

EXTERIOR CORROSION-RESISTANT

CONCRETE / MASONRY SCREW WITH DRILLCRETE® TECHNOLOGY



Star Drive



Bugle Head



Hex Washer Head

- High/Low Threads
- Brushed Nickel Finish
- Corrosion Resistant

ACQ
COMPATIBLE



- ICC ESR 4420
- ICC ESR 4421

Scan for Tech Data



Compatible with treated lumber, but areas within one mile of saltwater, near swimming pools, exposure to corrosive chemicals, or other areas where corrosion is more likely to occur, such as livestock confinement.



BENEFITS & FEATURES:

- Unique Corrosion resistant brushed nickel finish
- Notched high/low thread design for easy installation
 - Unique qualities of the hi/lo thread specifications help minimize the amount of material displaced as the screw is driven into the material for superior holding power
- Head Styles:
 - Bugle head with star drive recess
 - Hex Head
- Great alternative to wedge anchors and plugs
- Available in 3/16" and 1/4" diameter
- Lengths 1-3/4" - 3 1/4"
- Concrete/Masonry Screw with Drillcrete® Technology backed by certified independent testing (ESR 4420 and ESR 4421)
- International Building Code and International Residential Code Compliant
- ACQ Compatible
- Optimal performance for light/medium duty applications in:
 - Concrete / Masonry block / Brick materials / Wood base materials

COMMON USES INCLUDE:

- Used to anchor materials to concrete, cinder block, and brick such as:
 - Wood
 - Metal
 - Plastic
- Numerous wood to concrete and steel to concrete applications
 - a. Shelving brackets
 - b. HVAC strapping
 - c. Sill plates
 - d. Furring strips
 - e. Post bases
 - f. Baluster posts
 - g. Door thresholds
 - h. Door frames

NOTE: Always follow lumber manufacturer's recommendations.

Use a Variable Speed Drill to drive the screws after the pilot hole has been drilled with a Hammer Drill

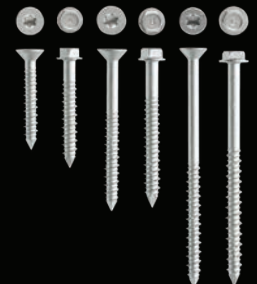
- The proper depth of the pilot hole is dependent upon the material being fastened to the concrete
 - Pilot holes for concrete screws should be at least 1/4 in. deeper than the screw will penetrate to allow a little extra space for dust accumulation from the hammer drilling process
- Keep constant pressure on the screw and run the drill at slow to medium speed
 - Heavy-duty drills work best because they can maintain a steady slow speed
- Drive the anchor in one steady and continuous motion until fully seated at the proper embedment.
 - Driving at high speeds *may* result in fastener failure

NOTE: Overdriving may result in fastener failure. The fastener is fully seated when the head's bearing surface is flush with the material being attached. DO NOT OVER TORQUE and always follow timber manufacturer's recommendations.

Available Sizes

AVAILABLE DRIVE AND SHANK SIZES:

- ▶ T-25 - 3/16" BUGLE HEAD
- ▶ T-30 - 1/4" BUGLE HEAD
- ▶ 1/4" DRIVE - 3/16" HEX HEAD
- ▶ 5/16" DRIVE - 1/4" HEX HEAD



LENGTH 1 3/4" to 3 1/4"

TO LEARN MORE ABOUT OUR PRODUCTS GO TO
▶ BigTimberFasteners.com