

Champion Taps

Champion® 308 High Speed Hand Taps perform consistently in production set-ups and are designed for general purpose tapping in a variety of materials. They are supplied in standard "H" limits that will provide an adequate "class of fit" for standard tapping applications. Please specify P (Plug), T (Taper), or B (Bottom) when ordering. Please refer to the chart below.

P- Plug taps, most commonly used, distribute the load across 3-5 threads of chamfer

T- Taper taps distribute the load across 7-10 threads. Used for starting a threaded hole.

B- Bottom taps have only 1 to 1-1/2 threads of chamfer. Used to tap to the bottom of a blind hole.

Champion® 321 Spiral Point Taps are commonly referred to as "gun" taps. Spiral point taps cut with a shearing action that "shoots" the chip ahead of the tap. Supplied in standard "H" limits and the most common plug style. Engineered specifically for tapping of "through holes" or deep blind holes where a shoulder exists for chips to collect.

Champion® DT22 Drill & Tap combo creates holes and taps in a single operation. No center drilling or punching is required.

Champion® 308 High Speed Taps- Please Click Item Code for Price

ITEM CODE (PLUG)\

ITEM CODE (TAPER)
ITEM CODE (BOTTOM)

LENGTH OF THREAD

OVERALL LENGTH

CHA 308-6-32-P

CHA 308-6-32-T

CHA 308-6-32-B
11/16"
2"

CHA 308-8-32-P

CHA 308-8-32-T

CHA 308-8-32-B

3/4"
2-1/8"

CHA 308-10-24-P

CHA 308-10-24-T

CHA 308-10-24-B
7/8"
2-3/8"

CHA 308-10-32-P

CHA 308-10-32-T

CHA 308-10-32-B
7/8"
2-3/8"

CHA 308-12-24-P

CHA 308-12-24-T

CHA 308-12-24-B
15/16"
2-3/8"

CHA 308-1/4-20-P

CHA 308-1/4-20-T

CHA 308-1/4-20-B
1"
2-1/2"

CHA 308-5/16-18-P

CHA 308-5/16-18-T

CHA 308-5/16-18-B

1-1/8"
2-23/32"

CHA 308-3/8-16-P

CHA 308-3/8-16-T

CHA 308-3/8-16-B
1-1/4"
2-15/16

Champion® 321 Spiral Point Taps

ITEM CODE (PLUG)

LENGTH OF THREAD

OVERALL LENGTH

PRICE

CHA 321-6-32
11/16"
2"
[Click For Price](#)

CHA 321-8-32
3/4"
2-1/8"
[Click For Price](#)

CHA 321-10-24
7/8"
2-3/8"
[Click For Price](#)

CHA 321-10-32
7/8"
2-3/8"
[Click For Price](#)

CHA 321-12-24
15/16"
2-3/8"
[Click For Price](#)

CHA 321-1/4-20
1"
2-1/2"
[Click For Price](#)

CHA 321-5/16-18
1-1/8"
2-23/32"
[Click For Price](#)

CHA 321-3/8-16
1-1/4"
2-15/16
[Click For Price](#)

Champion® DT22 Combo Drill & Tap

ITEM CODE

OVERALL LENGTH

DRILL LENGTH

DRILL DIAMETER

PRICE

CHA DT22-6-32

2"

5/16"

0.1115

[Click For Price](#)

CHA DT22-8-32

2-1/8"

3/8"

0.1375

[Click For Price](#)

CHA DT22-10-24

2-3/8"

13/32"

0.1545

[Click For Price](#)

CHA DT22-10-32

2-3/8"

13/32"

0.1635

[Click For Price](#)

CHA DT22-12-24

2-3/8"

15/32"

0.1805

[Click For Price](#)

CHA DT22-1/4-20
2-1/2"
17/32"
0.208
[Click For Price](#)

CHA DT22-5/16-18
2-27/32"
11/16"
0.266
[Click For Price](#)

CHA DT22-3/8-16
3-3/8"
13/16"
0.3225
[Click For Price](#)

CHA DT22-1/2-13
4-1/16"
1-1/8"
0.435
[Click For Price](#)

Champion® Combo Drill & Tap Set

ITEM CODE

DESCRIPTION

PRICE

CHA DT22-SET
Contains 1 ea. #8-32, 10-24, 12-24, 1/4"-20, 5/16-18, & 3/8-16
[Click For Price](#)