

# SAMMYS®

All-Thread Rod Anchoring Systems

## NEW! NEC Code Change

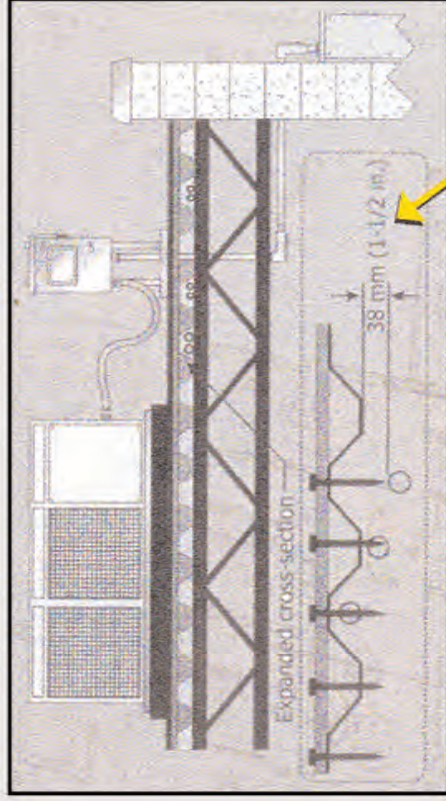
(E) Cables and Raceways Installed Under Roof Decking. A cable or raceway-type wiring method, installed in exposed or concealed locations under metal-corrugated sheet roof decking, shall be installed and supported so the nearest outside surface of the cable raceway is not less than 38 mm (1-1/2") from the nearest surface of the roof decking.

### CHANGED FROM 2005:

300.4(E): Added requirement for protection of wiring installed directly below corrugated metal roof decking.

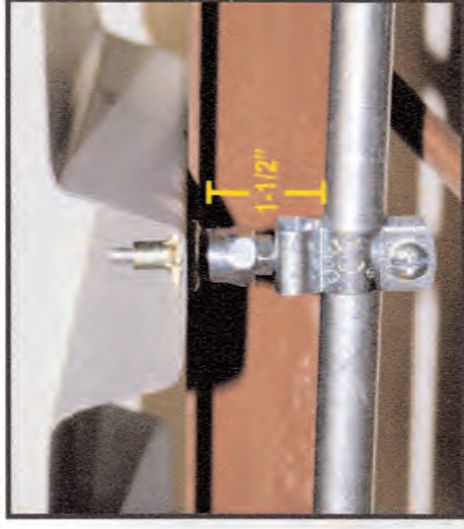
FPN: Roof decking material is often repaired or replaced after the initial raceway or cabling and roofing installation and may be penetrated by the screws or other mechanical devices designed to provide "hold down" strength of the waterproof membrane or roof insulating material.

**Exception:** Rigid metal conduit and intermediate metal conduit shall not be required to comply with 300.4 (E).



Source: Analysis of Changes NEC-2008

# Are you Code Compliant?



## SAMMY X-PRESS®

Expands to provide direct vertical attachment in:

- Metal Deck (22-16 gauge)
- Purlin (18-16 gauge)

1. Installs in seconds.
2. Saves time and installation costs.
3. Use in applications where easy access to the back of the installed fastener is prohibited.
4. No retaining nut required.

### Installation Instructions:



1. Pre-Drill
2. Attach Sleeve
3. Insert X-Press
4. Install

Sammy's, Sammy Super Screw®, Sammy Swivel Head®, Sammy X-Press®, Sammy X-Press 1", Sidewinder®, Swivel X-Press®, and Sidewinder X-Press® are trademarks of ITW Buildex and Illinois Tool Works, Inc. © 2007 Illinois Tool Works, Inc. 00030

100 Gast Road • Hampshire, IL 60140  
Phone: 877-285-2200 • Fax: 800-824-8942  
www.minerallac.com • customerservice@minerallac.com

**Cully**  
Minerallac Company

4200 9th Ave, NW • Seattle, WA 98107  
Phone: 800-927-3293 • Fax: 206-789-9362  
www.cully.com • customerservice@minerallac.com

**SAMMY X-Press® kits that comply with NEC Code 300.4(E) (Cables and Raceways Installed Under Roof Decking) using SAMMY® X-PRESS.**

| Part # | UPC<br>085937- | For EMT<br>Size | Description                     |
|--------|----------------|-----------------|---------------------------------|
| 61210  | 00492          | 1/2"            | SAMMY 1-1/2" Code Compliant Kit |
| 61211  | 00493          | 3/4"            | SAMMY 1-1/2" Code Compliant Kit |
| 61212  | 00494          | 1"              | SAMMY 1-1/2" Code Compliant Kit |
| 61213  | 00495          | 1-1/4"          | SAMMY 1-1/2" Code Compliant Kit |
| 61214  | 00496          | 1-1/2"          | SAMMY 1-1/2" Code Compliant Kit |
| 61215  | 00497          | 2"              | SAMMY 1-1/2" Code Compliant Kit |
| 61200* | 61200          | -               | SAMMY Universal X-Press It Tool |

\*#61200 Universal X-Press It Tool required for installation.

**Kit Contents: (Each kit contains 25 pieces of the following):**

| Part # | For EMT<br>Size | Minerallac<br>SAMMY®         | Cully<br>Hanger | Cully<br>Nut   | Cully<br>Screw       | Washer      |
|--------|-----------------|------------------------------|-----------------|----------------|----------------------|-------------|
| 61210  | 1/2"            | SAMMY X-Press 200 (#61198)** | 0B              | 40125 (1/4-20) | 53008 (1/4-20 x 1/2) | -           |
| 61211  | 3/4"            | SAMMY X-Press 200 (#61198)** | 1B              | 40125 (1/4-20) | 53008 (1/4-20 x 1/2) | -           |
| 61212  | 1"              | SAMMY X-Press 200 (#61198)** | 2B              | 40125 (1/4-20) | 53008 (1/4-20 x 1/2) | -           |
| 61213  | 1-1/4"          | SAMMY X-Press 200 (#61198)** | 2-1/2B          | 40125 (1/4-20) | 53008 (1/4-20 x 1/2) | -           |
| 61214  | 1-1/2"          | SAMMY X-Press 200 (#61198)** | 3B              | 40125 (1/4-20) | 53008 (1/4-20 x 1/2) | -           |
| 61215  | 2"              | SAMMY X-Press 200 (#61198)** | 5B              | 40125 (1/4-20) | 53012 (1/4-20 x 3/4) | 40325 (1/4) |



**\*\*Specifications:**

| Approval | Steel<br>Gauge | Model | Rod<br>Size | Load<br>Rating | Application |
|----------|----------------|-------|-------------|----------------|-------------|
| UL       | 12 ga.         | XP200 | 1/4-20      | 185 lbs        | Metal Deck  |

