

Trade Price & Availability List

October 2011

TWINFIX

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Snap-Fit Timber Supported System

The Twinfix P700 snap-fit rafter bar is suitable for lean-to roofs where rafters make up the support structure of the roof. It will accommodate 10mm, 16mm and 25mm multiwall polycarbonate.

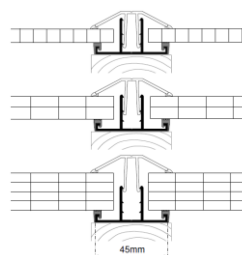
P700 – Snap-Fit Timber Supported System (price per pack per length)

The P700 system is supplied with all components packed in a polythene sleeve. Each pack consists of an aluminium base bar, gaskets, a PVCu snap-down cap and a two-part end plate. It is supplied in white and brown in 2.5m, 3.0m, 4.0m and 6.0m lengths.

The system is supplied pre-packed with the gasket not fitted. Fixing instructions are supplied in the pack.

Consists of: 1 x Aluminium base bar, 1 x PVCu snap-fit cap, gaskets and 1 x two-part end plate.
Installs: 10mm, 16mm and 25mm multiwall polycarbonate sheet.
Rafter Width: Minimum 45mm

Finish	2.5m	3.0m	3.5m	4.0m	6.0m
White	11.35	13.45	15.55	17.70	26.10
Brown	11.85	14.10	16.30	18.50	27.35



P700EP – End Plates (Price per end plate)

Extra end plates can be supplied if required.

Consists of: 1 x end bracket with screw, 1 x end plate cover

Finish	£ Each
White	0.75
Brown	0.75

Rafter Systems

Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap with gasket already pressed in, rafter gasket and end cap.

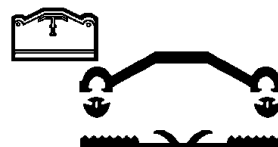
P261 - Rafter Gasket System (Price per pack per length)

Consists of: 1 x Ref. 226 capping bar with Ref. 226G gasket inserted + 1 x Ref. 261 rafter gasket and 1 x 226EP push fit plastic end plate all in a polythene sleeve

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Rafter Width: Minimum 60mm wide

Finish	2.5m	3m	3.5m	4m	6m*
Mill	-	16.85	-	22.45	33.65
White	15.80	19.10	22.25	24.70	38.15
Brown	-	20.45	-	26.70	40.90



P261H - Rafter Gasket System (Price per pack per length)

Consists of: 1 x Ref. 226H hip capping bar with Ref. 226G gasket inserted + 1 x Ref. 261 rafter gasket and 1 x 226HEP hip end plate all in a polythene sleeve

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Rafter Width: Minimum 60mm wide

Finish	3m	4m	6m*
Mill	19.95	26.55	39.80
White	23.45	30.55	46.85
Brown	25.90	33.60	51.75



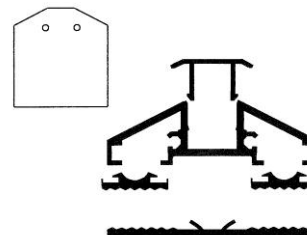
P320 - Hidden Fix Rafter Gasket System (Price per pack per length)

Consists of: 1 x Ref. 320 capping bar with 280G gasket inserted + 1 x 400C screw cover clip + 1 x Ref. 261 rafter gasket and 1 x 320EP screw fit aluminium end plate all in a polythene sleeve

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm**

Rafter Width: Minimum 60mm wide

Finish	3m	4m	6m*
Mill	28.15	36.35	56.30
White	29.60	38.45	59.15
Brown	31.85	41.55	63.70



*The 6 metre product is not supplied as a pack but as loose items

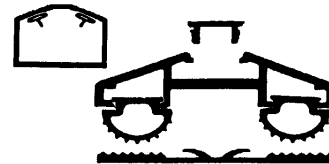
Rafter Systems

Twifix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap with gasket already pressed in, rafter gasket and end cap.

P320H - Hidden Fix Hip Rafter Gasket System (Price per pack per length)

Consists of: 1 x Ref. 320 capping bar with 280HG hip gasket inserted + 1 x Ref. 261 rafter gasket and 1 x 320EP screw fit aluminium end plate all in a polythene sleeve
 Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
 Rafter Width: Minimum 60mm wide

Finish	3m	4m	6m*
Mill	32.75	42.55	65.50
White	34.15	44.60	68.25
Brown	36.60	47.90	73.15



P321H - Hidden Fix Hip Mitred Rafter Gasket System (Price per pack per length)

Consists of: 1 x Ref. 3201 capping bar with 280HG hip gasket inserted + 1 x Ref. 261 rafter gasket and 1 x 320EP screw fit aluminium end plate all in a polythene sleeve
 Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
 Rafter Width: Minimum 60mm wide

Finish	3m	4m	6m*
Mill	46.90	61.75	91.55
White	52.25	69.00	102.30
Brown	58.70	77.55	115.05

P501 - Rafter Gasket System (Price per pack per length)

Consists of: 1 x Ref. 500 capping bar with 226G gasket inserted + 1 x Ref. 501 rafter gasket and 1 x 500EP push fit plastic end plate all in a polythene sleeve
 Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
 Rafter Width: Minimum 50mm wide

Finish	3m	4m
White	16.65	22.35
Brown	17.80	23.70



RG-MEP Rafter Mechanical End Plates (Price/each)

The mechanical end plate should always be used when glazing with glass

Ref. RG-MEP70 (70mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



*The 6 metre product is not supplied as a pack but as loose items

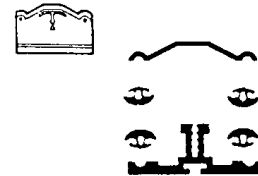
Structural Systems – Short Span, Screw Down

Twifix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

P227 – Short Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 226 capping bar + 1 x Ref. 227 base bar both with Ref. 226G gasket inserted and 1 x 226EP push fit plastic end plate all in a polythene sleeve
 Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
 Spans: 1.4 metres with multiwall polycarbonate, contact Twifix if glass is being installed

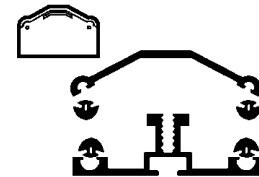
Finish	2.5m	3m	3.5m	4m	6m*
Mill	-	30.85	-	34.90	61.70
White	28.95	34.65	40.55	45.70	69.35
Brown	-	37.30	-	49.20	74.60



P227H - Hip Short Span Structural System (suits 60mm wide rafters) (Price per pack per length)

Consists of: 1 x Ref. 226H hip capping bar + 1 x Ref. 227 base bar both with Ref. 226G gasket inserted and 1 x 226HEP push fit plastic hip end plate all in a polythene sleeve
 Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
 Spans: 1.4 metres with multiwall polycarbonate, contact Twifix if glass is being installed

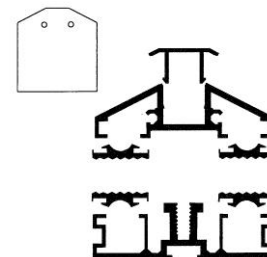
Finish	3m	4m	6m*
Mill	33.25	44.35	66.50
White	39.15	51.30	78.30
Brown	42.80	56.10	85.60



P286 – Short Span Hidden Fix Structural System (Price per pack per length)

Consists of: 1 x Ref. 320 capping bar + 1 x Ref. 400C screw cover clip + 1 x Ref. 286 base bar, cap and base with Ref. 280G gasket inserted and 1 x 320EP screw fit aluminium end plate all in a polythene sleeve
 Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
 Spans: 1.5 metres with multiwall polycarbonate, contact Twifix if glass is being installed

Finish	3m	4m	6m*
Mill	51.20	68.60	102.40
White	56.65	74.50	113.30
Brown	60.95	80.35	121.90



*The 6 metre product is not supplied as a pack but as loose items

Structural Systems – Short Span, Screw Down

Twifix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

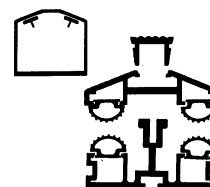
P286H - Hip Short Span Hidden Fix Structural System (Price per pack per length)

Consists of: 1 x Ref. 320 capping bar + 1 x Ref. 400C screw cover clip + 1 x Ref. 286 base bar, cap and base with Ref. 280HG gasket inserted and 1 x 320EP screw fit aluminium end plate all in a polythene sleeve

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Spans: 1.5 metres with multiwall polycarbonate, contact Twifix if glass is being installed

Finish	3m	4m	6m*
Mill	60.50	80.90	120.95
White	65.95	86.85	131.85
Brown	70.55	93.20	141.15



Please note the P286 and P286H system can be supplied with a thermal underclad clipped to the base bar. This is for applications where the room being covered has enclosed sides with little or no ventilation.

SB-MEP Mechanical End Plates (always use with glass) (Price each)

The 70mm version should be used with the 227 base bar.

The 70mm version should be used with the 286 base bar when the glazing is 6.4mm and below.

The 95mm version should be used with the 286 base bar when the glazing is thicker than 6.4mm.

Ref. SB-MEP70 (70mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90

Ref. SB-MEP95 (95mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 95mm high	4.90

*The 6 metre product is not supplied as a pack but as loose items

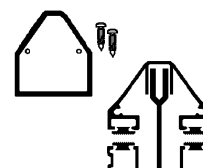
Structural Systems – Medium Span, Screw Down

Twifix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

P280 - Medium Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 280 capping bar + 1 x Ref. 283 base bar both with Ref. 280G gasket inserted and 1 x 280EP screw fit plastic end plate all in a polythene sleeve
 Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
 Spans: 3.2 metres with multiwall polycarbonate, contact Twifix if glass is being installed

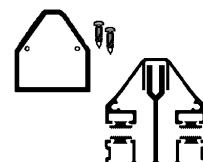
Finish	3m	4m	6m*
Mill	57.15	76.05	114.25
White	68.85	90.80	137.60
Brown	73.55	97.00	147.10



P280H - Hip Medium Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 280 capping bar + 1 x Ref. 283 base bar both with Ref. 280HG hip gasket inserted and 1 x 280EP screw fit plastic end plate all in a polythene sleeve
 Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
 Spans: 3.2 metres with multiwall polycarbonate, contact Twifix if glass is being installed

Finish	3m	4m	6m*
Mill	67.25	89.40	134.50
White	79.20	104.45	158.35
Brown	84.05	111.15	168.10



SB-MEP Mechanical End Plates – Structural Assembly (Price/each)

**** When glass is being used, a mechanical end plate should be fitted at the end of every glazing bar**

The 70mm version should be used with the 283 base bar when the glazing is 6.4mm and below.

The 95mm version should be used with the 283 base bar when the glazing is thicker than 6.4mm.

Ref. SB-MEP70 (70mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90

Ref. SB-MEP95 (95mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 95mm high	4.90

*The 6 metre product is not supplied as a pack but as loose items

Structural Systems – Medium Span, Screw Down

Twifix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

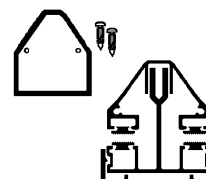
P284 - Medium Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 280 capping bar in white or brown + 1 x Ref. 283 base bar in mill finish both with 280G gasket inserted + 1 x Ref. 284 PVCu thermal underclad in white or brown clipped to the underside of the 283 base bar and 1 x 280EP screw fit plastic end plate all in a polythene sleeve

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Spans: 3.2 metres with multiwall polycarbonate, contact Twifix if glass is being installed

Finish	3m	4m	6m*
White	68.85	90.80	137.60
Brown	73.55	97.00	147.10



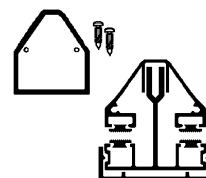
P284H - Hip Medium Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 280 capping bar in white or brown + 1 x Ref. 283 base bar in mill finish both with 280HG hip gasket inserted + 1 x Ref. 284 PVCu thermal underclad in white or brown clipped to the underside of the 283 base bar and 1 x 280EP screw fit plastic end plate all in a polythene sleeve

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Spans: 3.2 metres with multiwall polycarbonate, contact Twifix if glass is being installed

Finish	3m	4m	6m*
White	79.20	104.45	158.35
Brown	84.05	111.15	168.10

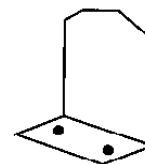


SB-MEP95 Mechanical End Plate – Structural Assembly (Price/each)

**** When glass is being used, a mechanical end plate should be fitted at the end of every glazing bar**

The 95mm version should be used with all versions of the P284 system.

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 95mm high	4.90



*The 6 metre product is not supplied as a pack but as loose items

Structural Systems – Medium Span, Hidden Fix, Screw Down

Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

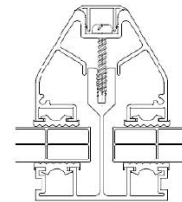
P287 - Medium Span Hidden Fix Structural System (Price per pack per length)

Consists of: 1 x Ref. 287 capping bar + 1 x Ref. 400C screw cover clip + 1 x Ref. 283 base bar, cap and base with Ref. 280G gasket inserted and 1 x 280EP screw fit plastic end plate all in a polythene sleeve

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Spans: 3.2 metres with multiwall polycarbonate, contact Twinfix if glass is being installed

Finish	3m	4m	6m*
Mill	68.55	91.30	137.15
White	82.65	109.00	165.25
Brown	87.60	116.30	176.45



P287H - Hip Medium Span Hidden Fix Structural System (Price per pack per length)

Consists of: 1 x Ref. 287 capping bar + 1 x Ref. 400C screw cover clip + 1 x Ref. 283 base bar, cap and base with Ref. 280HG hip gasket inserted and 1 x 280EP screw fit plastic end plate all in a polythene sleeve

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Spans: 3.2 metres with multiwall polycarbonate, contact Twinfix if glass is being installed

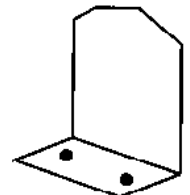
Finish	3m	4m	6m*
Mill	80.70	107.55	161.40
White	94.95	125.40	189.90
Brown	100.95	133.40	201.80

As above but with Ref. 280HG hip gasket inserted

SB-MEP-95 Mechanical End Plates - Structural Assembly (Price/each)

** When glass is being used, a mechanical end plate should be fitted at the end of every glazing bar

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 95mm high	4.90



*The 6 metre product is not supplied as a pack but as loose items

Structural Systems – Medium Span, Hidden Fix, Screw Down

Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

P287U - Medium Span Hidden Fix Structural System (Price per pack per length)

Consists of: 1 x Ref. 287 capping bar in white or brown + 1 x Ref. 400C screw cover clip in white or brown + 1 x Ref. 283 base bar in mill finish, cap and base with 280G gasket inserted + 1 x Ref. 284 PVCu thermal underclad in white or brown clipped to the underside of the 283 base bar and 1 x 280EP screw fit plastic end plate all in a polythene sleeve

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Spans: 3.2 metres with multiwall polycarbonate, contact Twinfix if glass is being installed

Finish	3m	4m	6m*
White	82.65	109.00	165.25
Brown	87.60	116.30	176.45

No drawing available at present
Please contact Twinfix on 01925 811311

P287HU - Hip Medium Span Hidden Fix Structural System (Price per pack per length)

Consists of: 1 x Ref. 287 capping bar in white or brown + 1 x 400C screw cover clip in white or brown + 1 x Ref. 283 base bar in mill finish, cap and base with 280HG hip gasket inserted + 1 x Ref. 284 thermal underclad in white or brown clipped to the underside of the 283 base bar and 1 x 280EP screw fit plastic end plate all in a polythene sleeve

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Spans: 3.2 metres with multiwall polycarbonate, contact Twinfix if glass is being installed

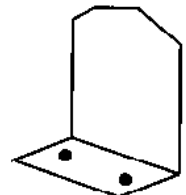
Finish	3m	4m	6m*
White	94.95	125.40	189.90
Brown	100.95	133.40	201.80

No drawing available at present
Please contact Twinfix on 01925 811311

SB-MEP-95 Mechanical End Plates – Structural Assembly (Price/each)

** When glass is being used, a mechanical end plate should be fitted at the end of every glazing bar

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 95mm high	4.90



*The 6 metre product is not supplied as a pack but as loose items

Structural System – Long Span, Screw Down

Suitable for 16mm to 25mm glazing

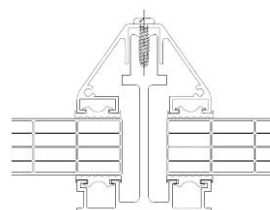
Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

P288 – 280/288 Long Span Structural System (Price per pack per length)

Note: This product is used when installing 24mm/25mm thick glazing in standard lean-to applications in long spans.

- Consists of: 1 x Ref. 280 capping bar + 1 x Ref. 288 base bar both with Ref. 280G gasket inserted, all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)
- Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
- Spans: 4.0 metres with multiwall polycarbonate @ 1250mm glazing centres, and 2.6 metres with 24mm double glazed glass units at 600mm glazing centres

Finish	3m	4m	6m*
Mill	71.55	95.30	143.15
White	87.30	116.45	174.65
Brown	93.45	124.55	186.90



P288H – 280H/288H Hip Long Span Structural System (Price per pack per length)

Note: This product is also used when installing 16mm thick glazing in standard lean-to applications in long spans.

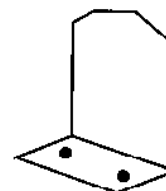
- Consists of: 1 x Ref. 280 capping bar + 1 x Ref. 288 base bar both with Ref. 280HG hip gasket inserted, all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)
- Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
- Spans: 4.0 metres with multiwall polycarbonate, 16mm @ 1000mm and 25mm @ 1250mm centres, and 2.6 metres with 24mm double glazed glass units at 600mm glazing centres

Finish	3m	4m	6m*
Mill	81.75	109.00	163.45
White	98.50	131.40	196.95
Brown	105.05	140.25	210.25

As above but with Ref. 280HG hip gasket inserted

SB-MEP-95 Mechanical End Plates – Structural Assembly (Price/each)

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



*The 6 metre product is not supplied as a pack but as loose items

Structural System – Long Span, Screw Down

Suitable for 16mm to 25mm glazing

Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

P288U – 280/288/284 Long Span Structural System (Price per pack per length)

Note: This product is used when installing 24mm/25mm thick glazing in standard lean to applications in long spans.

- Consists of: 1 x Ref. 280 capping bar in white or brown + 1 x Ref. 288 base bar in mill finish, the cap and base are supplied with Ref. 280G gasket inserted and with the Ref. 284 PVCu thermal underclad clipped to the underside of the base bar, all packed in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)
- Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
- Spans: 4.0 metres with multiwall polycarbonate @1250mm glazing centres, and 2.6 metres with 24mm double glazed glass units at 600mm glazing centres

Finish	3m	4m	6m*
White	87.30	116.45	174.65
Brown	93.45	124.55	186.90



P288UH – 280H/288H/284 Hip Long Span Structural System (Price per pack per length)

Note: This product is also used when installing 16mm thick glazing in standard lean to applications in long spans

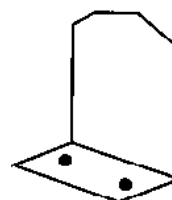
- Consists of: 1 x Ref. 280 capping bar in white or brown + 1 x Ref. 288 base bar in mill finish, the cap and base are supplied with Ref. 280HG hip gasket inserted and with the Ref. 284 PVCu thermal underclad clipped to the base, all packed in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)
- Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm
- Spans: 4.0 metres with 16mm multiwall polycarbonate @ 1000mm, and 25mm @ 1250mm glazing centres, and 2.6 metres with 24mm double glazed glass units at 600mm glazing centres

Finish	3m	4m	6m*
White	98.50	131.40	196.95
Brown	105.05	140.25	210.25

No drawing available at present
Please contact Twinfix on 01925 811311

SB-MEP- 95 Mechanical End Plates – Structural Assembly (Price/each)

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 95mm high	4.90



*The 6 metre product is not supplied as a pack but as loose items

Structural System – Long Span, Screw Down

Suitable for 6mm to 14mm glazing

Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

P288GC – 280GC/288 Long Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 280 capping bar with 280GC gasket carrier fitted in the gasket ports + 1 x Ref. 288 base bar, the gasket carrier and the base bar have the Ref. 280G gasket inserted, all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Polycarbonate up to 12mm and glass up to 14mm

Spans: 4.0metres with multiwall polycarbonate, contact Twinfix if glass is being installed

Finish	3m	4m	6m*
Mill	79.15	105.50	158.15
White	98.20	130.95	196.30
Brown	105.70	141.05	211.50

No drawing available at present
Please contact Twinfix on 01925 811311

P288GCH – 280GCH/288H Hip Long Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 280 capping bar with 280GC gasket carrier fitted in the gasket ports + 1 x Ref. 288 base bar, the gasket carrier and the base bar have the Ref. 280HG gasket inserted all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Polycarbonate up to 12mm and glass up to 14mm

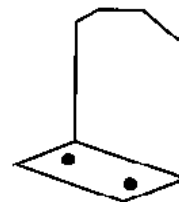
Spans: 4.0metres with multiwall polycarbonate, contact Twinfix if glass is being installed

Finish	3m	4m	6m*
Mill	88.30	117.80	176.55
White	107.40	143.25	214.70
Brown	115.25	153.90	230.65

No drawing available at present
Please contact Twinfix on 01925 811311

SB-MEP - 95 Mechanical End Plates – Structural Assembly (Price/each)

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



*The 6 metre product is not supplied as a pack but as loose items

Structural System – Long Span, Screw Down

Suitable for 6mm to 14mm Glazing

Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in, and end cap.

P288UGC – 280/280GC/288/284 Long Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 280 capping bar in white or brown with the 288GC gasket carrier in white or brown inserted in the gasket ports of the cap + 1 x Ref. 288 base bar in mill finish, the gasket carrier and base are supplied with Ref. 280G gasket inserted and with the Ref. 284 PVCu thermal underclad in white or brown clipped to the underside of the base bar, all packed in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Polycarbonate up to 12mm and glass up to 14mm

Spans: 4.0metres with multiwall polycarbonate, contact Twinfix if glass is being installed

Finish	3m	4m	6m*
White	98.20	130.95	196.30
Brown	105.70	141.05	211.50

No drawing available at present
Please contact Twinfix on 01925 811311

P288UGCH – 280/280GCH/288H/284 Long Span Hip Structural System (Price per pack per length)

Consists of: 1 x Ref. 280 capping bar in white or brown with the Ref. 280GC gasket carrier in white or brown fitted in the gasket ports of the cap + 1 x Ref. 288 base bar in mill finish, the gasket carrier and base are supplied with Ref. 280HG hip gasket inserted and a Ref. 284 PVCu thermal underclad in white or brown. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Polycarbonate up to 12mm and glass up to 14mm

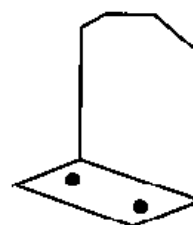
Spans: 4.0 metres with multiwall polycarbonate, contact Twinfix if glass is being installed

Finish	3m	4m	6m*
White	107.40	143.25	214.70
Brown	115.25	153.90	230.65

No drawing available at present
Please contact Twinfix on 01925 811311

SB-MEP- 95 Mechanical End Plates – Structural Assembly (Price/each)

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



*The 6 metre product is not supplied as a pack but as loose items

Structural System – Long Span, Hidden Fix, Screw Down

Suitable for 16mm to 25mm Glazing

Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

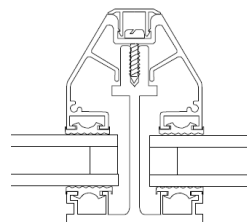
P287/288 - Long Span Hidden Fix Structural System (Price per pack per length)

Consists of: 1 x Ref. 287 capping bar + 1 x Ref. 400C screw cover clip + 1 x Ref. 288 base bar, cap and base with Ref. 280G gasket inserted, all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Spans: 4.0 metres with multiwall polycarbonate and 2.6 metres with 24mm double glazed glass units at 600mm glazing centres

Finish	3m	4m	6m*
Mill	83.65	111.45	167.15
White	102.70	136.95	205.25
Brown	110.00	147.00	222.80



P287H/288H - Hip Long Span Hidden Fix Structural System (Price per pack per length)

Note: This product is also used when installing 16mm thick glazing in standard lean to applications in long spans.

Consists of: 1 x Ref. 287 capping bar + 1 x Ref. 400C screw cover clip + 1 x Ref. 288 base bar, cap and base with Ref. 280HG hip gasket inserted, all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

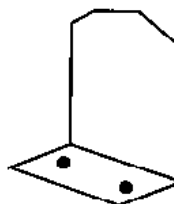
Spans: 4.0 metres with multiwall polycarbonate and 2.6 metres with 24mm double glazed glass units at 600mm glazing centres

Finish	3m	4m	6m*
Mill	92.90	123.75	185.65
White	111.90	149.25	223.70
Brown	119.55	159.75	241.95

As above but with Ref. 280HG hip gasket inserted

SB-MEP-95 Mechanical End Plates – Structural Assembly (Price/each)

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



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*The 6 metre product is not supplied as a pack but as loose items

Structural System – Long Span, Hidden Fix, Screw Down

Suitable for 16mm to 25mm Glazing

Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

P287/288U - Long Span Hidden Fix Structural System (Price per pack per length)

Consists of: 1 x Ref. 287 capping bar in white or brown + 1 x Ref. 400C screw cover clip in white or brown + 1 x Ref. 288 base bar in mill finish with the Ref. 284 PVCu thermal underclad in white or brown, the cap and base supplied with Ref. 280G gasket inserted, all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

Spans: 4.0 metres with multiwall polycarbonate and 2.6 metres with 24mm double glazed glass units at 600mm glazing centres

Finish	3m	4m	6m*
White	102.70	136.95	205.25
Brown	110.00	147.00	222.80

No drawing available at present
Please contact Twinfix on 01925 811311

P287H/288HU - Hip Long Span Hidden Fix Structural System (Price per pack per length)

Note: This product is also used when installing 16mm thick glazing in standard lean to applications in long spans.

Consists of: 1 x Ref. 287 capping bar in white or brown + 1 x Ref. 400C screw cover clip in white or brown + 1 x Ref. 288 base bar in mill finish with the Ref. 284 PVCu thermal underclad in white or brown, the cap and base supplied with Ref. 280HG gasket inserted, all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Multiwall polycarbonate up to 25mm and glass up to 24mm

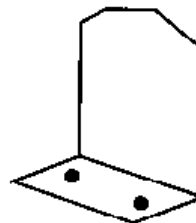
Spans: 4.0 metres with multiwall polycarbonate and 2.6 metres with 24mm double glazed glass units at 600mm glazing centres

Finish	3m	4m	6m*
White	111.90	149.25	223.70
Brown	119.55	159.75	241.95

No drawing available at present
Please contact Twinfix on 01925 811311

SB-MEP-95 Mechanical End Plates – Structural Assembly (Price/each)

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



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*The 6 metre product is not supplied as a pack but as loose items

Structural System – Long Span, Screw Down

Suitable for 6mm to 14mm glazing

Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

P287GC – 287GC/288 Long Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 287 capping bar with 280GC gasket carrier fitted in the gasket ports + 1 x 400C screw cover clip + 1 x Ref. 288 base bar, the gasket carrier and the base bar have the Ref. 280G gasket inserted all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Polycarbonate up to 12mm and glass up to 14mm

Spans: 4.0 metres with multiwall polycarbonate, contact Twinfix if glass is being installed

Finish	3m	4m	6m*
Mill	90.20	120.25	180.30
White	111.55	148.80	223.05
Brown	120.20	160.65	240.45

No drawing available at present
Please contact Twinfix on 01925 811311

P287GCH – 287GCH/288H Hip Long Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 287 capping bar with 280GC gasket carrier fitted in the gasket ports + 1 x 400C screw cover clip + 1 x Ref. 288 base bar, the gasket carrier and the base bar have the Ref. 280HG gasket inserted all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Polycarbonate up to 12mm and glass up to 14mm

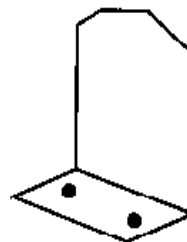
Spans: 4.0 metres with multiwall polycarbonate, contact Twinfix if glass is being installed

Finish	3m	4m	6m*
Mill	99.45	132.55	198.80
White	120.75	161.15	241.50
Brown	125.00	167.05	250.25

No drawing available at present
Please contact Twinfix on 01925 811311

SB-MEP-95 Mechanical End Plates – Structural Assembly (Price/each)

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



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*The 6 metre product is not supplied as a pack but as loose items

Structural System – Long Span, Screw Down

Suitable for 6mm to 14mm glazing

Twinfix offer an optional packing service, providing convenient, ready to sell bar sets complete with glazing bar cap and base with gasket already pressed in and end cap.

P287UGC – 287/280GC/288/284 Long Span Structural System (Price per pack per length)

Consists of: 1 x Ref. 287 capping bar in white or brown with Ref. 280GC gasket carrier in white or brown fitted in the gasket ports of the cap + 1 x Ref. 400C screw cover clip in white or brown + 1 x Ref. 288 Base Bar in mill finish and a Ref. 284 PVCu thermal underclad in white or brown. The gasket carrier and base bar are supplied with Ref. 280G gasket inserted all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Polycarbonate up to 12mm and glass up to 14mm

Spans: 4.0 metres with multiwall polycarbonate, contact Twinfix if glass is being installed

Finish	3m	4m	6m*
White	111.55	148.80	223.05
Brown	120.20	160.65	240.45

No drawing available at present
Please contact Twinfix on 01925 811311

P287UGCH – 287/280GCH/288H/284 Hip Structural System (Price per pack per length)

Consists of: 1 x Ref. 287 capping bar in white or brown with the Ref. 280GC gasket carrier in white or brown fitted in the gasket ports of the cap + 1 x Ref. 400C screw cover clip in white or brown + 1 x Ref. 288 Base Bar in mill finish and a Ref. 284 PVCu thermal underclad in white or brown. The gasket carrier and base bar are supplied with Ref. 280HG hip gasket inserted all in a polythene sleeve. (Note, a mechanical end plate must be purchased separately with this product)

Installs: Polycarbonate up to 12mm and glass up to 14mm

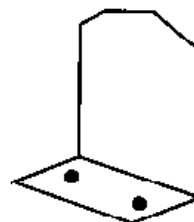
Spans: 4.0 metres with multiwall polycarbonate, contact Twinfix if glass is being installed

Finish	3m	4m	6m*
White	120.75	161.15	241.50
Brown	125.00	167.05	250.25

No drawing available at present
Please contact Twinfix on 01925 811311

SB-MEP-95 Mechanical End Plates – Structural Assembly (Price/each)

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



*The 6 metre product is not supplied as a pack but as loose items

226 Aluminium Glazing System

The 226 system can be supplied as a pre-packed bar set for rafter and short span structural assemblies. The 226 can be used with solid or multiwall polycarbonate, glass* and double glazed units*. The 226 capping bar can be used with either the 261 rubber rafter gasket on rafter assemblies or with the 227 base on short span structural assemblies.

*Please note: A mechanically fixed end plate should always be used at the end of each glazing bar when glass is the preferred glazing substrate.

Ref. 226 - Aluminium Bar Cap (use with the 261 rafter gasket and 227 base bars)

Finish	2m	2.5m	3m	3.5m	4m	6m	7m
Mill	-	-	9.75	-	12.95	19.45	22.70
White	7.95	9.95	11.95	13.90	15.80	23.80	27.75
Brown	-	-	12.95	-	17.20	25.90	30.25



Ref. 226H - Aluminium Hip Bar Cap (use with the 261 rafter gasket and 227 base bars)

Finish	3m	4m	6m
Mill	12.35	16.55	24.75
White	15.55	20.65	31.00
Brown	17.75	23.50	35.55



Ref. 227 - Aluminium Bar Base (use with the 226 capping bar)

Finish	2m	2.5m	3m	3.5m	4m	6m	7m
Mill	-	-	16.95	-	22.45	33.85	39.55
White	13.20	16.55	19.80	23.10	26.40	39.60	46.20
Brown	-	-	21.10	-	28.15	42.30	49.35



Ref. 226G - Gasket for the 226 and 227 Bars

Finish	Per 50m Roll
Black	14.35



Ref. 261 - Rafter Gasket for the 226 Bar

Finish	Per 40m Roll
Black	52.65



Ref. BVES - Barrel Vault Eaves Seal

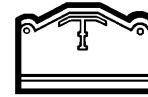
The F profile and side trim cannot be used as the end bar fillet on a barrel vault roof, the barrel vault eaves seal is a rubber seal measuring 10 or 15mm x 20mm wide x 2.5 metres long

Size	Length	Finish	Per Length
10mm x 20mm	2500	Black	17.65
15mm x 20mm	2500	Black	26.75

No drawing available at present
Please contact Twinfix on 01925 811311

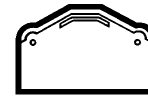
Ref. 226EP - Polycarbonate Stop End Plate (use with the 226 cap bar)

Finish	Each
Grey	0.85
White	0.85
Brown	0.85



Ref. 226HEP - Polycarbonate Hip Stop End Plate (use with the 226 hip cap bar)

Finish	Each
Grey	1.40
White	1.40
Brown	1.40



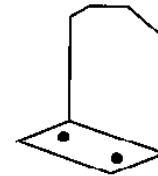
RG-MEP - Rafter Mechanical End Plates (always use with glass)

Ref. RG-MEP70 (70mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



SB-MEP70 - Structural Mechanical End Plates (always use with glass)

Ref. RG-MEP70 (70mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



280 Aluminium Glazing System

The 280 system can be supplied as a pre-packed bar set for structural assemblies. The 280 can be used with solid or multiwall polycarbonate, glass* and double glazed units*. A number of base bars are available within the 280 range which allows for spans with multiwall polycarbonate ranging from 1500mm up to 4000mm.

New for 2010! The 287 cap, a hidden fix version of the 280 cap so no fixings are visible.

*Please note: A mechanically fixed end plate should always be used at the end of each glazing bar when glass is the preferred glazing substrate.

Ref. 280 – Aluminium Glazing Bar Cap (use with the 283 and 288 base bars)

Finish	3m	4m	6m
Mill	16.10	21.40	32.15
White	20.10	26.85	40.15
Brown	21.45	28.80	42.90



Ref. 287 – Aluminium Glazing Bar Cap (use with the 283 and 288 base bars)

Remember to include the price of the Ref. 400C screw cover clip

Finish	3m	4m	6m
Mill	24.15	32.05	48.25
White	30.20	40.25	60.45
Brown	32.20	43.25	64.40

No drawing available at present
Please contact Twinfix on 01925 811311

Ref. 400C – Aluminium Screw Cover Clip (use with the 287 cap bar)

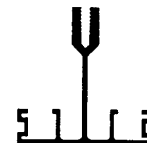
Finish	3m	4m
Mill	3.05	4.05
White	3.30	4.45
Brown	3.80	5.05



Ref. 283 – Aluminium Glazing Bar Base (use with the 280 and 287 cap bar)

Spans up to 3200mm with multiwall polycarbonate

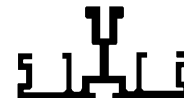
Finish	3m	4m	6m
Mill	31.15	41.45	62.30
White	39.10	52.05	78.20
Brown	41.85	55.60	83.70



Ref. 286 – Aluminium Glazing Bar Base (use with the 320 cap bar)

Spans up to 1500mm with multiwall polycarbonate

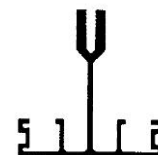
Finish	3m	4m	6m
Mill	23.75	33.15	47.50
White	27.85	37.10	55.65
Brown	29.85	39.80	59.75



Ref. 288 – Aluminium Glazing Bar Base (use with the 280 and 287 cap bar)

Spans up to 4000mm with multiwall polycarbonate

Finish	3m	4m	6m
Mill	49.75	66.40	99.55
White	62.45	83.35	124.85
Brown	67.10	89.45	134.20



Ref. 280GC – Aluminium Gasket Carrier (use with the 280 and 287 cap bar)

Fits into the gasket ports of the 280 and 287 glazing bar caps when the glazing material being installed in the system is less than 16mm thick

Finish	3m	4m
Mill	6.55	8.80
White	8.85	11.95
Brown	10.15	13.60



Ref. 284 – PVCu Thermal Underclad (use with the 283 and 288 base bar)

Clips on to the underside of the base bar in applications with enclosed sides

Finish	2.5m	3m	3.5m	4m	6m
White	6.65	8.00	9.35	10.65	16.00
Brown	-	9.35	-	12.30	-



Ref. 280G – Flat Gasket for the 280 Bar Systems (for lean-to applications)

Finish	Per 50m Roll
Black	27.35



Ref. 280HG – Half Round Gasket for the 280 Bar Systems (for shaped roof applications)

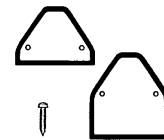
Finish	Per 50m Roll
Black	65.50



Ref. 280EP – Polycarbonate Stop End Plate (use with the 280 and 287 cap bars)

Please note that this end plate cannot be used with the 288 base bar irrespective of the cap being used. A mechanically fixed end plate should always be used with the 288 base bar.

Finish	Each
Grey	3.50
White	3.50
Brown	3.50



SB-MEP Mechanical End Plates (always use with glass)

The 70mm version should be used with the 283 base bar when the glazing is 6.4mm and below.
The 95mm version should be used with the 286 base bar when the glazing is thicker than 6.4mm and should always be used with the 288 base bar.

Ref. SB-MEP70 (70mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90

Ref. SB-MEP95 (95mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 95mm high	4.90

320 Hidden Fix Aluminium Glazing System

The 320 hidden fix system can be supplied as a pre-packed bar set for rafter and short span structural assemblies. The 320 can be used with solid or multiwall polycarbonate, glass* and double glazed units*. The 320 capping bar can be used with either the 261 rubber rafter gasket on rafter assemblies or with the 286 base on short span structural assemblies.

*Please note: A mechanically fixed end plate should always be used at the end of each glazing bar when glass is the preferred glazing substrate.

Ref. 320 – Aluminium Bar Cap (use with the 261 rafter gasket and 286 base bars)

Finish	3m	4m	6m
Mill	14.60	19.40	29.20
White	15.70	21.05	31.40
Brown	17.15	23.05	34.30



Ref. 400C – Aluminium Screw Cover Clip (use with the 320 cap bar)

Finish	3m	4m
Mill	3.05	4.05
White	3.30	4.45
Brown	3.80	5.05



Ref. 321 – Aluminium Bar Cap (use with the 261 and 501 rafter gaskets)

Finish	3m	4m	6m
Mill	26.70	35.55	53.40
White	32.05	42.75	64.10
Brown	38.50	51.30	77.00

Ref. 280G – Gasket for the 320 Bar

Finish	Per 50m Roll
Black	27.35



Ref. 280HG – Half Round Gasket for the 320 Bar Systems (for shaped roof applications)

Finish	Per 50m Roll
Black	65.50



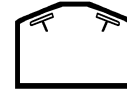
Ref. 261 – Rafter Gasket for the 320 Bar

Finish	Per 40 m Roll
Black	52.65



Ref. 320EP – Aluminium Screw Fit End Plate (use with the 320 cap bar)

Finish	Each
Grey	3.35
White	3.35
Brown	3.35



RG-MEP Rafter Mechanical End Plates (always use with glass)

Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



SB-MEP Mechanical End Plates (always use with glass)

The 70mm version should be used with the 286 base bar when the glazing is 6.4mm and below.
The 95mm version should be used with the 286 base bar when the glazing is thicker than 6.4mm.

Ref. SB-MEP70 (70mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90

Ref. SB-MEP95 (95mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 95mm high	4.90

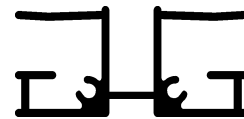
EF16 Easiglaze Hidden Fix Aluminium Glazing System

The EF16 bar will span up to 2 metres between fixing points. It is supplied as individual items rather than as a pre-pack. The EF16 low profile system does not need gaskets and allows for quick and easy installation of multiwall polycarbonate. For applications with enclosed sides with little or no ventilation, a PVCu thermal underclad is clipped to the underside of the bar.

Please note, the EF16 system is for use with 16mm thick multiwall polycarbonate only and cannot be used with glass.

Ref. EF16 – Medium Span Hidden Fix System

Finish	4m	6m
Mill	49.35	74.10
White	59.85	89.80



Ref. 400C – Aluminium Screw Cover Clip

Finish	3m	4m
Mill	3.05	4.05
White	3.30	4.45



Ref. 404ST – Aluminium Side Trim for the EF16 System

Finish	4m
Mill	16.20
White	22.95



Ref. EF16EP – End Plate (use with the EF16 system)

Finish	Each
White	3.00
Brown	3.00



Ref. MLUC – Thermal Underclad Base Cover

Finish	Each
White	8.00
Brown	10.65



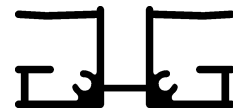
EF25 Easiglaze Hidden Fix Aluminium Glazing System

The EF25 bar will span up to 2 metres between fixing points. It is supplied as individual items rather than as a pre-pack, the EF25 low profile system does not need gaskets and allows for quick and easy installation of multiwall polycarbonate. For applications with enclosed sides with little or no ventilation, a PVCu thermal underclad is clipped to the underside of the bar.

Please note, the EF25 system is for use with 25mm thick multiwall polycarbonate only and cannot be used with glass.

Ref. EF25 – Medium Span Hidden Fix System

Finish	4m	6m
Mill	54.25	81.40
White	63.30	94.95



Ref. 400C – Aluminium Screw Cover Clip (use with the 287 cap bar)

Finish	3m	4m
Mill	3.05	4.05
White	3.30	4.45



Ref. EF25ST – Aluminium Side Trim for the EF25 System

Finish	4m
Mill	17.75
White	24.65



Ref. EF25EP – End Plate (use with the EF25 system)

Finish	Each
White	3.00
Brown	3.00



Ref. MLUC – Thermal Underclad Base Cover

Finish	Each
White	8.00
Brown	10.65



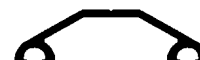
500 Aluminium Glazing System

The 500 system can be supplied as a pre-packed bar set for rafter assemblies. The 500 can be used with solid or multiwall polycarbonate, glass* and double glazed units*. The 500 capping bar is used with either the 501 rubber rafter gasket on 50mm wide rafters

*Please note: A mechanically fixed end plate should always be used at the end of each glazing bar when glass is the preferred glazing substrate.

Ref. 500 – Aluminium Bar Cap (use with the 501 rafter gasket)

Finish	3m	4m
White	10.05	13.45
Brown	11.00	14.80



Ref. 226G – Gasket for the 500 Bar

Finish	Per 50m Roll
Black	14.35



Ref. 501 – Rafter Gasket for the 500 Bar

Finish	Per 40m Roll
Black	46.65



Ref. 500EP – Polycarbonate Stop End Plate (use with the 500 cap bar)

Finish	Each
White	1.20
Brown	1.20



RG-MEP Rafter Mechanical End Plates (always use with glass)

Ref. RG-MEP70 (70mm)		
Finish	Dimensions	£ Each
Mill, White, Brown	70mm wide 50mm long 70mm high	4.90



600 Snap-Fit Structural Glazing System

The 600 system is supplied as a pre-packed bar set for structural assemblies. The 600 is used with 16mm and 25mm multiwall polycarbonate only; it is not suitable for solid polycarbonate, glass or double glazed units. The 600 system can span up to 3000mm with multiwall polycarbonate. The 600 system is available in white only

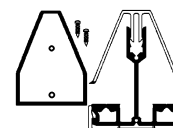
Ref. P600 – Snap-Fit Structural System

Consists of: 1 x Ref. 600 snap-fit PVCu cap with a co-extrusion gasket onto an aluminium base bar with 280G gasket fitted in the gasket ports of the base bar and a Ref. 284 PVCu thermal underclad clipped to the underside of the base bar and 1 x Ref. P600EPW end plate, all in a polythene sleeve.

Installs: 16mm and 25mm multiwall polycarbonate

Spans: 3.0 metres with multiwall polycarbonate, not suitable for glass.

Finish	2.5m	3m	3.5m	4m	6m
White	35.35	44.35	49.50	59.20	86.95

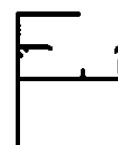


Ref. P601 – Side Trim for the P600 Structural System (for 16mm multiwall polycarbonate)

Consists of: 1 x Ref. 601 side trim + Ref. 601EPW end plate, all in a polythene sleeve.

Installs: 16mm multiwall polycarbonate

Finish	2.5m	3m	3.5m	4m
White	27.95	35.00	39.10	46.65

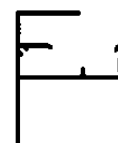


Ref. P602 – Side Trim for the P600 Structural System (for 25mm multiwall polycarbonate)

Consists of: 1 x Ref. 602 side trim + Ref. P602EPW end plate, all in a polythene sleeve.

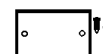
Installs: 25mm multiwall polycarbonate

Finish	4m
White	47.45



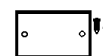
Ref. P600EPW – Extra End Plates for the P600 System

Finish	Each
White	1.75



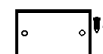
Ref. P601EPW – Extra End Plates for the P601 Side Trim (16mm polycarbonate)

Finish	Each
White	1.75



Ref. P602EPW – Extra End Plates for the P602 Side Trim (25mm polycarbonate)

Finish	Each
White	1.75



Ref. 600 – Replacement Caps

Finish	2.5m	3m	3.5m	4m	6m
White	10.70	12.70	14.95	17.00	25.40

No drawing available at present. Please contact Twinfix on 01925 811311

Bar Support Systems

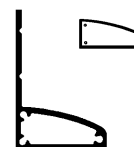
To support the roof, you will need suitable upright posts, wall plate and eaves beam, all of which can be supplied by Twinfix in component parts. Alternatively we can supply you with the complete school playground canopy, patio canopy or car port in kit form.

Ref. 290 - Aluminium Wall Plate and Ref. 290EP - End Plates

The 290 wall plate is designed to allow the Twinfix structural glazing bar to be positioned at angles ranging from 5° to 25°. The wall plate fits directly to the wall. The end plates for the wall plate are screw fit aluminium and are supplied as a pair

Reference	Finish	4m	6m
290 Wall Plate	Mill	46.05	70.85
290 Wall Plate	White	55.55	85.40
290 Wall Plate	Brown	59.95	92.05

Reference	Finish	Pair
290EP End Plate	Mill	6.45
290EP End Plate	White	10.25
290EP End Plate	Brown	11.20

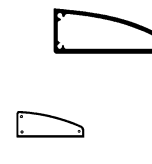


Ref. 291 - Aluminium Eaves Beam and Ref. 291EP End Plates

The 291 eaves beam is designed to allow the Twinfix structural glazing bar to be positioned at angles ranging from 5° to 25°. The eaves beam is fitted to the structure at the lower end of a roof. The end plates for the wall plate are screw fit aluminium and are supplied as a pair

Reference	Finish	4m	6m
291 Eaves Beam	Mill	70.45	108.10
291 Eaves Beam	White	82.70	127.10
291 Eaves Beam	Brown	92.05	136.45

Reference	Finish	Pair
291EP End Plate	Mill	8.50
291EP End Plate	White	11.75
291EP End Plate	Brown	12.65



Ref. Post – Aluminium Upright Post and Base Plate

75mm x 75mm aluminium post supplied with rivnuts and M8 screws. Included in the price below is a 230mm x 230mm base plate with 4 point fixings and M8 screws.

Finish	3m
Mill	130.25
White	148.75
Brown	167.20

No drawing available at present
Please contact Twinfix on 01925 811311

Box Section

Finish	60 x 30	60 x 30	80 x 60	75 x 75(R)	150 x 75	150 x 75
Length	4m	6m	7m	4m	4m	6m
Mill	57.75	86.70	130.30	75.40	117.75	176.65
White	O/A	O/A	O/A	129.80	O/A	O/A

No drawing available at present
Please contact Twinfix on 01925 811311

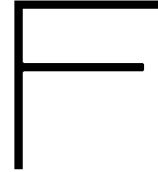
O/A – Prices on application
(R) – Rounded corners

F Profiles

Sometimes used at the start and finish of a roof when glazing with one of the rafter gasket systems, however, the preferred side fixing is with the Ref. 272/3/5 side trim.

Ref. 221 to 225 - Aluminium F Profile Side Trim

Ref	Thickness	Colour	3m	4m	6m
221	6mm	Mill	-	16.00	-
		White	-	20.45	-
		Brown	-	23.50	-
222	10mm	Mill	14.00	17.40	28.00
		White	18.35	24.45	36.70
		Brown	19.95	26.55	39.95
223	16mm	Mill	14.05	18.85	28.10
		White	18.80	25.05	37.65
		Brown	20.30	27.00	40.60
225	25mm	Mill	-	22.05	-
		White	-	28.80	-
		Brown	-	31.25	-

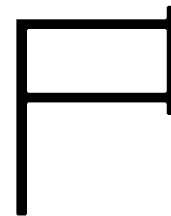


Side Trim Profiles

The preferred method of starting and finish a roof at the sides with all screw down rafter gasket and screw down structural systems

Ref. 272 to 275 - Aluminium Side Trim Profile

Ref	Thickness	Colour	3m	4m
272	10mm	Mill	11.55	15.35
		White	14.80	19.70
		Brown	16.20	21.60
273	16mm	Mill	12.05	15.95
		White	15.15	20.05
		Brown	15.80	21.90
275	25mm	Mill	-	20.00
		White	-	28.05
		Brown	-	30.30



U Profile End Closure

After multiwall polycarbonate sheet has been cut to size, blown free of dust and taped, the U profile end closure is cut to length and fitted over the taped ends of the polycarbonate both on the top and bottom. Also sometimes used on the facing edge of a double glazed glass unit.

Ref. 252 to 256 - Aluminium U Profile End Closure

Ref	Thickness	Colour	2.5m	3m
252	10mm	Mill	-	5.25
		White	-	7.35
		Brown	-	8.70
253	16mm	Mill	-	5.95
		White	-	8.00
		Brown	-	9.35
255	25mm	Mill	5.65	-
		White	8.50	-
		Brown	9.50	-



Ref. 234 to 235 - Polycarbonate U Profile End Closure

Suitable for internal use only, should never be used externally

Ref	Thickness	Colour	2.1m
234	10mm	Clear	2.85
235	16mm	Clear	3.40



Eaves Filler

The following eaves fillers have been designed to work in conjunction with the various Twinfix bar systems, on a roof over a room with enclosed sides. The eaves filler closes the gap between the underside of the glazing in order to prevent the entry of dirt, rain, insects, etc.

Ref. P226F Aluminium Eaves Filler

The P226F eaves filler is used with the P261, P320 and P501 rafter gasket systems and the P227 structural system.

Length	Mill	White	Brown
4 metres	17.25	22.85	24.75



Ref. P285F Aluminium Eaves Filler

The P285F eaves filler is used with the structural systems including the P286, P600 and the variants that make up the 280 system offering. The P227 should be used in conjunction with the P226F eaves filler.

Length	Mill	White	Brown
4 metres	19.60	26.60	32.00



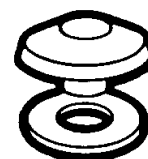
Nylon Fixing Buttons

Used on timber structures where the polycarbonate is supplied wider than our recommendations. The polycarbonate needs to be drilled, the button offered to the hole and screwed through the button into the timber. The buttons should be placed every 300mm.

Ref. 244 to 250 Boxed Buttons

The boxes contain 250 buttons and 250 foam washers, screws are not supplied with the buttons. Boxes are not split.

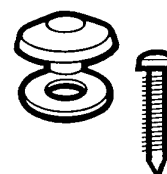
Ref	To Suit	Colour	Box
242	6mm	White	153.80
243	8mm	White	153.80
244	10mm	White	153.80
247	10mm	Brown	161.35
245	16mm	White	153.80
248	16mm	Brown	161.35
249	25mm	White	153.80
250	25mm	Brown	161.35



Ref. P244 to P250 Packs of Buttons

The pack contains 10 buttons and 10 foam washers and 10 x 50mm screws

Ref	To Suit	Colour	Box
P244	10mm	White	11.45
P247	10mm	Brown	11.45
P245	16mm	White	11.45
P248	16mm	Brown	11.45
P249	25mm	White	11.45
P250	25mm	Brown	11.45

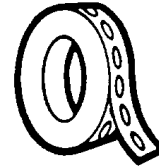


Tapes and Butyl Flashing

Ref. FT10-25R Anti-Dust Breather Tape

Fitted over the flutes of multiwall polycarbonate at the lower (eaves) end of the panel. Use on both ends of a panel if installing a curved roof.

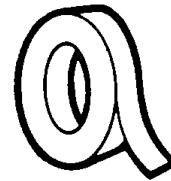
Ref	To Suit	Size	£ Each
FT10R	10mm Multiwall	25mm x 33m	10.30
FT16R	16mm Multiwall	38mm x 33m	15.45
FT25R	25mm Multiwall	45mm x 33m	18.30



Ref. PBT10-25R Blanking Tape

The blanking tape is a metallised polypropylene and is fitted over the flutes of multiwall polycarbonate at the upper (ridge) end of the panel.

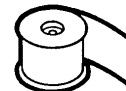
Ref	To Suit	Size	£ Each
PBT10R	10mm Multiwall	25mm x 50m	8.40
PBT16R	16mm Multiwall	38mm x 50m	12.45
PBT25R	25mm Multiwall	45mm x 50m	15.05



Ref. 200/20 Butyl Flashing

Butyl flashing is self-adhesive on one side and foil laminated in a white or lead look finish on the other side, it is compatible with polycarbonate sheet.

Finish	10m	20m
White or Lead Look	45.50	90.95



Dibond Flashing

Dibond is 3mm thick aluminium with a polyethylene core. The sheet is cut to required width and routed down to the polyethylene to enable the Dibond to be folded and used as a flashing material

Finish	100 x 100 x 3000	148 x 148 x 3000
White or Black	54.65	80.80

No drawing available at present. Please contact Twinfix on 01925 811311

Screws and Screw Cover Caps

Stainless Steel Wood Screw (10swg wood screw x 65mm long)

£ Per 100 23.35

Stainless Steel Self-Tapping Screw (10swg self-tapping screw)

	19mm	25mm	32mm	38mm	45mm	50mm
£ Per 100	9.55	10.60	13.20	16.65	18.25	19.10

Screw Cover Cap and Washer

£ Per 100 5.35



Please contact the sales office if you are unsure about the length of fixing that should be used with each system and thickness of glazing.

Screw Selection

System	Sheet Thickness	Screw Ref.	£ Per Box of 100
226/261* 320/261* 500/501	All	65/10/WS	23.35
226/227*	10mm 16mm 25mm	25/10/ST 32/10/ST 38/10/ST	10.60 13.20 16.65
226H/227* Hipped	10mm 16mm 25mm	32/10/ST 38/10/ST 50/10/ST	13.20 16.65 19.10
280/283*	10mm 16mm 25mm	25/10/ST 32/10/ST 38/10/ST	10.60 13.20 16.65
280H/283H* Hipped	10mm 16mm 25mm	32/10/ST 38/10/ST 45/10/ST	13.20 16.65 18.25
280/288*	16mm** 25mm	19/10/ST 19/10/ST	9.55 9.55
280/288/288GC	6mm 8mm 10mm	19/10/ST 25/10/ST 25/10/ST	9.55 10.60 10.60
320/286	10mm 16mm 25mm	32/10/ST 38/10/ST 45/10/ST	13.20 16.65 18.25

*Denotes for use with a screw cover cap

** Denotes bar installed with the 280HG hip gasket

Glaze-Guard – Framing System for Solid Polycarbonate Sheet

This system enables the fast and easy installation of impact resistant polycarbonate glazing in vertical applications. It can be used as a primary glazing system and for fixing either internal or external overglazing. Glaze-Guard incorporates the following features:

- An adequate rebate depth to ensure the sheet is retained under load without 'popping out' of the frame
- Automatic provision of the required thermal expansion allowance to prevent distortion of the sheet
- Materials that are chemically compatible with polycarbonate

Ref. GG Aluminium Glazing Frame complete with screw cover clip

Finish	4m
Mill	36.05
White	42.75
Brown	43.55



Ref. SGG Aluminium 'h' frame

Finish	4m
Mill	24.80
White	28.50
Brown	34.20



Ref. TG6 Rubber Sealing Gasket for use with GG frame

Ref	Per 50m
TG6	24.20



Ref. TG7 Corner Fixing Bracket for use with GG frame

Plated mild steel, right-angled bracket with stainless steel grub screws used when constructing mitred corners.

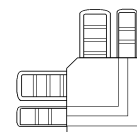
Ref	Per Pack of 4
TG7	16.50



Ref. TG9 Corner Fixing Bracket for use with GG frame

Polycarbonate corners for use when cutting sections at a 90° angle.

Ref	Each
TG9	4.05



Glazing Gasket

Ref	To Suit	Per 50m
GGG3	3mm thickness	95.55
GGG5	5mm thickness	95.55
GGG6	6mm thickness	95.55
GGG8	8mm thickness	95.55



General Notes

- White and brown aluminium profiles are polyester powder coated (satin finish). Colour references as below:
 - White - LA137E, RAL9910 (HIPCA WHITE)
 - Brown - LM103E, RAL8040

- Other colours and finishes are available to special order. However, we must be made aware of the BS and RAL number at the quoting stage and this must be confirmed in writing when the order is due to be placed. A colour surcharge is normal in this situation and in some cases minimum quantities will also apply.

- Glazing bars and profiles of other than the stated length can also be supplied, however special lengths may be subject to a minimum manufacturing quantity. A surcharge may also apply.

- Some items may be subject to minimum item quantities for packing purposes.

- Urgent deliveries can be arranged, but please note that orders must be received before 12 noon and the maximum length our carriers will take is 4 metres.

- Prices shown are in £ Sterling and are subject to the appropriate rate of VAT.

- As our policy is one of continuous improvement we reserve the right to amend specifications without prior notice.

Please note that drawings shown are not to scale

**Trade
October 2011**