

# Fastener for aluminium profile

Universal fastener

**MiniTec** PRF  
FIXUNI

## Uses

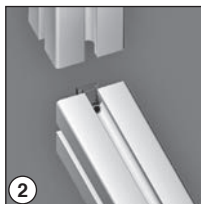
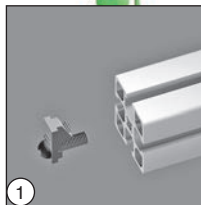
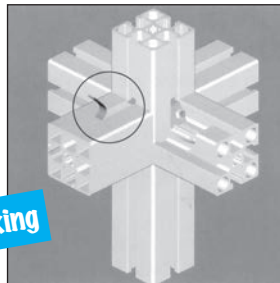
- Low cost fastening requiring little preparation
- Used for different assembly types

## 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 grubscrew 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



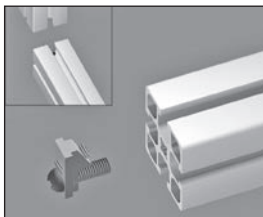
**PRF** **MiniTec** Universal fastener  
**FIXUNI**

## Profile assembly

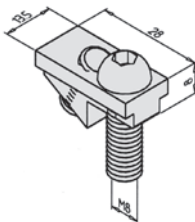
- Can be used to join all profile types
- Use multiple fasteners for longer lengths
- Materials:
- Fastener: electroplated chromed steel or stainless steel
- Round headed M8 screw, 25mm long.

## 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 grubscrew 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



ADL\_F  
Female eye bolt  
conforms to DIN582,  
Steel



UCP\_PBT  
Stainless/Polymer  
pillow block bearing,  
Polymer and stainless  
steel



UCP\_SS  
Stainless steel pillow  
block bearing,  
Stainless steel



CHA1056\_U4  
Screw-in hinge,  
Section 40X40



AC156-157  
Strike for toggle latch,  
25.5mm



PO  
Pull handle - Multi-  
selector, Tapped  
recessed insert



PR65C  
Half-articulated foot Ø  
65, Ø 65



SHTP  
Drylin® Linear table,  
Economy range



BOX-TOR-A  
Box set of Nitrile O-  
rings in nitrile, 2.90 x



PGNT  
Thermoplastic T  
handle, With threaded



ADL\_M  
Male eye bolt  
conforms to DIN580,



BMM  
Knurled knob - male,  
Knurled

## 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