

# Fastener for aluminium profile

Universal fastener

**MiniTec** PRF  
FIXUNI

## Uses

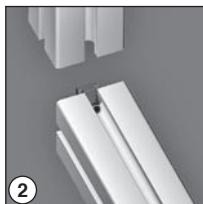
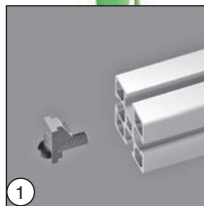
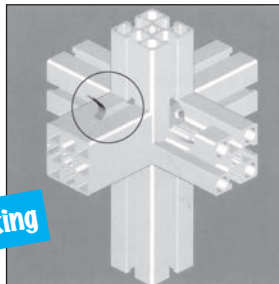
- Low cost fastening requiring little preparation
- Used for different assembly types

## 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

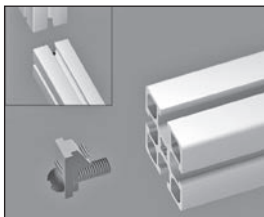
## PRF **MiniTec** Universal fastener FIXUNI

### Profile assembly

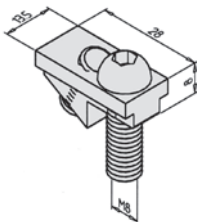
- Can be used to join all profile types
- Use multiple fasteners for longer lengths
- Materials:
- Fastener: electroplated chromed steel or stainless steel
- Round headed M8 screw, 25mm long.

### 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



RBS

Dynamic washer  
DIN2093, Steel



T5-BAR

T type tooth bar  
stock, T5



NCT

Square tube  
connector, Fixed  
angle



T5M T10M

T type timing belt per  
metre, T10 Steel  
cored polyurethane



DEP

Tools Hygienic Usit®  
and Hygienic  
Design®, Socket for  
mounting Hyg...



ZBconique

Machined plastic  
bevel gear , 1:1



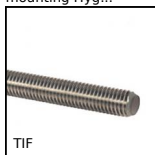
BABtss

303 Stainless steel  
ball pin, 303 Stainless  
steel



WING

Manually tightened  
rotex wing nut, Steel (ANSI  
B18-17)



TIF

Threaded rod -  
DIN975, Stainless  
steel A2



TSP\_T10P

Connecting plate for T  
type timing belts, T10



PLC\_PLT

Magnetic stud with  
central hole, With  
central hole



RGS

Rotex® GS backlash  
free jaw coupling,  
from 0.5 to 190Nm

## 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