1820	2.382	0.354	1.024	305.486	9044093054860
1/4-28	H3	0.255	0.191	0.2165	2.500	0.354	1.181	306.350	9044093063500
1/4-28	H4	0.255	0.191	0.2165	2.500	0.354	1.181	406.350	9044094063500
1/4-28	H5	0.255	0.191	0.2165	2.500	0.354	1.181	506.350	9044095063500
5/16-24	H3	0.318	0.238	0.2717	2.720	0.433	1.377	307.938	9044093079380
5/16-24	H5	0.318	0.238	0.2717	2.720	0.433	1.377	507.938	9044095079380
3/8-24	H3	0.381	0.286	0.3346	2.941	0.433	1.456	309.525	9044093095250
3/8-24	H5	0.381	0.286	0.3346	2.941	0.433	1.456	509.525	9044095095250
7/16-20	H3	0.323	0.242	0.3906	3.157	0.511	N/A	311.113	9044093111130
7/16-20	H5	0.323	0.242	0.3906	3.157	0.511	N/A	511.113	9044095111130
1/2-20	H3	0.367	0.275	0.4531	3.381	0.511	N/A	312.700	9044093127000
1/2-20	H5	0.367	0.275	0.4531	3.381	0.511	N/A	512.700	9044095127000
9/16-18	H3	0.429	0.322	0.5118	3.591	0.551	N/A	314.288	9044093142880
5/8-18	H3	0.480	0.360	0.5790	3.811	0.590	N/A	315.875	9044093158750
5/8-18	H5	0.480	0.360	0.5790	3.811	0.590	N/A	515.875	9044095158750
3/4-16	H3	0.590	0.442	0.6874	4.252	0.629	N/A	319.050	9044093190500
3/4-16	H5	0.590	0.442	0.6874	4.252	0.629	N/A	519.050	9044095190500
7/8-14	H4	0.697	0.523	0.803	4.689	0.748	N/A	422.225	9044094222250
1-12	H4	0.800	0.600	0.9220	5.130	0.866	N/A	425.400	9044094254000

