

CHAMPION

Spiral Point Taps

List No.321

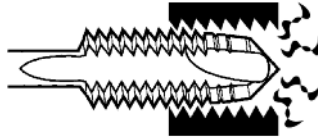
Plug Style / Standard "H" Limits / HSS



Description: Spiral point taps cut with a shearing action that shoots the chips ahead of the tap.

Application: For tapping of "through holes" or deep blind holes where a shoulder exists for chips to collect.

Spiral point quickly shears and ejects chips ahead of the tap.



EDP No./ Size	H Limits	No. of Flutes	Length of Thread	Overall Length
321-0-80	H1	2	5/16	1-5/8
321-1-64	H1	2	3/8	1-11/16
321-1-72	H1	2	3/8	1-11/16
321-2-56	H2	2	7/16	1-3/4
321-2-64	H2	2	7/16	1-3/4
321-3-48	H2	2	1/2	1-13/16
321-3-56	H2	2	1/2	1-13/16
321-4-40	H2	2	9/16	1-7/8
321-4-48	H2	2	9/16	1-7/8
321-4-36	H2	2	9/16	1-7/8
321-5-40	H2	2	5/8	1-15/16
321-5-44	H2	2	5/8	1-15/16
321-6-32	H2	2	11/16	2
321-6-40	H2	2	11/16	2
321-8-32	H2	2	3/4	2-1/8

EDP No./ Size	H Limits	No. of Flutes	Length of Thread	Overall Length
321-8-36	H2	2	3/4	2-1/8
321-10-24	H3	2	7/8	2-3/8
321-10-32	H3	2	7/8	2-3/8
321-12-24	H3	2	15/16	2-3/8
321-12-28	H3	2	15/16	2-3/8
321-1/4-20	H3	2	1	2-1/2
321-1/4-28	H3	2	1	2-1/2
321-5/16-18	H3	2	1-1/8	2-23/32
321-5/16-24	H3	2	1-1/8	2-23/32
321-3/8-16	H3	3	1-1/4	2-15/16
321-3/8-24	H3	3	1-1/4	2-15/16
321-7/16-14	H3	3	1-7/16	3-5/32
321-7/16-20	H3	3	1-7/16	3-5/32
321-1/2-13	H3	3	1-21/32	3-3/8
321-1/2-20	H3	3	1-21/32	3-3/8
321-5/8-11	H3	3	1-13/16	3-13/16
321-5/8-18	H3	3	1-13/16	3-13/16
321-3/4-10	H3	3	2	4-1/4
321-3/4-16	H3	3	2	4-1/4

CHAMPION

Metric Spiral Point Taps

List No.321M

Metric / Plug Style / Ground Thread / HSS



Description: Spiral point taps cut with a shearing action that shoots the chips ahead of the metric tap.

Application: For tapping of "through holes" or deep blind holes where a shoulder exists for chips to collect. Good for stainless steel.

EDP No. / Size	D Limits	No. of Flutes	Length of Thread	Overall Length	EDP No. / Size	D Limits	No. of Flutes	Length of Thread	Overall Length
321M-1.6x.35	3	2	5/16	1-5/8	321M-8x1.25	5	2	1-1/8	2-23/32
321M-2x.4	3	2	7/16	1-3/4	321M-10x1.25	5	3	1-1/4	2-15/16
321M-2.2x.45	3	2	7/16	1-3/4	321M-10x1.5	6	3	1-1/4	2-15/16
321M-2.5x.45	3	2	1/2	1-13/16	321M-12x1.25	5	3	1-21/32	3-3/8
321M-3x.5	3	2	5/8	1-15/16	321M-12x1.75	6	3	1-21/32	3-3/8
321M-3.5x.6	4	2	11/16	2	321M-14x1.5	6	3	1-21/32	3-19/32
321M-4x.7	4	2	3/4	2-1/8	321M-14x2	7	3	1-21/32	3-19/32
321M-4.5x.75	4	2	7/8	2-3/8	321M-16x1.5	6	3	1-13/16	3-13/16
321M-5x.8	4	2	7/8	2-3/8	321M-16x2	7	3	1-13/16	3-13/16
321M-6x1	5	2	1	2-1/2	321M-18x2.5	7	3	1-13/16	4-1/32
321M-7x1	5	2	1-1/8	2-23/32	321M-20x2.5	7	3	2	4-15/32
321M-8x1	5	3	1-1/8	2-23/32					