

## Yellow Ring HSSE-V3 NPT Spiral Flute Pipe Taps



### HSSE-V3% Vanadium

- Superior performance in hardened tool steels such as 4140, 4340, H13, D2
- Up to 35HRC



• 2.5 Pitch lead (Bottoming)

Tap	No. Flutes	Overall Length (in.)	Thread Length (in.)	Code No.	Price \$
1/16-27	4	2-1/8	0.688	123400	50.97
1/8-27	4	2-1/8	0.750	123402	50.97
1/4-18	4	2-7/16	1.063	123404	56.13
3/8-18	4	2-9/16	1.063	123406	74.25
1/2-14	4	3-1/8	1.375	123410	118.09
3/4-14	5	3-1/4	1.375	123412	164.98
1-11-1/2	5	3-3/4	1.750	123414	250.90
1-1/4-11-1/2	5	4	1.750	123416	355.88
1-1/2-11-1/2	5	4-1/4	1.750	123418	428.94
2-11-1/2	5	4-1/2	1.750	123420	714.95

## Orange Ring HSSE-V3 Spiral Flute Taps — Inch



### HSSE-V3% Vanadium

- Superior performance in stainless steels
- Up to 35HRC



• 2.5 Pitch lead (Bottoming)

Tap	No. Flutes	Thread Limits	Overall Length (in.)	Thread Length (in.)	Code No.	Price \$
2-56	2	H2	1-3/4	0.433	124928	50.66
3-48	2	H2	1-13/16	0.512	124929	44.44
4-40	2	H2	1-7/8	0.250	124965	36.79
6-32	3	H2	2	0.313	124966	30.04
8-32	3	H2	2-1/8	0.313	124967	29.93
10-24	3	H3	2-3/8	0.417	124968	30.69
10-32	3	H3	2-3/8	0.417	124979	30.69
1/4-20	3	H3	2-1/2	0.500	124969	33.68
1/4-28	3	H3	2-1/2	0.500	124980	33.68
5/16-18	3	H3	2-23/32	0.556	124970	37.44
5/16-24	3	H3	2-23/32	0.556	124981	37.44
3/8-16	3	H3	2-15/16	0.625	124971	41.71
3/8-24	3	H3	2-15/16	0.625	124982	41.71
7/16-14	3	H3	3-5/32	0.714	124972	53.77
7/16-20	3	H3	3-5/32	0.714	124964	53.77
1/2-13	3	H3	3-3/8	0.769	124973	63.22
1/2-20	3	H3	3-3/8	0.769	124983	63.22
9/16-12	4	H3	3-19/32	0.880	124974	102.09
5/8-11	4	H3	3-13/16	0.909	124975	120.35
5/8-18	4	H3	3-13/16	0.909	124984	120.35
3/4-10	4	H3	4-1/4	1.000	124976	153.76
3/4-16	4	H3	4-1/4	1.000	124985	153.76
7/8-9	4	H4	4-11/16	1.111	124977	206.77
7/8-14	4	H4	4-11/16	1.111	124986	206.77
1-8	4	H4	5-1/8	1.250	124978	265.58
1-12	4	H4	5-1/8	1.250	124987	265.58

## Orange Ring HSSE-V3 Spiral Point Taps — Inch



### HSSE-V3% Vanadium

- Superior performance in stainless steels
- Up to 35HRC



• 4.5 Pitch lead (Intermediate)

Tap	No. Flutes	Thread Limits	Overall Length (in.)	Thread Length (in.)	Code No.	Price \$
2-56	2	H2	1-3/4	0.433	124926	40.16
3-48	2	H2	1-13/16	0.512	124927	34.07
4-40	2	H2	1-7/8	0.433	124930	25.39
6-32	3	H3	2	0.512	124931	21.37
8-32	3	H3	2-1/8	0.512	124932	21.37
10-24	3	H3	2-3/8	0.512	124933	21.76
10-32	3	H3	2-3/8	0.512	124945	21.76
1/4-20	3	H3	2-1/2	0.630	124934	23.71
1/4-28	3	H3	2-1/2	0.630	124946	23.71
5/16-18	3	H3	2-23/32	0.748	124935	25.78
5/16-24	3	H3	2-23/32	0.748	124947	25.78
3/8-16	3	H3	2-15/16	0.748	124936	29.01
3/8-24	3	H3	2-15/16	0.748	124948	29.01

## Orange Ring HSSE-V3 Spiral Flute Taps — Metric



### HSSE-V3% Vanadium

- Superior performance in stainless steels
- Up to 35HRC



• 2.5 Pitch lead (Bottoming)

Tap	No. Flutes	Thread Limits	Overall Length (in.)	Thread Length (in.)	Code No.	Price \$
M3 x 0.5	3	D3	1-15/16	0.197	124988	36.14
M4 x 0.7	3	D4	2-1/8	0.276	124989	34.72
M5 x 0.8	3	D4	2-3/8	0.315	124990	35.37
M6 x 1	3	D5	2-1/2	0.394	124991	39.00
M8 x 1.25	3	D5	2-23/32	0.492	124992	43.39
M10 x 1.25	3	D5	2-15/16	0.591	124993	61.79
M10 x 1.5	3	D6	2-15/16	0.591	124994	61.79
M12 x 1.75	3	D6	3-3/8	0.689	124995	73.58
M14 x 2	3	D7	3-19/32	0.787	124996	102.35
M16 x 2	3	D7	3-13/16	0.787	124997	69.06
M18 x 2.5	4	D7	4-1/32	0.984	124998	149.89
M20 x 2.5	4	D6	4-15/32	0.984	124999	153.76
M22 x 2.5	4	D6	4-11/16	0.984	124943	180.58
M24 x 3	4	D7	4-29/32	1.181	124944	244.07

## Orange Ring HSSE-V3 Spiral Point Taps — Metric



### HSSE-V3% Vanadium

- Superior performance in stainless steels
- Up to 35HRC



• 4.5 Pitch lead (Intermediate)

Tap	No. Flutes	Thread Limits	Overall Length (in.)	Thread Length (in.)	Code No.	Price \$
M3 x 0.5	3	D3	1-15/16	0.433	124955	29.40
M4 x 0.7	3	D4	2-1/8	0.512	124956	24.36
M5 x 0.8	3	D4	2-3/8	0.512	124957	25.01
M6 x 1	3	D5	2-1/2	0.630	124958	27.47
M8 x 1.25	3	D5	2-23/32	0.748	124959	30.04
M10 x 1.25	3	D5	2-15/16	0.748	124960	43.39
M10 x 1.5	3	D6	2-15/16	0.748	124961	43.39
M12 x 1.75	3	D6	3-3/8	0.945	124962	50.13
M14 x 2	3	D6	3-19/32	0.984	124897	54.55
M16 x 2	3	D7	3-13/16	1.102	124899	105.33
M18 x 2.5	3	D7	4-1/32	1.102	124901	116.19
M20 x 2.5	3	D6	4-1/4	1.220	124903	139.27
M22 x 2.5	3	D6	4-11/16	1.339	124905	162.20
M24 x 3	3	D7	4-29/32	1.339	124907	217.63