

# Fastener for aluminium profile

Universal fastener

**MiniTec** PRF  
FIXUNI

## Uses

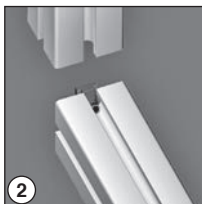
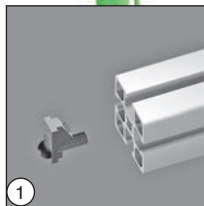
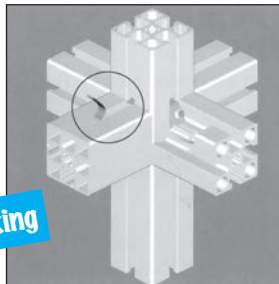
- Low cost fastening requiring little preparation
- Used for different assembly types

## 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

Stock

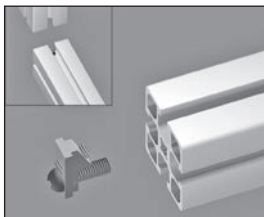
## PRF **MiniTec** Universal fastener FIXUNI

### Profile assembly

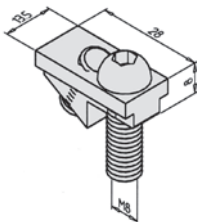
- Can be used to join all profile types
- Use multiple fasteners for longer lengths
- Materials:
- Fastener: electroplated chromed steel or stainless steel
- Round headed M8 screw, 25mm long.

### 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



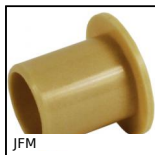
PRF\_JL4  
Lip seal for panel,  
Door seal - Ø 4mm



PTKFss  
Fixable foot for the  
food industry,  
Stainless steel - 3-A  
standard



BSPM  
Miniature ballscrew,  
Nut+rolled ballscrew



JFM  
Flanged polymer  
bush, Universal  
polymer



P70  
Worm and wheel gear  
reducer, up to 164  
Nm



RNAST  
Cam follower without  
axial guide, Without  
interior ring



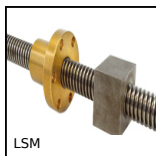
HSE-HSB  
Hexagonal spacer,  
Brass



NCT\_AT  
Variable angle  
connector, Variable  
angle



PSPE22  
Conical flexible shaft  
handlee Ø22, Black  
PVC



LSM  
Stainless steel 316L  
leadscrew, Stainless  
steel - 1 thread



SSB  
Stainless steel bevel  
gear, 1:1



BC2  
Panamech, Multi-  
Beam, Aluminium -  
with clamping jaw

## 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