

**APPLICATIONS**



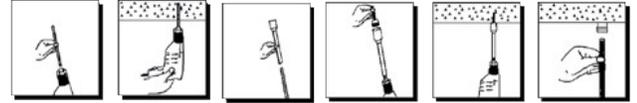
- Sprinkler Systems
- Pipes/Plumbing
- Electrical Lighting and Fixtures
- HVAC Equipment and Fixtures



**APPROVALS**

See Selection Chart for items with approvals.

**INSTALLATION INSTRUCTIONS  
VERTICAL MOUNT**



1. Using an SDS 250 carbide tip bit or a HEX RECEIVER with a #250 carbide tip bit, pre-drill the concrete member to a depth of 2" with an electric impact/drill set on impact mode.
2. After pre-drilling has been completed, install the SLEEVE TOOL over the bit (the bit should remain in the drill), and insert the #14 (black) nut driver (p/n 8113910) into the opposite end.
3. Insert the concrete screw into the nut driver.
4. Place tip of screw into the pre-drilled hole, turn impact/drill unit to drill mode and begin insertion. When the nut driver spins free on the screw, installation is complete. Stop and remove drill.
5. The concrete screw is ready to receive 1/4", 3/8", 1/2", or metric all thread rod or bolt stock. (#14SW red nut driver used with 1/2" screw)

**NOTE:** Use a 1200 maximum RPM drill for installation.

**NOTE:** Do not install concrete screws while the drill unit is in impact mode — doing so will destroy the pullout factor of the screw.

**SELECTION CHART**

**SAMMYS Vertical Mount**



■ Part # 8113910

■ Part # 8114910



| ROD SIZE | PART NUMBER | MODEL  | DESCRIPTION   | ULTIMATE PULLOUT (LBS) | FM APPROVED | TEST LOAD (LBS) | BOX QTY | CASE QTY       | NUT DRIVE |
|----------|-------------|--------|---------------|------------------------|-------------|-----------------|---------|----------------|-----------|
| 3/8"     | 8059957     | CST 20 | 5/16 x 1-3/4" | 2400                   | 1475        | 25              | 125     | Part # 8113910 |           |