

Fastener for aluminium profile

Universal fastener

MiniTec PRF
FIXUNI

Uses

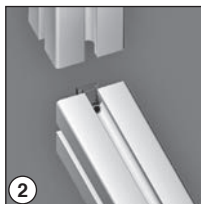
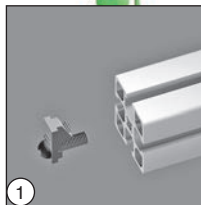
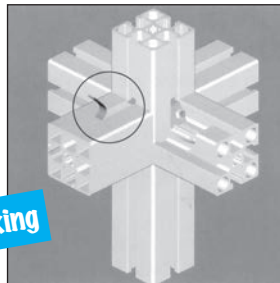
- Low cost fastening requiring little preparation
- Used for different assembly types

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



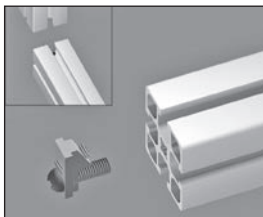
PRF **MiniTec** Universal fastener FIXUNI

Profile assembly

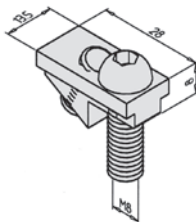
- Can be used to join all profile types
- Use multiple fasteners for longer lengths
- Materials:
- Fastener: electroplated chromed steel or stainless steel
- Round headed M8 screw, 25mm long.

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 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



BPM_LOK
Long-Lok slotted
spring plunger with
ball tip, LONG-LOK -
Steel



B3PAN
Panamech, Multi-
Beam stainless steel,
Stainless steel - with
clamping...



AT5courroie
AT type timing belt,
AT5 Steel cored
polyurethane



CHA_GC_9SS
Stainless steel garnet
hinge, To be welded



LWL
Linear ball slide -
Stainless steel balls,
Rail - from 514 N to
1670...



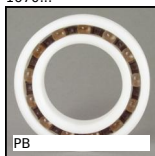
MDR
Dee shackle with eye
bolt, Steel



VLBS
Folding lifting ring for
welding, Folding - for
welding



HCSS
Set screw with
hexagonal socket,
Cup point



PB
Plastic deep groove
ball bearing, Plastic -



GAC
Latch clamp with lock,
Lockable



PLA
Flat magnet, Flat
magnet with threaded



MEB
Moulded plastic bevel
gear (nylon), 1:1

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