

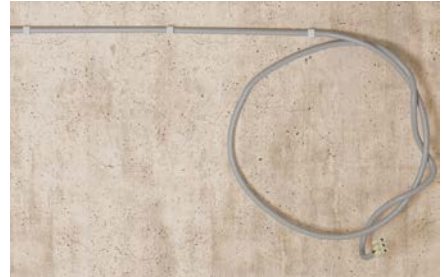
# ClipFix plus LS/ES/ZS

The user-friendly clip fixing for pipes and conduits.

8



Fixing flexible pipes



Cable fixing

## Applications

- Individual electric cables
- Cable bundles
- Flexible pipes
- Rigid plastic pipes

## Advantages

- The complete element combines anchor, screw and clamp. This saves materials, allows for one-handed installation, and reduces assembly time.
- The slimline geometry of the fixing element only protrudes slightly, thus saving space.
- The three different sizes of each of the

cable strap LS, twin clamp ZS and single clamp ES cover a range of cable diameters, thus reducing storage.

- The long-lasting nylon material is flame resistant, halogen- and silicone-free, can be used all year round, including during a frost. This ensures a high level of safety.

## Certificates / Features



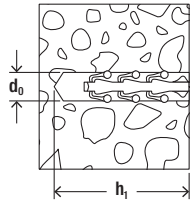
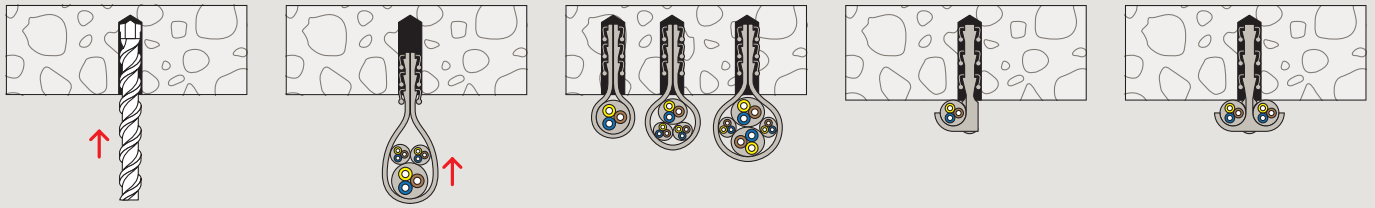
## Building materials

- Concrete
- Solid pumice block
- Solid sand-lime brick
- Natural stone with dense structure
- Solid brick

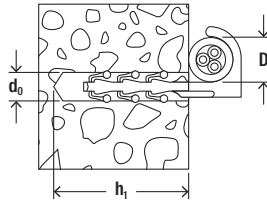
## Functioning

- The clip fixing is set into the drill hole without the need for any additional screws and fixes the pipe directly to the base material.
- The clamping force of the locking catch allows the ClipFix to hold itself in the drill hole.
- Place the clasp of the cable strap LS into the drill hole so that it is level and the teeth grip.
- Recommended loads (required safety factor considered): cable strap LS up to 6 kg, twin clamp ZS and single clamp ES up to 11 kg.
- Temperature resistance once installed from -20 °C to +80 °C.
- Flammability material UL 94-V0.

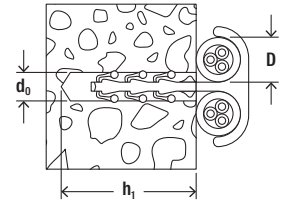
### Installation LS/ES/ZS



SF plus LS



SF plus ES



SF plus ZS

### Technical data

#### ClipFix plus LS/ES/ZS



SF plus LS

SF plus ES

SF plus ZS

Item	Item no.	Min. drill hole depth		Clamping range D [mm]	Sales unit [pcs]
		$h_1$ [mm]			
SF plus LS 3/13	058155	35		3 - 13	100
SF plus LS 8/28	058156	50		8 - 28	100
SF plus LS 20/40	058157	50		20 - 40	100
SF plus ES 10	048151	40		3 - 12	100
SF plus ES 18	048152	40		10 - 25	100
SF plus ES 28	058183	40		15 - 31	100
SF plus ZS 10	058184	35		3 - 12	100
SF plus ZS 18	048161	40		10 - 25	100
SF plus ZS 28	048162	40		15 - 31	75