

1.5kN Channel

9002 - Base Fix

Article	Length
9002 EFBF 3M	3m
9002 EFBF 6M	6m

9003 - Side Fix

Article	Length
9003 EFSF 3M	3m
9003 EFSF 6M	6m

Pre drilled, anodised satin stainless finish



Top Bead

9004

Article	Length
9004	3m

Anodised satin stainless finish



9004-BLACK 3m



Side Cladding

9005

Article	Length
9005	3m

Anodised satin stainless finish



Pre-made 90° Corner

90

Article	Length mm
90.9002	167x167



Bottom Cover

9006

Article	Length mm
9006	3m

Anodised satin stainless finish



Clamp Kits

94

Article	Glass mm
94120	12
94135	13.5
94150	15
94175	17.5
94190	19
94215	21.5

Pre-packed clamps to suit 3m channel. Including: clamps; bars; bolts and gasket.



Top Seal Gasket

PGA

Article	Glass mm
PGA-001	12-17.5mm
PGA-002	19-21.5mm



Dowels

9507

Article	Qty
9507	Pair



End Caps Base Fix

Article	Application
9504	Base Fix Bead/Bead
9508	Base Fix Bead/Cladding
9509	Base Fix Cladding/Cladding
9511	Base Fix Bead/Bead



End Caps Side Fix

Article	Application
9508	Side Fix Cladding/Bead
9505-L	Side Fix Cladding/Bottom Cover
9505-R	Side Fix Cladding/Bottom Cover



Drainage Block

9510/9512

Article	Fixing
9510	Base Fix
9512	Side Fix



Spanner

9506

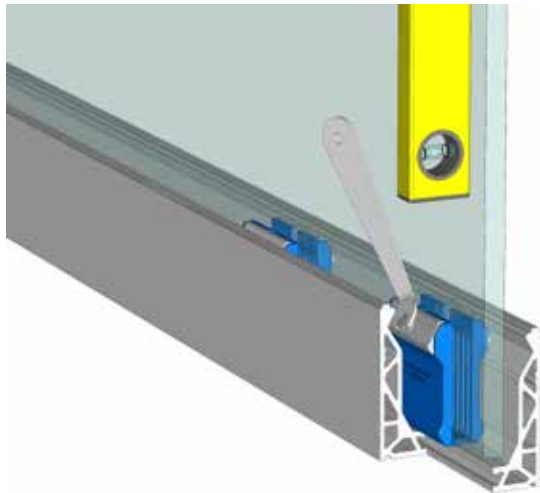
Article	Qty
9506	Each



EazyFit 1.5kN Fitting Options

Fully Adjustable

Quick and simple glazing angle adjustment after installation to fine tune alignment or correct any structural anomalies.



Glass Deduction

Glass deductions FROM THE BOTTOM OF CHANNEL section to BOTTOM OF GLASS EDGE typically measure:-

Glass Thickness mm	Glass Deduction
10	21.5
12	24.5
13.5	23
15	21.5
17.5	22.5
19	22.5
21.5	22.5

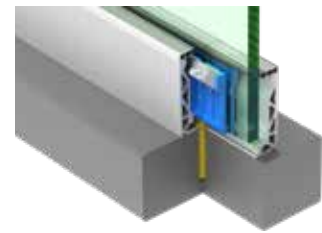
Variations from measurements apply due to glass tolerances. This chart should be used as a guide only.

Fixing Options

Concrete Base Fixing

Glass kN/M	12	13.5 SG	15	17.5 SG	19	21.5 EVA	21.5 SG
0.36	•	•					
0.74			•	•	•	•	
1.5					•		•

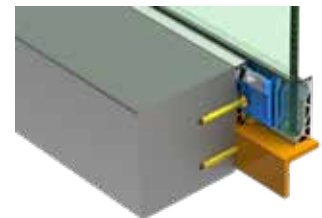
Aluminium shoe base bolted down into concrete at 200mm centres with Split Guardia 12 x 105/20 fixings



Concrete Side Fixing

Glass kN/M	12	15	19	21.5 SG
0.36	•		•	
0.74		•	•	•
1.5				•

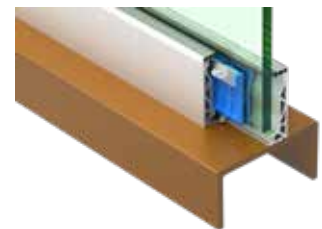
Aluminium shoe base bolted down into concrete at 200mm centres with Spit Guardia 12 x 105/20 fixings.



Steel Based Fixing

Glass kN/M	12	13.5 SG	15	17.5 SG	19	21.5 EVA	21.5 SG
0.36	•	•					
0.74			•	•	•	•	•
1.5					•		•

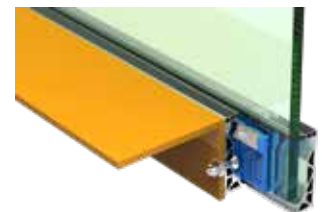
Aluminium shoe base bolted down into steel at 200mm centres with M12 - 10.9 fixings.



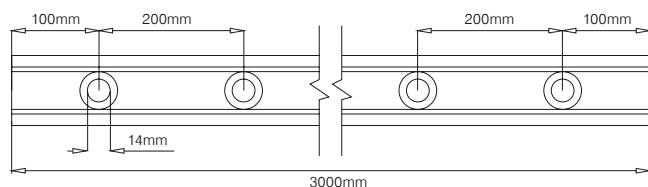
Steel Side Fixing

Glass kN/M	12	15	19	21.5 SG
0.36	•		•	
0.74		•	•	•
1.5				•

Aluminium shoe base bolted down into steel at 200mm centres with M12 - 10.9 fixings.



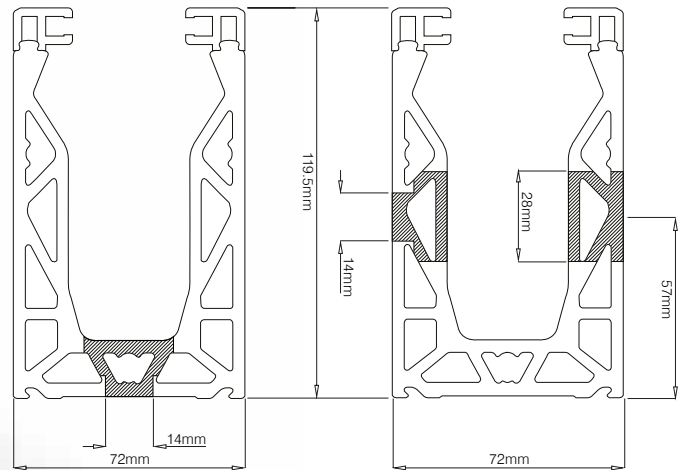
Drill Fixing Centres



Fixing centre: 400mm for 0.74kN and 200mm for 1.5kN



Image shows 1.5kN with Base Fix drilled hole (9002)



Channel Dimensions

Please see table overleaf for GLASS DEDUCTIONS depending on glass thickness.

EazyFit 1.5kN

Glass Balustrade System



Fully adjustable clamp system:

Easy to line-up glass

Tested up to 1.5kN (BS 6180)

Dry-glazed clamp system for clean and fast installation (no epoxy sealant required) and easy replacement of broken glass panels

Cost effective: Reduced labour time on site (Fixed every 400 or 200mm)

Light-weight & Pre-drilled profiles: Off-the-shelf kit

Available as Base or Side Fix to suit 12 to 21.5mm glass

Suitable for indoor and outdoor applications (totally anodised extrusion)

Top rail (slotted tube), gaskets and connectors available ex-stock

Fully tested system for domestic and residential projects; Offices and working environment (incl. storage), restaurant & bars

EasyFit 1.5kN Side Fix
Frameless Glass
Balustrade System

See Page 83 for details.

