## Trufast ${ }^{\text {TM }}$

## Push-Pull Suspension Anchor



## Description

The TruFast ${ }^{\text {TM }}$ Push-Pull Suspension Anchor is an all metal, tie wire, load assisted expansion anchor designed for fixing suspended ceiling cables to concrete soffits.

Specification

| Material | Carbon Steel |
| :--- | :--- |
| Corrosion Protection | Zinc Plating |
| Head Style | Tie Wire |
| Fixing Method | In Place |
| Setting Method | Applied load |
| Anchoring Method | Expansion |
| Drilled Hole Diameter | 6 mm |
| Anchor Length | $55 \mathrm{~mm}, 120 \mathrm{~mm}$ |
| Eye Diameter | 6.5 mm |
| Substrates | Concrete |



Features \& Benefits

- The TruFast ${ }^{\text {tm }}$ Suspension Anchor's body diameter equals the hole diameter providing maximum shear capacity for hole size. Its cold forged construction ensures superior strength and reliability.
- The anchor design ensures maximum expansion of the sleeve. This action is further assisted by the application of load - ideal for a suspension anchor.
- The gripping lugs on the expansion sleeve grip of the sides of the hole to aid full expansion during setting.


## Related Products

DynaDrill" ${ }^{\text {m }}$ / Hammer Drill Driver
Carbide Drill Bits
Hole Cleaning Pump
Wet and Dry Vacuum

Trades \& Applications
Ceiling \& Partitioning Contractor
Suspended Ceiling Installation

## Installation

1. Drill a 6 mm diamater hole, to the recommended depth, into the concrete soffit. Remove the debris with a hand pump, compressed air, or vacuum.
2. Insert the anchor into the hole and tap with a hammer until the anchor can go no further.
3. Using the claw of a hammer, pull down on the head of the anchor until set.



TruFast ${ }^{\text {TM }}$ Push-Pull Suspension Anchors

| Part No | Anchor Size $(\mathrm{mm})$ | Anchor Length (mm) | $\begin{gathered} \text { Eye } \\ \emptyset \\ (m m) \end{gathered}$ | $\begin{gathered} \text { Drilled Hole } \\ \emptyset \\ (\mathrm{mm}) \end{gathered}$ | Min Hole Depth (mm) | Order Qty |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TFE06 | 6 | 55 | 6.5 | 6 | 45 | 100 |
| TFE06120 | 6 | 120 | 6.5 | 6 | 110 | 100 |

Indicative tensile working load in concrete 25 MPa or greater is 1.9 kN

