


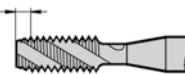
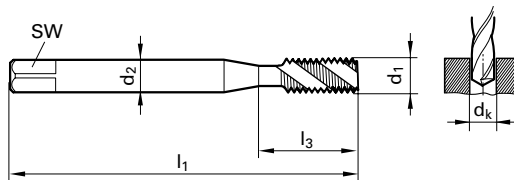




-  blind holes
-  steam oxide
-  external cooling



**Series 4407**

**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		
2-56	H2	0.141	0.110	0.0700	1.751	0.441	0.631	202.184	9044072021840
3-48	H2	0.141	0.110	0.0811	1.811	0.500	0.631	202.515	9044072025150
4-40	H2	0.141	0.110	0.0890	1.882	0.275	0.709	202.845	9044072028450
4-40	H3	0.141	0.110	0.0890	1.882	0.275	0.709	302.845	9044073028450
4-40	H5	0.141	0.110	0.0890	1.882	0.275	0.709	502.845	9044075028450
5-40	H2	0.141	0.110	0.1016	1.941	0.275	0.709	203.175	9044072031750
6-32	H3	0.141	0.110	0.1094	2.000	0.314	0.748	303.505	9044073035050
6-32	H5	0.141	0.110	0.1094	2.000	0.314	0.748	503.505	9044075035050
8-32	H3	0.168	0.131	0.1358	2.130	0.314	0.827	304.166	9044073041660
8-32	H5	0.168	0.131	0.1358	2.130	0.314	0.827	504.166	9044075041660
10-24	H3	0.194	0.152	0.1520	2.382	0.433	0.945	304.826	9044073048260
10-24	H5	0.194	0.152	0.1520	2.382	0.433	0.945	504.826	9044075048260
12-24	H3	0.220	0.165	0.1772	2.382	0.433	1.024	305.486	9044073054860
1/4-20	H3	0.255	0.191	0.2031	2.500	0.511	1.181	306.350	9044073063500
1/4-20	H5	0.255	0.191	0.2031	2.500	0.511	1.181	506.350	9044075063500
5/16-18	H3	0.318	0.238	0.2610	2.720	0.551	1.377	307.938	9044073079380
5/16-18	H5	0.318	0.238	0.2610	2.720	0.551	1.377	507.938	9044075079380
3/8-16	H3	0.381	0.286	0.3161	2.941	0.629	1.456	309.525	9044073095250
3/8-16	H5	0.381	0.286	0.3161	2.941	0.629	1.456	509.525	9044075095250
7/16-14	H3	0.323	0.242	0.3677	3.157	0.709	N/A	311.113	9044073111130
7/16-14	H5	0.323	0.242	0.3677	3.157	0.709	N/A	511.113	9044075111130
1/2-13	H3	0.367	0.275	0.4220	3.381	0.787	N/A	312.700	9044073127000
1/2-13	H5	0.367	0.275	0.4220	3.381	0.787	N/A	512.700	9044075127000
9/16-12	H3	0.429	0.322	0.4843	3.591	0.826	N/A	314.288	9044073142880
5/8-11	H3	0.480	0.360	0.5311	3.811	0.944	N/A	315.875	9044073158750
5/8-11	H5	0.480	0.360	0.5311	3.811	0.944	N/A	515.875	9044075158750
3/4-10	H3	0.590	0.442	0.6563	4.252	0.984	N/A	319.050	9044073190500
3/4-10	H5	0.590	0.442	0.6563	4.252	0.984	N/A	519.050	9044075190500
7/8-9	H5	0.697	0.523	0.768	4.689	1.102	N/A	522.225	9044075222250
1-8	H5	0.800	0.600	0.8748	5.130	1.259	N/A	525.400	9044075254000

