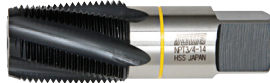


Yellow Ring HSSE-V3 NPT Spiral Flute Pipe Taps



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	37.46
1/8-27	4	2-1/8	0.750	123402	37.46
1/4-18	4	2-7/16	1.063	123404	41.24
3/8-18	4	2-9/16	1.063	123406	54.56
1/2-14	4	3-1/8	1.375	123410	86.77
3/4-14	5	3-1/4	1.375	123412	121.23
1-11-1/2	5	3-3/4	1.750	123414	184.37
1-1/4-11-1/2	5	4	1.750	123416	261.50
1-1/2-11-1/2	5	4-1/4	1.750	123418	315.18
2-11-1/2	5	4-1/2	1.750	123420	525.34

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	35.29
3-48	2	H2	1-13/16	0.512	124929	30.95
4-40	2	H2	1-7/8	0.250	124965	25.62
6-32	3	H2	2	0.313	124966	20.93
8-32	3	H2	2-1/8	0.313	124967	20.85
10-24	3	H3	2-3/8	0.417	124968	21.38
10-32	3	H3	2-3/8	0.417	124979	21.38
1/4-20	3	H3	2-1/2	0.500	124969	23.46
1/4-28	3	H3	2-1/2	0.500	124980	23.46
5/16-18	3	H3	2-23/32	0.556	124970	26.08
5/16-24	3	H3	2-23/32	0.556	124981	26.08
3/8-16	3	H3	2-15/16	0.625	124971	29.06
3/8-24	3	H3	2-15/16	0.625	124982	29.06
7/16-14	3	H3	3-5/32	0.714	124972	37.45
7/16-20	3	H3	3-5/32	0.714	124964	37.45
1/2-13	3	H3	3-3/8	0.769	124973	44.04
1/2-20	3	H3	3-3/8	0.769	124983	44.04
9/16-12	4	H3	3-19/32	0.880	124974	71.10
5/8-11	4	H3	3-13/16	0.909	124975	83.82
5/8-18	4	H3	3-13/16	0.909	124984	83.82
3/4-10	4	H3	4-1/4	1.000	124976	107.10
3/4-16	4	H3	4-1/4	1.000	124985	107.10
7/8-9	4	H4	4-11/16	1.111	124977	144.02
7/8-14	4	H4	4-11/16	1.111	124986	144.02
1-8	4	H4	5-1/8	1.250	124978	184.98
1-12	4	H4	5-1/8	1.250	124987	184.98

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	27.97
3-48	2	H2	1-13/16	0.512	124927	23.74
4-40	2	H2	1-7/8	0.433	124930	17.69
6-32	3	H3	2	0.512	124931	14.89
8-32	3	H3	2-1/8	0.512	124932	14.89
10-24	3	H3	2-3/8	0.512	124933	15.16
10-32	3	H3	2-3/8	0.512	124945	15.16
1/4-20	3	H3	2-1/2	0.630	124934	16.52
1/4-28	3	H3	2-1/2	0.630	124946	16.52
5/16-18	3	H3	2-23/32	0.748	124935	17.95
5/16-24	3	H3	2-23/32	0.748	124947	17.95
3/8-16	3	H3	2-15/16	0.748	124936	20.21
3/8-24	3	H3	2-15/16	0.748	124948	20.21

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	25.17
M4 x 0.7	3	D4	2-1/8	0.276	124989	24.19
M5 x 0.8	3	D4	2-3/8	0.315	124990	24.64
M6 x 1	3	D5	2-1/2	0.394	124991	27.17
M8 x 1.25	3	D5	2-23/32	0.492	124992	30.23
M10 x 1.25	3	D5	2-15/16	0.591	124993	43.04
M10 x 1.5	3	D6	2-15/16	0.591	124994	43.04
M12 x 1.75	3	D6	3-3/8	0.689	124995	51.26
M14 x 2	3	D7	3-19/32	0.787	124996	71.28
M16 x 2	3	D7	3-13/16	0.787	124997	48.10
M18 x 2.5	4	D7	4-1/32	0.984	124998	104.40
M20 x 2.5	4	D6	4-15/32	0.984	124999	107.10
M22 x 2.5	4	D6	4-11/16	0.984	124943	125.78
M24 x 3	4	D7	4-29/32	1.181	124944	170.00

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	20.48
M4 x 0.7	3	D4	2-1/8	0.512	124956	16.97
M5 x 0.8	3	D4	2-3/8	0.512	124957	17.42
M6 x 1	3	D5	2-1/2	0.630	124958	19.13
M8 x 1.25	3	D5	2-23/32	0.748	124959	20.93
M10 x 1.25	3	D5	2-15/16	0.748	124960	30.23
M10 x 1.5	3	D6	2-15/16	0.748	124961	30.23
M12 x 1.75	3	D6	3-3/8	0.945	124962	34.92
M14 x 2	3	D6	3-19/32	0.984	124897	38.00
M16 x 2	3	D7	3-13/16	1.102	124899	73.36
M18 x 2.5	3	D7	4-1/32	1.102	124901	80.94
M20 x 2.5	3	D6	4-1/4	1.220	124903	97.00
M22 x 2.5	3	D6	4-11/16	1.339	124905	112.97
M24 x 3	3	D7	4-29/32	1.339	124907	151.59