



**Item P99-7540**

**Bang-It™ Cast-In Place Inserts**

**Base Material:** Concrete, Lightweight Concrete

**Size Range:** 1/4 " to 3/4" Anchor Material

**Anchor Material:** Carbon Steel and Engineered Plastic and hanger assemblies.

Bang-It+ concrete inserts are designed for installation in and through composite steel deck (i.e. "pan-deck") used to support newly poured concrete floor or roof slabs. The Bang-It+ concrete inserts are specifically designed to provide hangar attachments for mechanical, electrical, plumbing (MEP) and fire protection. After installation, the protective sleeve of the insert protrudes below the surface of the deck. The sleeves are color coded by size and allow overhead attachment of steel threaded rod in sizes ranging from 1/4" to 3/4" in diameter. The sleeve prevents sprayed fireproofing material and acoustical dampening products from clogging the internal threads of the insert. It also prevents burying, masking or losing the insert location. A hex impact plate offers resistance to rotation within the concrete as a steel threaded rod is being turned during installation. A push-in thread version is also available which does not require turning the threaded rod or threaded bolt during installation. which can be ideal for applications such as mounting prefabricated hardware

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Item	Description	Attributes
99-7540	1/4" Brown	<b>Thread Design:</b> Single <b>Suggested Hole Size in Steel Deck:</b> 7/8" <b>Std. Box:</b> 100
99-7542	3/8" Green	<b>Thread Design:</b> Single <b>Suggested Hole Size in Steel Deck:</b> 7/8" <b>Std. Box:</b> 100
99-7544	1/2" Yellow	<b>Thread Design:</b> Single <b>Suggested Hole Size in Steel Deck:</b> 7/8" <b>Std. Box:</b> 100
99-7546	5/8" Red	<b>Thread Design:</b> Single <b>Suggested Hole Size in Steel Deck:</b> 1 1/4" <b>Std. Box:</b> 50
99-7548	3/4" Purple	<b>Thread Design:</b> Single <b>Suggested Hole Size in Steel Deck:</b> 1 3/16" <b>Std. Box:</b> 50
99-8947	1/4" - 3/8" White	<b>Thread Design:</b> Double <b>Suggested Hole Size in Steel Deck:</b> 7/8" <b>Std. Box:</b> 100
99-8948	3/8" - 1/2" Gray	<b>Thread Design:</b> Double <b>Suggested Hole Size in Steel Deck:</b> 7/8" <b>Std. Box:</b> 100
99-8949	5/8" - 3/4" Black	<b>Thread Design:</b> Double <b>Suggested Hole Size in Steel Deck:</b> 1-1/4" <b>Std. Box:</b> 50
99-8950	1/4" - 3/8" - 1/2" Aqua	<b>Thread Design:</b> Triple <b>Suggested Hole Size in Steel Deck:</b> 7/8" <b>Std. Box:</b> 50
99-8951	3/8" - 1/2" - 5/8" Orange	<b>Thread Design:</b> Triple <b>Suggested Hole Size in Steel Deck:</b> 1-1/4" <b>Std. Box:</b> 50
99-8953	1/2" Yellow	<b>Thread Design:</b> Push-In <b>Suggested Hole Size in Steel Deck:</b> 1-1/4" <b>Std. Box:</b> 50
99-8952	3/8" Green	<b>Thread Design:</b> Push-In <b>Suggested Hole Size in Steel Deck:</b> 1-1/4" <b>Std. Box:</b> 50

