

## Three Flute Countersinks List No. 799



**Description:** As with the single flute countersinks they are designed for use with chatter free performance and are used mostly in portable applications.

**Application**: For machine countersinking and chamfering a variety of steels and alloys.

60°	82°	EDP No./Diameter 90°	100°	120°	Shank Diameter	Overall Length
799-1/4X60	799-1/4X82	799-1/4X90	799-1/4X100	799-1/4X120	1/4	1-7/16
799-3/8X60	799-3/8X82	799-3/8X90	799-3/8X100	799-3/8X120	1/4	1-21/32
799-1/2X60	799-1/2X82	799-1/2X90	799-1/2X100	799-1/2X120	1/4	1-27/32
799-5/8X60	799-5/8X82	799-5/8X90	799-5/8X100	799-5/8X120	3/8	2-3/32
799-3/4X60	799-3/4X82	799-3/4X90	799-3/4X100	799-3/4X120	1/2	2-13/32
799-1X60	799-1X82	799-1X90	799-1X100	799-1X120	1/2	2-13/16

(CHAMPION)

Large Four Flute Countersinks
List No. 799L



**Description**: For the countersinking of large diameter holes.

Good for mild steel and use in standard portable hand held drills.

Application: For machine countersinking and chamfering a variety of steels and alloys.

60°	EDP No./Diameter 82°	90°	Shank Diameter	Overall Length
799L-1-1/4X60	799L-1-1/4X82	799L-1-1/4X90	1/2	2-1/8
799L-1-1/2X60	799L-1-1/2X82	799L-1-1/2X90	3/4	2-3/8
799L-1-3/4X60	799L-1-3/4X82	799L-1-3/4X90	3/4	2-5/8
799L-2X60	799L-2X82	799L-2X90	3/4	2-7/8



## **Combined Drill and Countersinks**

List No. 798

Plain Style / 60° included angle / HSS



**Description:** Often referred to as center drills.

Application: Designed for drilling the center holes in the ends of material that will be held on machine center.

Most common style used.

EDP No./ Diameter	Body Diameter	Drill Diameter	Drill Length	Overall Length
798-00	1/8	.025	.030	1-1/8
798-0	1/8	1/32	.038	1-1/8
798-1	1/8	3/64	3/64	1-1/4
798-2	3/16	5/64	5/64	1-7/8
798-3	1/4	7/64	7/64	2

EDP No./ Diameter	Body Diameter	Drill Diameter	Drill Length	Overall Length
798-4	5/16	1/8	1/8	2-1/8
798-5	7/16	3/16	3/16	2-3/4
798-6	1/2	7/32	7/32	3
798-7	5/8	1/4	1/4	3-1/4
798-8	3/4	5/16	5/16	3-1/2