Zero Flute (Weldon Style)

- > Cone shaped tool with a single hole shaped cutting edge
- > De-bur and countersink holes in metal, plastic, wood, and aluminum
- > Champion's zero flute countersinks have a sharp cutting edge for fast stock removal and produce a chatterless finish
- > Ideal for glass window installation, door frame installation, and more

82° Straight Shank

- > For use in portable power drill and drill press
- > Availble in pilotless and piloted styles

82° Hex Shank

> 1/4" Hex Shank for convenient use in impact drivers

100° / 90° Straight Shank

> For use in portable power drill and drill press

Multi Flute

> Ideal for machine countersinking a variety of steels and alloys

Single Flute

- > Self-centering and good for non-rigid machining set up
- > Countersink a wide range of hole sizes with one tool size
- > For use in portable drill, drill press, or Bridgeport type machine
- > 60 / 82 / 90 / 100 / 120° angles

Three Flute

- > Chatter-free performance
- > For use in portable drill, drill press, or Bridgeport type machine
- $> 60 / 82 / 90 / 100 \& 120^{\circ}$ angles

Four Flute

- > Ideal for machine countersinking
- > Additional shank length for use in screw machines and turret lathes
- > 82 / 90° angles

Large Four Flute

- > Chatter-free performance
- > Large size for countersinking large diameter holes
- > For use in portable drill, drill press, or Bridgeport type machine

Combined Drill & Countersink (Center Drills)

- > Drill center holes in the ends of material that is held on by machine center
- > For use on lathes

High Speed Steel

- > Plain style
- > 60° included angle

Solid Carbide

- > Plain style
- > 60° included angle















