SUBMITTAL SHEET: #425 WEDGE INSERTS (SHELF ANGLE INSERTS)
#427 ASKEW HEAD BOLTS

Standard Sizes:

Inserts: 3/4". Available in Hotdip Galvanized After Fabrication.

Bolts:

3/4" x 1-1/2", 2", 2-1/2",
Special order for 3", and 3-1/2".

Available only Hotdip Galvanized After Fabrication. Bolts come with a nut and washer. Bolts extend 1/4" less than above lengths when installed in inserts.

Dimensions (in inches)
Bolt Dia. Cat. No. A B C D E F
3/4" 425-6 2-5/16 1-3/16 2-1/2 3-7/8 1-3/4 1"

(E is the Vertical Adjustment for Askew Head Bolts)
(F is the dimension from the bottom of the insert to the center of the bolt)

Malleable Iron Specifications: ASTM A47-B4
Ferritic Malleable Iron Castings
Class/Grade 32510
Min Tensile Strength - PSI 50,000
Min. Yield Strength - psi 32,500 Elongation in tension 10%
Microstructure is Temper carbon and ferrite
For additional information on Specifications of Shelf Angle Inserts refer to the following:
ASME B18.2.1-2010 - Askew Head Bolts - American National Standards Institute.

Approvals:

Comments: