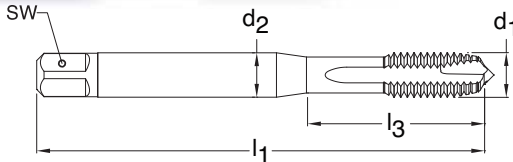
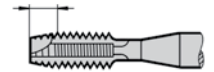


UNC



Series 3961
Standard ANSI
Tool Material HSS-E (Cobalt)
Spiral Point Straight flute
Chamfer Form B • 3.5 - 5
Class of Fit 2B



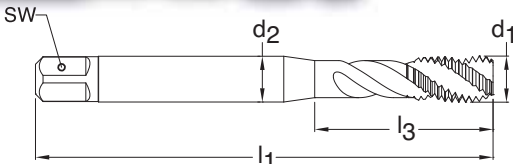
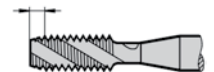
Through holes **MolyGlide®** **External cooling**

d1 - P	H Limits	Tap Drill Range inch	Number of Flutes	d2 inch	SW inch	l1 inch	l3 inch	Order Code	EDP Number	Stock
4-40	H2/H3	0.085 - 0.094	3	0.141	0.110	1.882	0.709	2.845	9039610028450	●
5-40	H2/H3	0.098 - 0.106	3	0.141	0.110	1.941	0.709	3.175	9039610031750	●
6-32	H3/H4	0.104 - 0.114	3	0.141	0.110	2.000	0.748	3.505	9039610035050	●
8-32	H3/H4	0.130 - 0.139	3	0.168	0.131	2.130	0.827	4.166	9039610041660	●
10-24	H3/H4	0.145 - 0.155	3	0.194	0.152	2.382	0.945	4.826	9039610048260	●
12-24	H3/H4	0.171 - 0.181	3	0.220	0.165	2.382	1.024	5.486	9039610054860	●
1/4-20	H4/H5	0.196 - 0.207	3	0.255	0.191	2.500	1.181	6.350	9039610063500	●
5/16-18	H4/H5	0.252 - 0.265	3	0.318	0.238	2.721	1.377	7.938	9039610079380	●
3/8-16	H5/H6	0.307 - 0.321	3	0.381	0.286	2.941	1.456	9.525	9039610095250	●
7/16-14	H5/H6	0.360 - 0.376	3	0.323	0.242	3.161	N/A	11.113	9039610111130	●
1/2-13	H5/H6	0.417 - 0.434	3	0.367	0.275	3.382	N/A	12.700	9039610127000	●
9/16-12	H5/H6	0.472 - 0.490	3	0.429	0.322	3.591	N/A	14.288	9039610142880	●
5/8-11	H5/H6	0.527 - 0.546	3	0.480	0.360	3.811	N/A	15.875	9039610158750	●
3/4-10	H5/H6	0.642 - 0.663	4	0.590	0.442	4.252	N/A	19.050	9039610190500	●
7/8-9	H6/H7	0.755 - 0.778	4	0.697	0.523	4.689	N/A	22.225	9039610222250	●
1-8	H6/H7	0.865 - 0.890	4	0.800	0.600	5.130	N/A	25.400	9039610254000	●

UNC



Series 3964
Standard ANSI
Tool Material HSS-E (Cobalt)
Spiral Flute 40° Helix
Chamfer Form C • 2-3
Class of Fit 2B



Blind holes **MolyGlide®** **External cooling**

d1 - P	H Limits	Tap Drill Range inch	Number of Flutes	d2 inch	SW inch	l1 inch	l3 inch	Order Code	EDP Number	Stock
4-40	H2/H3	0.085 - 0.094	3	0.141	0.110	1.882	0.709	2.845	9039640028450	●
5-40	H2/H3	0.098 - 0.106	3	0.141	0.110	1.941	0.709	3.175	9039640031750	●
6-32	H3/H4	0.104 - 0.114	3	0.141	0.110	2.000	0.748	3.505	9039640035050	●
8-32	H3/H4	0.130 - 0.139	3	0.168	0.131	2.130	0.827	4.166	9039640041660	●
10-24	H3/H4	0.145 - 0.155	3	0.194	0.152	2.382	0.945	4.826	9039640048260	●
12-24	H3/H4	0.171 - 0.181	3	0.220	0.165	2.382	1.024	5.486	9039640054860	●
1/4-20	H4/H5	0.196 - 0.207	3	0.255	0.191	2.500	1.181	6.350	9039640063500	●
5/16-18	H4/H5	0.252 - 0.265	3	0.318	0.238	2.721	1.377	7.938	9039640079380	●
3/8-16	H5/H6	0.307 - 0.321	3	0.381	0.286	2.941	1.456	9.525	9039640095250	●
7/16-14	H5/H6	0.360 - 0.376	3	0.323	0.242	3.161	N/A	11.113	9039640111130	●
1/2-13	H5/H6	0.417 - 0.434	3	0.367	0.275	3.382	N/A	12.700	9039640127000	●
9/16-12	H5/H6	0.472 - 0.490	3	0.429	0.322	3.591	N/A	14.288	9039640142880	●
5/8-11	H5/H6	0.527 - 0.546	3	0.480	0.360	3.811	N/A	15.875	9039640158750	●
3/4-10	H5/H6	0.642 - 0.663	4	0.590	0.442	4.252	N/A	19.050	9039640190500	●
7/8-9	H6/H7	0.755 - 0.778	4	0.697	0.523	4.689	N/A	22.225	9039640222250	●
1-8	H6/H7	0.865 - 0.890	4	0.800	0.600	5.130	N/A	25.400	9039640254000	●