

HSSE-V3 SPIRAL POINT TAPS-STANDARD LIMITS INCH-YELLOW RING



HSSE-V3

STEAM
OXIDE

HOLE TYPE

Designed for high speed tapping applications, HSSE-V3 will stand up to high stresses and high temperatures. It is also suitable for tapping features in hard-to-machine materials. The combination of special features, including free cutting, a special tempering and geometry, allows HSSE-V3 to extend tool life.

HSSE-V39% VANADIUM

- Superior performance in hardened tool steels such as:
 - A1-D, A3-D, H13, D2
- Up to 35 HRC

Bright Finish Available

Add "B" to the end of the Code No.
e.g. 123-650B

STANDARD LIMITS H2, H3, H4

• 4.5 PITCH LEAD (INTERMEDIATE)

■ HSSE-V3 SPIRAL POINT TAPS INCH

Tap	Threads Per Inch	No. Flutes	Thread Limits	O/A Length (in)	Thread Length (in)	Code No.	Price \$
NC							
2	56	2	H2	1-3/4	.433	122-550	9.60
3	48	2	H2	1-13/16	.512	122-552	9.60
4	40	2	H2	1-7/8	.433	123-296	9.60
4	40	2	*H3	1-7/8	.433	122-554*	9.60
6	32	3	H3	2	.512	123-300	8.60
8	32	3	H3	2-1/8	.512	123-302	9.10
10	24	3	H3	2-3/8	.512	123-304	9.30
12	24	3	H3	2-3/8	.512	123-306	10.10
1/4	20	3	H3	2-1/2	.630	123-308	10.60
5/16	18	3	H3	2-23/32	.748	123-310	12.80
3/8	16	3	H3	2-15/16	.748	123-312	15.60
7/16	14	3	H3	3-5/32	.866	123-314	20.30
1/2	13	3	H3	3-3/8	.945	123-316	22.60
5/8	11	3	H3	3-13/16	1.102	123-318	35.60
3/4	10	3	H3	4-1/4	1.220	123-320	59.60
7/8	9	3	H4	4-11/16	1.339	123-321	83.10
1	8	4	H4	5-1/8	1.496	123-323	111.70
1-1/8	7	4	H4	5-7/16	1.732	123-364	158.20
1-1/4	7	4	H4	5-3/4	1.732	123-367	184.10
1-3/8	6	4	H4	6-1/16	2.000	123-371	242.10
1-1/2	6	4	H4	6-3/8	2.000	123-363	310.50
NF							
6	40	3	H3	2	.512	123-334	8.60
10	32	3	H3	2-3/8	.512	123-338	9.30
1/4	28	3	H3	2-1/2	.630	123-342	10.60
5/16	24	3	H3	2-23/32	.748	123-344	12.80
3/8	24	3	H3	2-15/16	.748	123-346	15.60
7/16	20	3	H3	3-5/32	.866	123-348	20.30
1/2	20	3	H3	3-3/8	.945	123-350	22.60
5/8	18	3	H3	3-13/16	1.102	123-352	35.60
3/4	16	3	H3	4-1/4	1.220	123-353	59.60
7/8	14	3	H4	4-11/16	1.339	123-359	83.10
1	12	4	H4	5-1/8	1.496	123-361	111.70
1	14	4	H4	5-1/8	1.496	123-360	111.70
1-1/8	12	4	H4	5-7/16	1.732	123-365	158.20
1-1/4	12	4	H4	5-3/4	1.732	123-369	184.10
1-3/8	12	4	H4	6-1/16	2.000	123-373	242.00
1-1/2	12	4	H4	6-3/8	2.000	123-375	310.50

*SPECIAL LIMIT