


**BASIC SYSTEM**

DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY

**WIRE (Carbon Steel):**

Cold-drawn steel wire conforming to ASTM A 82:  
 Tensile strength - 80,000 p.s.i.  
 Yield Point - 70,000 p.s.i. minimum  
 Zinc Coating:  
 Hot-dip galvanized after fabrication: ASTM A 153 (1.5 oz/ft<sup>2</sup>)  
 Note: Hohmann & Barnard will certify to a minimum of 2.0 oz/ft<sup>2</sup>

**WIRE (Stainless Steel):**

ASTM A 580 - AISI Type 304. (Type 316 available on special order.)

**SHEET METAL (Carbon Steel):**

ASTM A 366  
 Zinc Coating:  
 ASTM A 153 Class B (sheet metal ties and anchors hot-dip galvanized after fabrication).  
 Note: Hohmann & Barnard will certify to a minimum of 2.0 oz/ft<sup>2</sup>

**SHEET METAL (Stainless Steel):**

ASTM A 167 - AISI Type 304 Stainless Steel (sheet metal ties and anchors) (Type 316 available on special order).  
 Note: H&B recommends Stainless Steel for maximum protection against corrosion.

**FOAM-SEAL™:** Polyethylene foam supplied in 1/8" x 3" rolls conforming to ASTM D 3575

**LEG DEPTH (Equal to thickness of wallboard/insulation):**

- |  |  |
|--|--|
| <input type="checkbox"/> X-SEAL (5/8")   | <input type="checkbox"/> X-SEAL (2")     |
| <input type="checkbox"/> X-SEAL (3/4")   | <input type="checkbox"/> X-SEAL (2 1/2") |
| <input type="checkbox"/> X-SEAL (1")     | <input type="checkbox"/> X-SEAL (3")     |
| <input type="checkbox"/> X-SEAL (1 1/2") |  |

**THICKNESS:**

- 
- 14 Gauge

**VEE TIE DIAMETER:**

- 
- 3/16"Ø Standard
- 
- 
- 1/4"Ø Heavyweight

**VEE TIE LENGTH:**

- 
- 3"
- 
- 3 1/2"
- 
- 4"
- 
- 4 1/2"
- 
- 5"
- 
- 
- OTHER LENGTH \_\_\_\_\_

**FINISH:**

- 
- Hot Dip Galvanized
- 
- 
- Stainless Steel
- 
- 
- FOAM-SEAL™**
- (Optional)