

ripple **friulsider**



Frame Anchors

- FM X 5
- TUP 4
- TUP 3
- **TUP**
- TPF
- TMF

TUP

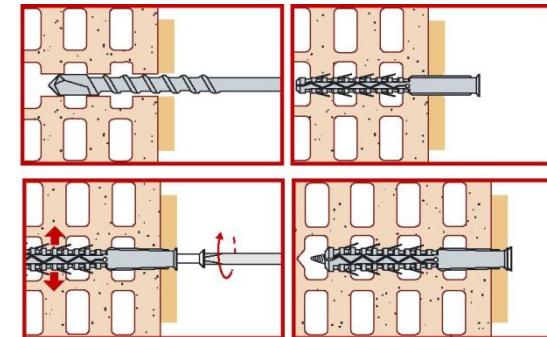
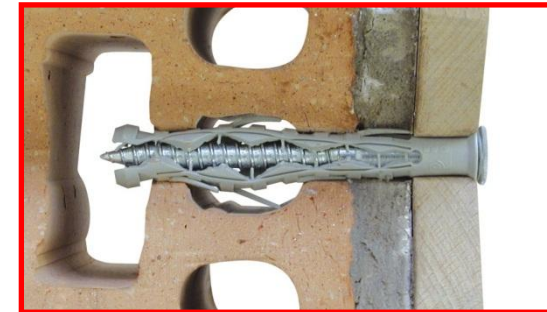
LONG NYLON HIGH EXPANSION PLUG



**THROUGH
FIXING**

VERSIONS:

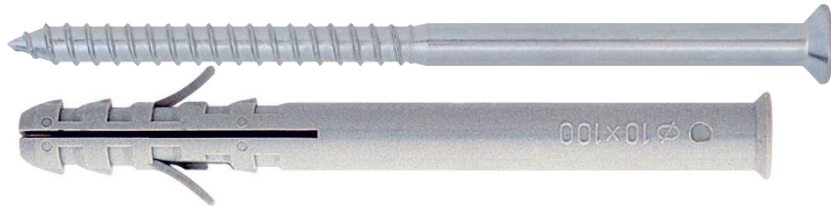
- white zinc plated screw
 - countersunk head screw pozidrive / torx recess;
 - hex head screw
- **CONTROLLED EXPANSION:** during application the screw remains in the desired position due to the locating groove inside the plug.
 - **NON-CUTTING THREAD** designed to prevent internal damage to the plug when the screw is applied
 - **HIGH RESISTANCE:** wider screw diameter and thicker thread enhances the performance.



- concrete
- solid brick
- honeycomb brick
- cell like clay brick
- light weight honeycomb brick
- hollow dense aggregate block
- hollow light aggregate block
- aerated concrete
- solid stone

TUP

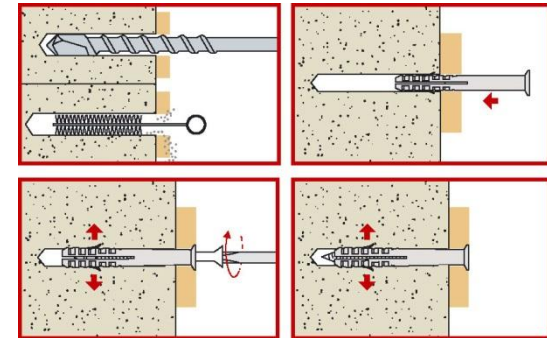
LONG NYLON COUNTERSUNK PLUG



**THROUGH
FIXING**

VERSIONS:

- countersunk head screw pozidrive recess;
- countersunk head Screw torx recess;
- hex head screw.
- **HIGH PERFORMANCE** ensured by the internal and external design of the plug.
- **COUNTERSUNK RIM** to avoid pull through and causing damage to the material surface when fixing thin objects.
- **ANTIROTATION** ensured by the external wings and correct expansion of the plug.



- concrete
- solid brick
- ◐ honeycomb brick
- ◐ cell like clay brick
- ◐ light weight honeycomb brick
- ◐ hollow dense aggregate block
- ◐ hollow light aggregate block
- ◐ aerated concrete
- solid stone

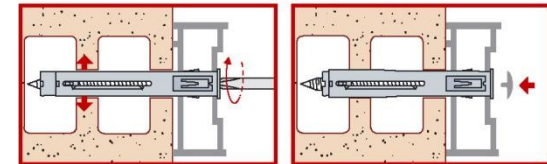
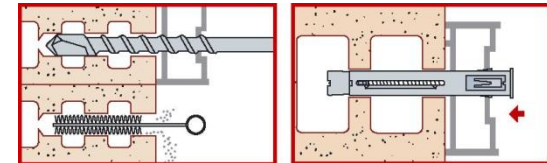
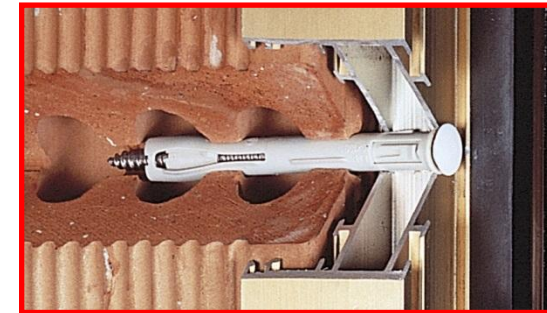
TPF

LONG NYLON FRAME ANCHOR



THROUGH
FIXING

- **LONG THROUGH NYLON ANCHOR** for fixing plastic and aluminium window and door frames.
- **HIGH PERFORMANCE** ensured by the plug's shape and by the expansion cone granting stability of the fixing over time.
- **HIGH ANTI-CORROSION PROTECTION:** the steel screw is completely contained in the polyamide plug.



- concrete
- solid brick
- honeycomb brick
- cell like clay brick
- light weight honeycomb brick
- hollow dense aggregate block
- hollow light aggregate block
- aerated concrete
- solid stone

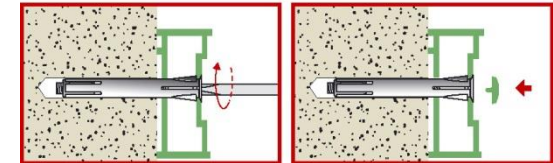
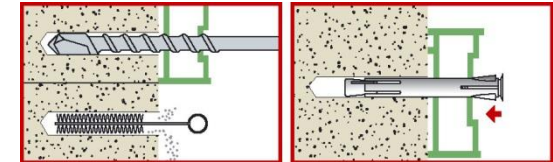
TMF








LONG METAL SLEEVE FRAME ANCHOR



**THROUGH
FIXING**

- **PREASSEMBLED THROUGH ANCHOR** in sheet steel with a wide range of sizes.
- **HIGH PERFORMANCE** ensured by the plug's shape and by the expansion cone granting stability of the fixing over time.
- **HIGH RESISTANCE TO CORROSION:** due to the hot dip galvanised plating.



-  concrete
-  solid brick
-  honeycomb brick
-  cell like clay brick
-  light weight honeycomb brick
-  hollow dense aggregate block
-  hollow light aggregate block
-  aerated concrete
-  solid stone

