



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

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

