

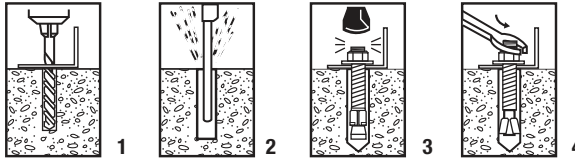
# Trubolt®

Seismic Wedge Anchors



## Installation Instructions

### MANUFACTURER'S INSTALLATION STEPS





1. Select a carbide drill bit with a diameter equal to the nominal anchor hole at least 1/4" deeper than nominal anchor embedment.
2. Clean hole with pressurized air or vacuum to remove any excess dust/debris.
3. Using the washer and nut provided, assemble the anchor, leaving nut one half turn from the end of anchor to protect threads. Drive anchor through fixture to the specified embedment. Fasten nut and washer flush to surface of fixture.
4. Expand anchor by tightening nut to the specified setting torque.

Table 1

Anchor Diameter & Drill Bit Size	Installation Torque Ft. lbs.	Minimum Nominal Anchor Embedment	Minimum Hole Diameter in Fixture
3/8"	25	2"	1/2"
1/2"	45	2-1/2"	5/8"
5/8"	90	3-3/8"	3/4"
3/4"	100	4-1/2"	7/8"

**WARNING!**

 Use in concrete ONLY.

 Always wear safety glasses and other necessary protective devices or apparel when installing or working with anchors.

**CAUTION:** Use of core drills is not recommended to drill holes for use with this anchor.

Do not use an impact wrench to set or tighten the anchor.

Not recommended for use in concrete which has not had sufficient time to cure.

The use of carbide drill bits manufactured with ANSI B212.15 drill bit diameter requirements is recommended for installation of this anchor.

Anchor spacing and edge distance (anchor installation locations) are the responsibility of the engineer of record.

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