

Valuframe

Series

5

Series

6

Series

8

Catalogue 2012

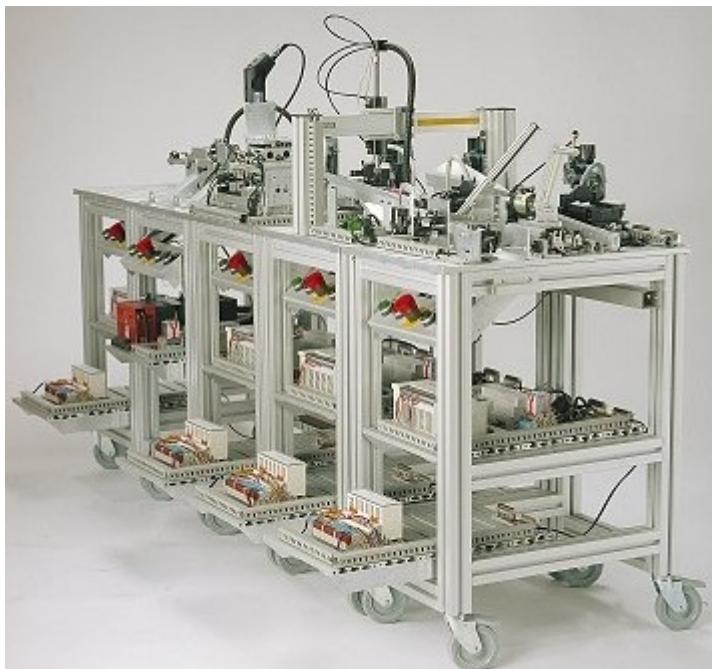


Version 1.2

Valuframe

Valuframe System Applications

With Valuframe we set out to create a versatile, cost effective aluminium profile system for creative engineers. Our value for money approach has been very successful and now Valuframe profile systems are used in many and varied applications.



Machine frameworks



Special equipment enclosures



Standard modular machine guarding systems



Specialist and custom factory equipment



Custom machine guarding systems

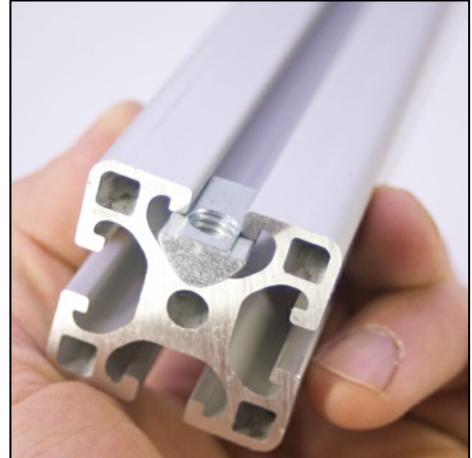
Valuframe

Using & Specifying Valuframe Profile

Using Aluminium Profile is not difficult. The ease with which systems can be put together, dismantled, altered or reused elsewhere is one of the main reasons why more and more people favour the use of modular aluminium systems over more traditional construction methods.

However, your aluminium frame building life will be made easier for you if you remember a couple of points:

- The most important feature of most aluminium profiles is the geometry of the slot. The overall outer dimensions are not generally a feature that makes joining one piece to another easy or difficult , but the slot geometry does if standard joining methods are to be used. Choosing the profile series you will use is the most fundamental decision and much depends on the application generally. There are ways that mixing profile series can be done, but you will find life a whole lot easier if you don't. We are here to help you, 5 minutes on the phone talking to us about your application could potentially save you a lot of time and money.
- Each profile series is denoted by the width of the slot—profile 5 has a 5mm slot width, profile 8 has an 8mm slot and so forth. The depth of the slot is also increased or reduced as the slot width increases or reduces. Consequently each profile series has its own series of fixings for the slot and these fixings do not generally work satisfactorily in different sized slots. This means that joining a series 8 profile to another series 8 profile is straightforward but joining a series 5 profile to a series 8 although possible is sometimes not quite so easy . See next page for typical dimensions (Some features change from profile to profile but the core dimensions indicated will remain constant)
- Each profile series tends to have a characteristic dimension that is used in multiples to give various profile sizes. For example series 5 has a 20mm core dimension. So, you might expect there to be 20x20,



40x20,40x40 etc. as typical standard profiles in this series in addition to profiles that have some other shape feature but that still have the 20mm base dimension somewhere to allow it to be neatly joined with other profiles (see next page for more detail). The slot lies on the centre line of this core dimension, so a 40mm face of a series 5 profile will contain 2 parallel slots lying 10mm and 30mm from one edge. It is easy to see therefore that a 40mm series 8 profile with one slot cannot join neatly to a 40mm series 5 profile which has 2 slots on each side.

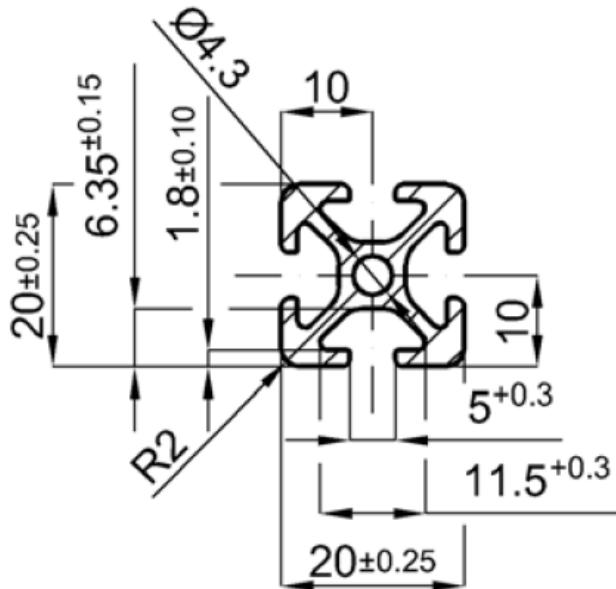
· For the series 8 profiles there are 3 sub categories—standard, light and Eco. Dimensionally the profiles of each subcategory are the same but wall and web thicknesses are reduced. This is reflected in the weight per metre and therefore the strength and the price per metre.

· If you have any questions that need an answer don't hesitate to call us. We are always keen to talk to our customers and regularly come

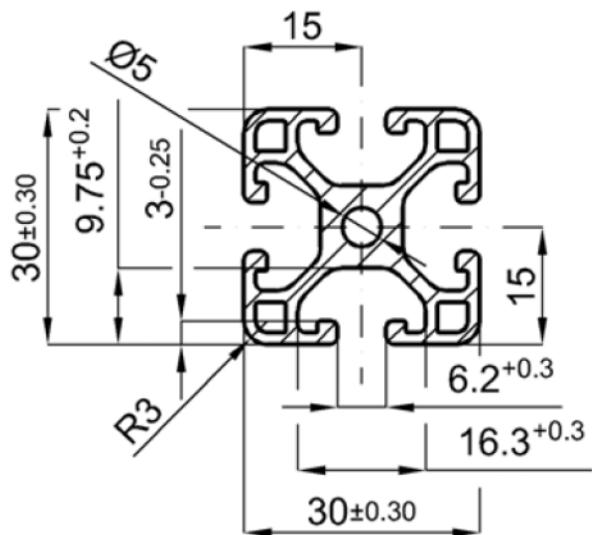
across new applications or unusual ways of using our versatile product. We'll be pleased to talk to you about your application and we could save you a lot of time and trouble as we have a broad experience of our market.

Valuframe

The 4 Profile Series

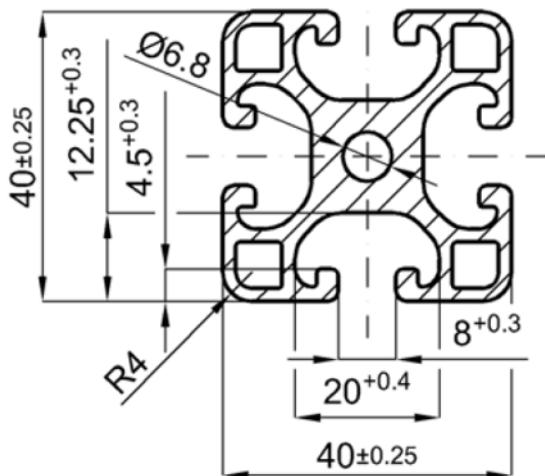


Typical Slot 5 Dimensions

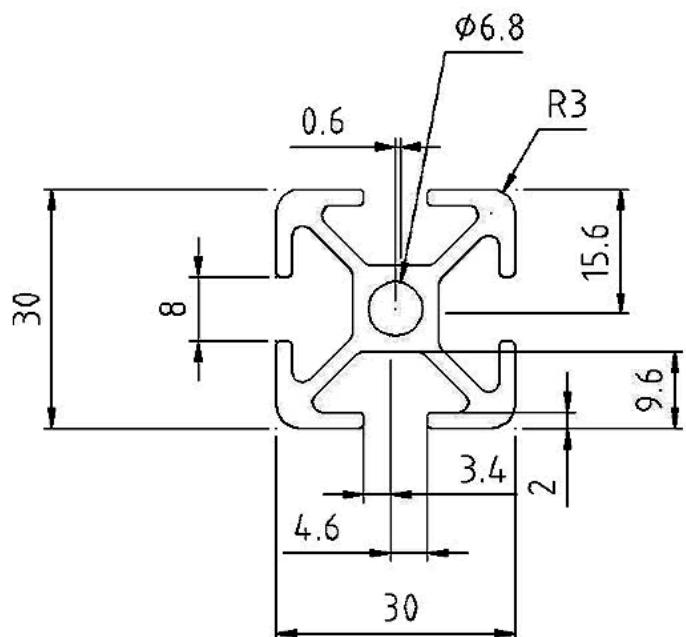


Typical Slot 6 Dimensions

Typical Slot 8 Dims for 40mm based profile.

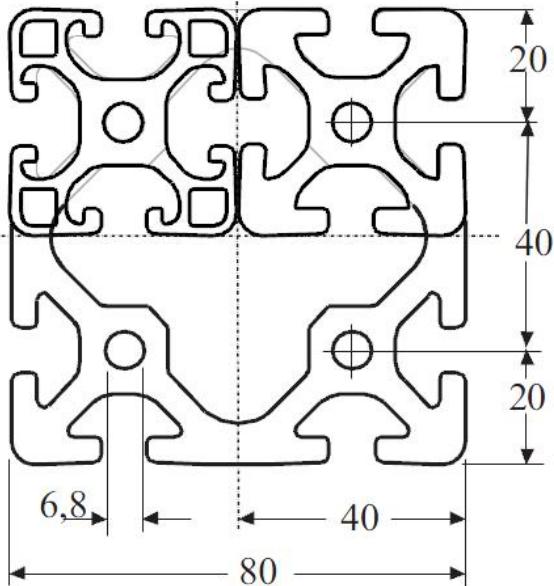


Typical Slot 8X30 Dimensions for 30mm based profile with 8mm slot.

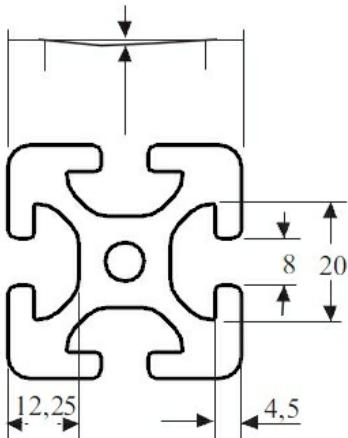


Technical Details

Core dimensions of Series 8 Profile



0.1mm camber on the 8mm slot faces



Valuframe profiles are based generally on 3 dimensional families with a few exceptions.

- **Series 5** : 5mm profile slots with 20mm core dimensions.
- **Series 6** : 6mm profile slots with 30mm core dimensions
- **Series 8** : 8mm profile slots with 40mm core dimensions
(Plus some 30mm core dimension profiles, Series 8x30)

There are also some special profiles available for conveying and linear motion applications.

The holes in the end of the profiles can be tapped directly as follows.

Series 5 : Ø 4.3mm hole can be tapped M5

Series 6 : Ø 5mm hole can be tapped M6

Series 8 : Ø 6.8mm hole can be tapped M8

Ordering.

Components are simply ordered using the part number shown.

For profiles use the part number followed by the length in mm.

Example: 40X40 light profile @ 1234mm long is 10.8.0040.1234

Any machining should be mentioned ie. "Tap both ends M8"

Standard profile length : Typically 6 Metres

Valuframe system - Inner strength and versatility

Valuframe profiles have a slight camber either side of the profile slot.

The main function of this camber is to provide a spring locking effect when the profiles are connected together.

Under pressure the angle or connector used will flatten the camber creating inner spring resistance.

This improves the strength of the joint and also vibration resistance.

Just another good reason to use Valuframe profiles.

Extruded Profile

Alloy Al Mg Si 0,5 F25
DIN 17615

Mechanical Details

Min. tensile strength Rm 20 N/mm²

0,2% Min. yield point Rp 0,2 200 N/mm²

Elongation at rupture 10%

Modulus of elasticity E approx. 70,000 N/mm²

Brinell hardness approx. 75 HB

Surface

Natural colours, matt (E6/EV1)

Scratch and corrosion resistant

Minimum layer thickness 12 µm.

Layer hardness 250 - 350 HV

Tolerance

Profile tolerances to DIN 17615, part 3

Standard Connections With Valuframe.

There are many methods of joining Valuframe profiles, each of which has its strengths and weaknesses depending on your needs, facilities and the application. These are the 5 most common methods and the selection of connection method will depend on what is to be joined, why, where and the extent of machining capability required. We can advise you on your choice of connector.

1. No Drill Connector

A simple robust connector that, requires no drilling or machining.

Used for 90° connections it comprises a hollow barrel with an external self tapping thread and a bolt that passes through the barrel to engage in a standard slot nut in similar fashion to the Universal Connector. The barrel is driven into a slot using a standard Torx bit You will need this Torx bit in order to use this connector..

This connector has a butt fastening version where one barrel has an internal thread.

- No machining required, making it ideal for retro fitting to existing assemblies and for non skilled operators to use.
- Can be undone and repositioned easily.
- Non centrally located, but is extremely strong and can be used in pairs in opposing slots if required.



2. Standard Fastener

Used primarily for joining 2 pieces of profile at 90° to each other. It requires one of the profiles

to be drilled through with a hole large enough for an Allen key or Screwdriver to be passed through to gain access to a screw head. A large rectangular washer (usually with tangs on each end to prevent rotation by engaging in the open slot) is put onto a screw which is then inserted in the pre-tapped central hole in one of the profiles to be joined. This assembly is then offered up to the other profile (containing the drilled hole) and the washer slid down the profile slot until the screw head is in line with the hole allowing it to be tightened up.

- The connector is relatively low cost.
- Requires a suitable hole drilling, and the other profile hole tapping (Unless self tapping version is used)
- Can be undone and repositioned but only at some distance from its original position unless milling facilities are available to enlarge the access hole.
- Is a strong, centrally located fastener.



3. Universal Connector

A connector used for 90° and butt connection. Requires a large hole drilling part way through one profile to accommodate the Barrel.

The connector comprises a barrel with a central hole that retains a bolt. This bolt engages in a standard slot nut. Access to the bolt head is available along the slot.

There is also a butt connecting version for end to end connecting.

- Requires a large hole drilling that is larger than the slot width.
- Can be easily undone and repositioned
- Non central - can be used in pairs in opposing slots



4. Angle Bracket Connector

A connector used for 90° connection. Requires no holes to be drilled or tapped, in fact no machining at all. The angle bracket connector comprises a cast or formed steel or zinc bracket and in some cases the angle is supplied as a kit with all the necessary screws and in some cases the plastic cover. This plastic cover makes a professional finish, covering the screw heads. The cover can be removed for the angle to be refitted.

- Requires no machining
- Re-enforces a 90 degree connection and acts as a web.
- Has removable locating tags that align the slot for accurate frame building.



5. Tension Type Connector

Another connector used for 90° connection. Requires one hole to be drilled in one profile and the centre hole drilling out in the other to accept the pin. Because of the machining involved, we would not recommend this connector for standard 90 degree connections. However in a situation where a connection is needed and the slots adjacent to the connector need to remain open this connector is a good solution. An example of this may be where the panel material cannot be notched or where there is a cross joint where all 4 panels surround the joint.

- Requires machining to both profiles.
- Leaves the slot above and below open for panels to be inserted.
- Only available is Series 8.



New for 2012 : Stock level and popularity meters.

To help us to help you, we have introduced stock level and part popularity meters to the catalogue. Use these meters to guide you towards the parts and profiles that are stocked in more depth and therefore are more readily available. Also the more popular the part or profile is, the more competitive the price will generally be too. If the part you need is showing as low stock, it does not mean the item is not in stock and it does not mean it's unobtainable. All parts in the catalogue are available, but these popularity meters can help you to choose lower cost, better available options and design with more commonly available parts and profiles at the beginning of your design process.

High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

Product is stocked. But enquire if requirement is high

Low Stock....



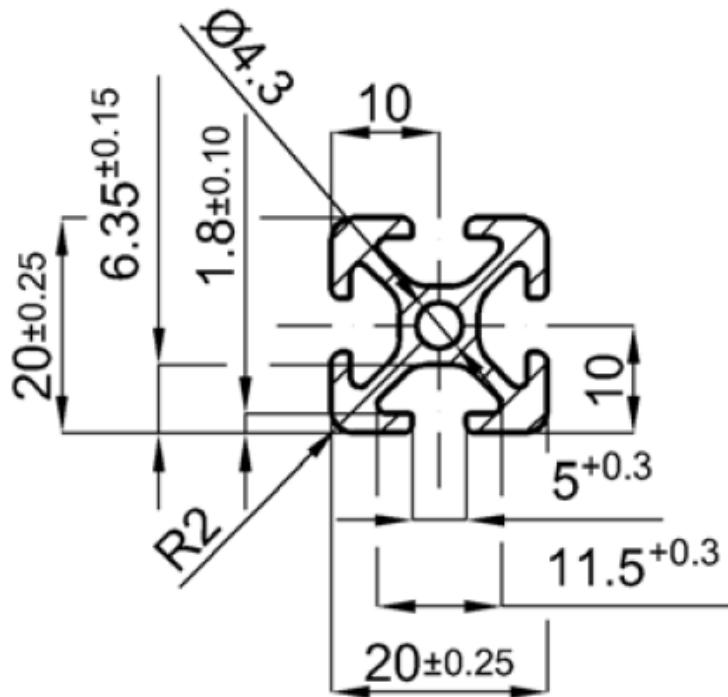
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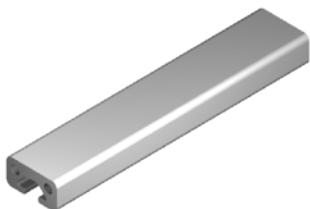
Product has low or no stock and is not commonly used

Valuframe

**Series
5**

Series 5





Profile 5 20X10

Part Number :

10.05.0000

Weight 0.35kg/M



Profile 5 20X20

Part Number :

10.05.0001

Weight:0.48 kg/M



Profile 5 20X20 1N

Part Number :

10.05.0002

Weight:0.5 kg/M



Profile 5 20X20 2N90°

Part Number :

10.05.0003

Weight:0.51 kg/M



New for 2012

Profile 5 20X20 2N180

Part Number :

10.05.0011

Weight:0.54 kg/M



Profile 5 R20 90°

Part Number :

10.05.0010

Weight:0.46 kg/M



High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

Product is stocked. But enquire if requirement is high

Low Stock....



This means

Product has low or no stock and is not commonly used



Profile 5 10X40

Part Number :

10.05.0004

Weight:0.65 kg/M



Profile 5 20X40

Part Number :

10.05.0005

Weight:0.89 kg/M



Profile 5 40X40

Part Number :

10.05.0006

Weight:1.27 kg/M

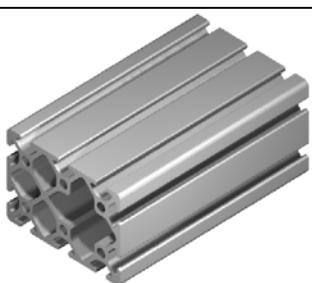


Profile 5 20X60

Part Number :

10.05.0007

Weight:1.28 kg/M



Profile 5 40X60

Part Number :

10.05.0008

Weight:2.07 kg/M



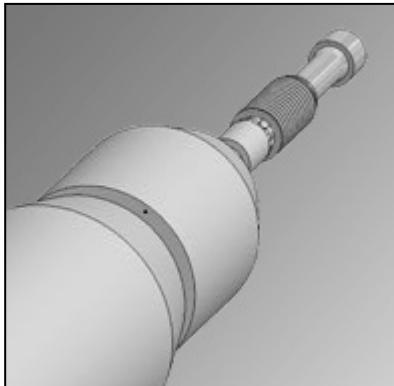
Profile 5 20X80

Part Number :

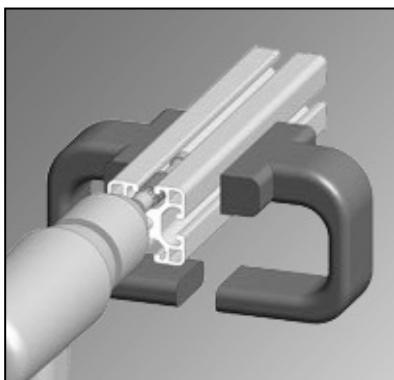
10.05.0009

Weight:1.67 kg/M

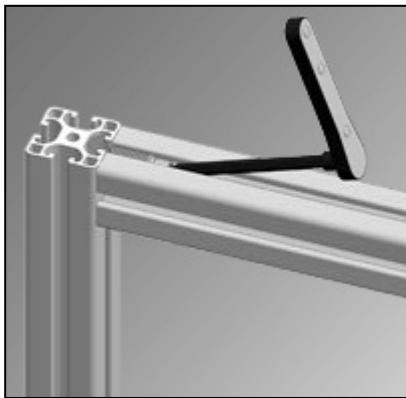


NEW! & Now Standard**No Drill Connector Series 5**

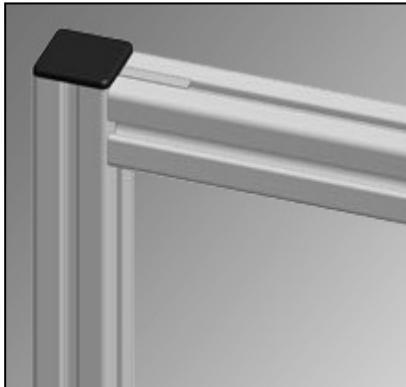
Fit connector to torx tool



Clamp profile & insert connector



Position and tighten

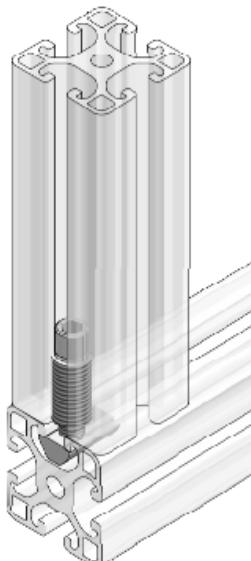


Done....and fast!

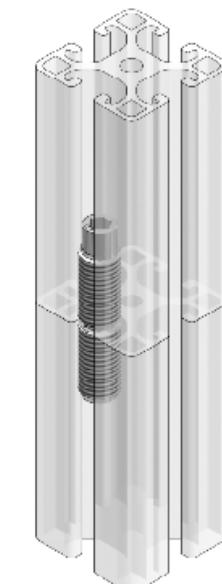


Small but strong, our self tapping no drill connectors are just that, a quick & robust connection that requires no drilling or pre-tapping of the mating profiles.

Because of it's strength, versatility, simplicity and low total cost combined, this is now our standard connector.



90° version : 13.05.0384

End to end version :
13.05.0387**Insert tool for no-drill connectors.**

Torx tool : You will need this for inserting in the connector barrel into the profile slot
Part Number : 22.05.0359

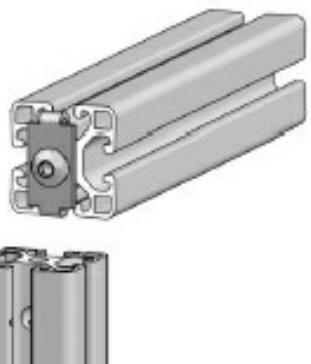
**Optional tools for no-drill connectors.**

Screwdriver type wrench
for tightening the connector
Part Number : 22.05.0345



Standard Connector Series 5

1

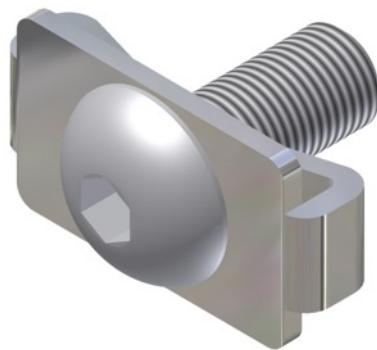


The standard connector is the original profile connector. This connector involves drilling and tapping the mating profiles but it's low cost and strength keep it popular. The "Butterfly" washer prevents profile rotation.

Assembly

1. Insert washer and screw into M5 pre tapped profile. Drill access hole in other Profile 5mm dia. 10mm from the end (Adapt if you require a flush end cap).
2. Slide washer into slot
3. Align assembly
4. Tighten

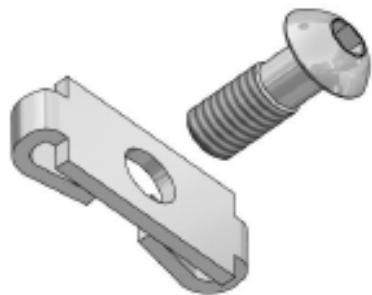
2



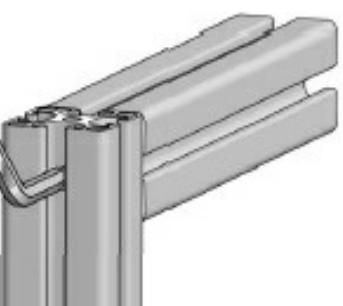
**Profile 5
Standard connector kit
Part Number :
13.05.0366**



3

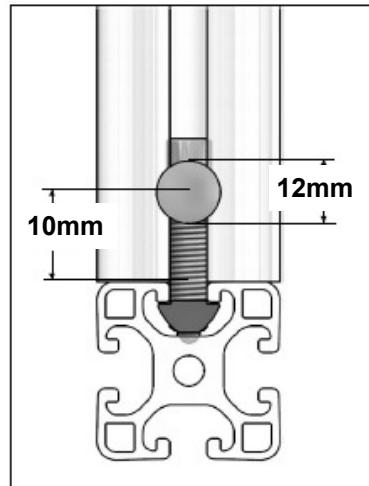
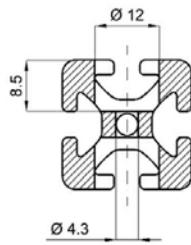
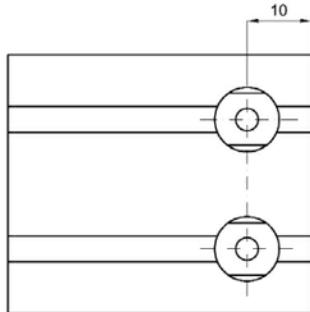


4



Universal Connector Series 5

The universal connector is a strong connector. The universal connector allows the connecting profiles to be repositioned easily if necessary. Insertion involves boring a hole but there is no tapping of the profiles necessary. There are a variety of types available.



Profile 5
Universal connector kit
Mat: Diecast zinc
Part Number :
13.05.0364



High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

Product is stocked. But enquire if requirement is high

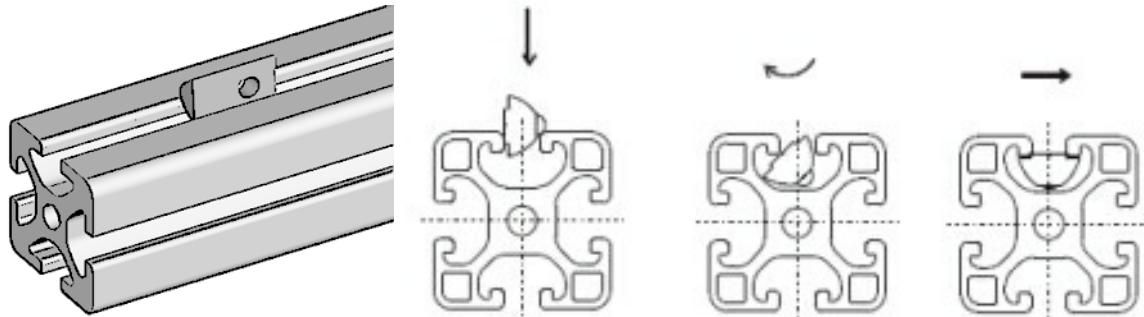
Low Stock....



This means

Product has low or no stock and is not commonly used

Slot Nuts Series 5



Slot nuts for use in Valuframe profile systems are specially designed to fit securely in the profile slot. This highly efficient system avoids the need to have additional nut types to cater for unforeseen circumstances. There are a variety of designs available and not all are shown here. For the vast majority of applications you can get by with the standard slot nut so that is what we normally recommend.

- Valuframe slot nuts can be inserted into the profile slot from the profile end, but also through the front of the slot as shown below.
- The sprung ball in the rear secures the slot nut in position when inserted into vertical profiles without the need for additional shims or springs.

Standard Slot Nut
without key.



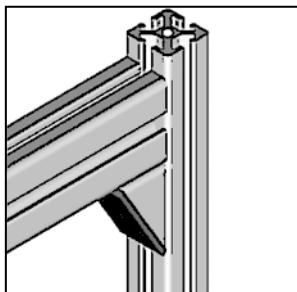
Recommended
Slot Nut with keyed top
surface to avoid nut
twisting and centre the hole.



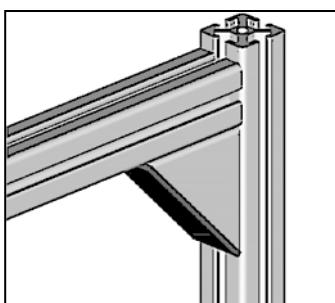
Keyed	Thread	Material	Part Number
N	M4	Stainless	11.05.0083
N	M5	Stainless	11.05.0084
Y	M3	Galvanised steel	11.05.0085
Y	M4	Galvanised steel	11.05.0086
Y	M5	Galvanised steel	11.05.0087
N	M3	Galvanised steel	11.05.0088
N	M4	Galvanised steel	11.05.0089
N	M5	Galvanised steel	11.05.0090

Angles Series 5

(Hardware not included unless stated)



Profile 5 Angle kit 20x20
Mat: Diecast zinc
Part Number
12.05.0372
(With Hardware)



Profile 5 Angle kit 40x40
Mat: Diecast zinc
Part Number
12.05.0373
(With Hardware)



Profile 5 Angle 20x20
Mat: Diecast zinc
Part Number
12.05.0368



Profile 5 Angle 40X40
Mat: Diecast zinc
Part Number
12.05.0369



Profile 5 Angle cover plate 20x20
Mat: PA-GF
Part Number
12.05.0370

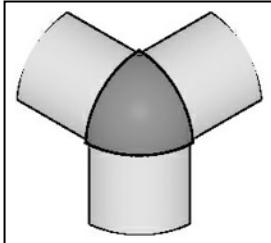


Profile 5 Angle cover plate 40x40
Mat: PA-GF
Part Number
12.05.0371



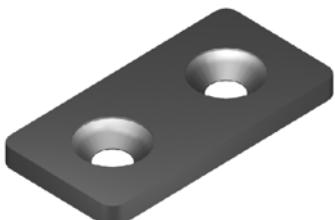
Other Connectors Series 5

(Hardware not included unless stated)



**Profile 5 Connecting block
(With Hardware) R20-90°**

**Part Number
17.05.0377**



Profile 5 Connecting plate 20X40

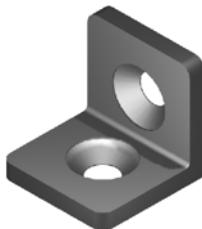
**Mat: Painted Steel Black
Part Number
13.05.0367**



New for 2012

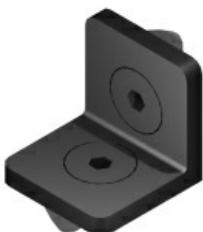
**Profile 5 Connecting plate 20X40
Mat: Painted Steel Black**

**(With Hardware)
Part Number
13.05.0429**



**Profile 5 Angle 20
Mat: Steel Black**

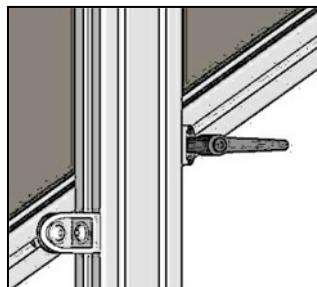
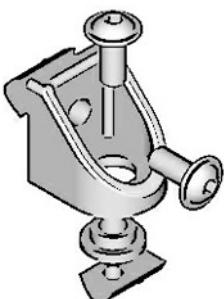
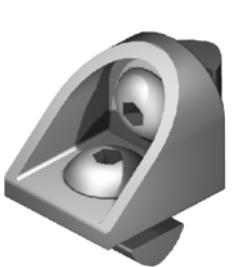
**Part Number
12.05.0376**



New for 2012

**Profile 5 Angle 20
Mat: Steel Black**

**(With hardware)
Part Number
12.05.0430**



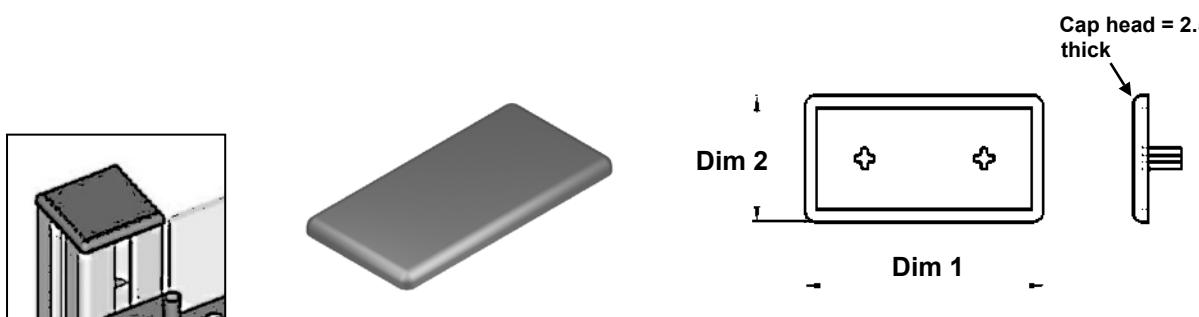
**Profile 5 Flexible Angle
(With Hardware)**

**Has spacer to allow flexible
angled cross connection.**

**Part Number
12.05.0374**



End Caps Series 5 : Black PA-GF



Dimension 1 (mm)	Dimension 2 (mm)	Thickness (mm)	Part Number
20	10	2.5	15.05.0181
20	20	2.5	15.05.0182
40	10	2.5	15.05.0183
40	20	2.5	15.05.0184
40	40	2.5	15.05.0185
60	20	2.5	15.05.0186
60	40	2.5	15.05.0187
80	20	2.5	15.05.0188



Profile 5 End Cap
20R90
Material : PA
Part Number
15.05.0442



Profile 5 wear strip
16mm wide
3mm Thick
Note: Only available at 40mm long
Material : PA
Part Number
16.05.0435



New for 2012

High Stock



This means....

Product is stocked
in depth and is
popular.

Medium Stock



This means....

Product is stocked.
But enquire if
requirement is high

Low Stock....

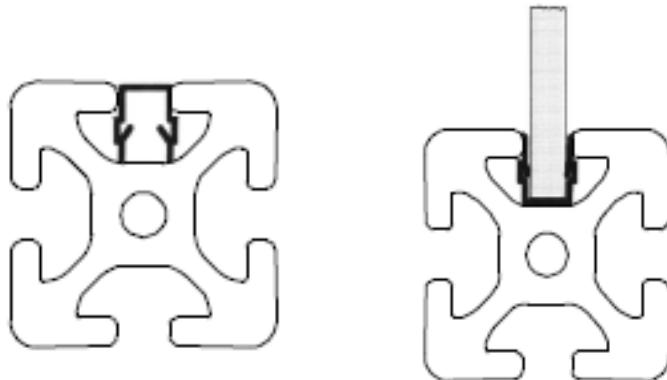


This means

Product has low or
no stock and is not
commonly used

Filler/Slot Strip Series 5

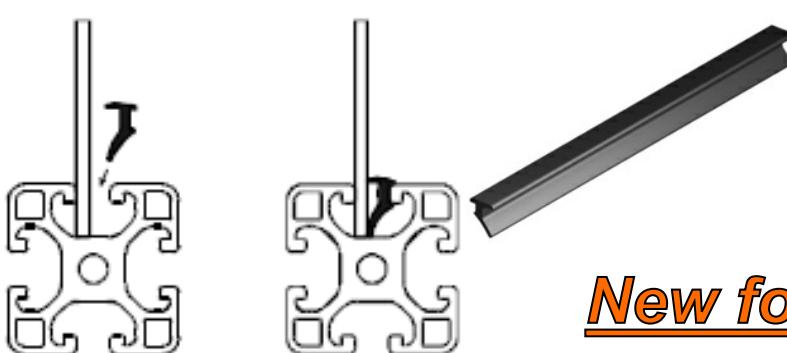
The plastic slot filler strip or channel reducer reduces width of the slot from 5mm to between 1-3mm. It's used for inserting panel materials into the slot but it also doubles as a cover for the slot when reversed. There is also a rubber alternative if required.



**Profile 5,
Colour = Natural @ 2M
Part Number
16.05.0207**



**Profile 5
Colour = Black @ 2M
Part Number
16.05.0208**



**Rubber Sealing strip.
Alternative solution for the
inserting of panel materials
into the profile slot from
1.5mm to 3mm thick.
Part Number
16.05.0437**

New for 2012

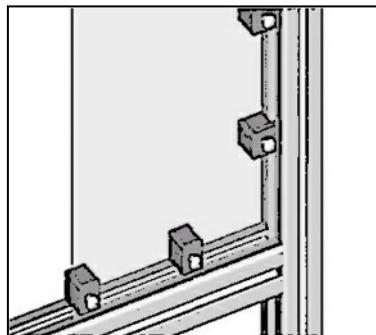


Multiblock Series 5

The twist in retaining lug for this panel block locates in the profile with the centre line of the block off centre.

This, by reversing the block and with the use of the spacer provided, permits 4 different offset distances to be achieved from the profile centre line.

Panels of various thickness can therefore be accommodated while keeping them in line with the profile front face.

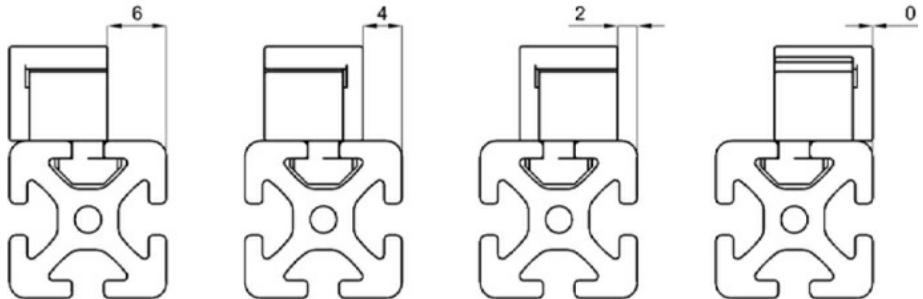
**Profile 5 Multiblock**

Mat : PA-GF

(M3 Captive nut)

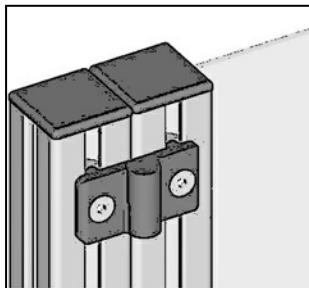
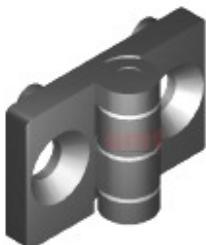
Part Number

21.05.0375



Hinges/Handles/Catch Series 5

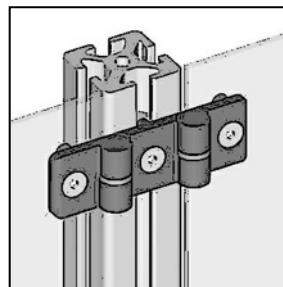
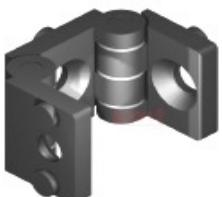
(Hardware not included unless stated)



Profile 5 Hinge
Mat: PA-GF
Part Number
14.05.0169



Profile 5 Hinge
Mat: PA-GF
Part Number
14.05.0170



Profile 5 Double Hinge
Mat: PA-GF
Part Number
14.05.0378

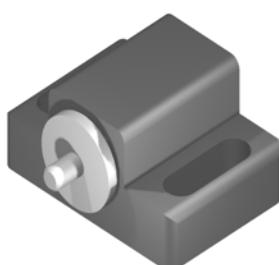


Profile 5 Handle 80
mat: PA-GF
Part Number
19.05.0253



New for 2012

Profile 5 Handle 80
(With hardware)
mat: PA-GF
Part Number
19.05.0438



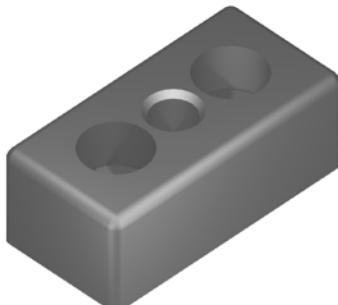
Profile 5 Magnetic catch
Mat: PA
Part Number
14.05.0431

Catch (With Hardware)
Part Number
14.05.0472

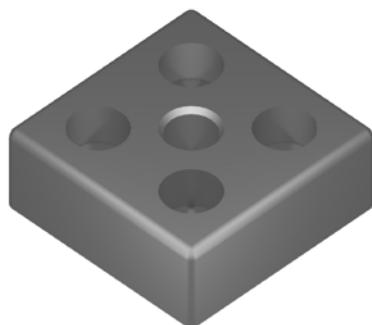


New for 2012

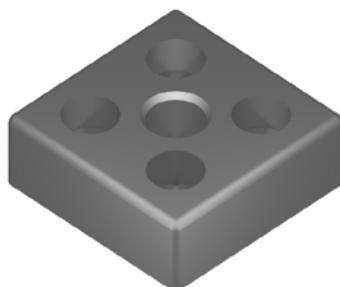
Profile Endplates/Baseplates



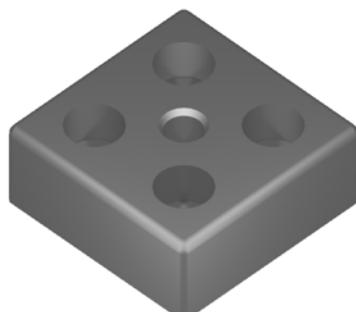
Profile 5 Endplate
40x20 M8
Part Number
18.05.0226



Profile 5 Endplate
40x40 M8
Part Number
18.05.0227



Profile 5 Endplate
40x40 M10
Part Number
18.05.0228



Profile 5 Endplate
40x40 M12
Part Number
18.05.0229



High Stock



This means....

Product is stocked
in depth and is
popular.

Medium Stock



This means....

Product is stocked.
But enquire if
requirement is high

Low Stock....



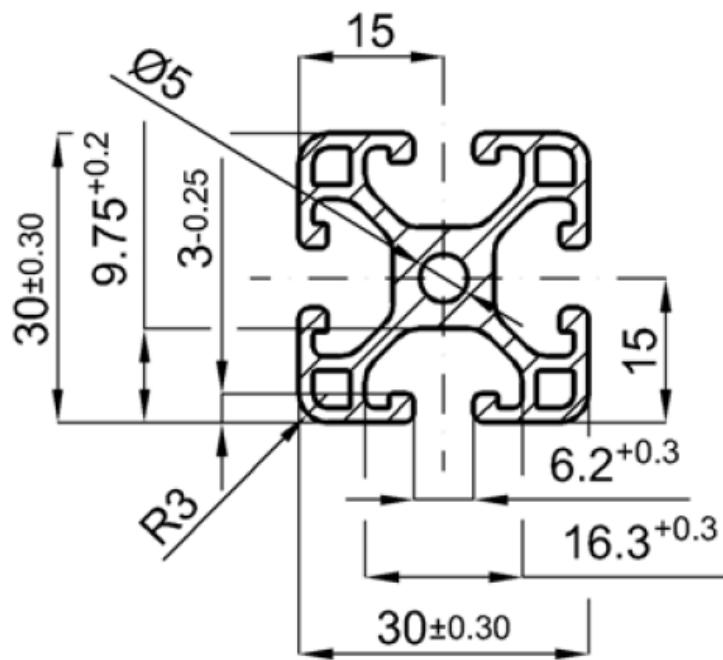
This means

Product has low or
no stock and is not
commonly used

Valuframe

Series G

Series 6

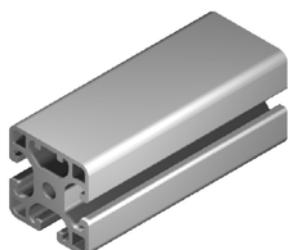




Profile 6 30X30
Light
Part Number
10.06.0013
Weight: 0.93 kg/M



Profile 6 30X30
Part Number
10.06.0014
Weight: 1.26 kg/M

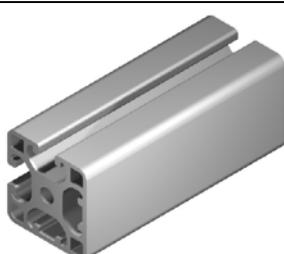


Profile 6 30X30 Light
1N
Part Number
10.06.0028
Weight: 0.93 kg/m

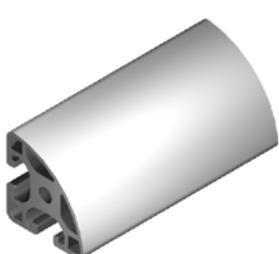


New for 2012

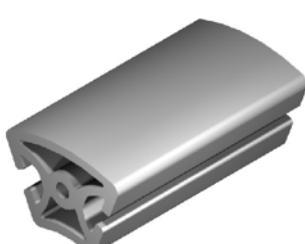
Profile 6 30X30 2N180 Light
Part Number
10.06.0012
Weight: 0.96 kg/m



Profile 6 30X30 Light
2N90
Part Number
10.06.0029
Weight: 0.93kg/m



Profile 6 30X30 R90 Light
Part Number
10.06.0030
Weight: 0.93kg/m



Profile 6 R30/60 45°
Part Number
10.06.0031
Weight: 1.13kg/M



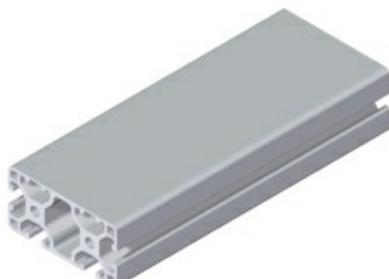
**Profile 6 30X30-45°
Light
Part Number
10.06.0015
Weight:0.84 kg/M**



**Profile 6 30X60 Light
Part Number
10.06.0016
Weight:1.65 kg/M**

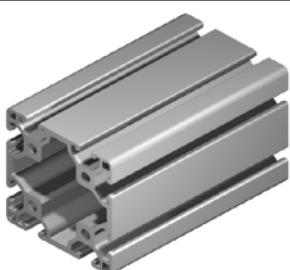


**Profile 6 30X60
Part Number
10.06.0017
Weight:2.29 kg/M:**

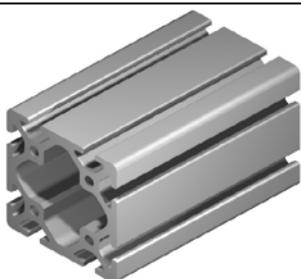


New for 2012

**Profile 6 30X60 2N Light
Part Number
10.06.0465
Weight:1.74 kg/M:**



**Profile 6 60X60 Light
Part Number
10.06.0018
Weight:2.7 kg/M**



**Profile 6 60X60
Part Number
10.06.0019
Weight:3.6 kg/M**



High Stock



This means....

Product is stocked
in depth and is
popular.

Medium Stock



This means....

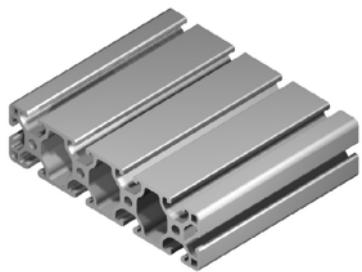
Product is stocked.
But enquire if
requirement is high

Low Stock....

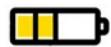


This means

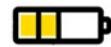
Product has low or
no stock and is not
commonly used



Profile 6 30X120 Light
Part Number
10.06.0020
Weight: 3.11 kg/M



Profile 6 30X120
Part Number
10.06.0021
Weight:
4.32 kg/M



Profile 6 60X120 Light
Part Number
10.06.0022
Weight: 5.05 kg/M



Profile 6 60X120
Part Number
10.06.0023
Weight: 6.71 kg/M

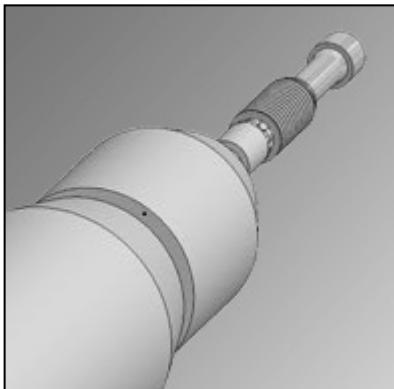


Valuframe

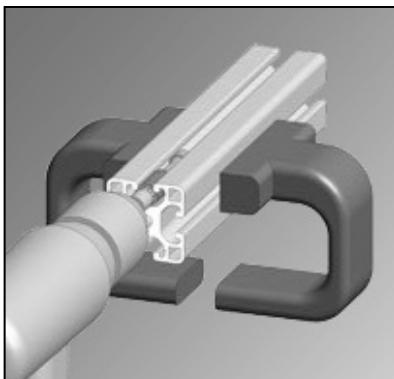
NEW! & Now Standard

Series
6

No Drill Connector Series 6



Fit connector to torx tool



Clamp profile & insert connector



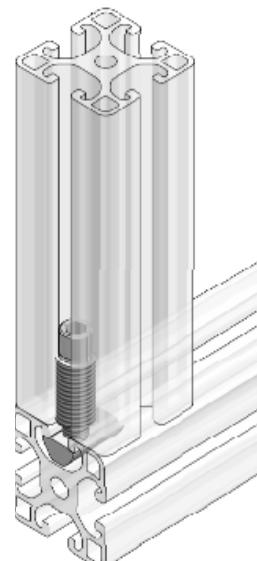
Position and tighten



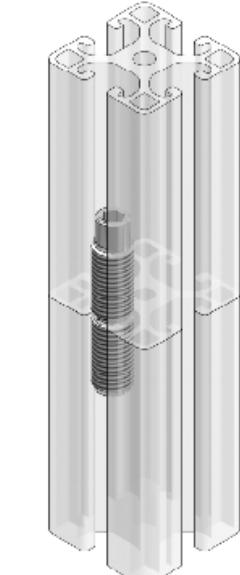
Done.....and fast!



Small but strong, our self tapping no drill connectors are just that, a quick & robust connection that requires no drilling or pre-tapping of the mating profiles. Because of it's strength, versatility, simplicity and low total cost combined, this is now our standard connector.



90° version : 13.06.0388



**End to end version :
13.06.0389**



Insert tool for no-drill connectors.



Torx tool : You will need this for inserting in the connector barrel into the profile slot
Part Number : 22.06.0360



Optional tools for no-drill connectors.



Screwdriver type wrench for first tightening the connector
Part Number : 22.06.0346



Ratchet wrench for final tightening of connector
Part Number : 22.10.0348

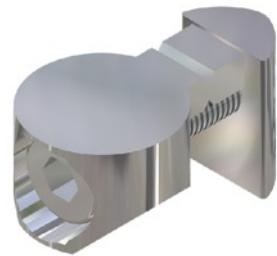
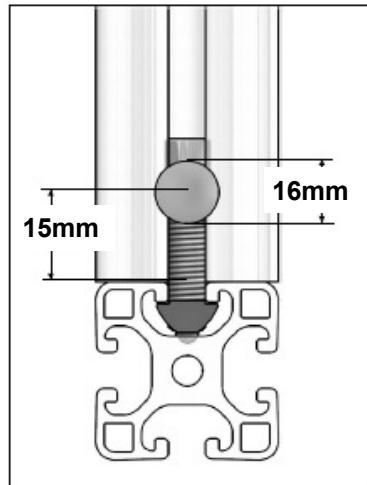
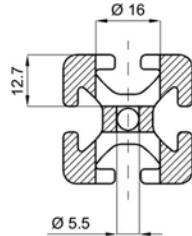
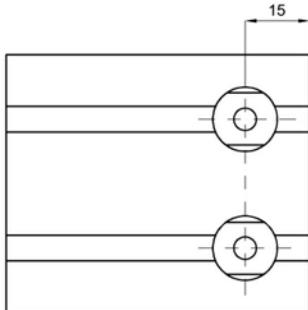


Allen key insert for ratchet wrench
Part Number: 22.06.0349



Universal Connector Series 6

The universal connector is a strong connector. The universal connector allows the connecting profiles to be repositioned easily if necessary. Insertion involves boring a hole but there is no tapping of the profiles necessary. There are a variety of types available.

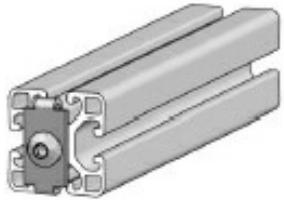


Profile 6 Universal connector kit
Mat: Diecast zinc
Part Number
13.06.0391



Standard Connector Series 6

1

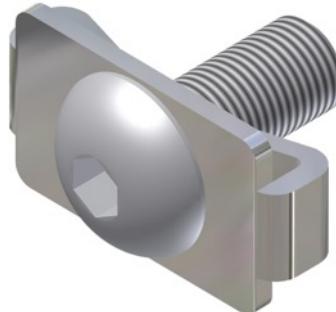
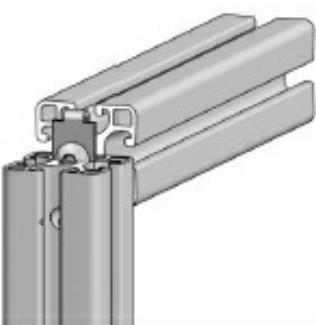


The standard connector is the original profile connector. This connector involves drilling and tapping the mating profiles but it's low cost and strength keep it popular. The "Butterfly" washer prevents profile rotation.

Assembly

1. Insert washer and screw into M6 tapped profile. Drill access hole in other Profile 6mm dia. 15mm from the end (Adapt if you require a flush end cap).
2. Slide washer into slot
3. Align assembly
4. Tighten

2



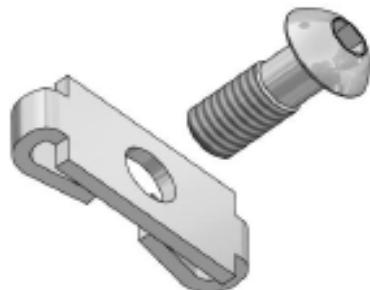
3



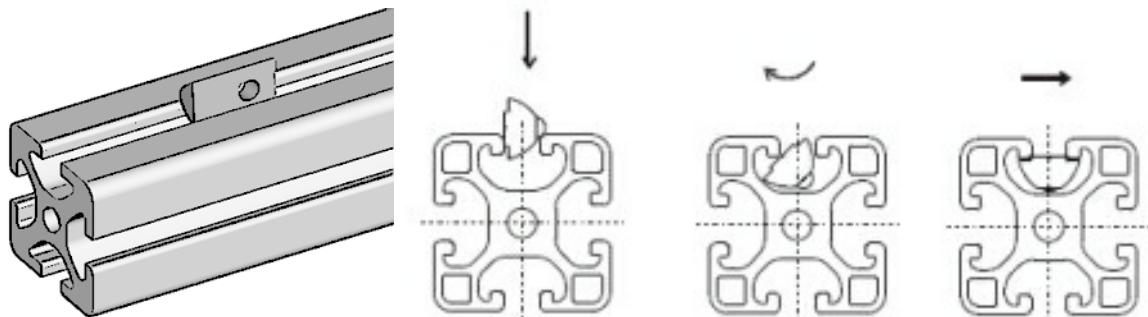
Profile 6 Standard connector kit
Part Number
13.06.0393



4



Slot Nuts Series 6



Slot nuts for use in Valuframe profile systems are specially designed to fit securely in the profile slot. This highly efficient system avoids the need to have additional nut types to cater for unforeseen circumstances. There are a variety of designs available and not all are shown here. For the vast majority of applications you can get by with the standard slot nut so that is what we normally recommend.

- Valuframe slot nuts can be inserted into the profile slot from the profile end, but also through the front of the slot as shown below.
- The sprung ball in the rear secures the slot nut in position when inserted into vertical profiles without the need for additional shims or springs.

Standard Slot Nut
without key.



Recommended

Slot Nut with keyed top surface to avoid nut twisting and centre the hole.



Keyed	Thread	Material	Part Number	Stock Level
N	M4	Galvanised steel	11.06.0091	
N	M5	Galvanised steel	11.06.0092	
N	M6	Galvanised steel	11.06.0093	
Y	M4	Galvanised steel	11.06.0024	
Y	M5	Galvanised steel	11.06.0025	
Y	M6	Galvanised steel	11.06.0026	

High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

Product is stocked. But enquire if requirement is high

Low Stock....

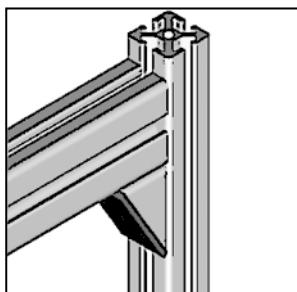


This means

Product has low or no stock and is not commonly used

Angles/Plates Series 6

(Hardware not included unless stated)

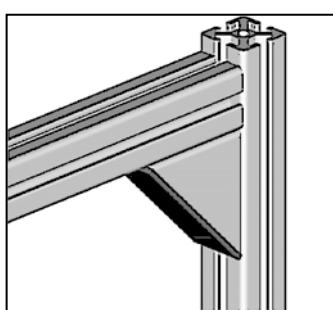
**Profile 6 Angle 30x30 (complete)**

Mat: Diecast zinc

Part Number

12.06.0397

(With Hardware)

**Profile 6 Angle 60x60 (complete)**

Mat: Diecast zinc

Part Number

12.06.0398

(With Hardware)

**Profile 6 Connecting Plate 30X60**

Mat: Painted Steel Black

Part Number

13.06.0394

**New for 2012****Profile 6 Connecting Plate 30X60**

Mat: Painted Steel Black

(With Hardware)

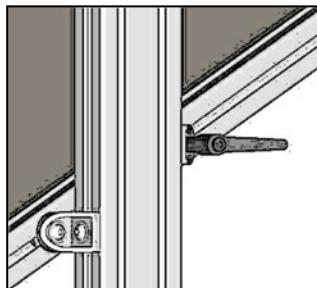
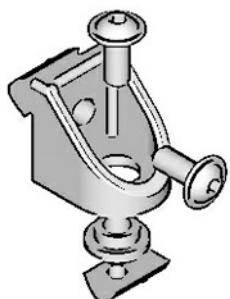
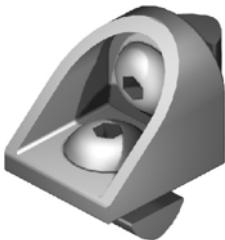
Part Number

13.06.0467



Angles/Parts Series 6

(Hardware not included unless stated)

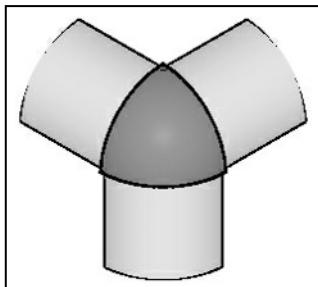


**Profile 6 Flexible Angle
(With Hardware)**

Has spacer to allow flexible
angled cross connection

Part Number

12.06.0396



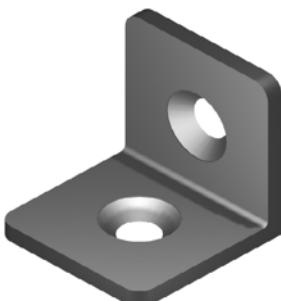
**Profile 6 Connector kit
R30-90° (With Hardware)**

Part Number

17.06.0217



New for 2012

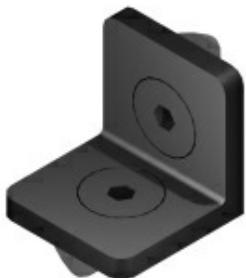


Profile 6 Angle 30

Mat: Steel Black

Part Number

12.06.0395



New for 2012

Profile 6 Angle 30

Mat: Steel Black

(With hardware)

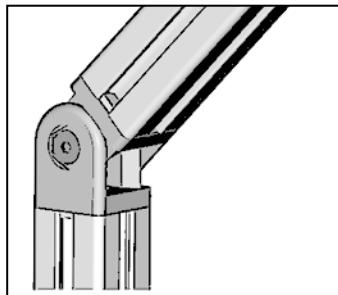
Part Number

12.06.0471

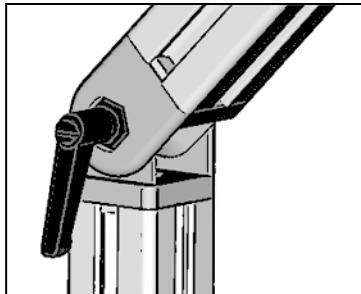
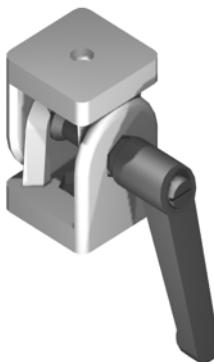


Angles/Parts Series 6

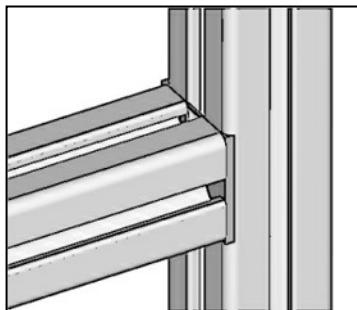
The flexible angle brackets below have as standard an internal spacer that keeps the angle's flexibility when the centre screw is tightened. If you need the angle to be fixed when tightened, simply remove the spacer.



Profile 6 Swivel / Lock Connector 30x30
Part Number
12.06.0117



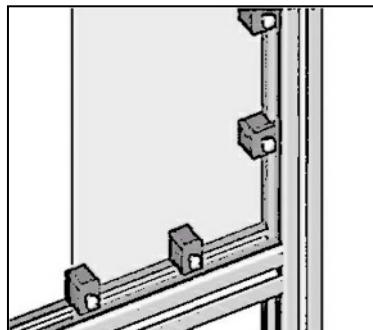
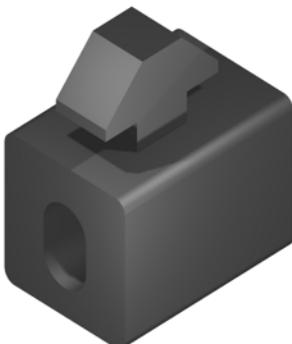
Profile 6 Hand Swivel / Lock connector
30x30
Part Number
12.06.0118



Profile 6 Radius filler
30x30 translucent
(Fills the small gap at the connection in clean applications.)
Part Number
16.06.0473



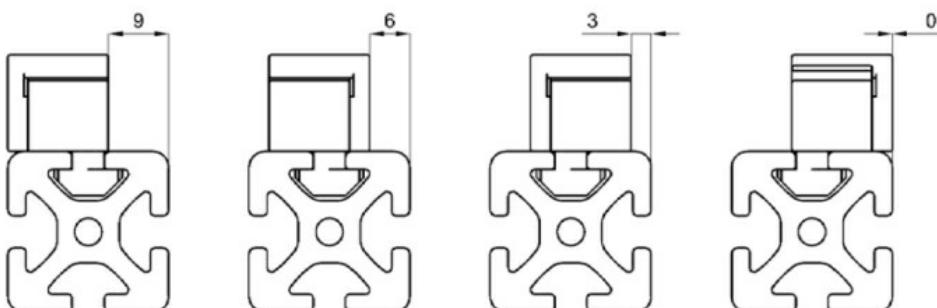
New for 2012



Twist in Multiblock locates in the profile with the centre line of the block off centre. By reversing the block and with the use of the spacer provided, permits 4 different offset distances to be achieved from the profile centre line.

Panels of various thicknesses can therefore be accommodated while keeping them in line with the profile front face.

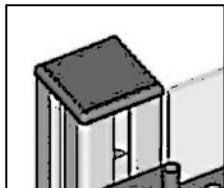
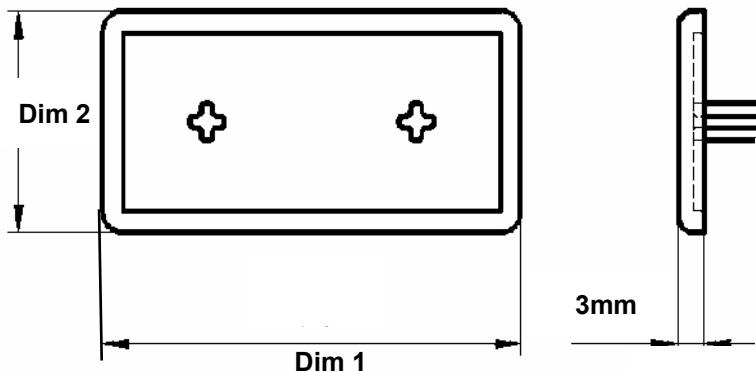
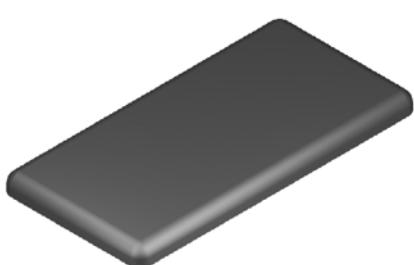
Profile 6 Multiblock
Mat:PA-GF
(M4 Captive nut)



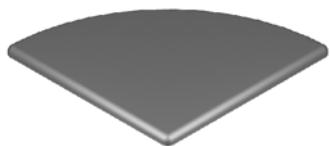
Part Number :
21.06.0404



End Caps Series 6 : Black PA-GF



Dimension 1 (mm)	Dimension2 (mm)	Thickness (mm)	Part Number
30	30	3	15.06.0189
60	30	3	15.06.0190
60	60	3	15.06.0191
120	30	3	15.06.0192
120	60	3	15.06.0193

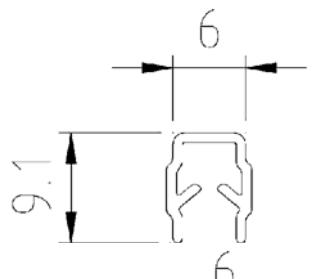
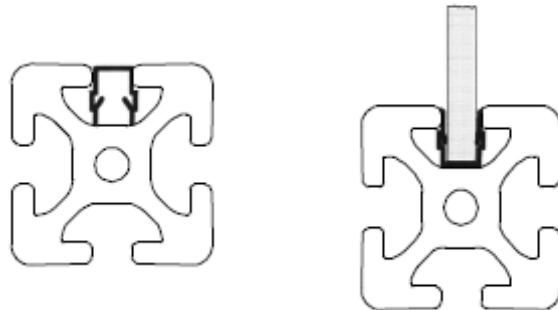


New for 2012

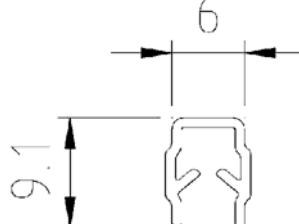
Profile 6 End Cap
30R90
Material : PA
Part Number
15.06.0443

Filler/Slot Strip Series 6

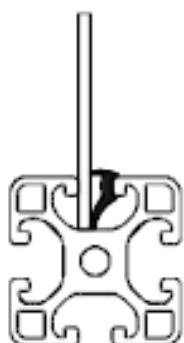
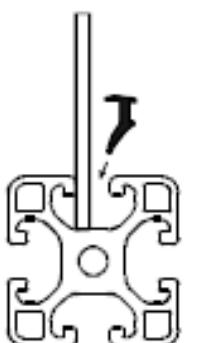
The plastic slot filler strip or channel reducer reduces width of the slot from 6mm to between 2 to 3.5mm. It's used for inserting panel materials into the slot but it also doubles as a cover for the slot when reversed. There is also a rubber alternative if required.



Profile 6 Infill/Cover strip
Natural
Part Number
16.06.0405



Profile 6 Infill/Cover strip
Black
Part Number
16.06.0403



Rubber Sealing strip.
Alternative solution for the
inserting of panel materials
into the profile slot from 2mm
to 4mm thick.
Part Number
16.06.0474

New for 2012



High Stock



This means....

Product is stocked
in depth and is
popular.

Medium Stock



This means....

Product is stocked.
But enquire if
requirement is high

Low Stock....

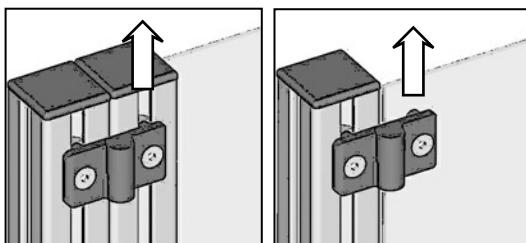


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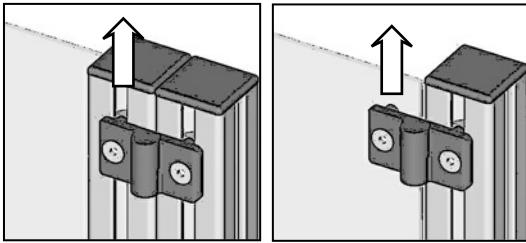
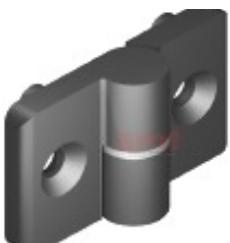
Product has low or
no stock and is not
commonly used

Hinges & Handles Series 6

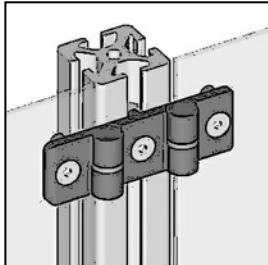
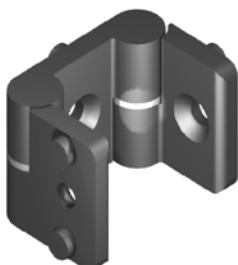
(Hardware not included unless stated)



Profile 6 Hinge Left
Mat: PA-GF
Part Number
14.06.0401



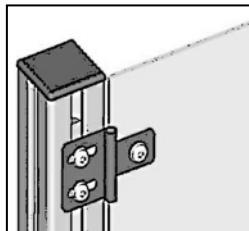
Profile 6 Hinge Right
Mat: PA-GF
Part Number
14.06.0402



Profile 6 Reflex hinge PA
Part Number
14.06.0399



Profile 6 Hinge 30x30
Mat: Diecast zinc
Part Number
14.06.0400



Profile 6 Hinge
Mat: Steel (Black)
(With hardware)
Part Number
14.08.0178



Profile 6 Handle 120
mat: PA-GF
Part Number
19.06.0475



New for 2012

Profile 6 Handle 120
(With hardware)
mat: PA-GF
Part Number
19.06.0476



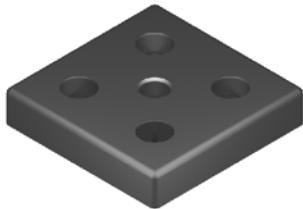
Profile Endplates/Baseplates Series 6



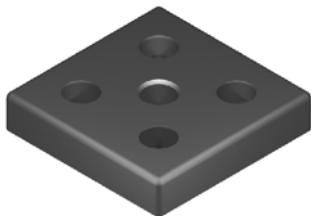
Profile 6 Endplate
60x30 M10
Part Number
18.06.0379



Profile 6 Endplate
60x30 M12
Part Number
18.06.0380



Profile 6 Endplate
60x60 M10
Part Number
18.06.0381



Profile 6 Endplate
60x60 M12
Part Number
18.06.0382



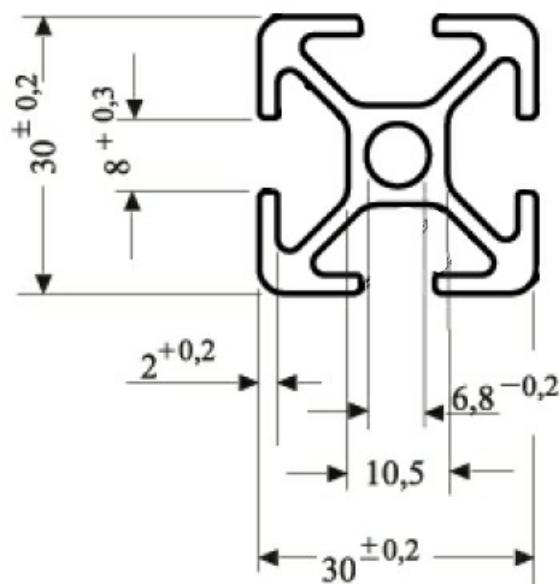
Profile 6 Endplate
60x60 M16
Part Number
18.06.0383



Valuframe

**Series
8
X30**

Series 8X30





Profile 8X30
13X30

Part Number

10.08.0033

Weight:0.58kg/m



Profile 8X30
30X30

Part Number

10.08.0034

Weight:0.91kg/M

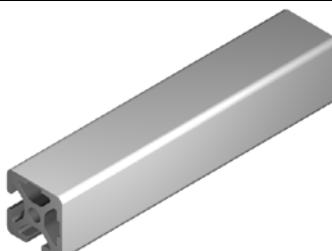


Profile 8X30
30X30 1N

Part Number

10.08.0035

Weight:0.94kg/M



Profile 8X30
30X30 2N90

Part Number

10.08.0036

Weight:0.99kg/m

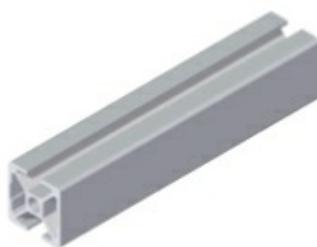


Profile 8X30
30X30 -45

Part Number

10.08.0037

Weight:0.81kg/m



New for 2012

Profile 8X30
30X30 2N180

Part Number

10.08.0466

Weight:0.96kg/M



High Stock



This means....

Product is stocked
in depth and is
popular.

Medium Stock



This means....

Product is stocked.
But enquire if
requirement is high

Low Stock....

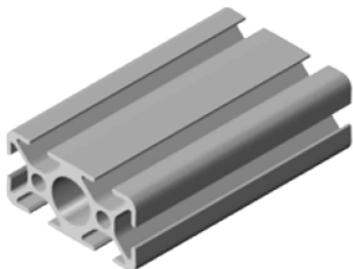


This means

Product has low or
no stock and is not
commonly used

Valuframe

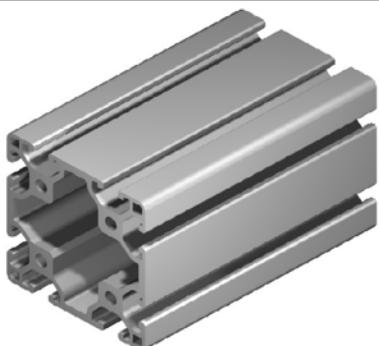
Series
8
X30



**Profile 8X30
60X30**

**Part Number
10.08.0038**

Weight:1.84kg/M



**Profile 8X30
60X60**

**Part Number
10.08.0039**

Weight:2.52kg/M

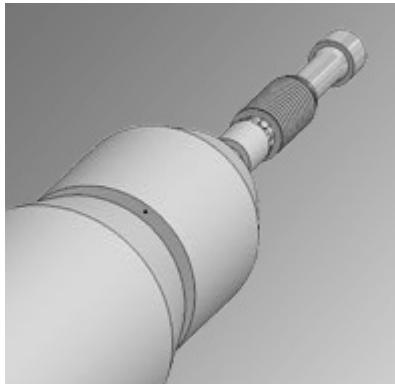


Valuframe

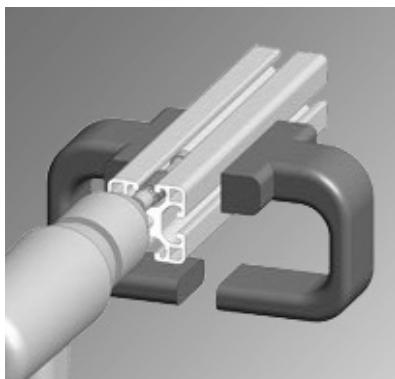
NEW! & Now Standard

No Drill Connector—Series 8X30

Series
8
X30



Fit connector to torx tool



Clamp profile & insert connector



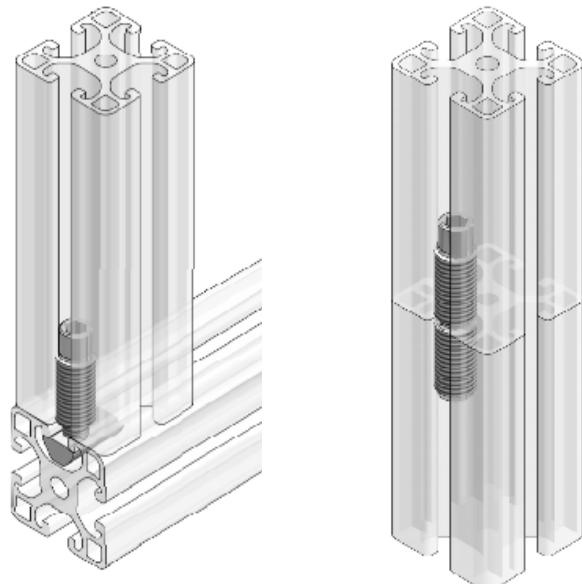
Position and tighten



Done....and fast!



Small but strong, our self tapping no drill connectors are just that, a quick & robust connection that requires no drilling or pre-tapping of the mating profiles. Because of it's strength, versatility, simplicity and low total cost combined, this is now our standard connector.



90° version :13.08.0149



End to end version :

13.08.0524



Insert tool for no-drill connectors.



Torx tool : You will need this for inserting in the connector barrel into the profile slot
Part Number 22.08.0361



Optional tools for no-drill connectors.



Screwdriver type wrench
for first tightening the connector
Part Number 22.06.0346



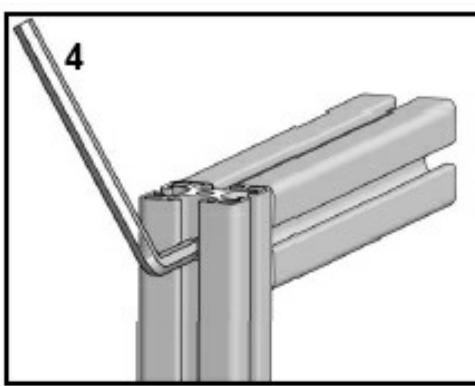
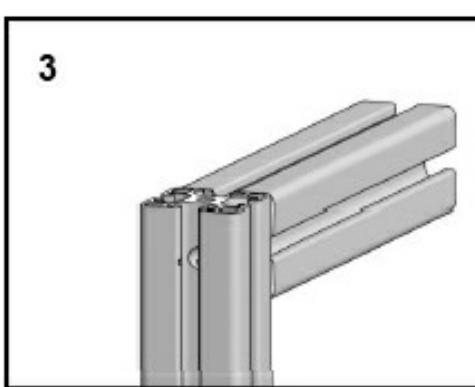
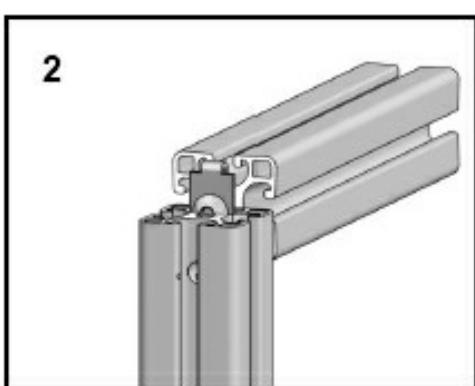
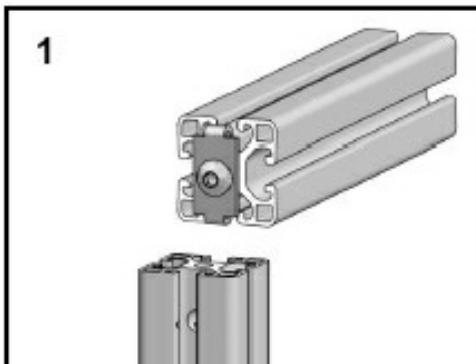
Ratchet wrench for final tightening of connector
Part Number 22.10.0348



Allen key insert for ratchet wrench
Part Number 22.06.0349



Standard Connector Series 8X30



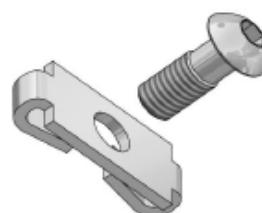
The standard connector is the original profile connector. This connector involves drilling and tapping the mating profiles but it's low cost and strength keep it popular. The "Butterfly" washer prevents profile rotation.

Assembly

1. Insert washer and screw into M8 tapped profile. Drill access hole in other profile 7mm dia. 15mm from the end (Adjust if flush end cap is required)
2. Slide washer into slot
3. Align assembly
4. Tighten



Profile 8X30 Standard connector
Mat: Galvanised steel
Part Number
13.08.0166

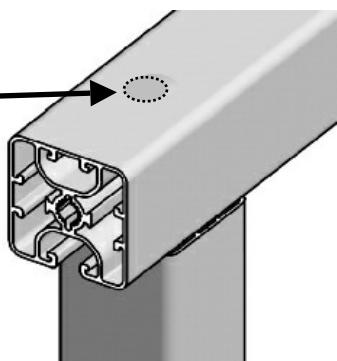


Profile 8X30 Standard connector access hole covers (Or "Pips")
Mat: Plastic (Drill hole 7mm dia & push in)
Part Number

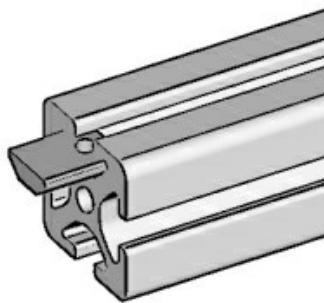
- | | |
|--|--------------------|
| | 13.08.0575 (Black) |
| | 13.08.0576 (Grey) |



Used to cover the access hole in flat finish profiles when using the standard connector



Slot Nuts Series 8X30



Slot nuts for use in Valuframe profile systems are specially designed to fit securely in the profile slot. There are a variety of designs available and not all are shown here. For the vast majority of applications you can get by with the standard slot nut so that is what we normally recommend.

- NOTE: Valuframe Series 8X30 slot nuts can only be inserted into the profile slot from the profile end. This is because the slot is more shallow than the Series 8 profiles.**
- The sprung ball in the rear secures the slot nut in position when inserted into vertical profiles without the need for additional shims or springs.

Standard Slot Nut
without key.



Double version



Recommended

Slot Nut with keyed top surface to avoid nut twisting and centre the hole.



Also available: Extended slot nuts, keyed and non keyed, with or without tapped holes.



Keyed	Thread	Material	Length	Part Number
Double slot Nuts				
Y	2xM8	Galvanised steel	40mm (28mm ctrs)	11.08.0099
Y	2xM8	Galvanised steel	80mm (63mm ctrs)	11.08.0100
Single Slot Nuts				
N	M4	Stainless	20mm	11.08.0101
N	M5	Stainless	20mm	11.08.0102
N	M6	Stainless	20mm	11.08.0103
N	M8	Stainless	20mm	11.08.0104
Y	M4	Stainless	20mm	11.08.0105
Y	M3	Galvanised Steel	20mm	11.08.0477
Y	M4	Galvanised Steel	20mm	11.08.0455
Y	M5	Galvanised Steel	20mm	11.08.0106
Y	M5	Stainless	20mm	11.08.0107
Y	M6	Galvanised steel	20mm	11.08.0108
Y	M6	Stainless	20mm	11.08.0109
Y	M8	Galvanised steel	20mm	11.08.0110
Y	M8	Stainless	20mm	11.08.0111
N	M3	Galvanised Steel	20mm	11.08.0433
N	M4	Galvanised steel	20mm	11.08.0113
N	M5	Galvanised steel	20mm	11.08.0114
N	M6	Galvanised steel	20mm	11.08.0115
N	M8	Galvanised steel	20mm	11.08.0116

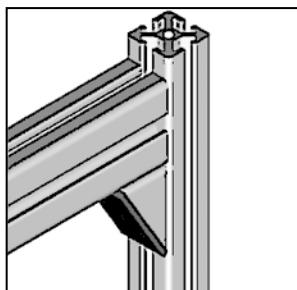
Valuframe

Series

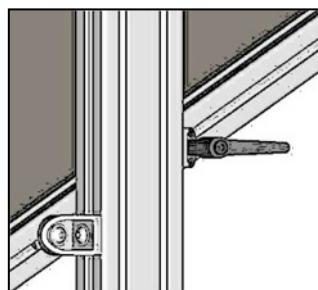
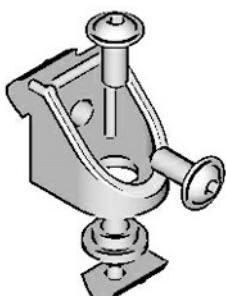
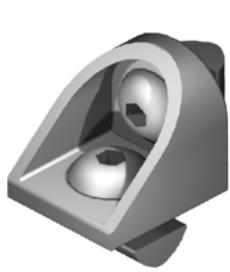
8
X30

Angles/Hinges Series 8X30

(Hardware not included unless stated)



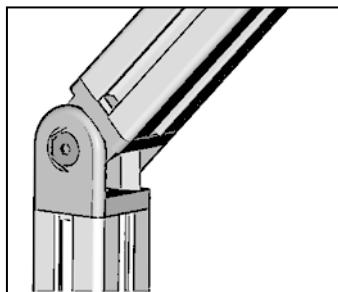
Profile 8X30
Angle kit 30x30
Mat: Diecast zinc
Part Number
12.08.0454
(With Hardware)

**New for 2012**

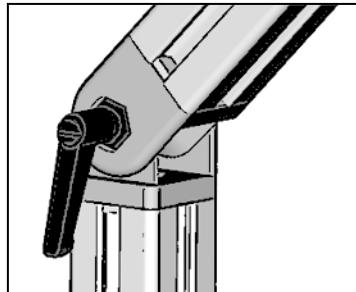
Profile 8X30 Flexible Angle
(With Hardware)
Has spacer to allow flexible
angled cross connection
Part Number
12.08.0478



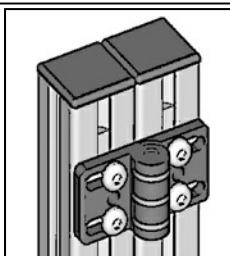
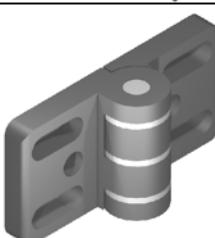
The flexible angle brackets below have as standard an internal spacer that keeps the angle's flexibility when the centre screw is tightened. If you need the angle to be fixed when tightened, simply remove the spacer.



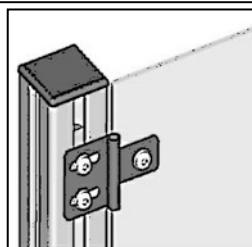
Profile 8X30 Swivel / Lock
Connector 30x30
Part Number
13.08.0479

**New for 2012**

Profile 8X30 Hand Swivel / Lock
Connector 30x30
Part Number
13.08.0480

**New for 2012**

Profile 8X30 Hinge
Mat:GD-ZN
Part Number
14.08.0175

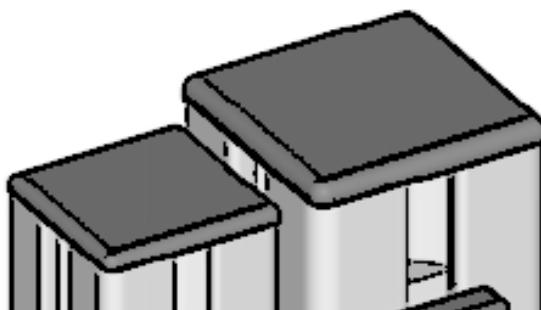
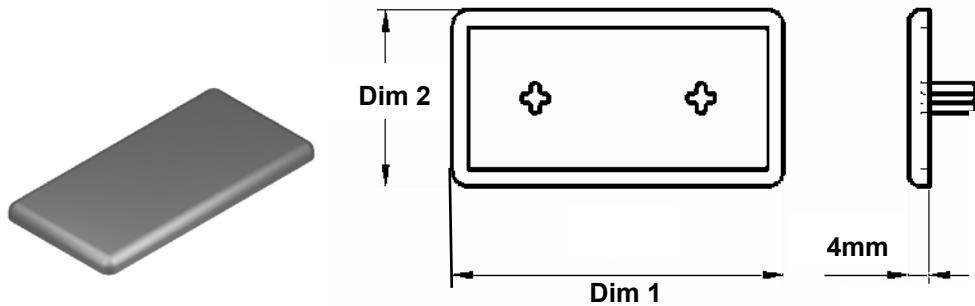


Profile 8X30 Hinge
Mat: Steel (Black)
(With hardware)
Part Number
14.08.0178

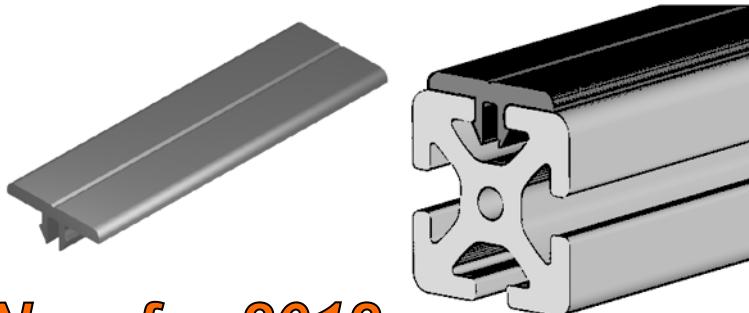


ValuframeSeries
8
X30

End Caps / Wearstrip Series 8X30



Dimension 1 (mm)	Dimension2 (mm)	Thickness (mm)	Part Number
30	30	4	15.08.0200
30	60	4	15.08.0482
60	60	4	15.08.0483



Profile 8X30 Wearstrip 8
Black low friction plastic
2m long
Part Number
16.08.0481



New for 2012

High Stock**This means....**

Product is stocked in depth and is popular.

Medium Stock**This means....**

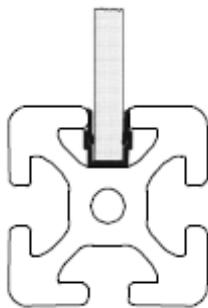
Product is stocked. But enquire if requirement is high

Low Stock....**This means**

Product has low or no stock and is not commonly used

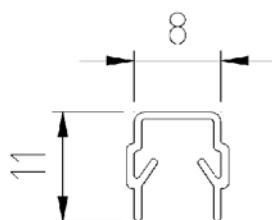
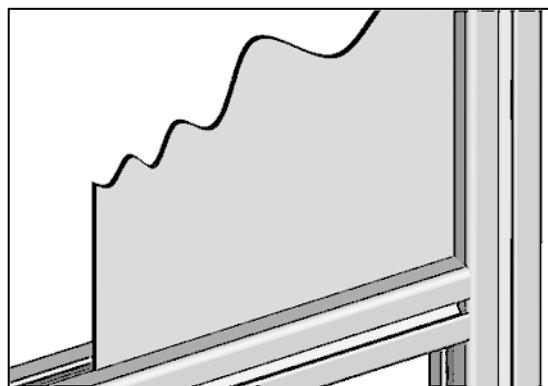
ValuframeSeries
8
X30

Filler/Slot Strip Series 8X30

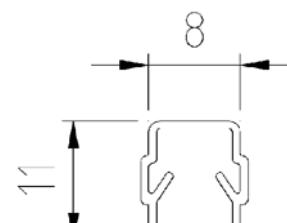


Standard plastic channel reducer. Flexible plastic strip reduces width of the slot from 8mm to between 4-6mm for inserting panel materials. Available in various colours. There is also a rubber alternative if required, shown overleaf.

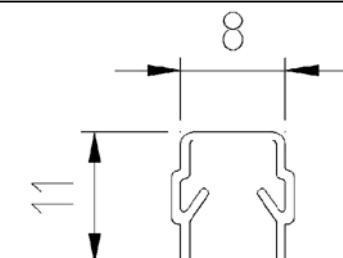
NOTE: In series 8X30 these strips can only be used for panel insertion as they are too deep to be used as slot closures due to the 8X30 slot being not as deep as the series 8 slot. For slot covers use the cover strips overleaf.



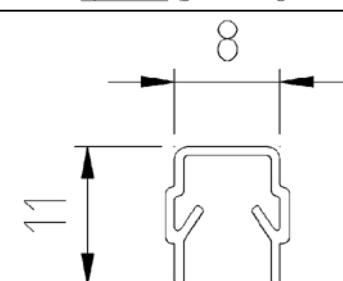
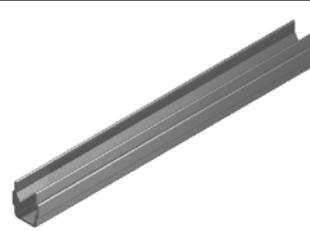
Profile 8X30 Cover/Infill strip
Blue
Part Number
16.08.0209



Profile 8X30 Cover/Infill strip
Yellow
Part Number
16.08.0210



Profile 8X30 Cover/Infill strip
Natural
Part Number
16.08.0211



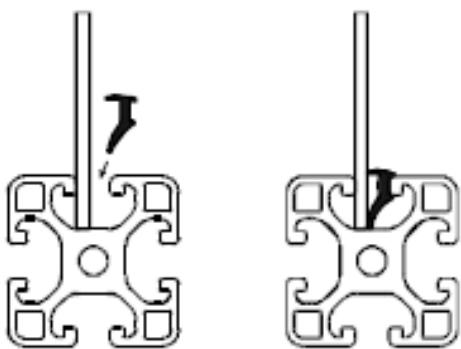
Profile 8X30 Cover/Infill strip
Black
Part Number
16.08.0212



Valuframe

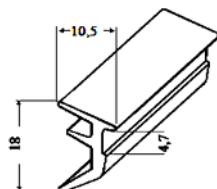
Filler/Slot Strip Series 8X30

Series
8
X30



Rubber Sealing strip.

Used generally for the inserting of thinner panel materials into the profile slot.

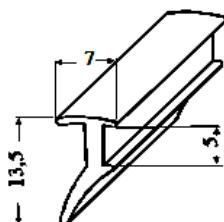


Profile 8X30 Panel Sealing strip
2-4mm panel insert coverage

Mat: Black PVC

Part Number

16.08.0313



Profile 8X30 Panel Sealing strip
4-6mm panel insert coverage

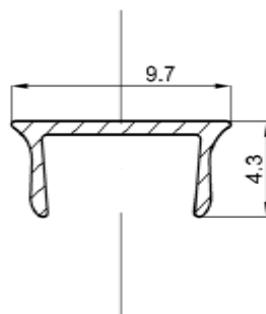
Mat: Black PVC

Part Number

16.08.0314



Slot Cover Strip Series 8X30



Aluminium Version

Profile 8X30 Cover strip

Mat: Aluminium

Anodised, 2M

Part Number

16.08.0214



Plastic Version

Profile 8X30 Cover strip

Part Number

Grey : 16.08.0216

Black : 16.08.0484

Yellow : 16.08.0485

Red : 16.08.0486

Blue : 16.08.0487

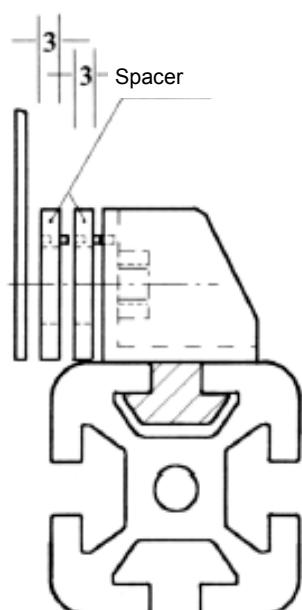
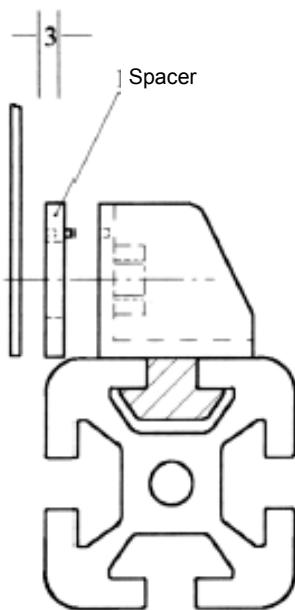
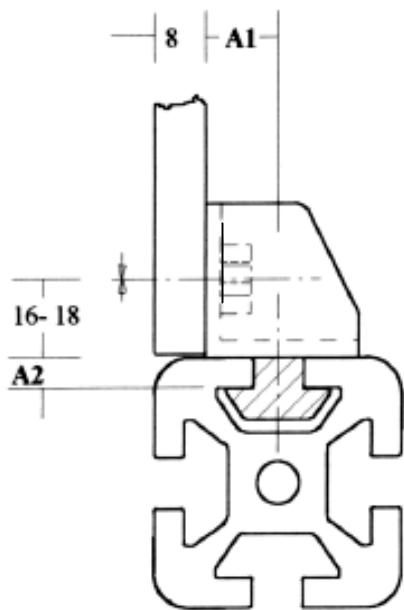
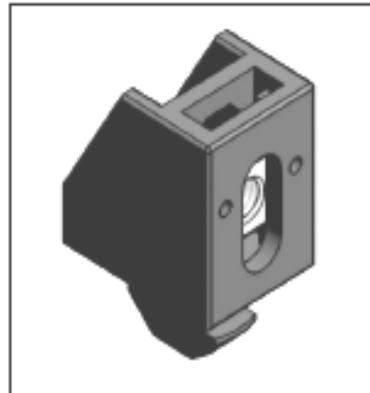
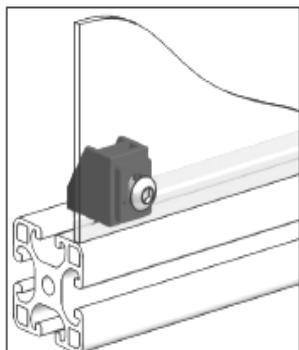
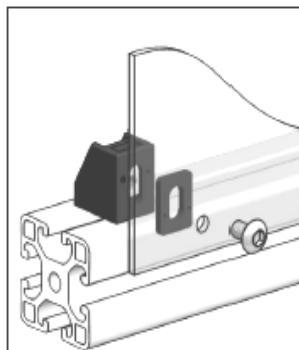
New for 2012

Valuframe

Panel Blocks Series 8X30

Series
8
X30

The twist in panel block permits different offsets to be achieved by the use of spacers singly or in combination. The block has an M6 retaining nut which is semi-captive.



Panel Block 8X30

Mat: PA-GF (M6 Captive nut)

A1 = 7mm Part Number = 21.08.0445

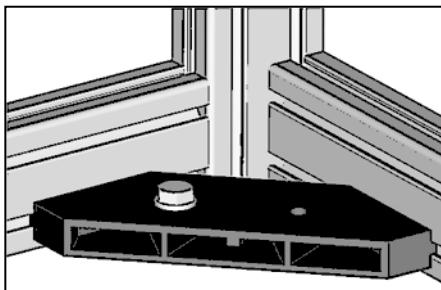
2mm spacer for above blocks = 21.08.0439

3mm spacer for above blocks = 21.08.0440

5mm spacer for above blocks = 21.08.0441

Floor Mounting Parts Series 8X30

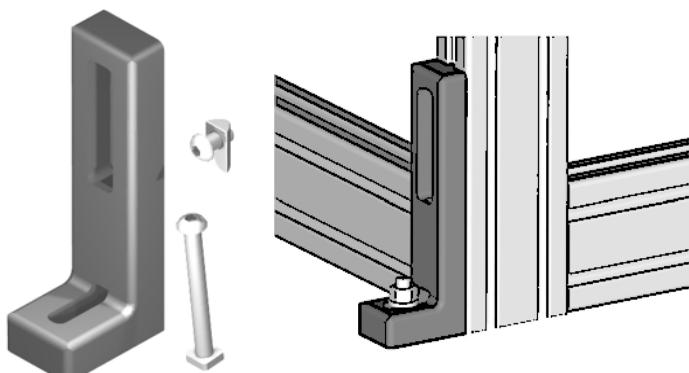
(Hardware not included unless stated)

**Profile 8X30 Corner Brace**

Mat: Steel (Black)

Part Number

12.08.0121

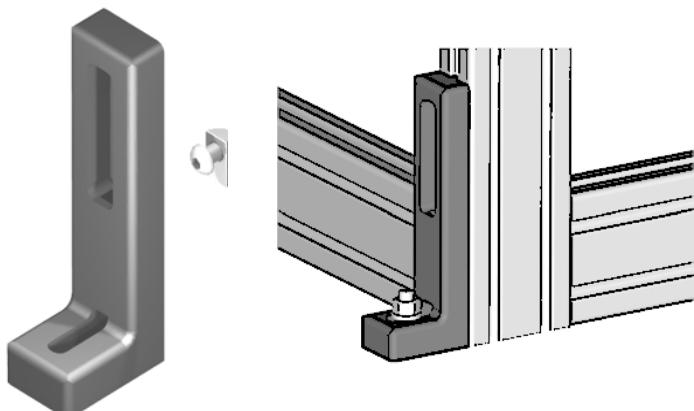
**Profile 8X30
Adjustable base bracket KIT**

(With Hardware Incl Levelling screw)

Mat: Diecast zinc (Black)

Part Number

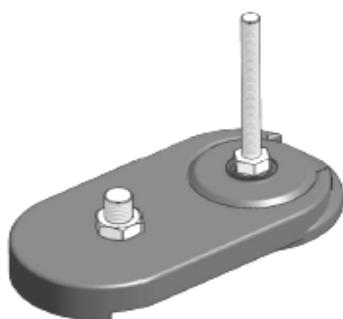
12.08.0488

**New for 2012****Profile 8X30 Base bracket KIT**

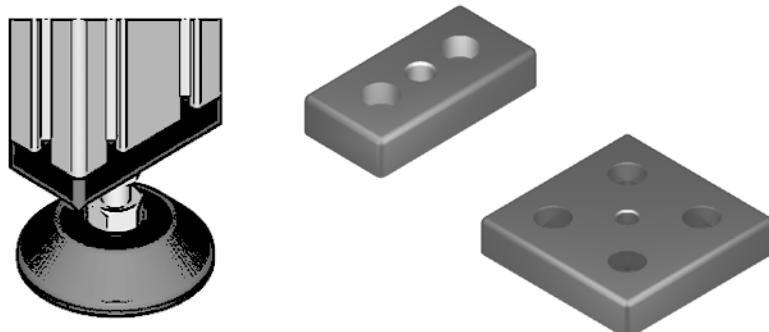
Mat: Diecast zinc (Black)

(With Hardware) Part Number

12.08.0489

**New for 2012**

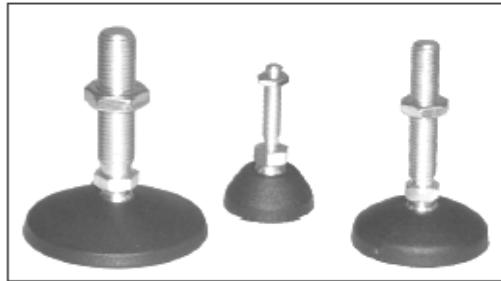
Floor Clamps	Part Number
	For pad Dia 60mm 18.10.0339
	For pad Dia 80mm 18.10.0340



At publication the Series8X30 system did not include a range of pad plates. If you require to use pad plates for Series8X30 profiles, you can utilise the Series6 pad plates available on page 37 of this catalogue, but the fastening holes will need to be drilled out for M8 cap screws.

Floor Levelling Parts Series 8X30

Series
8
X30



Pad Diameter (mm)	Stem Thread	Overall Length (mm)	Part Number
20	M5	45	18.10.0239
40	M8	60	18.10.0240
40	M8	80	18.10.0241
40	M10	80	18.10.0242
60	M10	75	18.10.0243
60	M10	120	18.10.0244
60	M12	75	18.10.0245
60	M12	120	18.10.0246
80	M10	80	18.10.0247
80	M12	100	18.10.0248
80	M12	160	18.10.0249
80	M16	100	18.10.0250
80	M16	160	18.10.0251



Profile 8X30 Leveller
Can be fitted to end or side of profile
8x30 @ 30X30mm
Mat: PA-GF
Weight capacity: 150kg
Part Number :
21.08.0490
Adjustable Height 35-50mm

New for 2012



High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

Product is stocked. But enquire if requirement is high

Low Stock....



This means

Product has low or no stock and is not commonly used

Valuframe

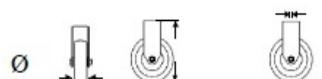
Series

**8
X30****Castors & Rollers****Part Number**

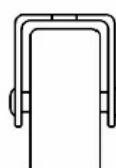
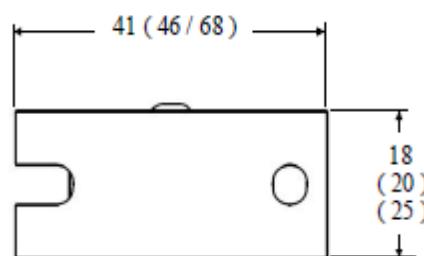
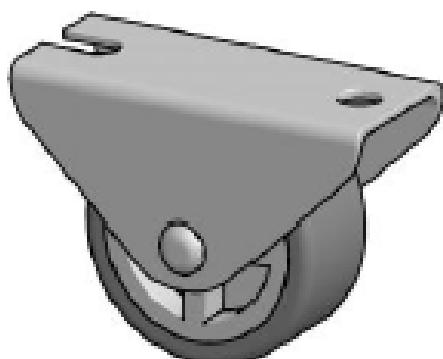
	50 mm 18 mm 69 mm 40 mm 10 mm 75 mm 25 mm 101 mm 39 mm 10 mm 100 mm 25 mm 128 mm 46 mm 10 mm	40 23.10.0326 60 23.10.0327 65 23.10.0328	
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**Part Number**

	50 mm 18 mm 69 mm 40 mm 10 mm 75 mm 25 mm 101 mm 39 mm 10 mm 100 mm 25 mm 128 mm 46 mm 10 mm	40 23.10.0329 60 23.10.0330 65 23.10.0331	
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**Part Number**

	50 mm 18 mm 69 mm 10 mm 75 mm 25 mm 101 mm 10 mm	40 23.10.0332 60 23.10.0333	
--	---	--------------------------------	--

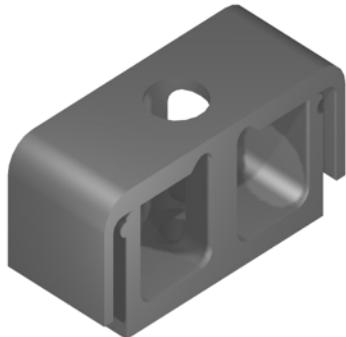


Roller Diameter	Part Number
25mm	23.10.0334
30mm	23.10.0335
50mm	23.10.0336

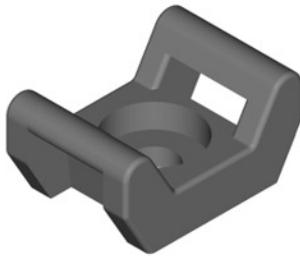
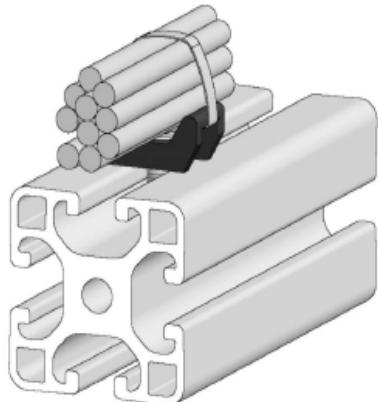
Valuframe

Misc. Parts Series 8X30

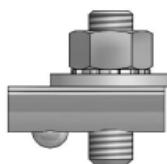
Series
8
X30



Profile 8x30 Cable clamp
Part Number
21.08.0269



Profile 8X30 Cable connector block
Part Number
21.08.0324



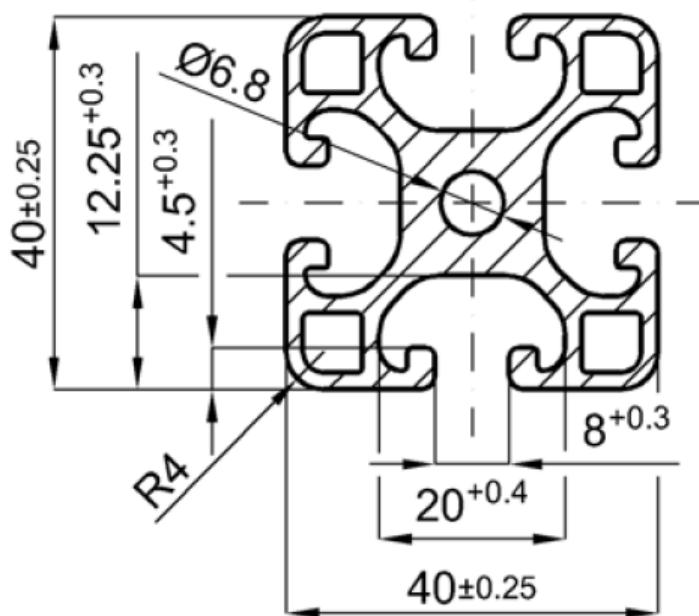
Profile 8X30 Grounding Nut
Part Number
11.08.0325



Valuframe

**Series
8**

Series 8





Profile 8 16X40

Part Number

10.08.0078

Weight : 1.13kg/M



New for 2012

Profile 8 16X40Eco

Part Number

10.08.0491

Weight : 0.62kg/M



Profile 8 40X40 Eco

Part Number

10.08.0079

Weight : 1.37kg/M

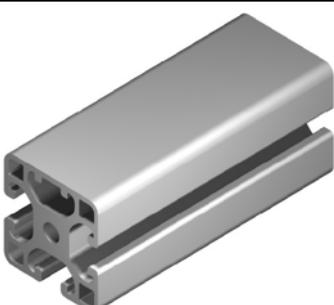


Profile 8 40X40Light

Part Number

10.08.0040

Weight : 1.74kg/M



Profile 8 40X40 Light 1N

Part Number

10.08.0041

Weight : 1.78kg/M



Profile 8 40X40

Part Number

10.08.0046

Weight : 2.47kg/M

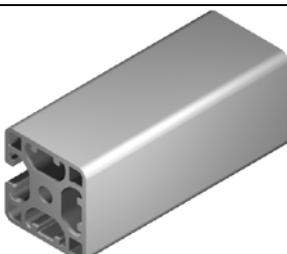




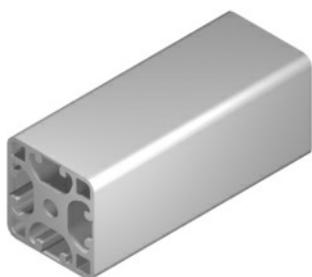
Profile 8 40X40 Light 2N 180°
Part Number
10.08.0042
Weight : 1.83kg/M



Profile 8 40X40 Light 2N 90°
Part Number
10.08.0043
Weight : 1.83kg/M

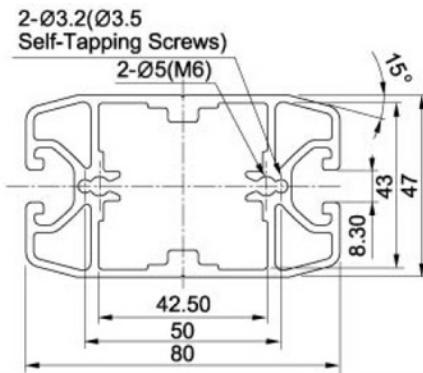
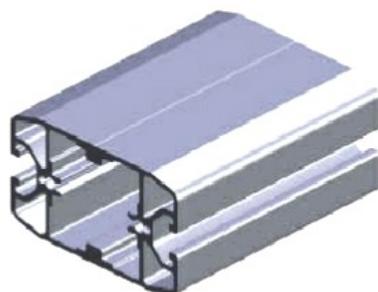


Profile 8 40X40 Light 3N
Part Number
10.08.0044
Weight : 1.9kg/M



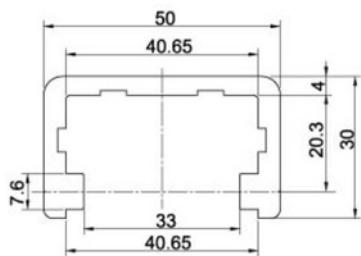
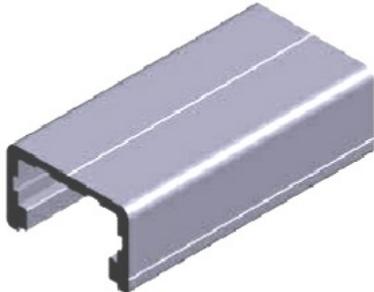
New for 2012

Profile 8 40X40 4N
Part Number
10.08.0492
Weight : 1.88kg/M



New for 2012

Telescoping Profile Heavy
Part Number
10.08.0573
Weight : 2.5kg/M
(Supplied 1M long)



New for 2012

Telescoping Profile Light
Part Number
10.08.0574
Weight : 1.05kg/M
(Supplied 1M long)





Profile 8 40X40L BLK

Part Number

10.08.0045

(Black anodised 40X40L)

Weight : 1.76kg/M



New for 2012

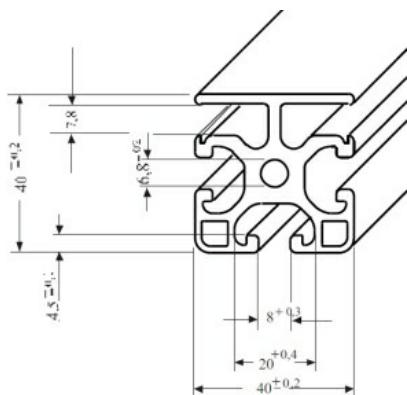
Profile 8 40X80L BLK

Part Number

10.08.0494

(Black anodised 40X80L)

Weight : 3.09kg/M



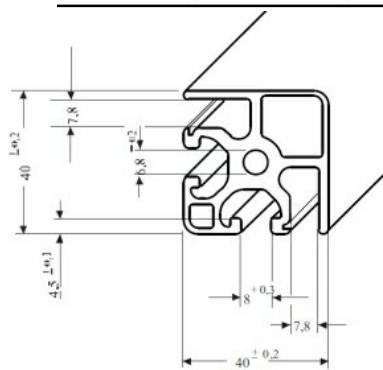
New for 2012

**Profile 8 Partition Centre Profile
40X40 180°**

Part Number

10.08.0453

Weight : 1.75kg/M



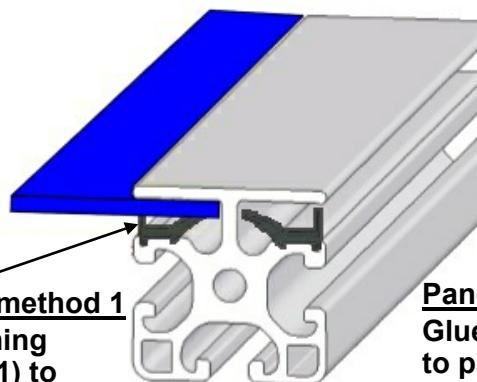
New for 2012

**Profile 8 Partition Corner Profile
40X40 90°**

Part Number

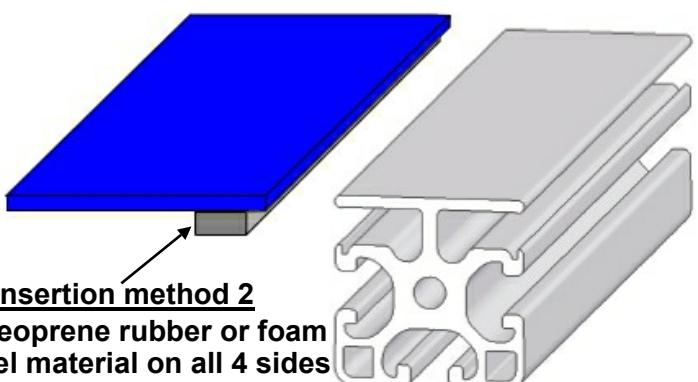
10.08.0452

Weight : 1.82kg/M



Panel insertion method 1

Use panel retaining
rubber strip (P81) to
secure panels in slot.
Connect profiles with no-
drill connectors.



Panel insertion method 2

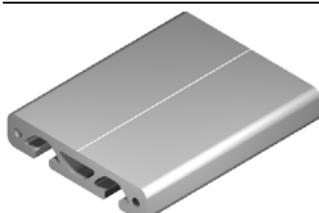
Glue neoprene rubber or foam
to panel material on all 4 sides
and insert. Connect profiles
with no-drill connectors.



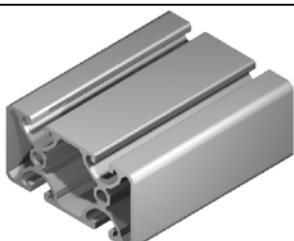
Profile 8 40X40-45° Light
Part Number
10.08.0047
Weight 1 .49kg/M



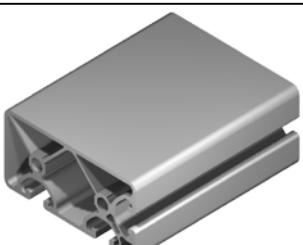
Profile 8 40X40-45°
Part Number
10.08.0048
Weight : 1.98kg/M



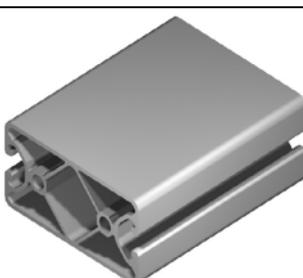
Profile 8 80X16
Part Number
10.08.0049
Weight : 2.2kg/M



Profile 8 80X40 2N180 Eco
Part Number
10.08.0050
Weight : 2.21kg/M



Profile 8 80X40 3N90 Eco
Part Number
10.08.0051
Weight : 2.21kg/M



Profile 8 80X40180 Eco
Part Number
10.08.0052
Weight : 2.42kg/M



High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

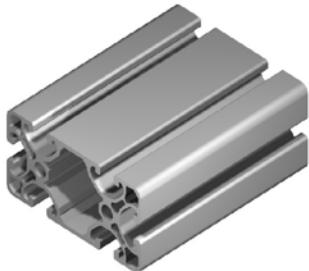
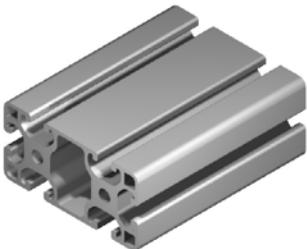
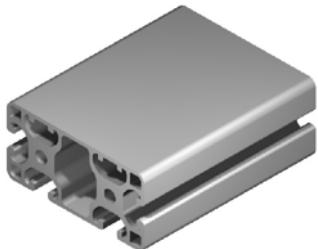
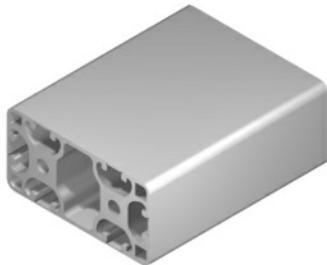
Product is stocked. But enquire if requirement is high

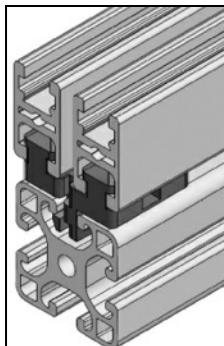
Low Stock....



This means

Product has low or no stock and is not commonly used

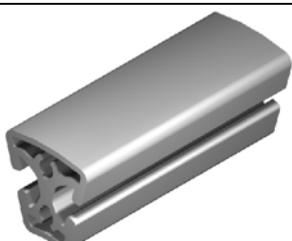
**Profile 8 80X40 Eco****Part Number****10.08.0053****Weight : 2.42kg/M****Profile 8 40X80 Light****Part Number****10.08.0054****Weight : 3.12kg/M****Profile 8 40X80 Light 2N****Part Number****10.08.0055****Weight : 3.13kg/M****Profile 8 40X80****Part Number****10.08.0056****Weight : 4.53kg/M****New for 2012****Profile 8 40X80 Light 6N****Part Number****10.08.0495****Weight : 3.28kg/M**

New for 2012

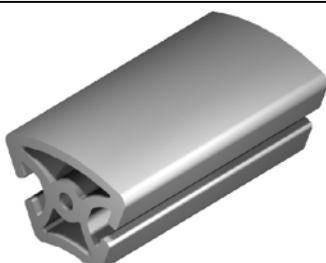
Profile 8 18X32
Sliding door profile
(Accessories see P93)
Part Number
10.08.0496
Weight : 0.67kg/M



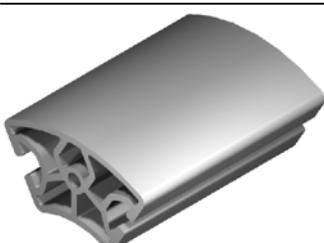
Profile 8 R40-90 Light
Part Number
10.08.0061
Weight : 1.56kg/M



Profile 8 R40/80-30
Part Number
10.08.0062
Weight : 1.69kg/M



Profile 8 R40/80-45L
Part Number
10.08.0063
Weight : 2.75kg/M



Profile 8 R40/80-60 Light
Part Number
10.08.0064
Weight : 2.38kg/M



Profile 8 R40/80-90 Light
Part Number
10.08.0065
Weight : 4.05kg/M

High Stock**This means....**

Product is stocked
in depth and is
popular.

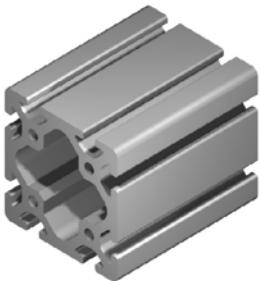
**Medium Stock****This means....**

Product is stocked.
But enquire if
requirement is high

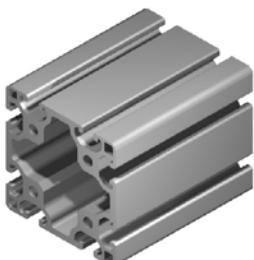
**Low Stock....****This means**

Product has low or
no stock and is not
commonly used

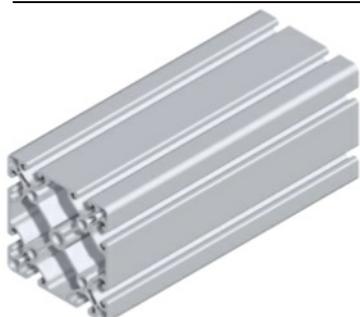




Profile 8 80X80
Part Number
10.08.0060
Weight : 7.31kg/M
 3/4 full

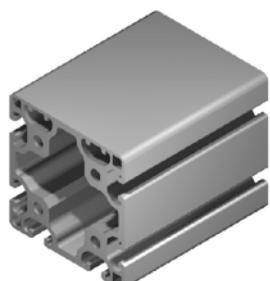


Profile 8 80X80 Light
Part Number
10.08.0057
Weight : 5.47kg/M
 Full

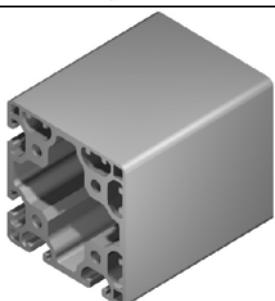


New for 2012

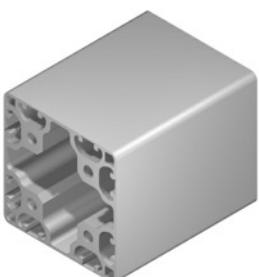
Profile 8 80X80 eco
Part Number
10.08.0497
Weight : 4.07kg/M
 1/2 full



Profile 8 80X80 Light 2N
Part Number
10.08.0058
Weight : 5.42kg/M
 3/4 full



Profile 8 80X80 Light 4N90
Part Number
10.08.0059
Weight : 5.78kg/M
 1/2 full



New for 2012

Profile 8 80X80 Light 8N
Part Number
10.08.0498
Weight : 5.51kg/M
 1/2 full



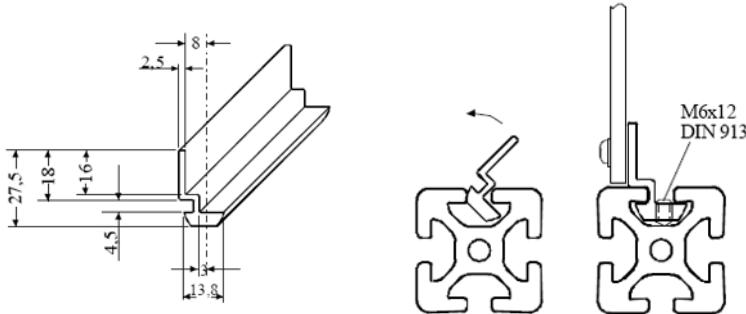
New for 2012

Profile 8 80X80 Light 45°
Part Number
10.08.0499
Weight : 5.09kg/M



New for 2012

Profile 8 80X80X40 Light
Part Number
10.08.0500
Weight : 5.0kg/M



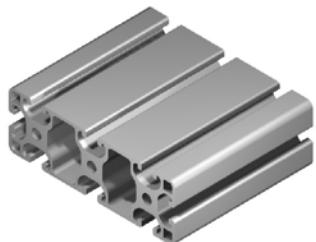
Rebate Profile
Part Number
10.08.0344
Weight :
0.35kg/M



New for 2012

19" Racking Aluminium Profile
Part Number
10.08.0493
Weight : 0.31kg/M

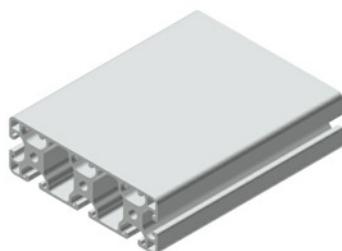




Profile 8 40X120 Light
Part Number
10.08.0066
Weight : 4.35kg/M

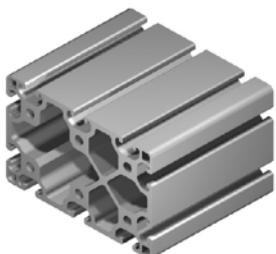


Profile 8 40X120
Part Number
10.08.0067
Weight : 6.58kg/M

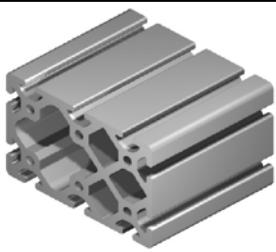


New for 2012

Profile 8 40X120 Light 3N
Part Number
10.08.0501
Weight : 4.52kg/M



Profile 8 80X120 Light
Part Number
10.08.0069
Weight : 8.13kg/M



Profile 8 80X120
Part Number
10.08.0070
Weight : 6.58kg/M



Profile 8 16X160
Part Number
10.08.0071
Weight : 3.74kg/M



Profile 8 28X160
Part Number
10.08.0072
Weight : 8.46kg/M

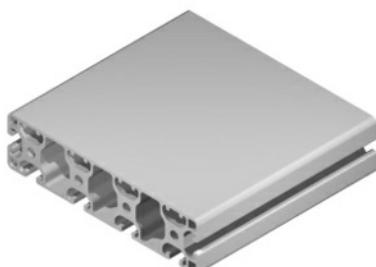




Profile 8 40X160 Light
Part Number
10.08.0077
Weight : 5.68kg/M

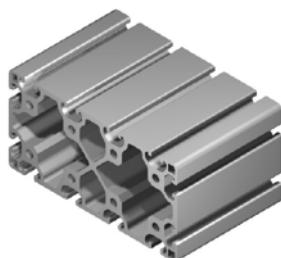


Profile 8 40X160
Part Number
10.08.0073
Weight : 8.72kg/M

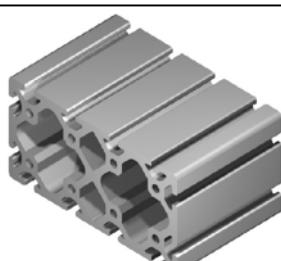


New for 2012

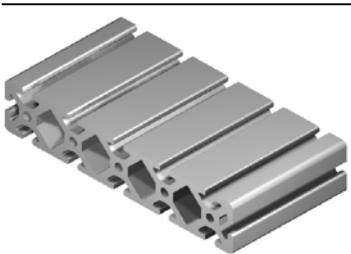
Profile 8 40X160 4N
Part Number
10.08.0502
Weight : 5.88kg/M



Profile 8 80X160 Light
Part Number
10.08.0074
Weight : 10.35kg/M



Profile 8 80X160
Part Number
10.08.0075
Weight : 13.96kg/M



Profile 8 40X200
Part Number
10.08.0076
Weight : 10.68kg/M



High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

Product is stocked. But enquire if requirement is high

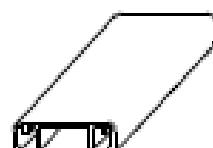
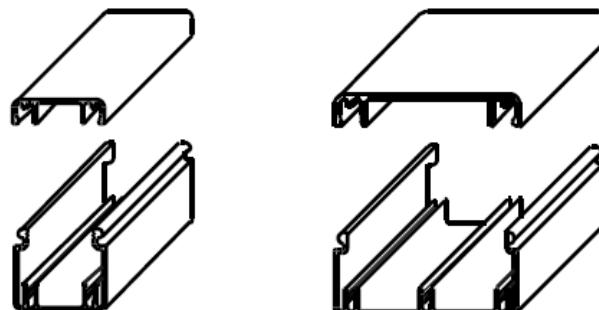
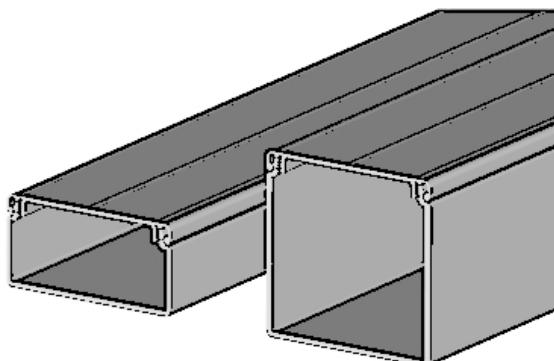
Low Stock....



This means

Product has low or no stock and is not commonly used

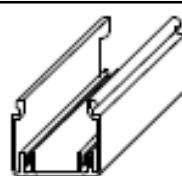
Cable Tray Profiles.



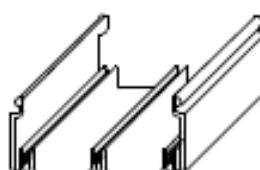
Cable Tray Cover 40
Part Number
10.10.0286



Cable Tray Cover 80
Part Number
10.10.0287

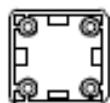


Cable Tray 40x40
Part Number
10.10.0280



Cable Tray 80x40
Part Number
10.10.0281

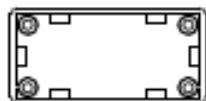


Cable Tray Parts.**Cable Tray End Cap**

40x40

Part Number

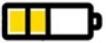
15.10.0290

**Cable Tray End Cap**

40x80

Part Number

15.10.0291

**New for 2012****Cable Tray Gland 40mm**

To protect exiting cables

Part Number

15.10.0503

**New for 2012****Cable Tray Gland 80mm**

To protect exiting cables

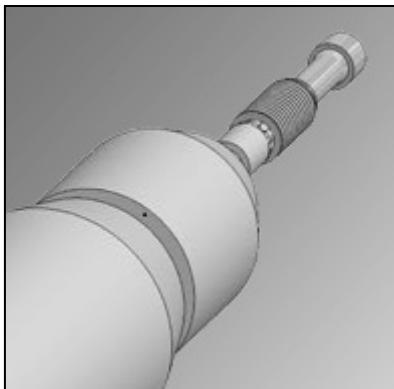
Part Number

15.10.0504

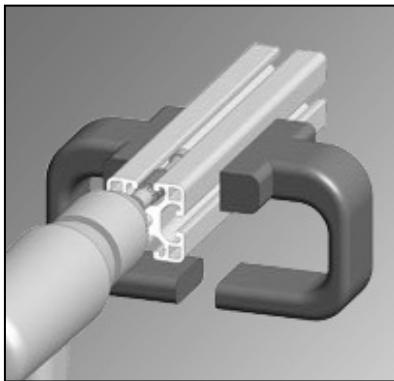
**High Stock****This means....**Product is stocked
in depth and is
popular.**Medium Stock****This means....**Product is stocked.
But enquire if
requirement is high**Low Stock....****This means**Product has low or
no stock and is not
commonly used

ValuframeSeries
8**NEW! & Now Standard**

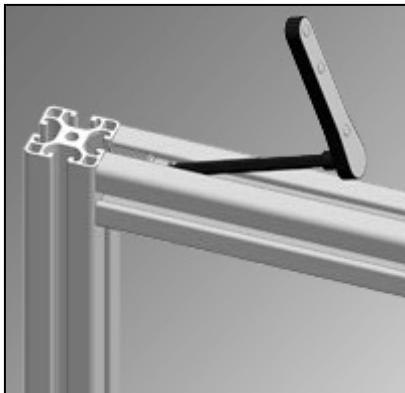
No Drill Connector—Series 8



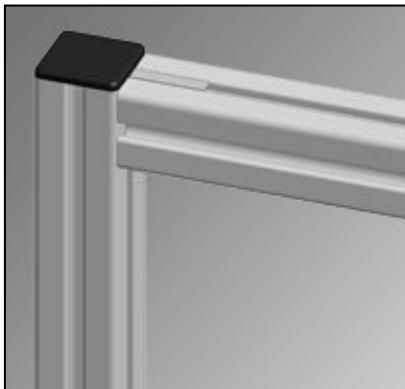
Fit connector to torx tool



Clamp profile & insert connector



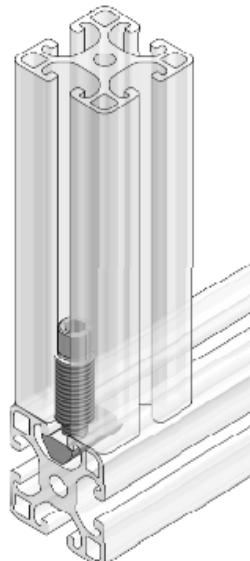
Position and tighten



Done.....and fast!



Small but strong, our self tapping no drill connectors are just that, a quick & robust connection that requires no drilling or pre-tapping of the mating profiles. Because of it's strength, versatility, simplicity and low total cost combined, this is now our standard connector.



90° version : 13.08.0352

End to end version :
13.08.0358

Insert tool for no-drill connectors.



Torx tool : You will need this for inserting in the connector barrel into the profile slot

Part Number : 22.08.0362



Optional tools for no-drill connectors.



Screwdriver type wrench
for first tightening the connector

Part Number : 22.08.0347



Ratchet wrench for final tightening of connector

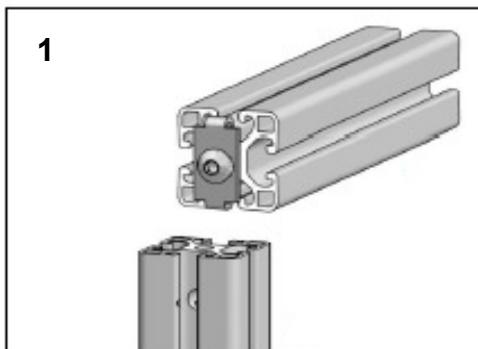
Part Number : 22.10.0348



Allen key insert for ratchet wrench

Part Number : 22.08.0350



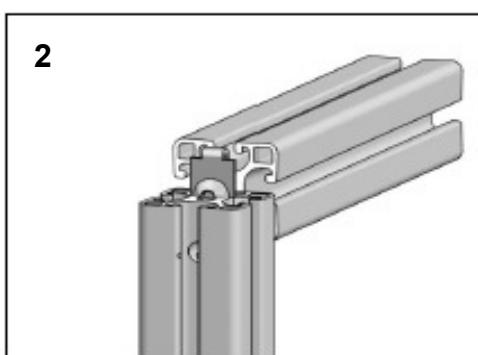


1

The standard connector is the original profile connector. This connector involves drilling and tapping the mating profiles but it's low cost and strength keep it popular. The "Butterfly" washer prevents profile rotation.

Assembly

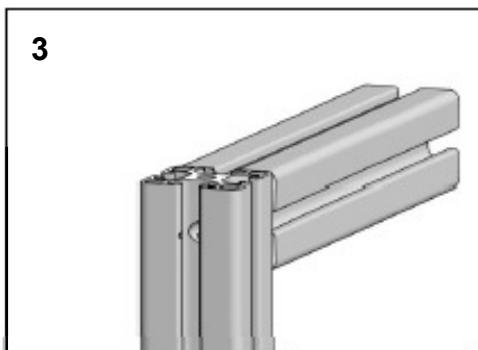
1. Insert washer and screw into M8 tapped profile. Drill access hole in other Profile 8mm dia. 20mm from end. (Adjust if you require flush end cap)
2. Slide washer into slot
3. Align assembly
4. Tighten



2

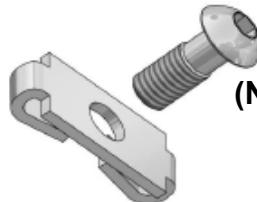


Profile 8 Standard connector
Mat: Galvanised steel
Part Number
13.08.0166

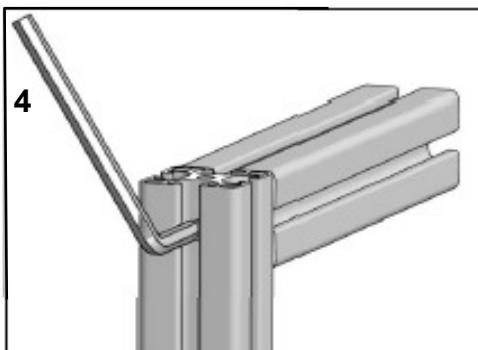
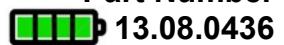


3

New for 2012



Profile 8 Standard connector SELF TAPPING VERSION
(No need to pre-tap the profile hole)
Mat: Galvanised steel
Part Number

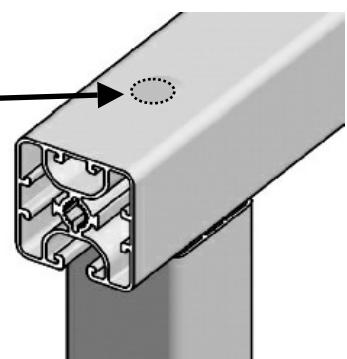


4

Profile 8 Standard connector access hole covers (Or "Pips")

Mat: Plastic (Drill hole 7mm dia & push in)
Part Number

13.08.0575 (Black)
 13.08.0576 (Grey)

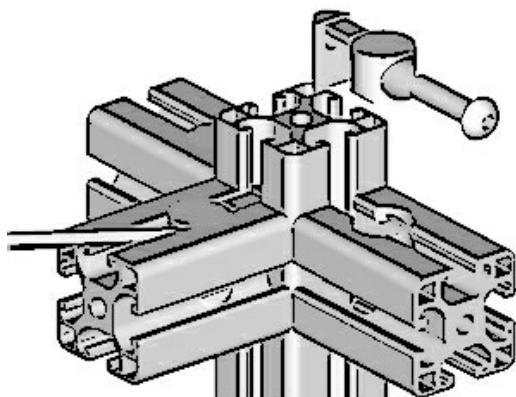
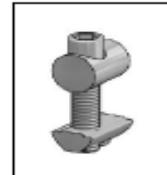


Used to cover the access hole in flat finish profiles when using the standard connector

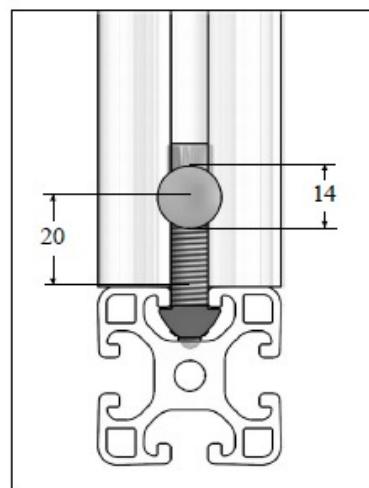
Universal Connector Series 8

The universal connector is a popular, strong connector. The universal connector allows the connecting profiles to be repositioned easily if necessary. Insertion involves boring a hole but there is no tapping of the profiles necessary. There are a variety of types available.

	Material	Part Number
	Diecast Zinc	13.08.0157 
	Stainless	13.08.0159 

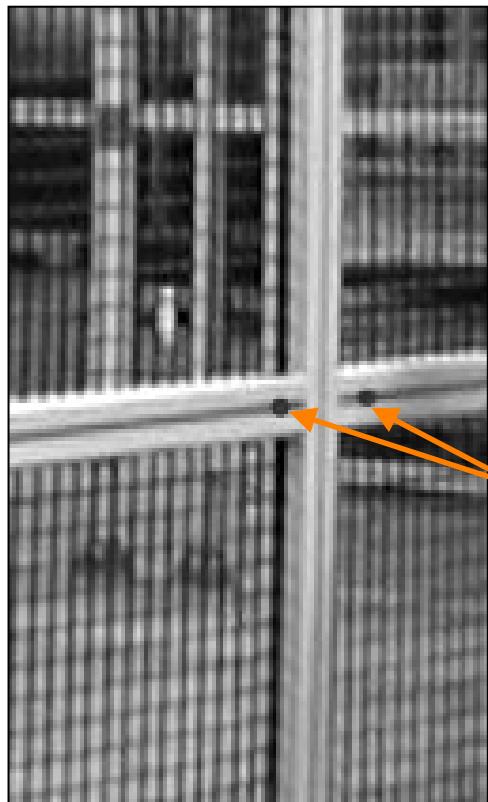


Drilling arrangement



Tension Connector Series 8

Note: These connectors require the centre hole to be drilled out to 8mm dia.



Profile 8 Tension Plug (Anti Twist)
Mat: Galvanised steel
Part Number

13.08.0161



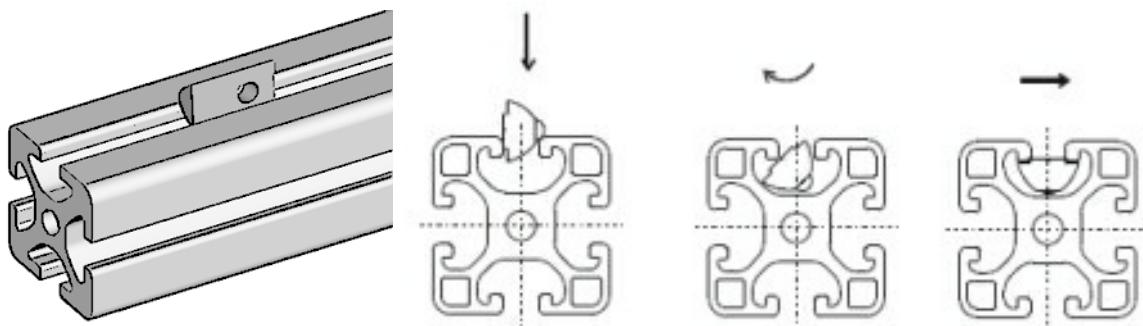

Profile 8 Tension plug
Mat: Galvanised steel
Part Number
13.08.0162


Drilling for barrel : 12mm dia. hole, 15mm from the end of the profile.

This connector allows a 4 way panel arrangement without notching the panels, as the connector does not occupy the slot.



Slot Nuts Series 8



Slot nuts for use in Valuframe profile systems are specially designed to fit securely in the profile slot. This highly efficient system avoids the need to have additional nut types to cater for unforeseen circumstances. There are a variety of designs available and not all are shown here. For the vast majority of applications you can get by with the standard slot nut so that is what we normally recommend.

- Valuframe slot nuts can be inserted into the profile slot from the profile end, but also through the front of the slot as shown below.
- The sprung ball in the rear secures the slot nut in position when inserted into vertical profiles without the need for additional shims or springs.

Standard Slot Nut without key.



Double version

**Recommended**

Slot Nut with keyed top surface to avoid nut twisting and centre the hole.

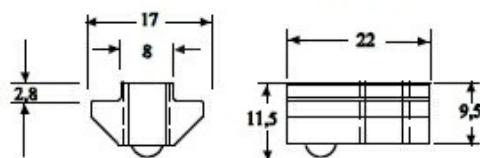
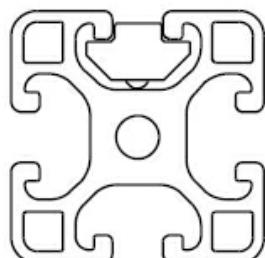


Also available: Extended slot nuts, keyed and non keyed, with or without tapped holes.



Keyed	Thread	Material	Length	Part Number
Double slot Nuts				
Y	2xM8	Galvanised steel	40mm (28mm ctrs)	11.08.0099
Y	2xM8	Galvanised steel	80mm (63mm ctrs)	11.08.0100
Single Slot Nuts				
N	M4	Stainless	20mm	11.08.0101
N	M5	Stainless	20mm	11.08.0102
N	M6	Stainless	20mm	11.08.0103
N	M8	Stainless	20mm	11.08.0104
Y	M4	Stainless	20mm	11.08.0105
Y	M3	Galvanised Steel	20mm	11.08.0477
Y	M4	Galvanised Steel	20mm	11.08.0455
Y	M5	Galvanised Steel	20mm	11.08.0106
Y	M5	Stainless	20mm	11.08.0107
Y	M6	Galvanised steel	20mm	11.08.0108
Y	M6	Stainless	20mm	11.08.0109
Y	M8	Galvanised steel	20mm	11.08.0110
Y	M8	Stainless	20mm	11.08.0111
N	M3	Galvanised Steel	20mm	11.08.0433
N	M4	Galvanised steel	20mm	11.08.0113
N	M5	Galvanised steel	20mm	11.08.0114
N	M6	Galvanised steel	20mm	11.08.0115
N	M8	Galvanised steel	20mm	11.08.0116

Heavy Duty / Earth Slot Nuts & Parallel Connector Series 8

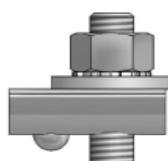


Heavy Duty Slot Nuts Series 8

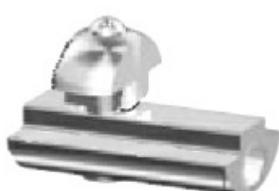
New for 2012

Series 8 Heavy Duty Slot Nuts
(Can only be inserted from profile ends)

- M4 : 11.08.0505
- M5 : 11.08.0506
- M6 : 11.08.0507
- M8 : 11.08.0508



Profile 8 Grounding Nut
Part Number
11.08.0325



New for 2012

Profile 8 Parallel Connector
Part Number
13.08.0456



High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

Product is stocked. But enquire if requirement is high

Low Stock....



This means

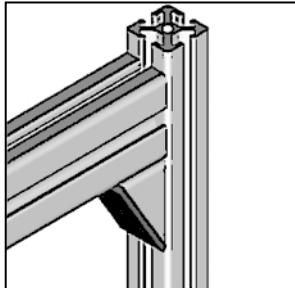
Product has low or no stock and is not commonly used

Valuframe

Angles Series 8

Series
8

(Hardware not included unless stated)



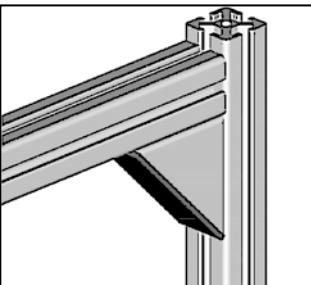
Profile 8 Angle kit 40x40

Mat: Diecast zinc

Part Number

12.08.0136

(With Hardware)



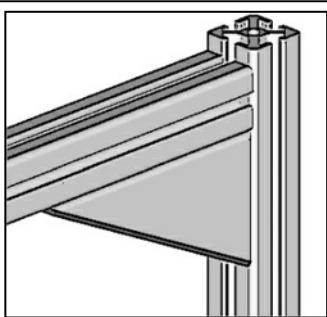
Profile 8 Angle kit 80x80

Mat: Diecast zinc

Part Number

12.08.0134

(With Hardware)



Profile 8 Angle kit 160x80

Mat: Diecast zinc

Part Number

12.08.0135

(With Hardware)



Profile 8 Angle 40x40

Mat: Diecast zinc

Part Number

12.08.0127



Profile 8 Angle 80x80

Mat: Diecast zinc

Part Number

12.08.0125



Profile 8 Angle 160x80

Mat: Diecast zinc

Part Number

12.08.0126

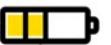


Profile 8 Angle cover cap 40x40

Mat : PA-GF

Part Number

12.08.0129



Angle Connections Series 8

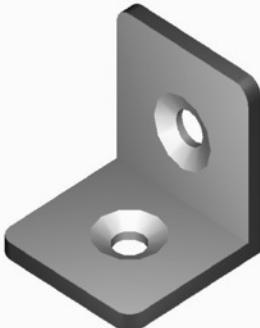
(Hardware not included unless stated)

**Profile 8 Angle cover cap 80x80**

MAT: PA-GF

Part Number

12.08.0130

**Profile 8 Angle Plate 40**
Mat : Painted Steel Black

Part Number

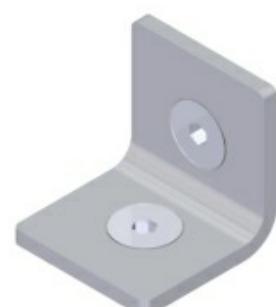
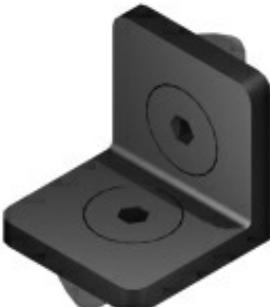
12.08.0128

New for 2012

Mat : Zinc Plated Steel

Part Number

12.08.0509

**Profile 8 Angle Plate 40**
Mat : Painted Steel Black
(With Hardware)

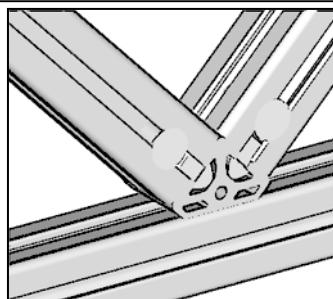
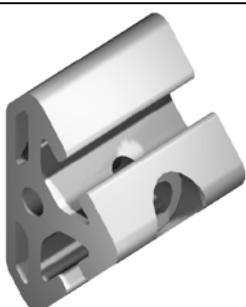
Part Number

12.08.0510

New for 2012Mat : Zinc Plated Steel
(With hardware)

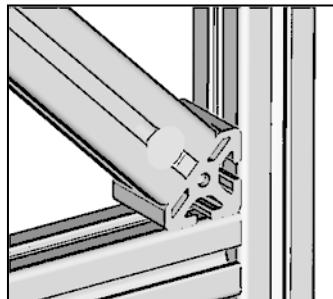
Part Number

12.08.0511

**Profile 8 Angle T2-40**

Part Number

12.08.0133

**Profile 8 Angle T1-40**

Part Number

12.08.0131

**Profile 8 Angle T1-80**

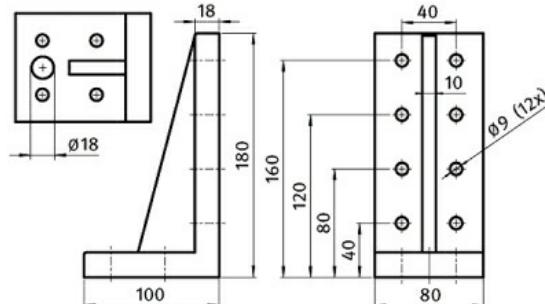
Part Number

12.08.0132

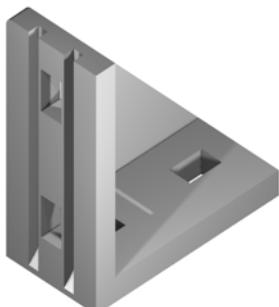


Angle Connections Series 8

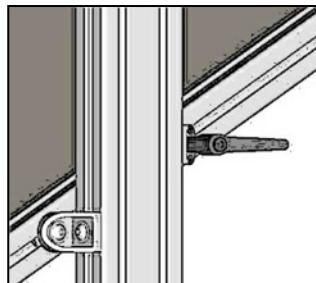
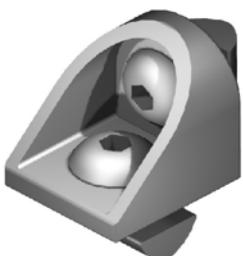
(Hardware not included unless stated)



Console 100X80X180
Mat : Diecast Zinc
Part Number :
12.08.0522



Console 60x60x42
Mat : Diecast Zinc
Part Number :
12.08.0143



**Profile 8 Flexible Angle
(With Hardware)**
Has spacer to allow flexible
angled cross connection
Part Number
12.08.0122



New for 2012

**Profile 8 Mitre Block
(With hardware)**
Part Number
12.08.0448

**High Stock****This means....**

Product is stocked
in depth and is
popular.

Medium Stock**This means....**

Product is stocked.
But enquire if
requirement is high

Low Stock....**This means**

Product has low or
no stock and is not
commonly used

Angle Connections Series 8

(These angles used for smaller all purpose fastening eg. Sensors)



Angle 40x40x20
Mat: Diecast zinc (Black)

Part Number :
 12.08.0139



Angle 60x40x20
Mat: Diecast zinc (Black)

Part Number :
 12.08.0140



Angle 60x60x20
Mat: Diecast zinc (Black)

Part Number :
 12.08.0141



Angle 80x40x20
Mat: Diecast zinc (Black)

Part Number :
 12.08.0142

Valuframe

Connecting Plates Series 8

(Hardware not included unless stated)



**Profile 8 Connecting Plate 40X80
Mat: Painted Steel Black
Part Number
20.08.0263**



Profile 8 Connecting Plate 40X80
Mat: Painted Steel Black
(With Hardware)
Part Number
13.08.0470



New for 2012



New for 2012

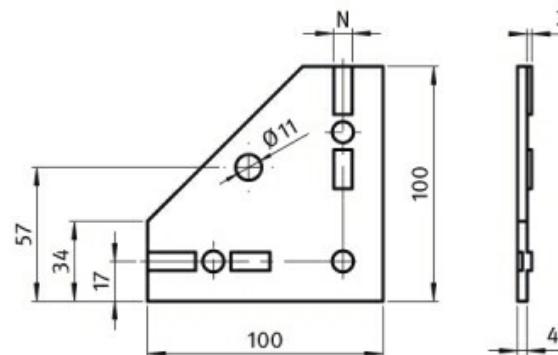


New for 2012

**Profile 8 Connecting plate
40X160mm
Mat: Painted Steel Black
Part Number
13.08.0512**



**Profile 8 Connecting plate
80X160mm
Mat: Painted Steel Blackk
Part Number
13.08.0513**



New for 2012

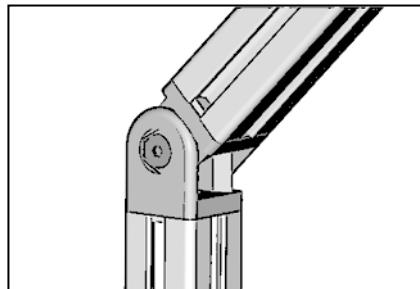
Profile 8 Connecting Plate 100X100mm Mat: Zinc Plated Steel

Part Number
13.08.0521

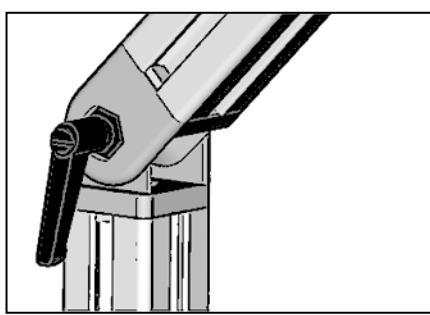


Swivel Angles/Eye Bolts Series 8

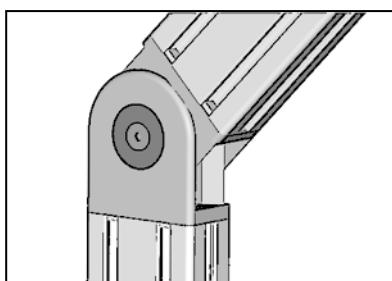
These flexible angle brackets have as standard an internal spacer that keeps the angle's flexibility when the centre screw is tightened. If you need the angle to be fixed when tightened, simply remove the spacer.



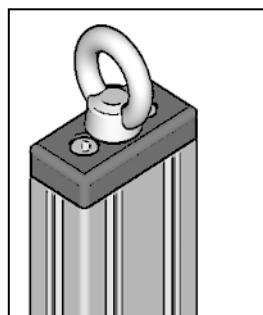
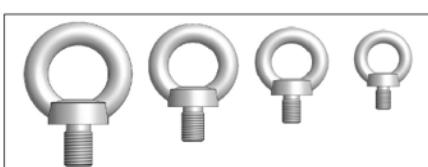
**Profile 8 Swivel / Lock
Connector 40x40**
Part Number
13.08.0146



**Profile 8 Hand Swivel /
Lock connector 40x40**
Part Number
13.08.0147



**Profile 8
Swivel / Lock Connector
80x40**
Part Number
13.08.0148



Eye Bolts

Mat: Steel

Part Numbers:

M8: 22.10.0319

M10: 22.10.0320

M16: 22.10.0321

M20: 22.10.0322

High Stock



This means....

Product is stocked
in depth and is
popular.

Medium Stock



This means....

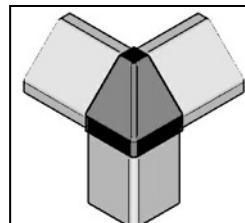
Product is stocked.
But enquire if
requirement is high

Low Stock....

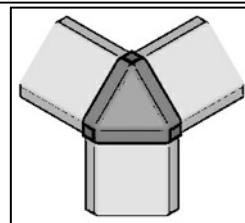


This means

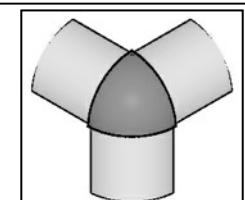
Product has low or
no stock and is not
commonly used

Corner Blocks Series 8

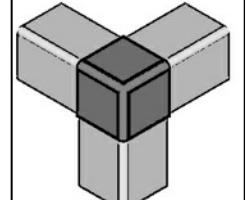
**Profile 8 Corner Block Kit 40x40-2x45°
(Incl Hardware)**
Part Number
17.08.0223



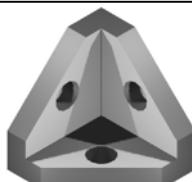
**Profile 8 Corner Block Kit 40x40-45°
(Incl Hardware)**
Part Number
17.08.0224



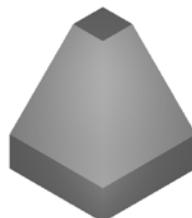
**Profile 8 Corner Block Kit R40-90°
(Incl Hardware)**
Part Number
17.08.0312



**Profile 8 Corner block kit 40x40
(Incl Hardware)**
Part Number
17.08.0323



**Profile 8 Corner block Connector
40x40**
Part Number
17.08.0219



**Profile 8 Connector cap
40x40-2x45°**
Mat: PA-GF
Part Number
17.08.0220



**Profile 8 Connector cap
40x40-45°**
Mat: PA-GF
Part Number
17.08.0221



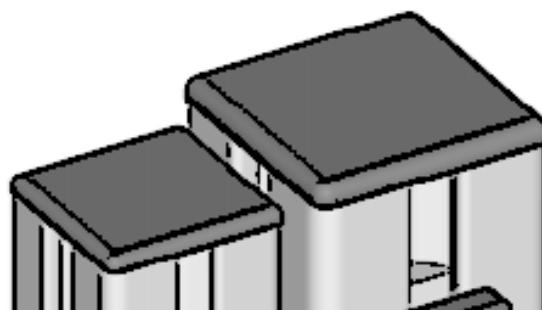
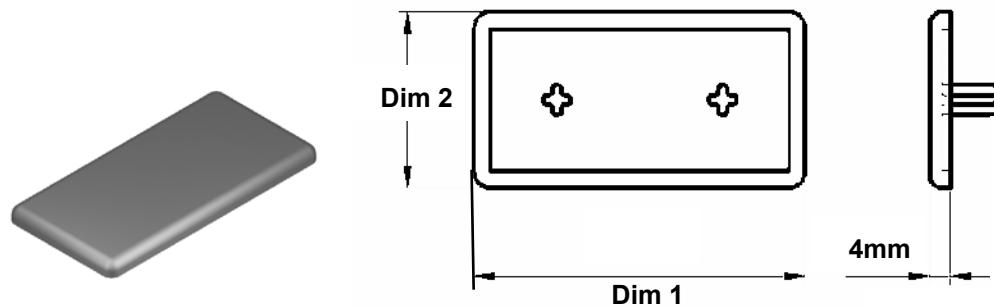
**Profile 8 Connector cap
40x40x40**
Mat: PA-GF
Part Number
17.08.0222



**Profile 8 Corner Block Cover cap
R40-90°**
Mat: PA-GF
Part Number
17.08.0218



End Caps Series 8 : Black PA-GF



Dimension 1 (mm)	Dimension2 (mm)	Thickness (mm)	Part Number
40	16	4	15.08.0201
40	40	4	15.08.0202
80	16	4	15.08.0203
80	40	4	15.08.0204
80	80	4	15.08.0205
120	40	4	15.08.0194
120	80	4	15.08.0195
160	16	4	15.08.0196
160	28	4	15.08.0197
160	40	4	15.08.0198
160	80	4	15.08.0199

End Caps Series 8 : Black PA-GF**Profile 8 Endcap 40x40-45°**

Mat: PA-GF

Part Number

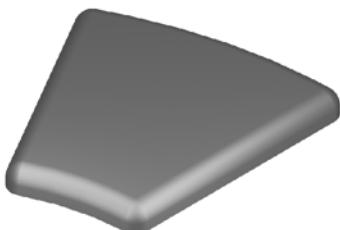
15.08.0406

**Profile 8 Endcap R40-90°**

Mat: PA-GF

Part Number

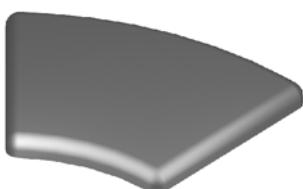
15.08.0407

**Profile 8 Endcap R40/80-30°**

Mat: PA-GF

Part Number

15.08.0408

**Profile 8 Endcap R40/80-45°**

Mat: PA-GF

Part Number

15.08.0409

**Profile 8 Endcap R40/80-60°**

Mat: PA-GF

Part Number

15.08.0410

**Profile 8 Endcap R40/80-90°**

Mat: PA-GF

Part Number

15.08.0411

**Profile 8 Endcap heavy duty with
knock in plastic retaining pin
to secure cap in place**

40x40

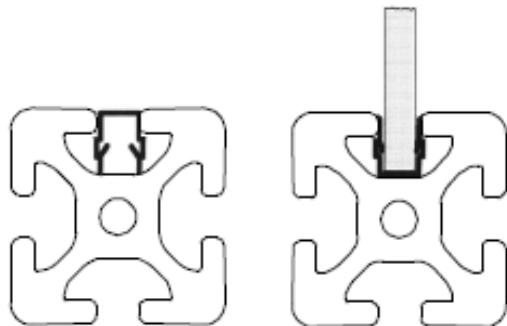
Mat: PA-GF

Part Number

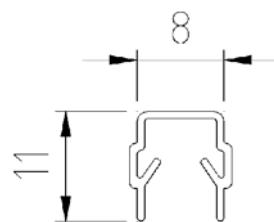
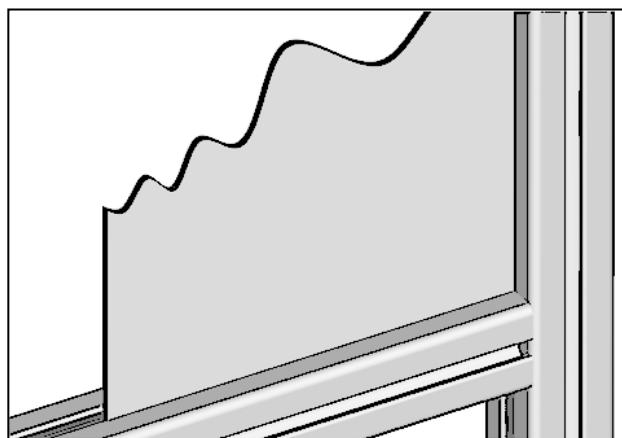
15.08.0428



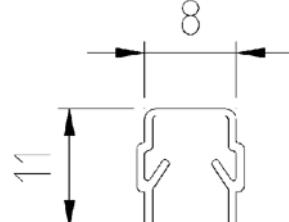
Filler/Slot Strip Series 8



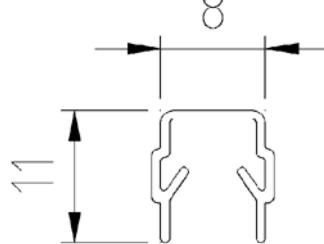
Standard channel reducer. Flexible plastic strip reduces width of the slot from 8mm to between 4-6mm for inserting panel materials. Also covers the slot when reversed. Available in a range of colours. There is also a rubber alternative if required, shown overleaf.



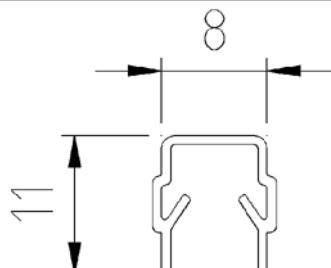
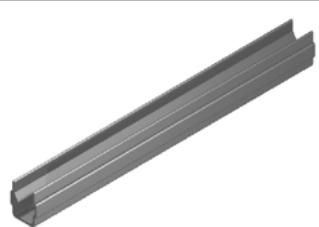
Profile 8 Cover/Infill strip
Blue
Part Number
16.08.0209



Profile 8 Cover/Infill strip
Yellow
Part Number
16.08.0210



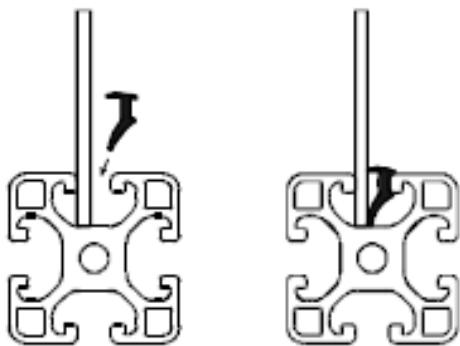
Profile 8 Cover/Infill strip
Natural
Part Number
16.08.0211



Profile 8 Cover/Infill strip
Black
Part Number
16.08.0212

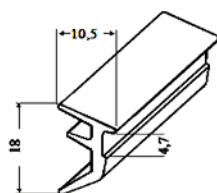


Filler/Slot Strip Series 8



Rubber Sealing strip.

For the inserting of thinner panel materials into the profile slot.

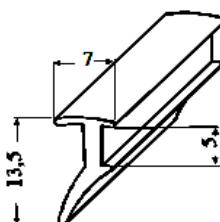


Profile 8 Panel Sealing strip
2-4mm panel insert coverage

Mat: Black PVC

Part Number

16.08.0313



Profile 8 Panel Sealing strip
4-6mm panel insert coverage

Mat: Black PVC

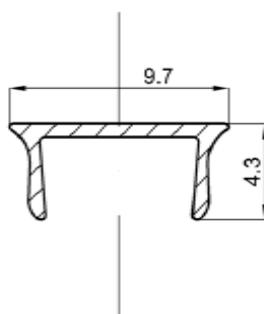
Part Number

16.08.0314



Slot Cover Strip Series 8

This plastic cover strip gives a better finish than the panel reducing strip if you want to fill the profile slot. The aluminium version is anodised and is a perfect match for the profile into which it is inserted. The plastic version is available in several colours.



Aluminium Version

Profile 8X30 Cover strip

Mat: Aluminium

Anodised, 2M

Part Number

16.08.0214



New for 2012

Plastic Version

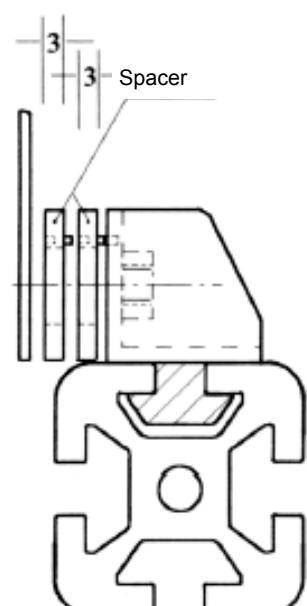
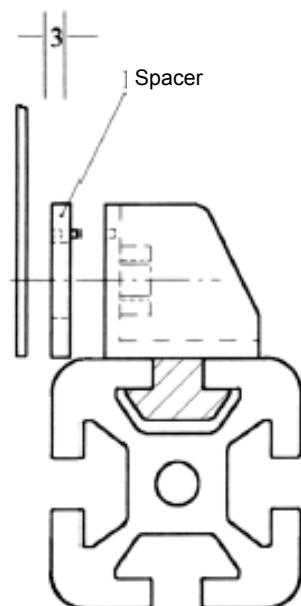
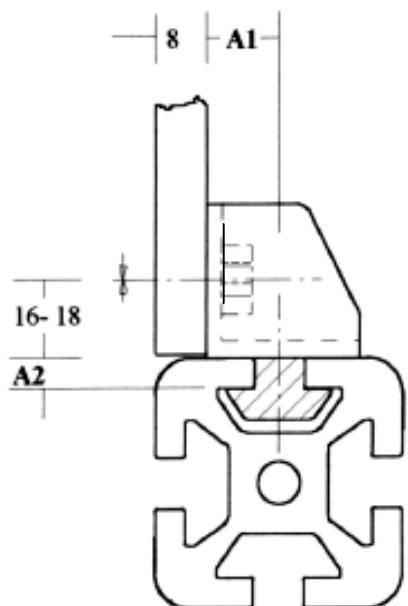
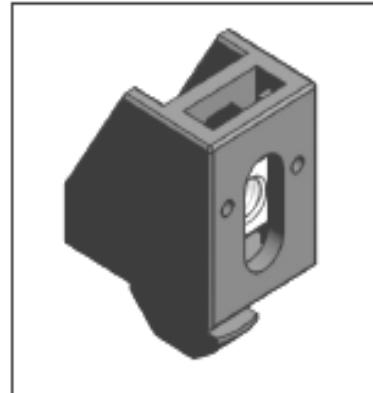
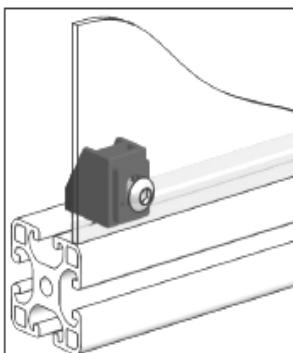
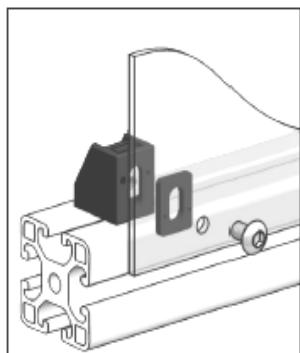
Profile 8X30 Cover strip

Part Number

- Grey : 16.08.0216
- Black : 16.08.0484
- Yellow : 16.08.0485
- Red : 16.08.0486
- Blue : 16.08.0487

Panel Blocks Series 8

The twist in panel block permits different offsets to be achieved by the use of spacers singly or in combination. The block has an M6 retaining nut that accepts a panel screw and which is semi-captive. Also take a look at the panel Multiblock overleaf.



Panel Block 8
Mat: PA-GF (M6 Captive Nut)

Series 8 slot 40mm profile

“A1” = 8mm Part Number = 21.08.0316

“A1” = 12mm Part number = 21.08.0446

2mm spacer for above blocks = 21.08.0439

3mm spacer for above blocks = 21.08.0440

5mm spacer for above blocks = 21.08.0441

High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

Product is stocked. But enquire if requirement is high

Low Stock....



This means

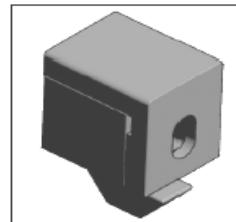
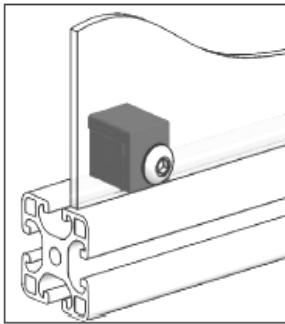
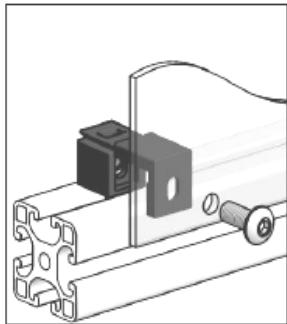
Product has low or no stock and is not commonly used

Multiblock Series 8

The twist in retaining lug for this panel block locates in the profile with the centre line of the block off centre.

This, by reversing the block and with the use of the spacer provided, permits 4 different offset distances to be achieved from the profile centre line.

Panels of various thickness can therefore be accommodated while keeping them in line with the profile front face.

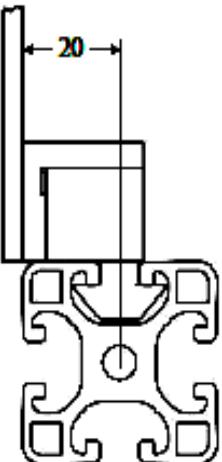
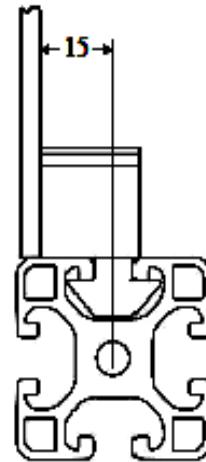
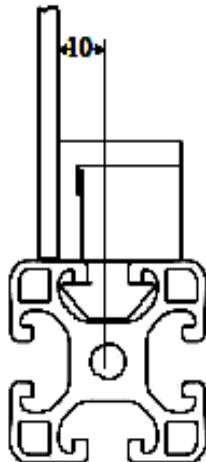
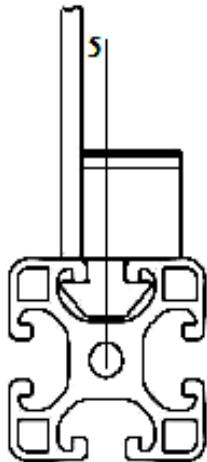
**Profile 8 Multiblock**

Mat: PA-GF

(M6 Captive nut)

Part Number

21.08.0315



Floor Mounting Of Assemblies

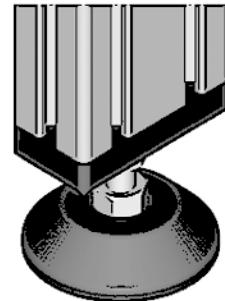
Mounting your framework securely on the floor may need to be considered at the design stage. How level is the floor ? Does the assembly need bolting securely in place ? How accurately does it need to be levelled ? How heavy is it ? These are important questions that often only get sufficient attention at the last minute.

There are a variety of solutions that can be used in conjunction with the profile frame to produce an easy solution.

Levelling Pads

This is the most common solution adopted, and the most versatile. A variety of pad sizes and materials can ensure that no damage is done to the floor, a large range of height adjustment can be provided and the whole assembly is as portable as you want it to be.

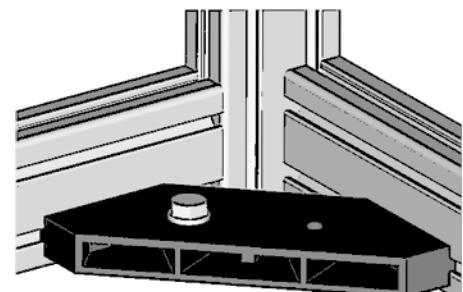
Profile 8 (by far the most common size for floor mounted assemblies) has a central hole that can be tapped directly M8. This can restrict the number of options available and effectively limits the maximum load to 1500N.



The total load and your design will then dictate if this is viable. If it is not you will need to ensure that the upright into which you are inserting the stem has a large enough central cavity and then attach a base plate of appropriate size and which has an appropriate thread.

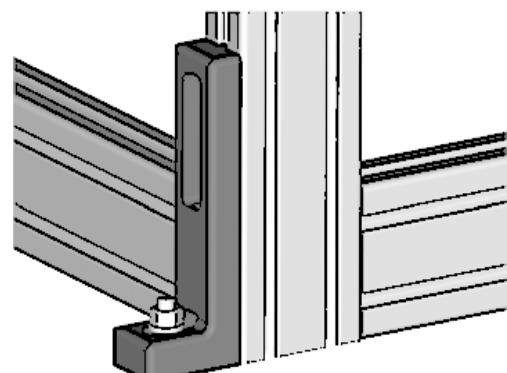
Corner Brace

A further option that may be adopted is to use the Corner Brace with an M12 levelling pad. The corner brace is originally intended as a means of levelling and simultaneously bolting down a machine frame (it has an integral M12 threaded hole and a Ø 17mm hole), but this can be used to bring the levelling pad inboard of the periphery of the framework and provide a visually elegant solution to supporting higher loads. The maximum load that can be applied to this solution is 10,000 N.

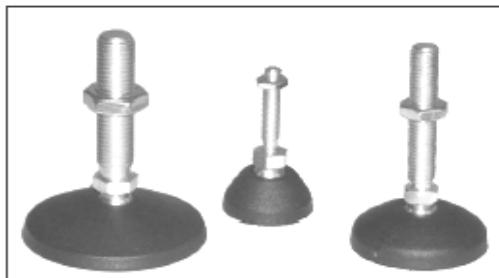


Base Bracket Kits

Base brackets help to securely fix assemblies to the floor. One version has integral levelling adjustment.



Floor Levelling Parts Series 8



Pad Diameter (mm)	Stem Thread	Overall Length (mm)	Part Number
20	M5	45	18.10.0239
40	M8	60	18.10.0240
40	M8	80	18.10.0241
40	M10	80	18.10.0242
60	M10	75	18.10.0243
60	M10	120	18.10.0244
60	M12	75	18.10.0245
60	M12	120	18.10.0246
80	M10	80	18.10.0247
80	M12	100	18.10.0248
80	M12	160	18.10.0249
80	M16	100	18.10.0250
80	M16	160	18.10.0251



Profile 8 Leveller
Can be fitted to end or side of profile 8
40X40mm

Mat: PA-GF
Weight capacity: 150kg
Part Number
21.08.0274

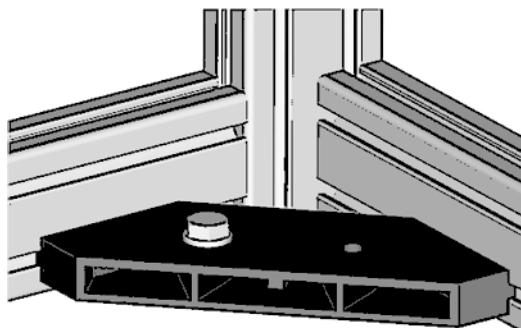
Adjustable Height 45-65mm



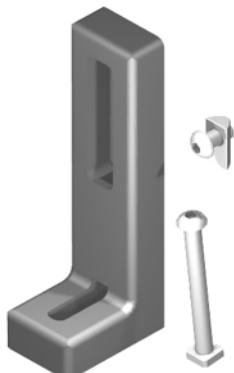
New for 2012

Floor Mounting/Levelling Parts Series 8

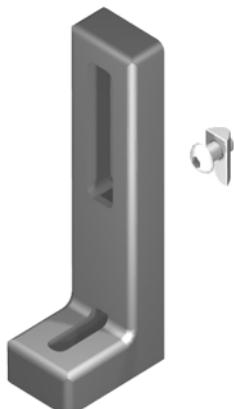
(Hardware not included unless stated)



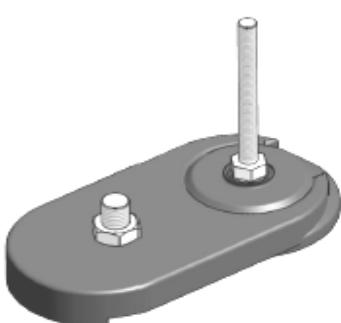
Profile 8 Corner Brace
Mat: Steel (Black)
Part Number
12.08.0121



Profile 8 Adjustable base bracket KIT
Mat: Diecast zinc (Black)
(With Hardware & Levelling Screw)
Part Number
12.08.0137



Profile 8 Base bracket KIT
MAT: Diecast zinc (Black)
(With Hardware)
Part Number
12.08.0138



Floor Clamps	Part Number
	For pad Dia 60mm 18.10.0339
	For pad Dia 80mm 18.10.0340

High Stock**This means....**

Product is stocked in depth and is popular.

Medium Stock**This means....**

Product is stocked. But enquire if requirement is high

Low Stock....**This means**

Product has low or no stock and is not commonly used

Castors & Rollers



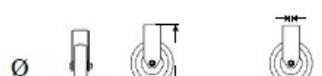
Part Number

	50 mm 18 mm 69 mm 40 mm 10 mm 75 mm 25 mm 101 mm 39 mm 10 mm 100 mm 25 mm 128 mm 46 mm 10 mm	40 23.10.0326 60 23.10.0327 65 23.10.0328	
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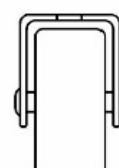
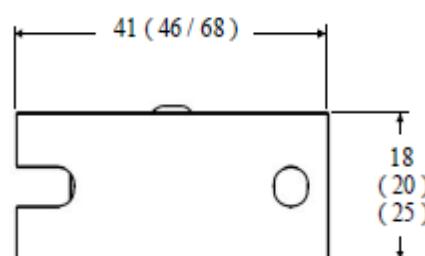
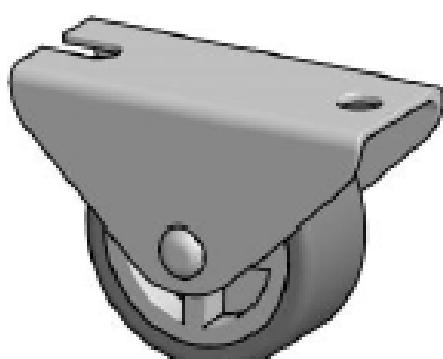
Part Number

	50 mm 18 mm 69 mm 40 mm 10 mm 75 mm 25 mm 101 mm 39 mm 10 mm 100 mm 25 mm 128 mm 46 mm 10 mm	40 23.10.0329 60 23.10.0330 65 23.10.0331	
--	--	---	--



Part Number

	50 mm 18 mm 69 mm 10 mm 75 mm 25 mm 101 mm 10 mm	40 23.10.0332 60 23.10.0333	
--	---	--------------------------------	--



Roller Diameter	Part Number
25mm	23.10.0334
30mm	23.10.0335
50mm	23.10.0336

Valuframe

Series
8

Handles Series 8

(Hardware not included unless stated)



Profile 8 Handle 120
(120mm wide finger access)

Mat: Al Black

Part Number

19.08.0255



Profile 8 Handle 120
(120mm wide finger access)

Mat: Al Black

Part Number

19.08.0256



Profile 8 Handle 120
(120mm wide finger access)

Mat: PA

Part Number

19.08.0257



Profile 8 Handle 160
(160mm wide finger access)

Mat: PA

Part Number

19.08.0258



Profile 8 Lightweight Handle
Mat: Al

Part Number

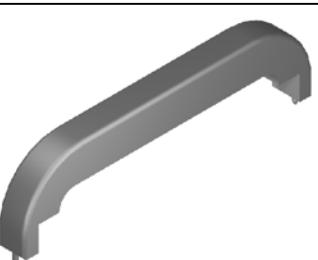
19.08.0259



Profile 8 Handle
Mat: PA

Part Number

19.08.0260



Profile 8 Handle cover cap
Mat: PA

Part Number

19.08.0261



Valuframe

Series
8

Handles Series 8



Profile 8 Handle section

Mat: Al

Part Number

10.08.0343



Handle profile end caps

Mat: PA-GF

Part Number

15.08.0427



Fixing kit for handle 120

Mat: Al

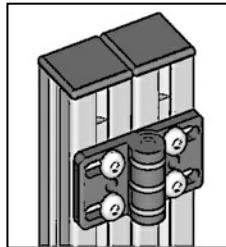
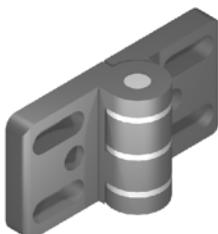
Part Number

19.08.0262

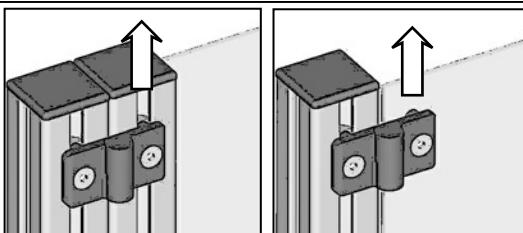
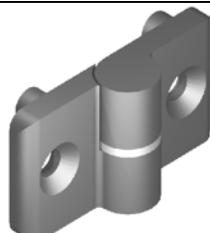


Door Hinges, Stops & Locks Series 8

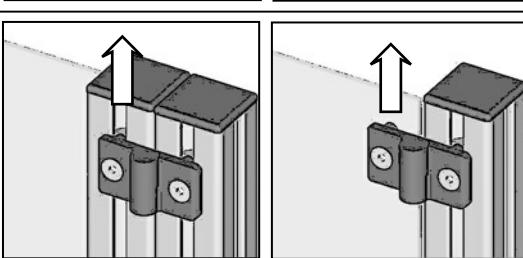
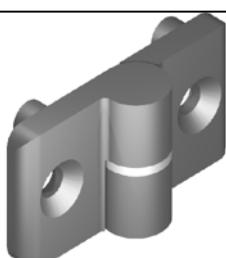
(Hardware not included unless stated)



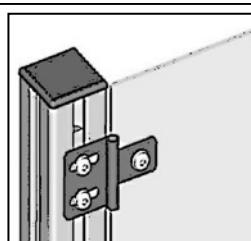
Profile 8 Hinge
Mat: GD-ZN
Part Number
14.08.0175



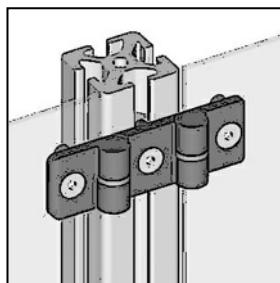
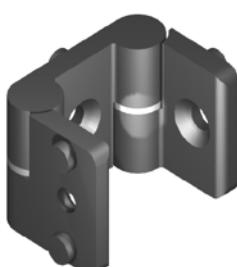
Profile 8 Hinge Left
Mat: PA
Part Number
14.08.0176



Profile 8 Hinge Right
Mat: PA
Part Number
14.08.0177



Profile 8 Hinge
Mat: Steel (Black)
(With hardware)
Part Number
14.08.0178



Profile 8 Reflex Hinge
Mat: PA
Part Number
14.08.0523



Metal slam catch for Series 8 hinged framed doors only.

Profile 8 Slam Catch
Part Number
14.08.0171



As 14.08.0171 but with key lock.

Profile 8 Slam Catch With Key
Part Number
14.08.0172

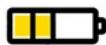


Profile 8 Door stop
Mat: PA-GF
Part Number
21.08.0451



Door Catches Series 8

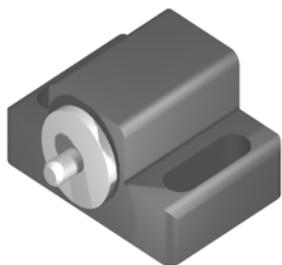
Profile 8 hanger
Part Number
14.08.0179



Profile 8 Door catch
Mat: Zn
Part Number
14.08.0180



Profile 8 Ball catch
Part Number
14.08.0173



Profile 8 Magnetic catch
Mat: PA
Part Number
14.08.0174



Catch With Mounting Hardware
Part Number
14.08.0515



New for 2012

High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

Product is stocked. But enquire if requirement is high

Low Stock....

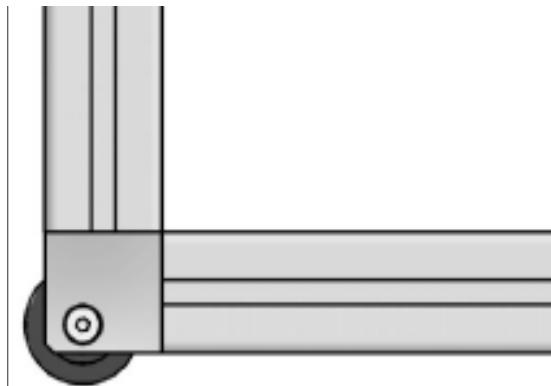


This means

Product has low or no stock and is not commonly used

Door Rollers/Sliders Series 8

(Hardware not included unless stated)

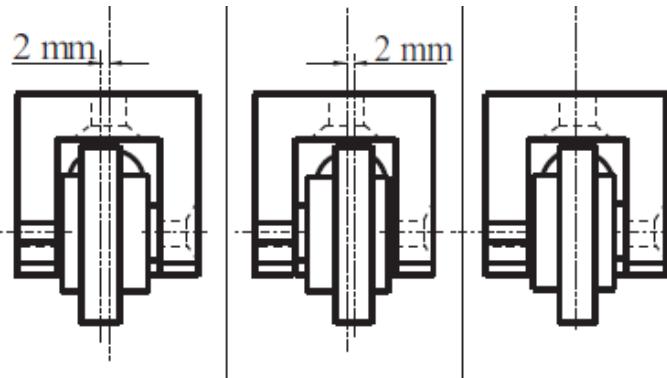


Clever engineering allows you to use this bearing block for both vertical and horizontal sliding doors.

Now with the added ability to offset the centre line of the bearing with plastic spacers (Included) to allow one window to slide in front of another.

Profile 8 Corner Roller Block
Mat: Alu & PA

Part Number 23.08.0338



Profile 8 Roller
Mat: PA
Dia: 27mm/40mm
With clearance hole for M6 screw
Part Number
23.08.0337



Profile 8 Sliding door Slider
Can be used on horizontal and vertical
sliding doors
Mat: PA-GF

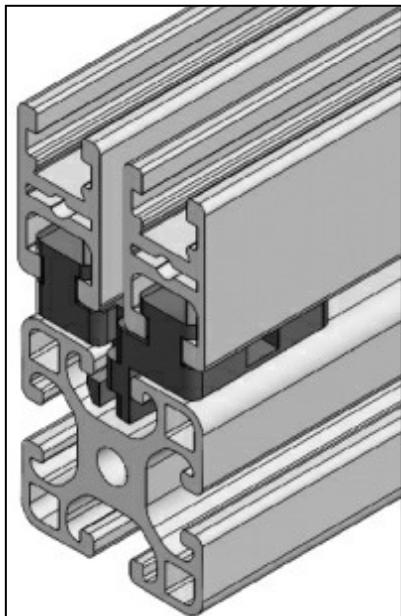
Central Locating
Part Number
21.08.0449



Offset Locating
Part Number
21.08.0450



Double Sliding Door Set



New for 2012

Profile 8 double sliding door accessories

These simple low friction plastic sliders clamp into the profile 10.08.0496 (See Page 59) and allow one door to slide in front of another using a simple 40X40 profile as the base runner. You will need 2 sets of 4 sliders for the set of two doors.

The panel material is held fast in the slot of the 18X32mm profile by means of a spring steel strip.

The profiles are connected together using a plate type connector and there is also an anti-twist piece that can be used if required to give assurance that the profiles do not twist under pulling pressure.

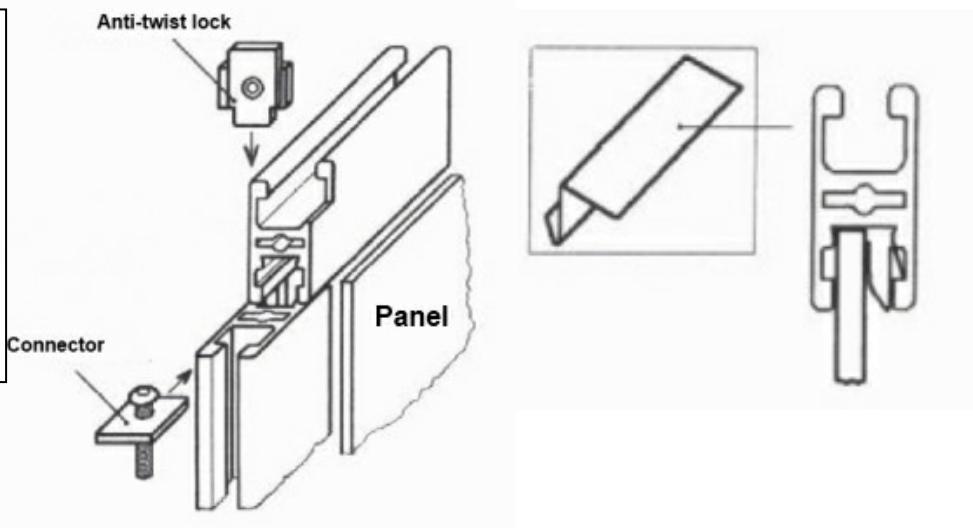
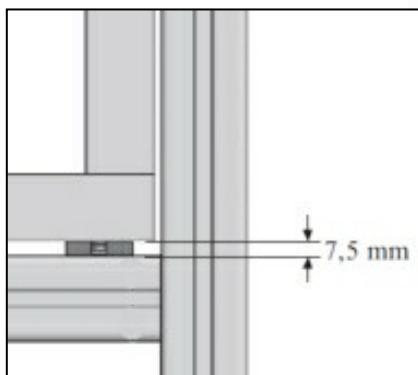
Component Parts:

18X32mm profile : 10.08.0496

Sliders (4 sliders - 2 left & 2 right) : 21.08.0516

Spring steel panel retaining strip (75mm) : 21.08.0517

Connector Kit (Connector & anti twist lock) : 21.08.0518



Bumpers Series 8



Cylindrical



Parabolic



Type	M/F	Dia (mm)	Height (mm)	Thread	Thread Length (mm)	Part Number
Parabolic	Female	15	15	M4		21.10.0412
Parabolic	Male	15	15	M4	13	21.10.0413
Cylinder	Female	15	15	M5		21.10.0414
Cylinder	Male	20	15	M6	18	21.10.0415
Cylinder	Female	20	15	M6		21.10.0416
Parabolic	Male	20	24	M6	18	21.10.0417
Parabolic	Female	20	24	M6		21.10.0418
Cylindrical	Male	30	20	M8	23	21.10.0419
Cylindrical	Female	30	20	M8		21.10.0420
Cylindrical	Female	30	30	M8		21.10.0421
Parabolic	Male	32	36	M8	23	21.10.0422
Parabolic	Female	30	36	M8		21.10.0423
Parabolic	Female	32	36	M8		21.10.0424
Parabolic	Female	50	58	M10		21.10.0425
Parabolic	Female	75	89	M12		21.10.0426

High Stock



This means....

Product is stocked in depth and is popular.

Medium Stock



This means....

Product is stocked. But enquire if requirement is high

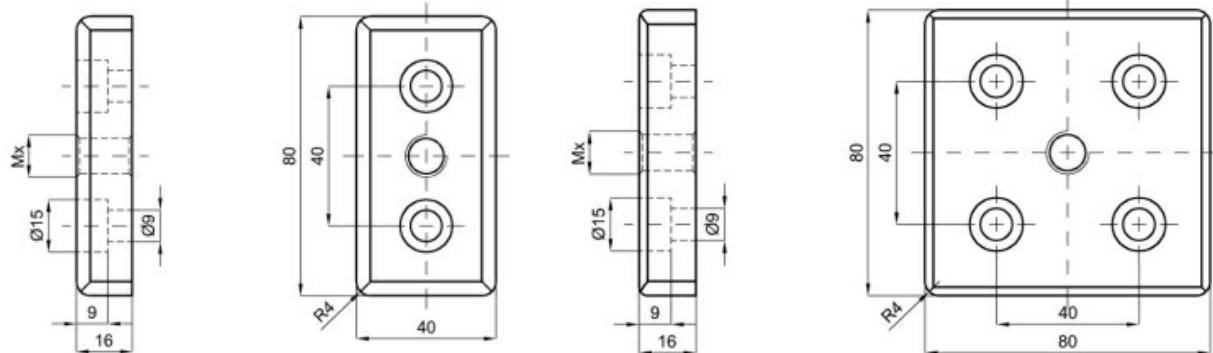
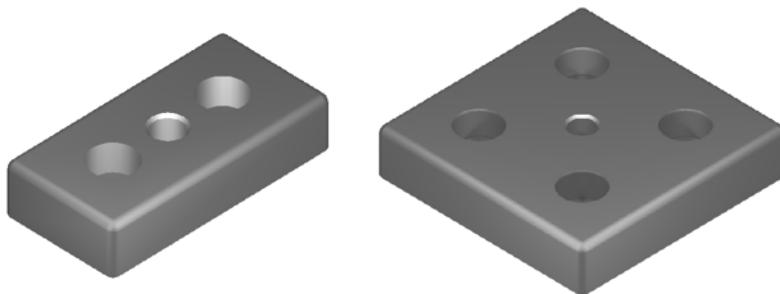
Low Stock....



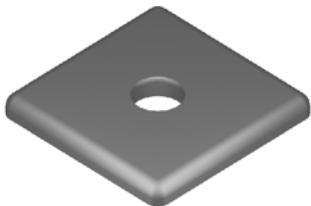
This means

Product has low or no stock and is not commonly used

Profile Pad Plates & Base Cap Series 8



Part Number			
Dim1 (mm)	Dim2 (mm)	Thread	Diecast Zinc
80	40	M8	18.08.0233
80	40	M10	18.08.0230
80	40	M12	18.08.0231
80	40	M16	18.08.0232
80	80	M8	18.08.0238
80	80	M10	18.08.0234
80	80	M12	18.08.0235
80	80	M16	18.08.0236
80	80	M20	18.08.0237

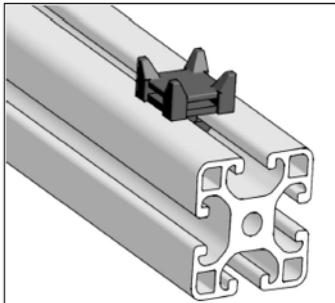


Profile 8 Base endcap
40x40
Mat: PA-GF
Part Number
15.08.0297

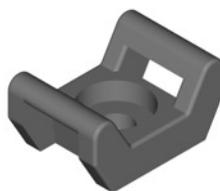
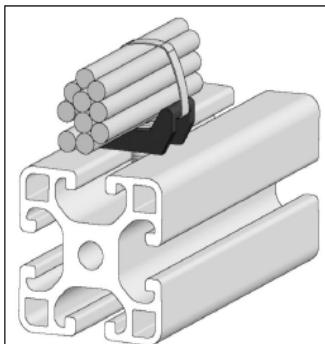


Miscellaneous Series 8 Parts

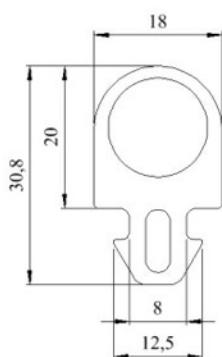
Profile 8 Cable clamp
Part Number
21.08.0269



Profile 8 4 way "Twist in" cable connector block
Part Number
21.08.0270



Profile 8 Cable connector block
Part Number
21.08.0324



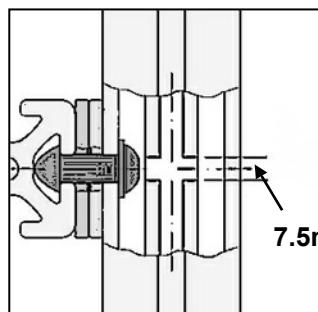
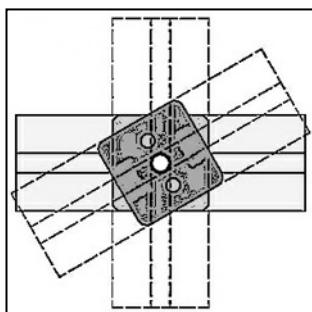
New for 2012

Profile 8 Bump strip
Mat: TPE (Rubber)
Used for creating soft edges on trolleys and work benches.

Part Number :
15.08.0514



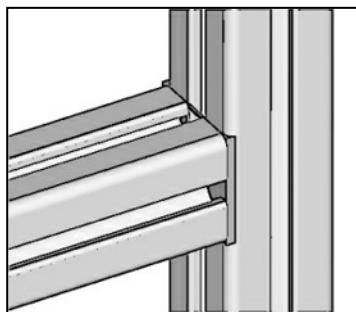
New for 2012



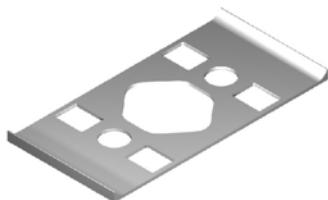
Profile 8 Adjustable Face Fastening Set
Mat: Steel Black
Allows an adjustable incline in 5° increments for shelving and other work surfaces.

Part Number :
21.08.0271

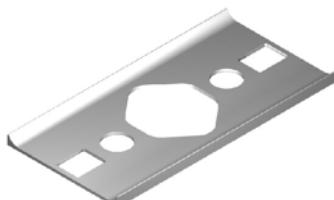


Miscellaneous Series 8 Parts

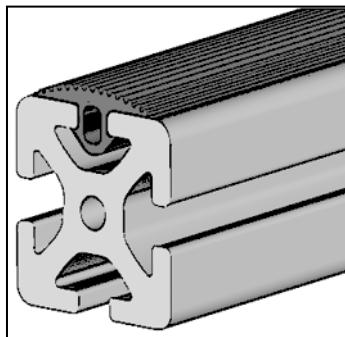
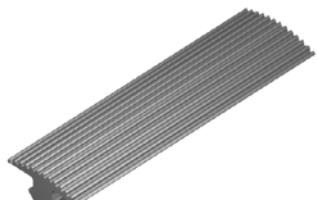
Profile 8 Radius filler
40x40 grey
(Fills the small gap at the connection in clean applications.)
Part Number
16.08.0272



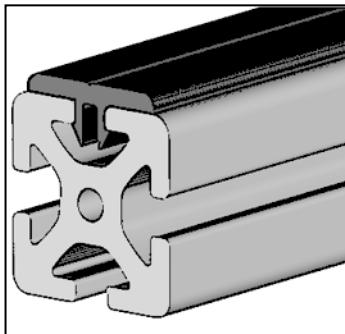
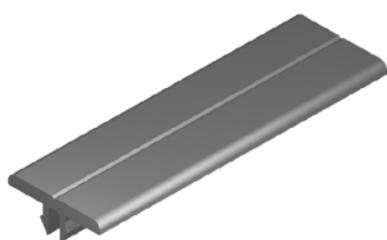
Profile 8 Radius filler
80x40 R40 grey
Part Number
16.08.0273



Profile 8 Radius filler
80x40 R80 grey
Part Number
16.08.0296



Profile 8 bump strip
32mmX4mm
Black rubber
Part Number
16.08.0213



Profile 8 Wearstrip 8
Black low friction plastic
2M length
Part Number
16.08.0215

**High Stock****This means....**

Product is stocked in depth and is popular.

Medium Stock**This means....**

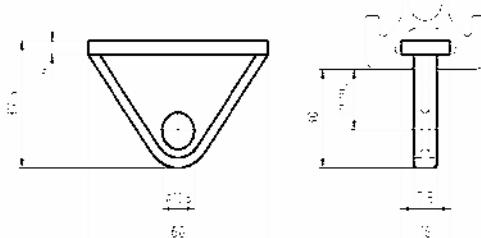
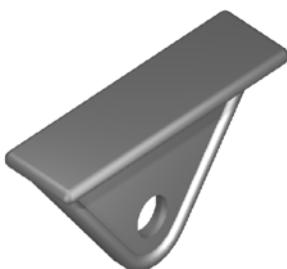
Product is stocked. But enquire if requirement is high

Low Stock....**This means**

Product has low or no stock and is not commonly used

Miscellaneous Series 8 Parts

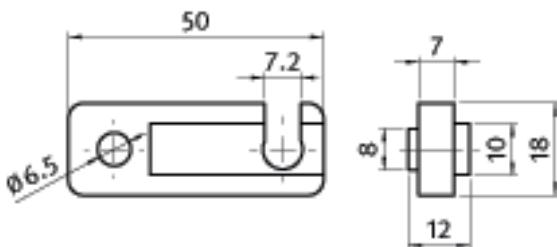
(Hardware not included unless stated)



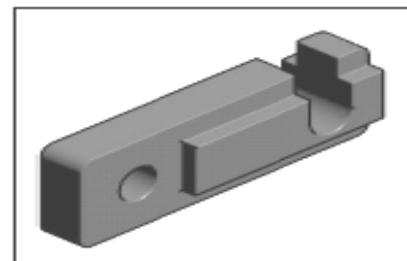
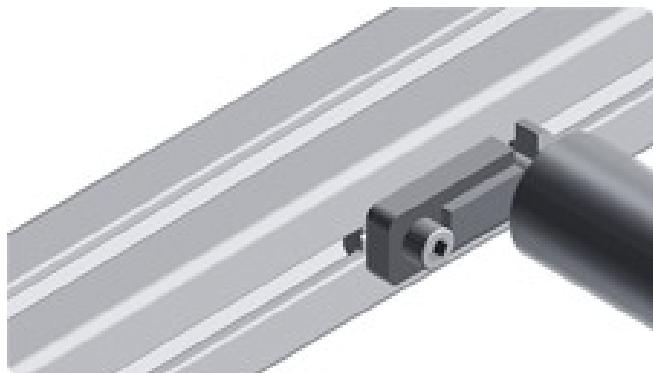
Profile 8 Sliding Hanger
Mat: PA
Slides in Series 8 slot
Part Number
21.08.0268



Profile 8 Fencing Clamp
Clamps mesh into Series 8 slot
Part Number
13.08.0150



Profile 8 Roller Support
Mat: PA
Reversible, one side has 8mm key,
the other side has 10mm key.
Part Number
14.08.0342



Profile 8 Roller Set
(Clips into Profile 8 slot)
40mm wide
80mm long

With Shoulder
Part Number
23.08.0519



Without Shoulder
Part Number
23.08.0520



New for 2012

Valuframe

We hope you find this catalogue useful and interesting. We are constantly making changes and adding new parts, so please make sure to look out for future downloads.

While we have tried to make sure that this catalogue contains no errors, we cannot take responsibility for errors made and accept no liability for damages pertaining to any errors. Please check the suitability of the product before use.

If you can't find something here that you need, please get in touch.

If you think there's something missing that you would like to see in the range, please let us know.

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Conveyors Direct Online Ltd.

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