



Heckmann Building Products Inc.

1501 N. 31st Avenue

Melrose Park, IL 60160-2911

800-621-4140 or 708-865-2403 Fax: 708-865-2640

www.heckmannanchors.com

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

Standard Sizes:

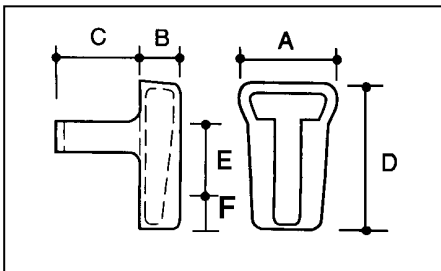
Inserts: 3/4". Available in Hotdip Galvanized After Fabrication.

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.

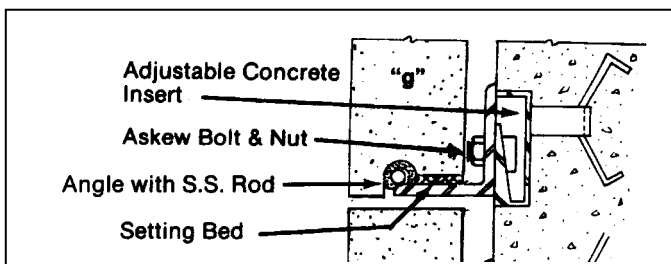


Dimensions (in inches)

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: