**EXTERIOR CORROSION-RESISTANT** 

# CONCRETE / MASONRY SCREW







Washer

- Star Drive
- Brushed **Nickel Finish**
- Corrosion Resistant

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
- - Hex head with a six lobe T20 star drive recess Flat bugle head with six lobe T25 star drive recess
- Great alternative to wedge anchors and plugs
  Available in 3/16" and 1/4" diameter
  Lengths 1-3/4" 3 1/4"

#### **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 bracketsb. HVAC strappingg.
- Sill plates C.
- d. Furring strips
  e. Post bases
- Baluster posts
- Door thresholds
- 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
- Use a light touch to avoid snapping screws
- Ease off the driving speed as the screw head nears the surface
  - Stop as soon as the screw is flush to the surface and your material is firmly attached
  - Driving at high speeds results in overdriving the screw and can strip the threads or break off the head

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 • 3/16" or 1/4"

AVAILABLE DRIVE AND SHANK SIZES:

- T20 or 1/4" HEX
- **T25**
- T25 OR 5/16" HEX
- **T30**

LENGTH

1 ¾" to 3 ¼



