

## P31 - COVER FIXING CLIP

Reference(s): 481709 480077





## 1. USE

Use this accessory to fix cover on cable trays or fittings.

Legrand advises to apply an additional fixing for vertical covers:

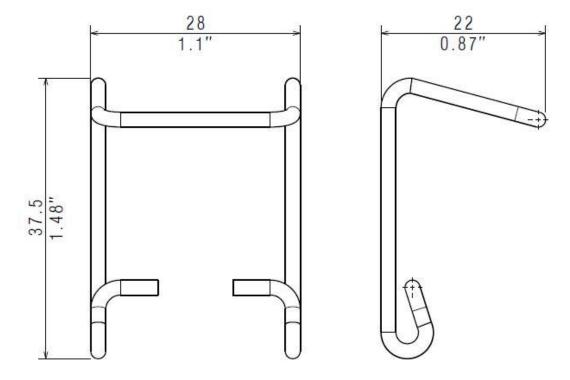
- to prevent covers sliding down due to vibrations or removal of bottom cover first
  to make it more difficult for unauthorized people to access the cable tray

#### 2. RANGE WIRE COVER FIXING CLIP

### ■ 2.1 Wire cover fixing clip

Description	Code	Code Export	Weight		Thickness		Coating
			(Kg)	(lb)	(mm)	(inch)	Coating
P31 - COVER FIXING CLIP	481709		0,004	0,009	2,00	0,08	SS302L

## 3. DIMENSIONS



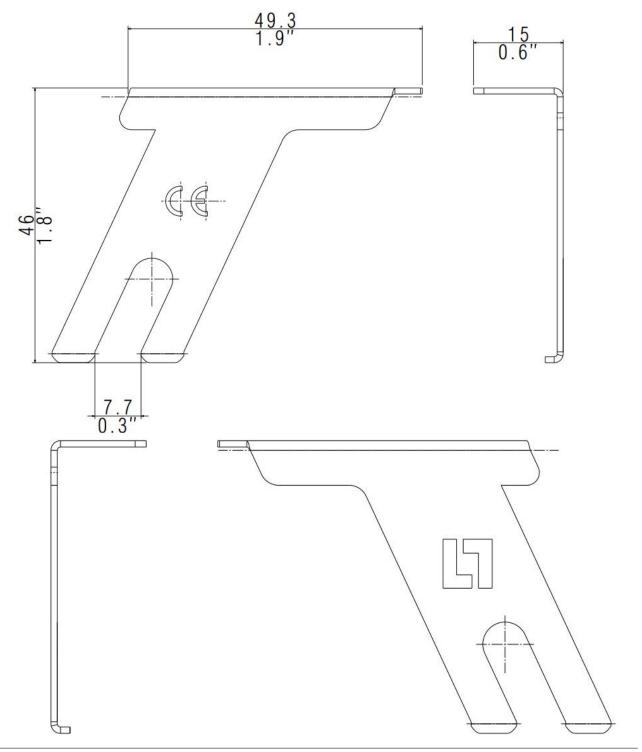
Created: 12/04/2022 Technical sheet:FT1039EN-01 Updated: 30/11/2023

## 4. RANGE COVER FIXING CLIP

# ■ 4.1 Cover fixing clip

Description	Code	Code export	Weight		Thickness		Coating
Description			(Kg)	(lb)	(mm)	(inch)	Coating
P31 - COVER FIXING CLIP	480077		0,026	0,057	1,00	0,04	SS316L

# 5. TECHNICAL DATA



### 6. INSTALLATION

### ■ 6.1 Screw and tools

Use screws M6x12 tightened at 11Nm

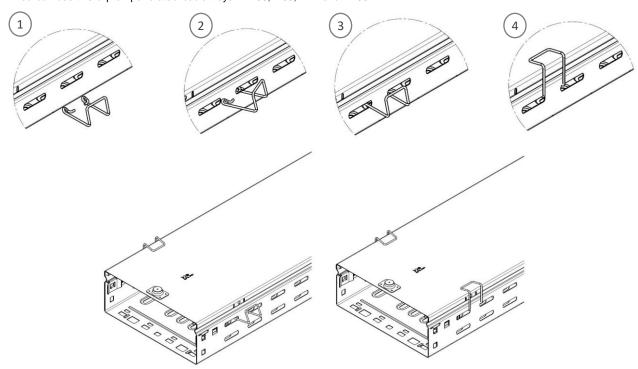
Reference(s): 341895 / 03V1M610Z (PG)

485035 (Zn-Ni)

346895/ 03V1M610L (SS316L)

### ■ 6.2 Wire cover fixing clip

Follow the pictures below to install wire cover fixing clip. You can use this clip on perforated cable trays in H50, H60, H77 and H100.



## ■ 6.3 Cover fixing clip

Technical sheet:FT1039EN-01

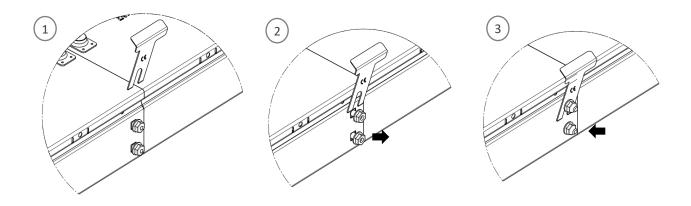
Fix cover clip using 1 screw M6x12 on each clip.

Where you can't install the clip using an existing holes drill one hole on the side using 7mm diameter drill bit. You can use this clip on cable trays and fittings in H50, H60, H77 and H100.

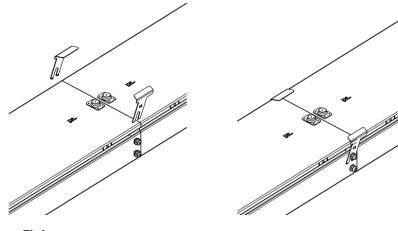
For the correct use, the clip must overlap the junction of both covers.

Loosen the nut, position the clip and tighten it in place.

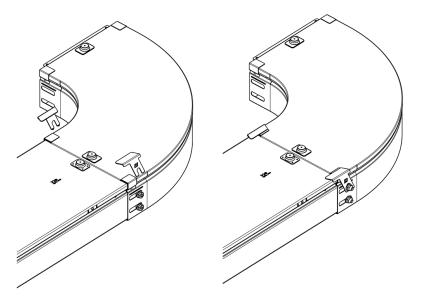
It's not necessary to add new screws, compared to the standard configuration without clips.



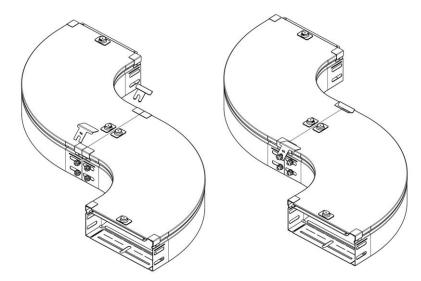
# 6.3.1 Cable tray - Cable tray



6.3.2 Cable tray - Fitting



6.3.3 Fitting - Fitting



### 7. TECHNICAL DATA

### ■ 7.1 Climatic characteristics

Storage and operating temperature: -  $20^{\circ}$  C à +  $120^{\circ}$  C

#### ■ 7.2 Material characteristics

Material finish	Material	Standard	Resistance class against corrosion
SS302L	X10 Cr Ni 18-8	EN 10270-3	
SS316L	X2CrNiMo17-12-2	EN 10 088-2	Classe 9B - CEI 61537

Updated: 30/11/2023

## **8. CONFORMITY - CERTIFICATION**

Comply with CEI 61537 Cable tray systems

Technical sheet:FT1039EN-01

Certification: CE, IMQ