



DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY

### BL-407

The BL-407 is a wire tie and plate combination system which provides adjustability, minimal free-play, strength, stiffness, positive connection, corrosion-resistance, and is test rated. The anchor plate is designed for mounting on the surface of sheathing or stud.

#### Dimensions:

Base Plate: 16 gauge (1.5 mm) thick x 2" (50 mm) wide with 1" (25 mm) bend.

Length to accommodate various insulation thicknesses.

#### Base Plate Material:

16 gauge Carbon Steel ASTM A366, Hot-Dip Galvanized per ASTM A153 / A153M, C1 B2

16 gauge Stainless Steel per ASTM 167

#### Flex-O-Lok Tie Material:

3/16" (4.76 mm) Diameter Wire

Carbon Steel per ASTM A 82, Hot-Dip Galvanized per ASTM A153 / A153M, C1 B2

Stainless Steel per ASTM A580 / A580M

**Blok-Lok manufactures steel wire products from a minimum of 95% recycled material.**

#### Finish:

Hot-Dip Galvanized per ASTM A153 / A153M, C1 B2

Stainless Steel Type 304 per ASTM 167

Note: Blok-Lok recommends Stainless Steel for maximum protection against corrosion.

#### Fastener:

1 1/2" Self-Drilling, Self-Tapping / without Sealant Washer

2" Self-Drilling, Self-Tapping / with Sealant Washer

#### Insulation Thickness:

0"       1"       1 1/2"       2"

2 1/2"       3"       3 1/2"       4"

4 1/2"       5"       5 1/2"       6"

6 1/2"       7"

#### Flex-O-Lok® Tie:

BLT-9       BLT-9 Seismic

#### Tie Length:

3"       4"       5"

6"       7"