


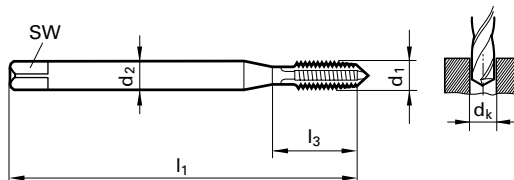




-  through holes
-  steam oxide
-  external cooling



Series 4405

Standard ASME B94.9-1999

Standard ANSI

Tool Material HSS-E (Cobalt)

Flute Spiral Point

Chamfer Form B (3.5 - 5)



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	9044052025150
4-48	H2	0.141	0.110	0.0937	1.882	0.433	0.709	202.845	9044052028450
6-40	H2	0.141	0.110	0.1161	2.000	0.472	0.748	203.505	9044052035050
8-36	H2	0.168	0.131	0.1378	2.130	0.472	0.827	204.166	9044052041660
10-32	H3	0.194	0.152	0.1610	2.382	0.551	0.945	304.826	9044053048260
10-32	H5	0.194	0.152	0.1610	2.382	0.551	0.945	504.826	9044055048260
10-32	H6	0.194	0.152	0.1610	2.382	0.551	0.945	604.826	9044056048260
12-28	H3	0.220	0.165	0.1820	2.382	0.629	1.024	305.486	9044053054860
1/4-28	H3	0.255	0.191	0.2165	2.500	0.629	1.181	306.350	9044053063500
1/4-28	H5	0.255	0.191	0.2165	2.500	0.629	1.181	506.350	9044055063500
5/16-24	H3	0.318	0.238	0.2717	2.720	0.709	1.377	307.938	9044053079380
5/16-24	H5	0.318	0.238	0.2717	2.720	0.709	1.377	507.938	9044055079380
3/8-24	H3	0.381	0.285	0.3346	2.941	0.787	1.456	309.525	9044053095250
3/8-24	H5	0.381	0.285	0.3346	2.941	0.787	1.456	509.525	9044055095250
7/16-20	H3	0.323	0.242	0.3906	3.157	0.866	N/A	311.113	9044053111130
7/16-20	H5	0.323	0.242	0.3906	3.157	0.866	N/A	511.113	9044055111130
1/2-20	H3	0.367	0.275	0.4531	3.381	0.787	N/A	312.700	9044053127000
1/2-20	H5	0.367	0.275	0.4531	3.381	0.787	N/A	512.700	9044055127000
9/16-18	H3	0.429	0.322	0.5118	3.591	0.866	N/A	314.288	9044053142880
5/8-18	H3	0.480	0.360	0.5709	3.811	0.866	N/A	315.875	9044053158750
5/8-18	H5	0.480	0.360	0.5709	3.811	0.866	N/A	515.875	9044055158750
3/4-16	H3	0.590	0.442	0.6874	4.252	0.984	N/A	319.050	9044053190500
3/4-16	H5	0.590	0.442	0.6874	4.252	0.984	N/A	519.050	9044055190500
7/8-14	H4	0.697	0.523	0.803	4.689	0.984	N/A	422.225	9044054222250
1-12	H4	0.800	0.600	0.9220	5.130	1.102	N/A	425.400	9044054254000

