

DESCRIPTION

The UCAN STUBi Drop-in Anchor is an internally threaded, flush mounted expansion anchor, which is pre-assembled with an internal expansion plug. The anchor is zinc plated in accordance with ASTM B633, SC-1, Type III standard. The matching UCAN setting tool allows for correct anchor setting. The anchor is designed to provide reliable fastening in hollow core panels, precast and post tension slabs.

FEATURES

- Pre-assembled with expansion plug
- Lip ensures flush installation
- Shallow embedment design

LIMITATIONS

- Not recommended for uncured concrete (less than 7 days old), lightweight concrete or brick

TYPICAL APPLICATIONS

- Overhead fastenings into hollow core, precast and post tensioned slabs

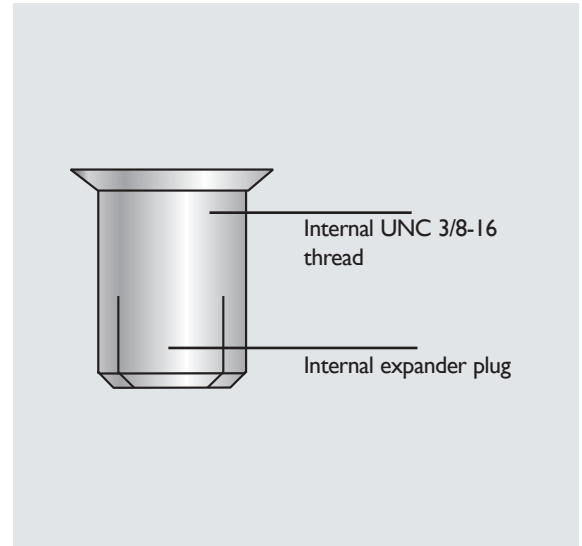
MATERIAL SPECIFICATIONS

Anchor Body

- AISI C 1008 carbon steel
- Min. Tensile Strength - 60,000 psi (413.7 MPa)

Corrosion Protection

- Zinc Plated**
- ASTM B633 SC-1, Type III



TECHNICAL DATA

Average Ultimate Loads in 4,000 psi Concrete

Anchor size	Hole Dia.	Emb.	Tension		Shear	
			lbs	kN	lbs	kN
3/8	1/2	3/4	1850	8.23	2950	13.12

INSTALLATION

