SUBMITTAL SHEET:
#174 THREADED EYE BOLT

Made to Order:

Available diameters of rods are 1/4", 3/8", 1/2", or 5/8". There are three options for measuring the length: overall length from end to end, center of eye to end, or shank length only. Specify the length of the thread and the inside dimension of the eye. (IMPORTANT! To prevent cracking or stress on the steel the inside diameter of the eye should be a minimum of twice the thickness of the material. i.e. 1/4" diameter rods should have a minimum of 1/2" i.d. eye.) If you are using a dowel in the eye the eye should be 1/16" larger than the diameter of the dowel i.e. a 1/2" dowel will fit in a 9/16" i.d. eye.

Available in Plain Steel, Mill Galvanized (1/4" diameter only), Electro Galvanized After Fabrication, Hotdip Galvanized after Fabrication, and Stainless Steel.

Can be furnished with or without nut and washer.

**Stainless Steel:**
Sheet metal anchors and ties: ASTM A 167 AISI Type 304.
Plate and bent bar anchors: ASTM A 666 AISI Type 304.
Wire ties and anchors: ASTM A 580 AISI Type 304.

**Hotdip Galvanized:**
ASTM A 153 Class B-2: (1.50 oz/ ft²)(0.46kg/m²)

**Mill Galvanized:**
Sheet metal anchors and ties: ASTM A 653 G60
Wire: ASTM A 641 (0.1 oz/ ft²)

**Plain Steel:**
Sheet Metal anchors and ties: ASTM A 569, ASTM A 366.
Plates, bars, and shapes: ASTM A 123, ASTM A 36.
Wire: ASTM A 82, ASTM A 82-95a.