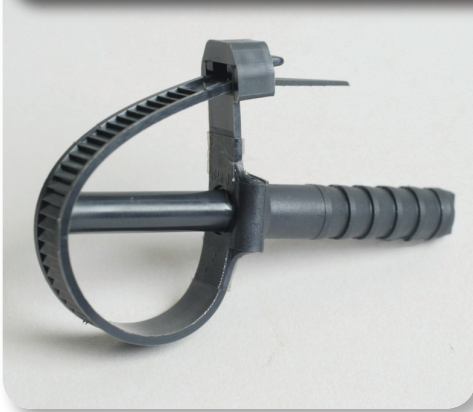


C Strap Cable Fixing



Quick installation of permanent or temporary cables

Unique one piece demountable fixing for cable and tube applications.

Substrates

- Concrete
- Solid block
- Solid brick
- Stone

Specification

This anchor requires minimal preparation prior to insertion in the hole. The expansion portion of the anchor is set by hammering in an integral expansion nail. The cable or conduit tubes are then secured using the cable tie feature. The fixture can be demountable at any time by releasing the cable tie, the body of the anchor remains in the substrate and can be re-used.

Material

Polyamide 6 is resistant to weathering ageing and rotting. It can withstand temperatures from - 20°C to + 60°C. It has good electrical insulation properties. It has high tensile and compressive strength and is largely resistant to chemical attack.

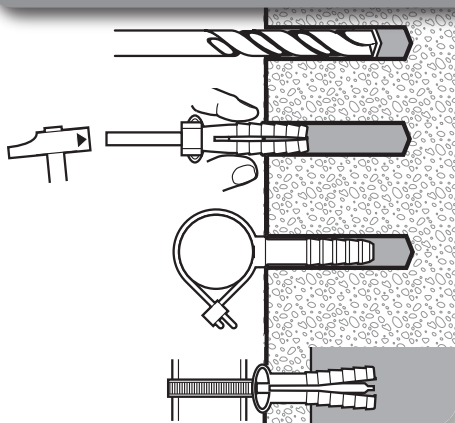
Applications

- Fixing cables
- Conduit
- Tubes

Installation Equipment

- Rotary Hammer (SP21, 322, 327, HDI 244)
- Correct size drill bit
- Hammer

Installation



1. Drill hole with correct size drill bit to recommended depth and diameter (see table attached).
2. Insert anchor by hand into hole until collar contacts the substrate.
3. Hammer expansion nail until head is flush with collar of anchor.

Product Range - C Strap Cable Fixing

| Eurocode | Description | Anchor Diameter | Drill Diameter | Drill Depth | Overall Length |
|-----------------|--------------------|------------------------|-----------------------|--------------------|-----------------------|
| 058300 | Black C Strap | 8mm | 8mm | 40mm | 35mm |
| 058310 | Natural C Strap | 8mm | 8mm | 40mm | 35mm |

Failure Loads

Anchor in solid concrete C20 / 25J 0.5kN

| | |
|-------|----------|
| Hinge | ≥ 0.4kN |
| Strap | ≥ 0.4kN |
| Clip | ≥ 0.15kN |