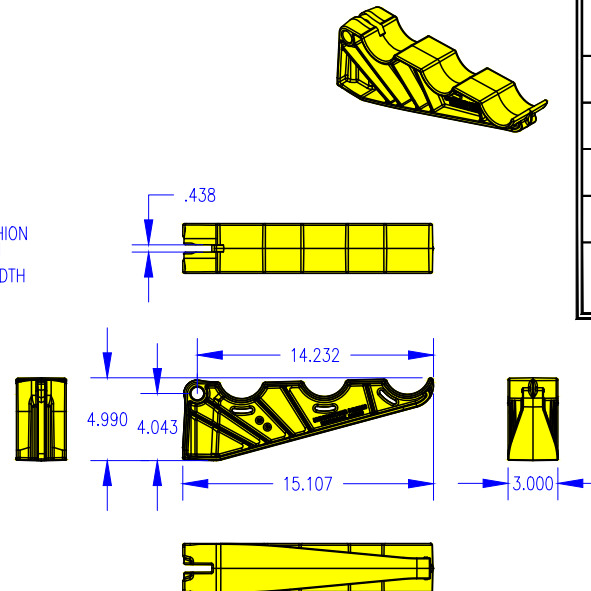


BNT-A3 PART DIMENSIONS



DETAIL No.1

CONCRETE

1

4

2

3

FLUSH TO 1/16" MAX

+1/16"

2"-0"

DEPTH OF 5/8" DIA HOLE

DETAIL No.2

5

4

7

6

SCALE:

1.000

1. THE SURFACE OF THE CONCRETE WALL SHOULD BE SMOOTH, FLAT AND PLUMB.
2. INSTALL ONE FASTENER IN EACH OF THE TWO ELONGATED STANCHION MOUNTING HOLES.
3. INSTALL EACH DROP-IN ANCHOR AS SHOWN ON THIS DRAWING AND AS DESCRIBED BELOW:
 - A. DRILL A 5/8" DIAMETER HOLE 2" DEEP.
 - B. BLOW OUT HOLE.
 - C. DRIVE ANCHOR FLUSH TO 1/16" BELOW SURFACE OF CONCRETE.
 - D. EXPAND ANCHOR WITH FRT-112 SETTING TOOL. ANCHOR IS PROPERLY SET WHEN SHOULDER OF SETTING TOOL IS FLUSH WITH THE TOP OF ANCHOR.
4. INSTALL THE FLAT WASHER AND TIGHTEN THE CAP SCREW.
5. ASSEMBLE ARMS TO STANCHION WITH CROSS PINS AND COTTER PINS AS SHOWN.

SCALE: See At Left	DESIGNED BY: Don McCoy	DETAILED BY: Alan Armstrong	CHECKED BY: Don McCoy
DATE: 6-1-09	APPROVED BY:	REVISION: G 10-28-24	

UNDERGROUND DEVICES, INC. NORTHBROOK, ILLINOIS 60062 - PHONE: (847) 205-9000

DRAWING NUMBER:
90-5126
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