

DESCRIPTION

As the name implies, these anchors are suited for door frames and allows easy spacing of frame. They are galvanized and fire resistant.

FEATURES

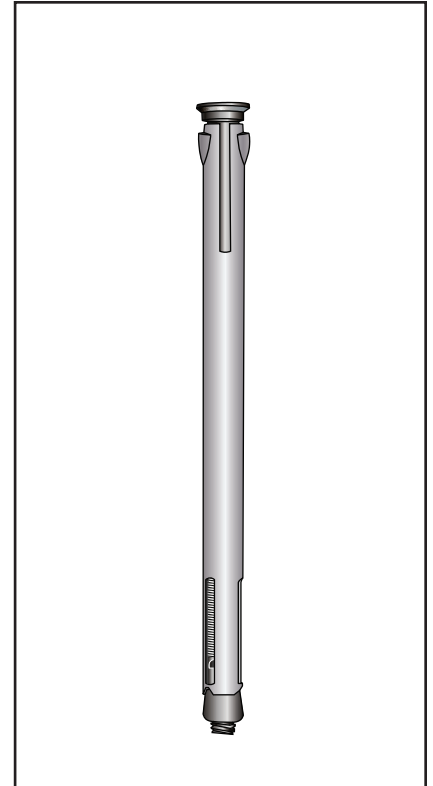
- Applications in solid materials
- Expansion cone is secured against twist and dropt
- Zinc plated > 5µm
- Through fixing.
- Indoor applications.

ANCHOR SELECTION

Combination Head Screw Type

APPLICATION

- Windows
- Substructures
- Frames



TECHNICAL DATA

Installation Details (mm)		
Anchor length	110	130
Minimum embedment		40
Usable frame thickness (t_{fix})	70	90
Hole diameter (d_0)		10
Drilling depth (h_1)		55
Minimum edge distance		100
Min thickness of structure		105
Installation torque (Nm)		8

Allowable Loads *	Tension(kN)	Shear (kN)
Concrete $f_c > 20$ MPa	1	0.5
Brick	0.5	0.5
Lightweight concrete	0.1	n/a
Bending moment	2.6 Nm	

* Safety factor of 5 included

INSTALLATION

