

# Fastener for aluminium profile

Universal fastener

**MiniTec** PRF  
FIXUNI

## Uses

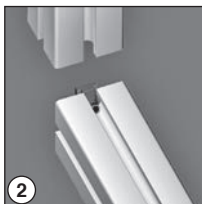
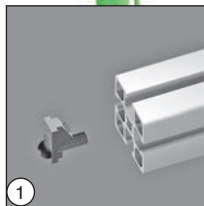
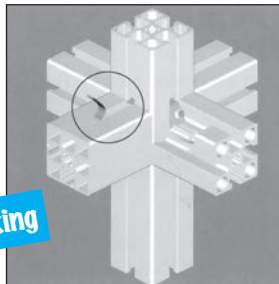
- Low cost fastening requiring little preparation
- Used for different assembly types

## Central hole

- Directly accepts M8 screws



**Quick-fixing**



## Assembly

1. Tap the central hole of the first profile (1) using a fluteless M8 tap.  
Lightly attach the fastener to the end of the profile using the M8 screw (do not screw in completely)
2. Attach the second profile (2) in the required position.
3. Tighten the M8 grub screw with an SW4 hexagonal key or the PRF-TOOL-H4 tool.  
Max. Suggested torque 12Nm

## Advantages

- Ends of profiles remain available
- Fastener is not visible
- Profiles can be repositioned/adjusted at any time
- Assembly will not twist
- Maximum load allowed: 6000N
- Cross joints in 3 dimensions can be created
- Joint can conduct electricity for bonding purposes.

# Fastener for aluminium profile

Stock

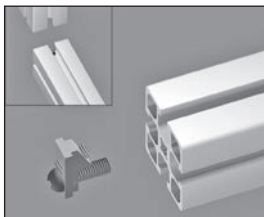
## PRF **MiniTec** Universal fastener FIXUNI

### Profile assembly

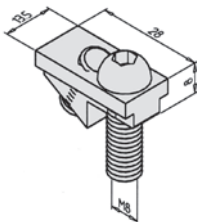
- Can be used to join all profile types
- Use multiple fasteners for longer lengths
- Materials:
- Fastener: electroplated chromed steel or stainless steel
- Round headed M8 screw, 25mm long.

### Assembly

- Lightly attach the fastener into the slot on the profile (do not tighten)
- Slide the fastener in the slot to the required position
- Tighten the M8 grub screw with an SW4 hexagonal key or the **PRF-TOOL-H4** tool



**No drilling**



### DISCOUNTS

Qty	1+	50+	100+
Disc.	List	-5%	On request

Part number	For profile	Tightening torque (Nm)	Weight (kg)	Stock*	Price each 1 to 49
PRF-FIX-UNI	All type of PRF profile	10,0	0,029	✓	5,56 €
PRF-FIX-UNI/SS	Stainless PRF/SS profile	01,2	-	-	12,27 €

\*Depending on availability - Dimensions in mm

## Our other products



BLHM30

Right angled gearbox, double output shafts, up to 4.4 Nm



LRR

Spring loaded latch, Spring loaded latch



ACM\_DZ

Clip for bonnet fastener, Clip



YG1

HEAVY DUTY spur gear, Steel 35NCD6



AF

Shaft clamp with keyway, Set screw



CLB\_T

Die cast zinc clamping lever - male, Zamak



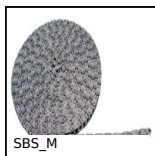
RAS

90° ball and socket joints DIN71802, Stainless steel



BOX-TOR-G

Box set of Nitrile O-rings in nitrile, 3.00 x 1.50mm to 30.20 x 3.00



SBS\_M

Single chain supplied by the metre, Stainless steel



PRS30

Stainless steel articulated foot Ø30, Ø 30



DOMI80

Connecting kits, XZ linking kit



PSG25

Spur gear - precision range, Stainless steel 303

## Complementary products



PRF1932

Standard aluminium profile, 19 x 32 mm



PRF4545

Standard stainless steel profile, 45 x 45 mm



PRF\_FIX\_STD

Fastener for aluminium profile, Standard fastener



PRF\_FIX\_ANG

Fastener for aluminium profile, Angular joint