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WE ARE WINDOW WIDGETS

Window Widgets began in 2000 and since then we have been delivering reliable and innovative glazing solutions to the fenestration industry. With in-house extrusion, injection moulding, CNC production, 3D design and prototyping and a quality laboratory, we ensure we are providing the complete solution for our customers.

The Window Widgets brand is widely recognised and respected within the industry, but the amount of products we offer to make manufacturing and installing windows, doors and conservatories a simpler and more efficient process is not always fully understood. Our products are time-tested and accredited where required to ensure that you can make, fit and forget.

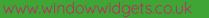
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c COUPLER TRIMS

Couplers

Our in-line couplers are universal and able to accommodate 58mm - 76mm deep frames.





IN-LINE



UNIVERSAL



MULTI USE



LOAD BEARING

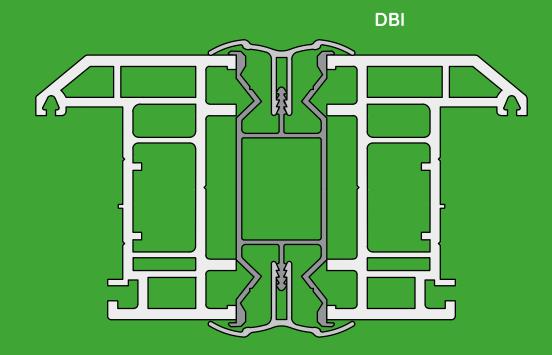


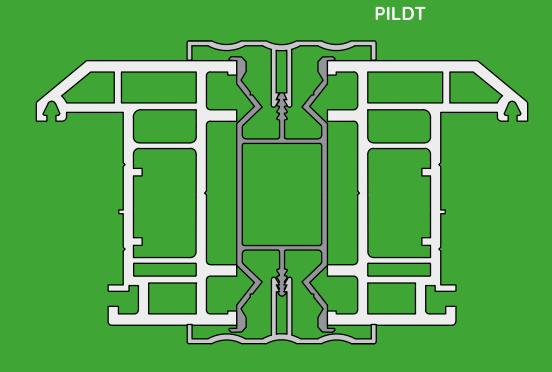


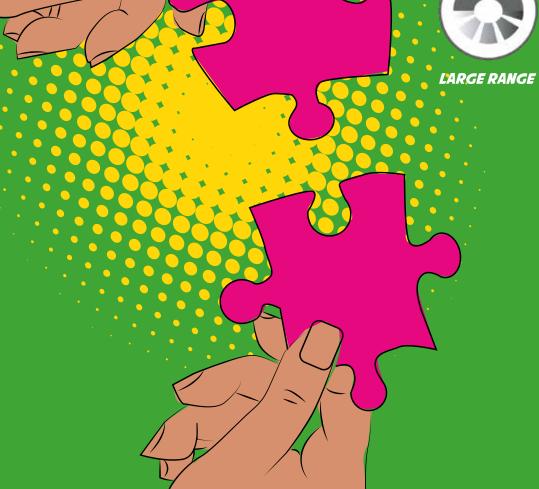
Same Coupler - Different Trims.

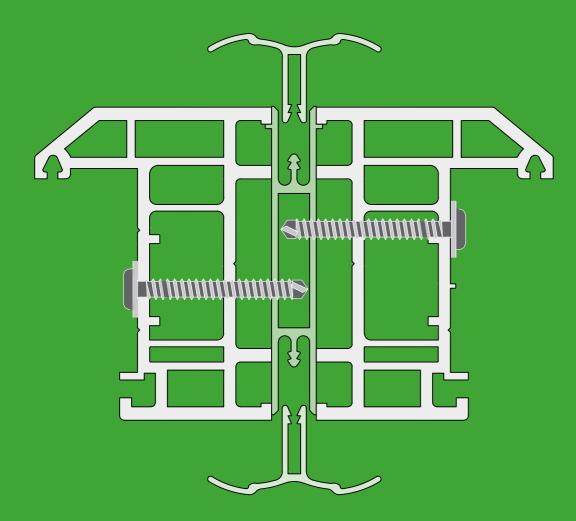
swapped for a different finish.





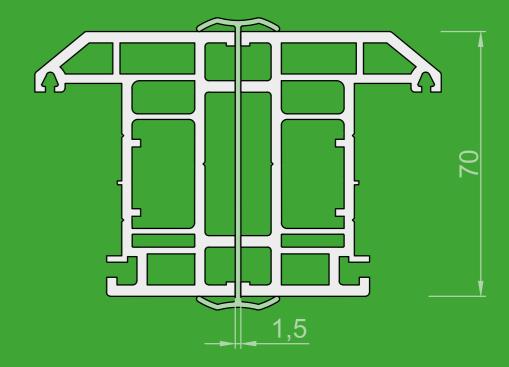






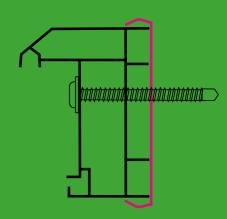
c PFC70 IN-LINE

1.5mm Coupler for all 70mm systems - a simple PVC design with a decorative feature to the visible faces.

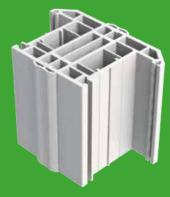


AME	PFC70
X (cm ⁴)	N/A
'Y (cm ⁴)	N/A
RAME DEDUCTION	0.75mn
XTERNAL TRIM	N//
ITERNAL TRIM	N//
N-FOILED	YES
OILED	YES
ACK-ABLE	N/A





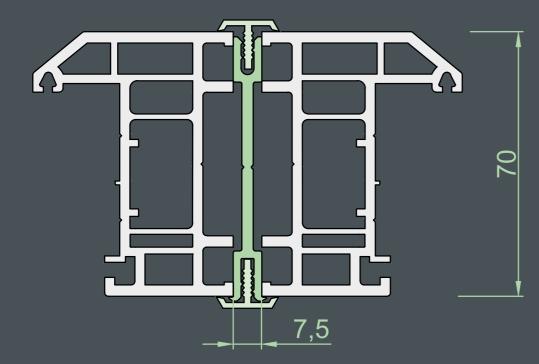
Screw fix from one side. Fix through frame, coupler and adjoining frame.





c 482030 IN-LINE

7.5mm coupler for 70mm frames.

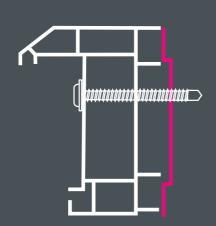


NAME IXX (cm⁴) IYY (cm⁴) FRAME DEDUCTION **EXTERNAL TRIM INTERNAL TRIM UN-FOILED FOILED**

JACK-ABLE

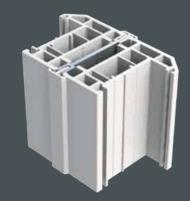


482030 11.90 0.10 3.75mm TTRIM TTRIM YES YES N/A

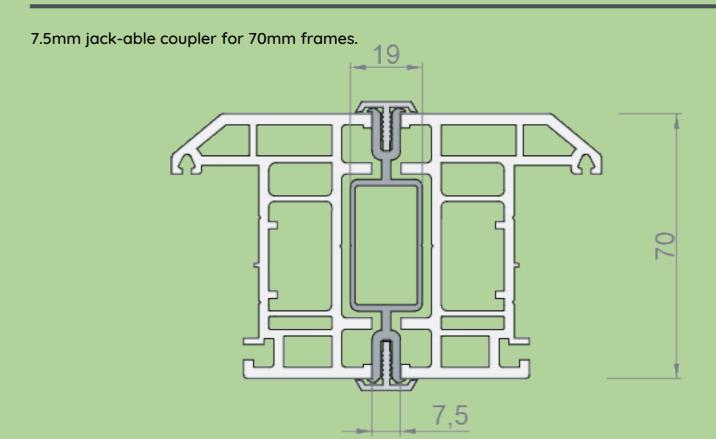


Screw fix from one side.

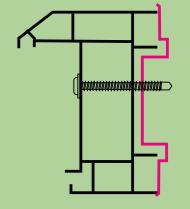
Fix through frame, coupler and adjoining frame.



WWSJC75 IN-LINE



NAME	WWSJC75
IXX (cm ⁴)	15.14
IYY (cm ⁴)	0.90
FRAME DEDUCTION	3.75mm
EXTERNAL TRIM	TTRIM
INTERNAL TRIM	TTRIM
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-46

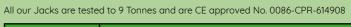


Screw fix from one side.
Fix through frame, coupler and adjoining frame.





Jack-able 70mm Product System

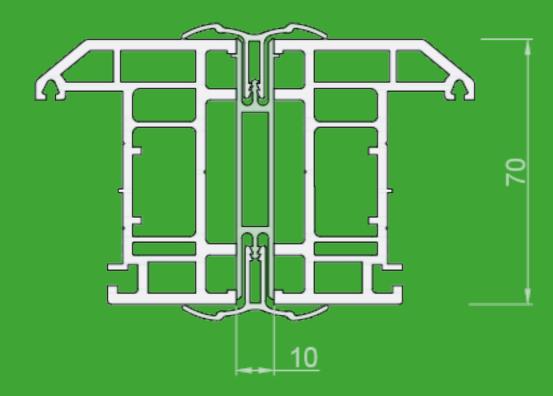


This our oddies are tested to 7 formes and are exapproved the odds of the orizon		
HEIGHT	LOAD BEARING	
900		
1200	Capped at 2 Tonnes	
1500		
1800	1.9 Tonnes	
2100	1.7 Tonnes	
2400	1.6 Tonnes	



WWL150 IN-LINE

10mm coupler for all 70mm systems.



NAME IXX (cm⁴) IYY (cm⁴) FRAME DEDUCTION **EXTERNAL TRIM INTERNAL TRIM UN-FOILED** FOILED

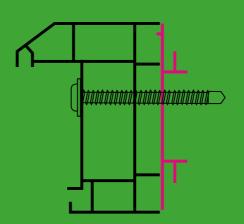


JACK-ABLE



WWL150 9.97 0.40 5mm DBI DBI YES

N/A

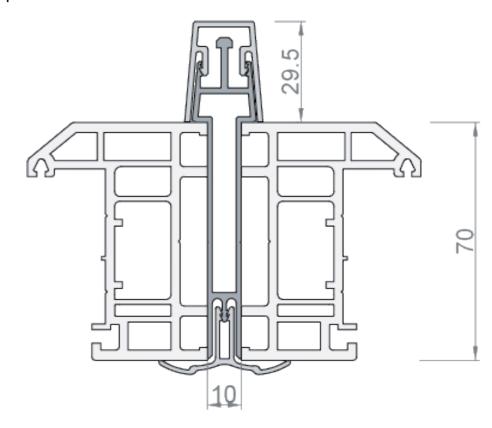


Screw fix from one side.
Fix through frame, coupler and adjoining frame.



WWL153 IN-LINE

10mm coupler - the perfect door solution for all 70mm frames.



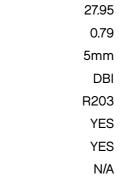
NAME	WWL153
IXX (cm ⁴)	27.95
IYY (cm ⁴)	0.79
FRAME DEDUCTION	5mm
EXTERNAL TRIM	DBI
INTERNAL TRIM	R203
UN-FOILED	YES
FOILED	YES
JACK-ABLE	N/A



Universal Product

70mm

System

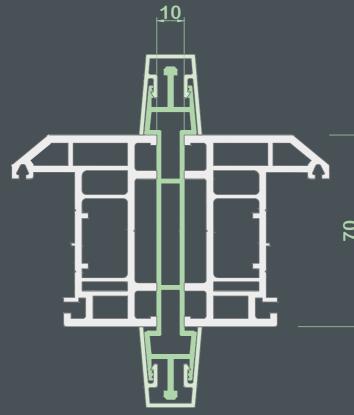


Screw fix from one side. Fix through frame, coupler and adjoining frame.



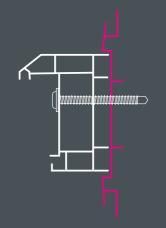
c WWL154 IN-LINE

10mm coupler - the perfect 70mm door solution.



NAME
IXX (cm ⁴)
IYY (cm ⁴)
FRAME DEDUCTION
EXTERNAL TRIM
INTERNAL TRIM
UN-FOILED
FOILED
JACK-ABLE

WWL154 65.23 1.22 5mm R203 R203 YES YES N/A



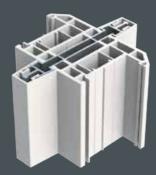
Screw fix from one side.
Fix through frame, coupler and adjoining frame.





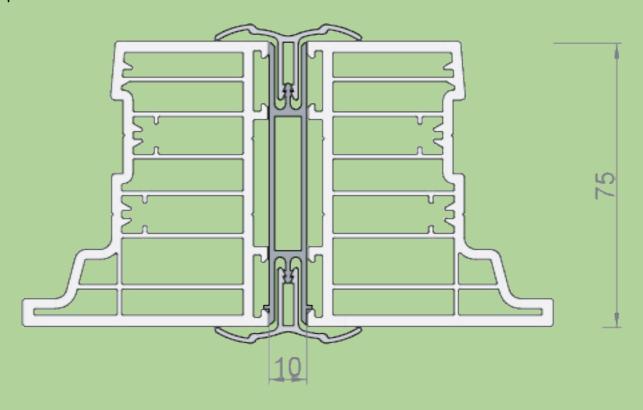
Product





R7120 IN-LINE

10mm coupler suitable for 75-76mm frames.

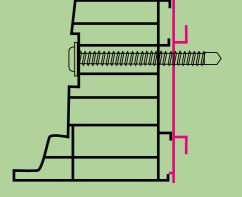


NAME	R7120
XX (cm ⁴)	12.61
YY (cm ⁴)	0.43
FRAME DEDUCTION	5mm
EXTERNAL TRIM	DBI
INTERNAL TRIM	DBI
UN-FOILED	YES
FOILED	YES
JACK-ABLE	N/A

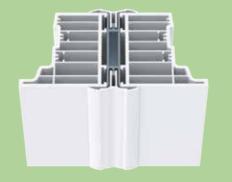


Universal Product

75/76mm System



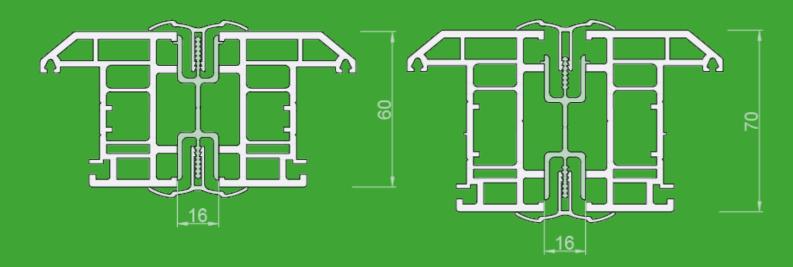
Screw fix from one side. Fix through frame, coupler and adjoining frame.





482029 IN-LINE

16mm coupler suitable for both 60mm and 70mm frames.



NAME 482029 8.85 IXX (cm⁴) IYY (cm⁴) 0.80 FRAME DEDUCTION 9mm **EXTERNAL TRIM** DBI/PILDT **INTERNAL TRIM** DBI/PILDT **UN-FOILED** YES FOILED **JACK-ABLE**





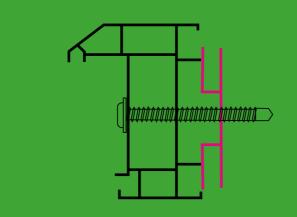


70mm System

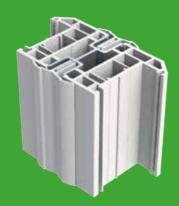






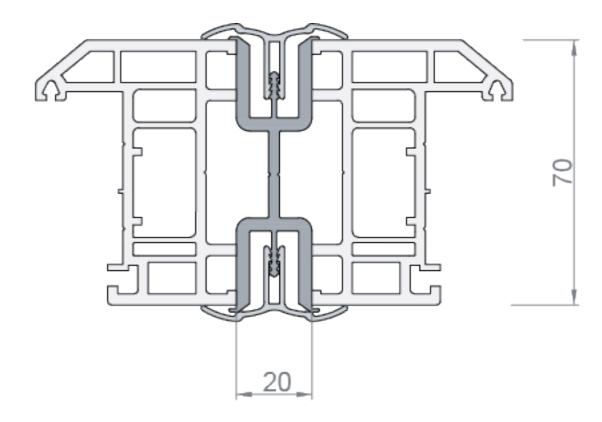


Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



WWL106 IN-LINE

20mm coupler for 70mm frames.



NAME	WWL106
XX (cm ⁴)	24.5
YY (cm ⁴)	2.4
FRAME DEDUCTION	10mm
EXTERNAL TRIM	DBI/PILDT
NTERNAL TRIM	DBI/PILDT
JN-FOILED	YES
FOILED	YES
JACK-ABLE	N/A



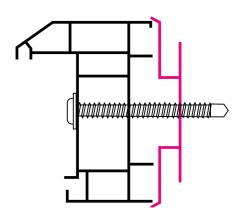
Universal Product



70mm System



DBI/PILDT

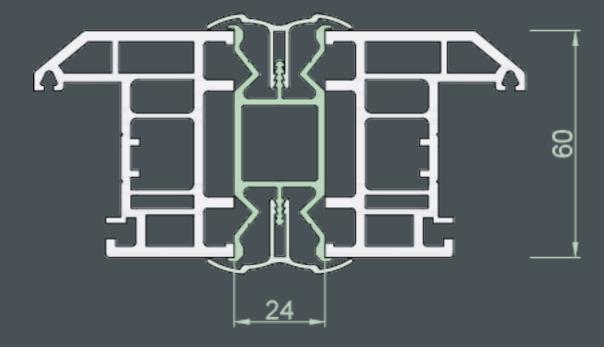


Screw fix from one side.
Fix through frame, coupler and adjoining frame.



c 482189 IN-LINE

24mm coupler suitable for 60mm frames.



NAME IXX (cm⁴) IYY (cm⁴)

FRAME DEDUCTION

EXTERNAL TRIM

INTERNAL TRIM

UN-FOILED

FOILED

JACK-ABLE







58/60mm

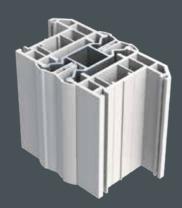
DBI/PILDT

482189 11.26 3.14 12mm DBI/PILDT

DBI/PILDT YES

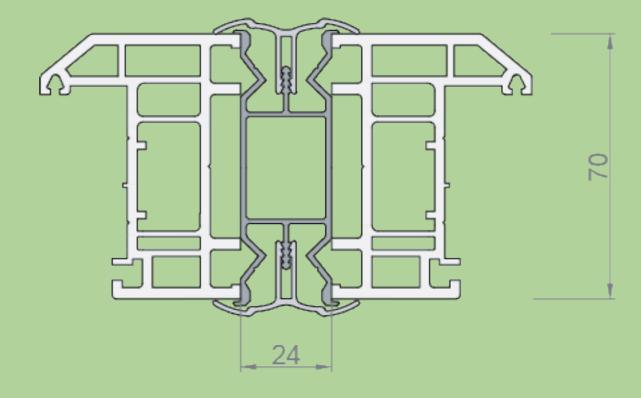
YES N/A

Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



482136 IN-LINE

24mm jack-able coupler for 70mm frames.



NAME	482136
IXX (cm ⁴)	16.47
IYY (cm ⁴)	3.09
FRAME DEDUCTION	12mm
EXTERNAL TRIM	DBI/PILDT
INTERNAL TRIM	DBI/PILDT
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-11



Universal

Product



Jack-able

System



System

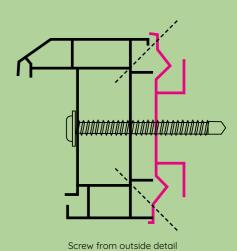


DBI/PILDT

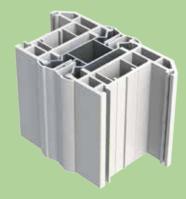
70mm

All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING
900	
1200	
1500	Capped at 2 Tonnes
1800	
2100	
2400	1.8 Tonnes

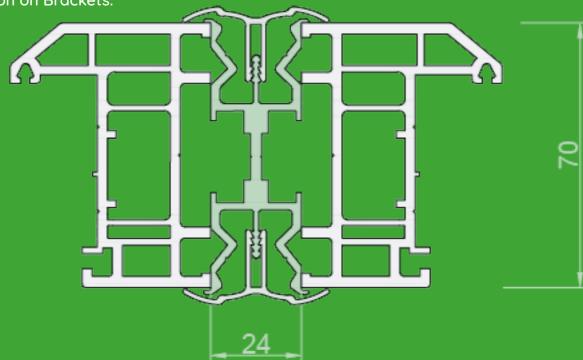


Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

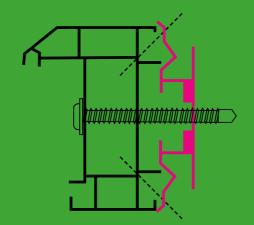


MM18070 IN-LINE

24mm heavy duty coupler for 70mm frames. Designed with anti-racking retaining slots. This product can incorporate Brackets to make your coupler even more resilient - see pages 87+88 for information on Brackets.



NAME MM18070 IXX (cm⁴) 20.45 IYY (cm⁴) 2.99 FRAME DEDUCTION 12mm **EXTERNAL TRIM** DBI/PILDT **INTERNAL TRIM** DBI/PILDT **UN-FOILED** YES **FOILED** YES LOAD PLUG MMCLP180 / MMCLP180BKT **BRACKETS** MM200BKT / MM200FBKT JACK-ABLE N/A



Screw from outside detail
Frames can be screw-fitted through the coupler into the
frame before the trim is added. This allows pre-glazed
frames to be installed.



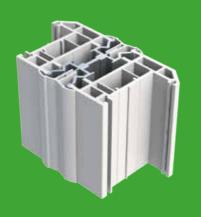






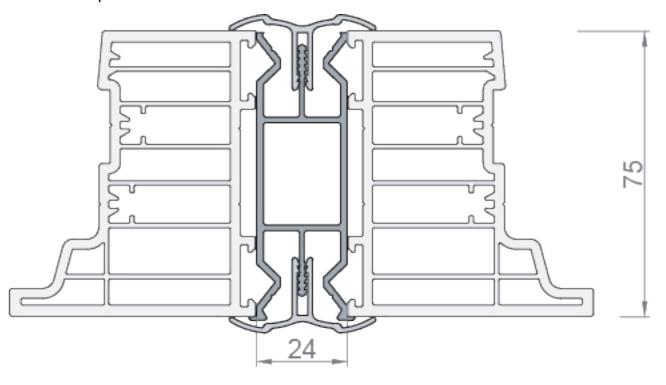


HEIGHT	LOAD BEARING
900	
1200	- Capped at 2 Tonnes
1500	
1800	
2100	
2400	



R7107 IN-LINE

24mm jack-able coupler suitable for 75-76mm frames.



NAME	R7107
IXX (cm ⁴)	21.20
IYY (cm ⁴)	3.45
FRAME DEDUCTION	12mm
EXTERNAL TRIM	DBI/PILD1
INTERNAL TRIM	DBI/PILD1
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-1









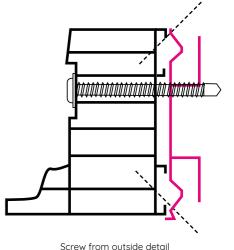


DBI/PILDT

Universal Jack-able 75/76mm System Product System



	**
HEIGHT	LOAD BEARING
900	
1200	
1500	Capped at 2 Tonnes
1800	
2100	
2400	

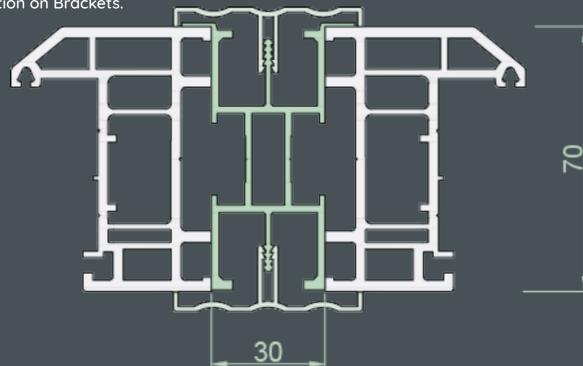


Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

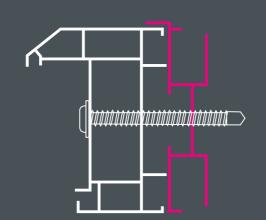


c MM3070 IN-LINE

30mm heavy duty coupler for 70mm frames. Designed with anti-racking retaining slots. This product can incorporate Brackets to make your coupler even more resilient - see pages 87+88 for information on Brackets.



NAME	MM3070
IXX (cm ⁴)	22.47
IYY (cm ⁴)	5.78
FRAME DEDUCTION	15mm
EXTERNAL TRIM	PILDT
INTERNAL TRIM	PILDT
UN-FOILED	YES
FOILED	YES
LOAD PLUG	Load Plug available on request
BRACKETS	MM200BKT / MM200FBKT
JACK-ABLE	N/A



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



Product



Heavy Duty

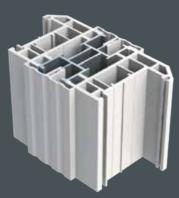






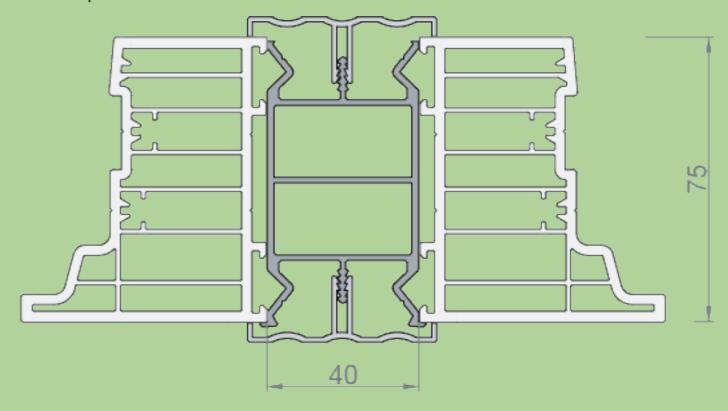
Brackets

HEIGHT	LOAD BEARING
900	
1200	
1500	Conned at 2 Tannes
1800	Capped at 2 Tonnes
2100	
2400	

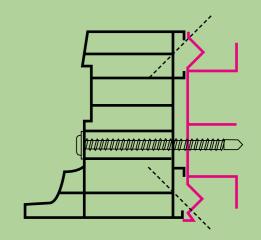


C R7121 IN-LINE

40mm coupler suitable for 75-76mm frames.



NAME	R7121
IXX (cm ⁴)	24.35
IYY (cm ⁴)	12.30
FRAME DEDUCTION	20mm
EXTERNAL TRIM	PILDT
INTERNAL TRIM	PILDT
UN-FOILED	YES
FOILED	YES
JACK-ABLE	N/A



Screw from outside detail Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



Universal

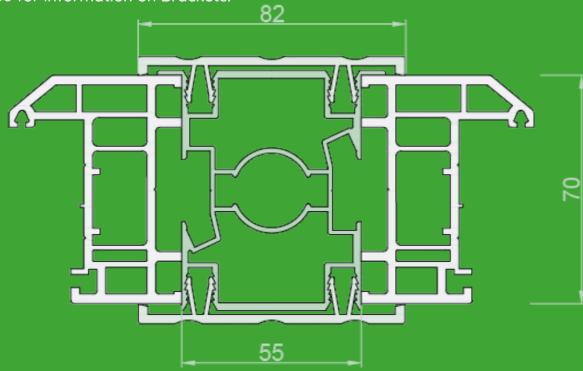
Product

75/76mm

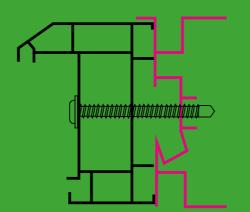
System

TC955ALI IN-LINE

55mm heavy duty jack-able coupler for 70mm frames. Designed with anti-racking retaining slots. This product can incorporate Brackets to make your coupler even more resilient - see pages 87+88 for information on Brackets.



NAME	TC955AL
IXX (cm ⁴)	48.49
IYY (cm ⁴)	29.77
FRAME DEDUCTION	27.5mm
EXTERNAL TRIM	TC9COVEF
INTERNAL TRIM	TC9COVEF
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-22
BRACKETS	MM200BKT / MM200FBKT













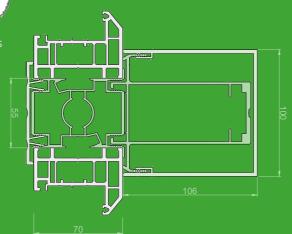






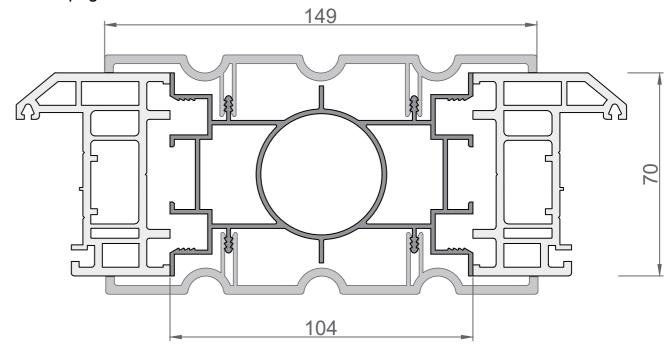
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING
900	
1200	Capped at 2 Tonnes
1500	
1800	
2100	
2400	

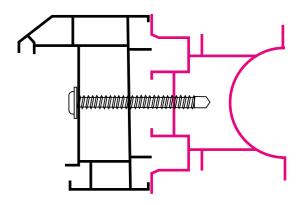


WWL146 IN-LINE

104mm heavy duty jack-able coupler for 70mm systems. Designed with anti-racking retaining slots. This is the perfect coupler for conservatories with the deep decorative detail and sightlines of 149mm. This product can incorporate Brackets to make your coupler even more resilient - see pages 87+88 for information on Brackets.



NAME	WWL146
IXX (cm ⁴)	97.29
IYY (cm ⁴)	30.44
FRAME DEDUCTION	52mm
EXTERNAL TRIM	CPILDT
INTERNAL TRIM	CPILDT
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-7
BRACKETS	MM200BKT / MM200FBKT



Universal

Product



Heavy Duty



Jack-able

System



70mm

System



Screw fix from one side. Fix through frame, coupler and adjoining frame.

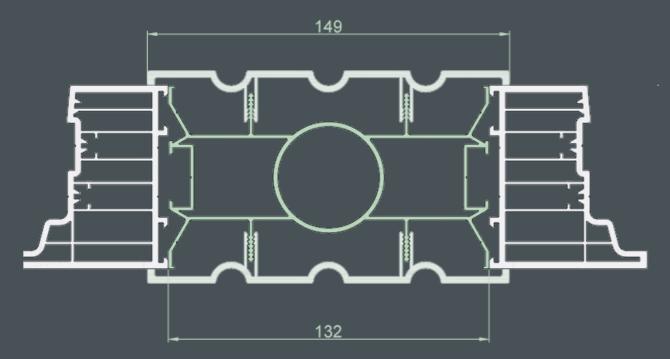
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING		
900			
1200			
1500	Conned at 2 Tannes		
1800	Capped at 2 Tonnes		
2100]		
2400]		



R78115 IN-LINE

132mm heavy duty jack-able coupler. Designed with anti-racking retaining slots. This is the perfect coupler for orangeries with deep decorative detail and sight-line of 149mm. This product can incorporate Brackets to make your coupler even more resilient - see pages 87+88 for information on Brackets.



NAME	R78115	
IVAIVIL	n/ons	The state of the s
IXX (cm ⁴)	97.29	
IYY (cm ⁴)	30.44	
FRAME DEDUCTION	66mm	
EXTERNAL TRIM	CPILDT	, [
INTERNAL TRIM	CPILDT	
UN-FOILED	YES	را کے
FOILED	YES	<i></i>
JACK-ABLE	JACK-7	'E



Product

BRACKETS



System





75/76mm

System



85/86mm

System

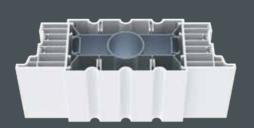
MM200BKT / MM200FBKT



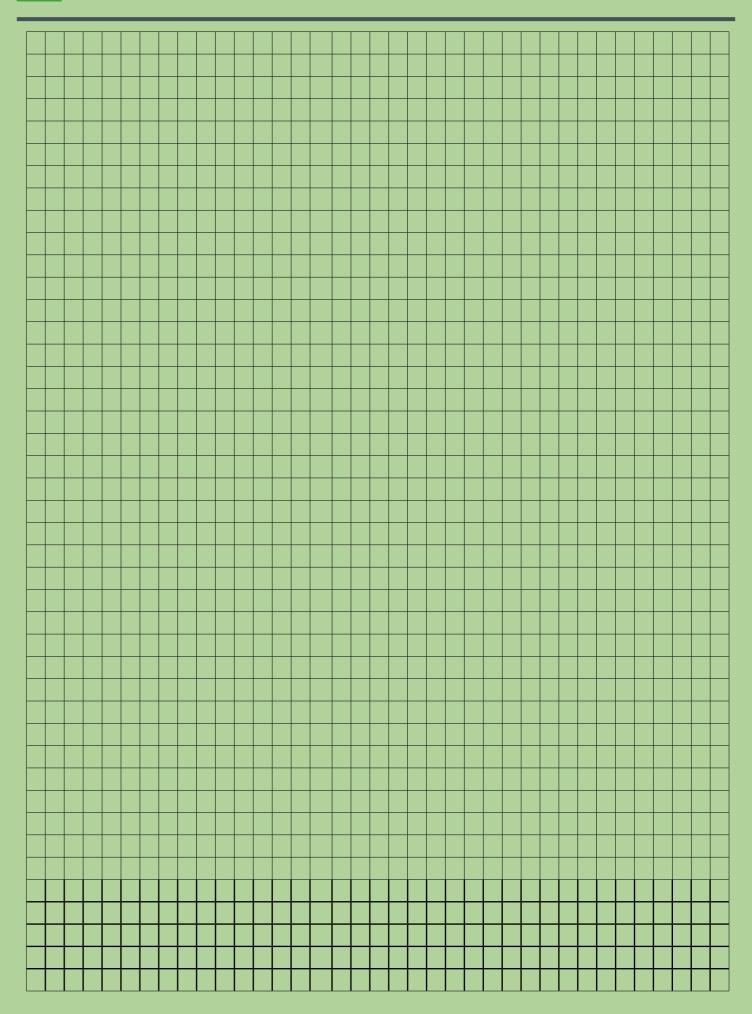
Screw from outside detail
Frames can be screw-fitted through the coupler into
the frame before the trim is added. This allows preglazed frames to be installed.

All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING
900	
1200	
1500	Conned at 2 Tannes
1800	Capped at 2 Tonnes
2100	
2400	



C NOTES



BAYPOLE ANGLES

Baypoles

We have a wide range of baypoles, covering many angles, accommodating 58mm - 76mm deep frames and most are universal too.

We don't just offer the popular angles, we offer you the solutions to all the unusual angles too! Many of our baypoles are load bearing and accommodate a jack, choose a Window Widgets jack to ensure you are fully CE Mark compliant. Colour options, lead time & additional technical information can be found on our website



ANGLES



INSTALLER FRIENDLY



MULTI USE





QUICK LEAD TIME

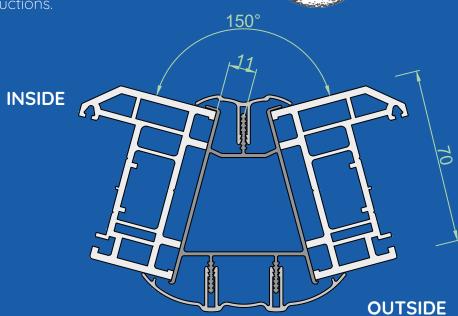


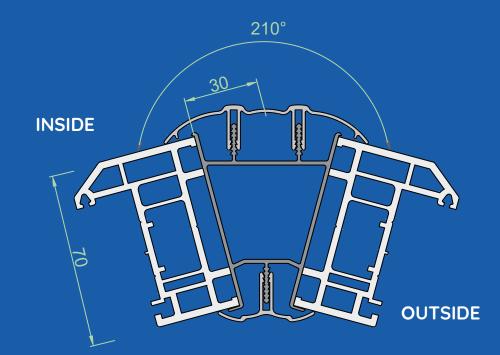


Same Coupler - Different Angles.

When you see the 'R' stamp this means these baypoles can be reversed to provide different

Please visit the website for further details on angles and deductions.





Visit the website for all Baypole Deductions:

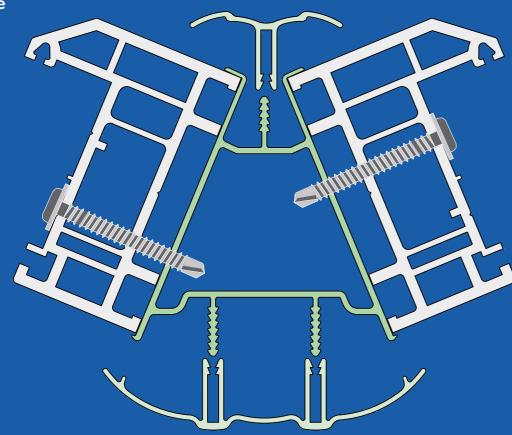




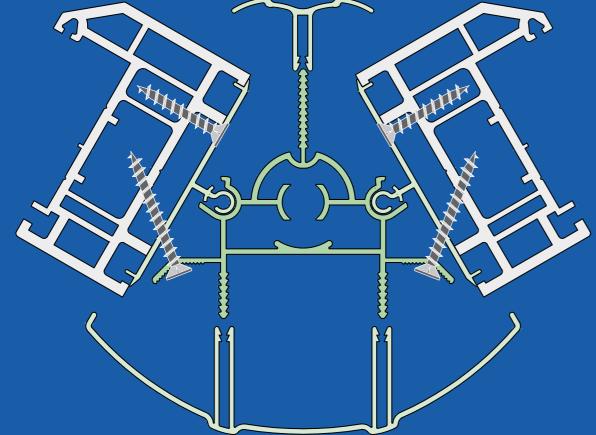
FIXING DETAILS

B 17070 FIXED 170°

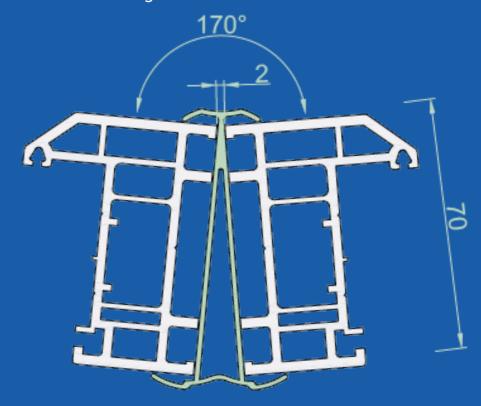
Fixed Angle



Variable Bay



 170° Bow Bay - can accommodate angles from 150° - 180° .



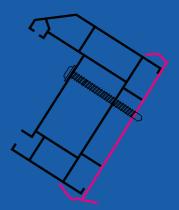
NAME	17070
IXX (cm ⁴)	N/A
IYY (cm ⁴)	N/A
FRAME DEDUCTION	Varies - see website
EXTERNAL TRIM	N/A
INTERNAL TRIM	N/A
UN-FOILED	YES
FOILED	YES
JACK-ABLE	N/A



niversal 70



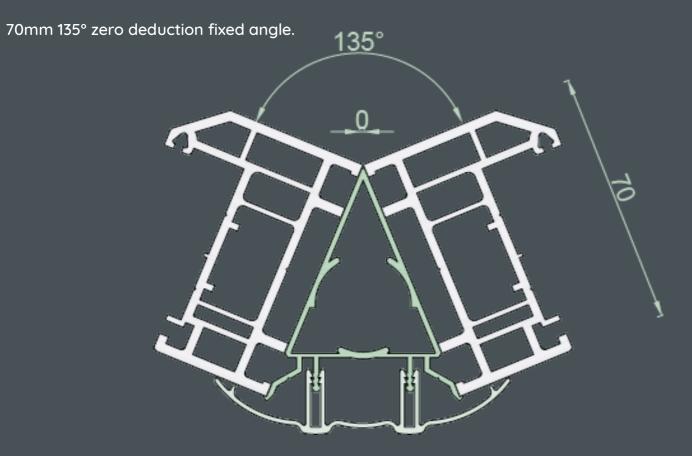
70mm System



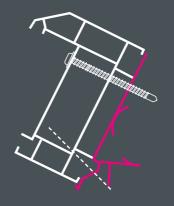
Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



B WWL132 FIXED 135°



NAME	WWL132
IXX (cm ⁴)	11.1
IYY (cm ⁴)	6.6
FRAME DEDUCTION	0
EXTERNAL TRIM	DBO
INTERNAL TRIM	N/A
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-26



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is
added. This allows pre-glazed frames to be installed.



Universal



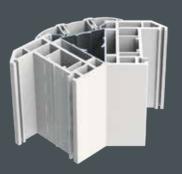




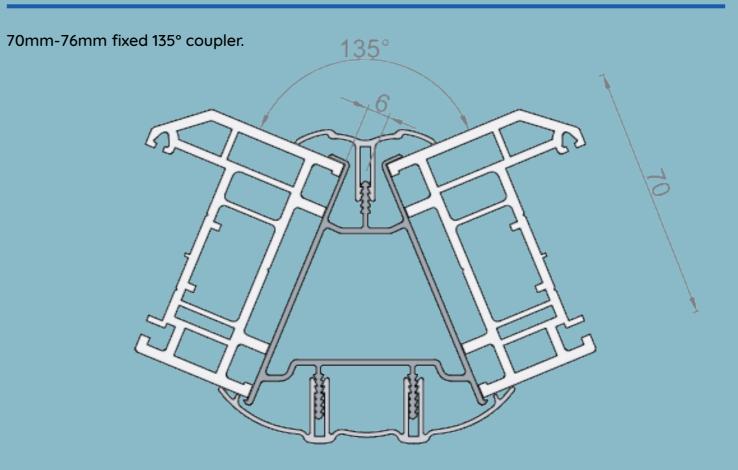


Reversible

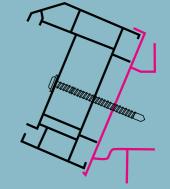
HEIGHT	LOAD BEARING
900	2 Tonnes
1200	2 Tonnes
1500	2 Tonnes
1800	1.8 Tonnes
2100	1.5 Tonnes
2400	1.2 Tonnes



B 482026 FIXED 135°



NAME	482026
IXX (cm ⁴)	20.13
IYY (cm ⁴)	13.51
FRAME DEDUCTION	6mm
EXTERNAL TRIM	DBO
INTERNAL TRIM	DBI
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-4





Universal

Product



Jack-able

System



70mm

System



75/76mm



Reversible

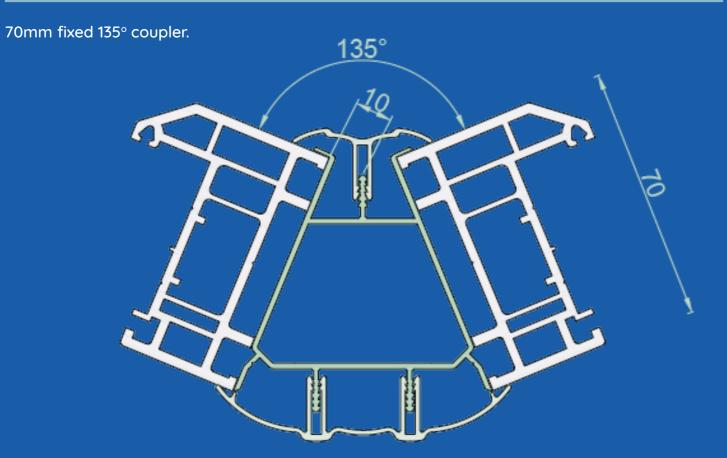


All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

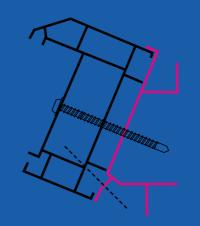
HEIGHT	LOAD BEARING
900	
1200	
1500	Conned at 2 Tannes
1800	Capped at 2 Tonnes
2100	
2400	



B 482137 FIXED 135°



NAME 482137 IXX (cm⁴) 20.97 15.52 IYY (cm⁴) FRAME DEDUCTION 10mm **EXTERNAL TRIM** DBO **INTERNAL TRIM** DBI **UN-FOILED** YES **FOILED** YES JACK-ABLE JACK-17







Universal









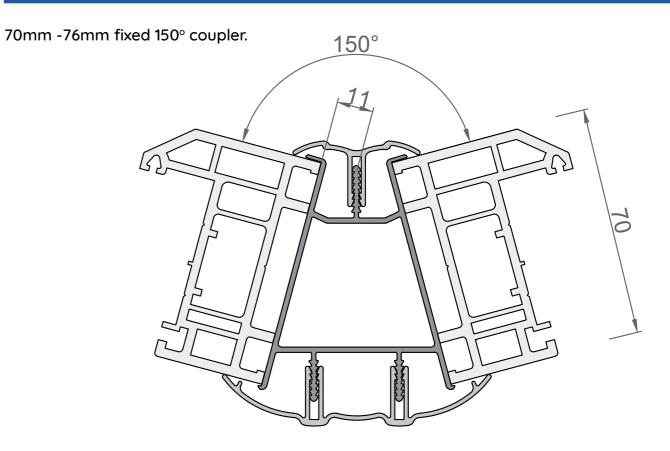
System

Reversible

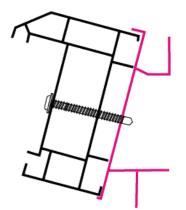
HEIGHT	LOAD BEARING
900	
1200	
1500	Capped at 2 Tonnes
1800	
2100	
2400	



B 482027 FIXED 150°



NAME	482027
IXX (cm ⁴)	23.36
IYY (cm ⁴)	12.26
FRAME DEDUCTION	10.5mm
EXTERNAL TRIM	DBO
INTERNAL TRIM	DBI/PILDT
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-35





Universal

Product



Jack-able

System



70mm

System



75/76mm

System



Reversible



DBI/PILDT



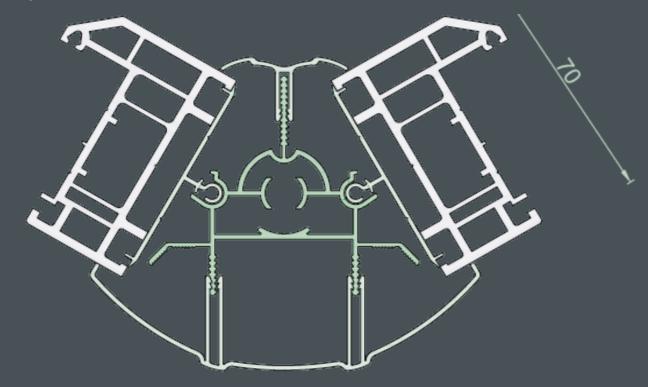
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

All our sacks are tested to 9 formes and are CL approved No. 0000-CFN-014900	
HEIGHT	LOAD BEARING
900	
1200	
1500	Capped at 2 Tonnes
1800	
2100	
2400	

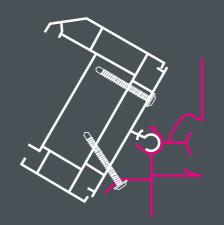


WWL121 VARIABLE

Covering angles 90°-126° for 70mm and 100°-126° for 75mm/76mm.



NAME WWL121 16.94 IXX (cm⁴) 10.16 IYY (cm⁴) FRAME DEDUCTION Varies - see website **EXTERNAL TRIM** DB0120 **INTERNAL TRIM** DBI/PILDT - see website **UN-FOILED** YES **FOILED** YES JACK-2 JACK-ABLE FRAME ADAPTERS See page 57







DBI/PILDT

Screw fix adapter to frame. When in position screw fix from outside face to secure final

All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

System

Product

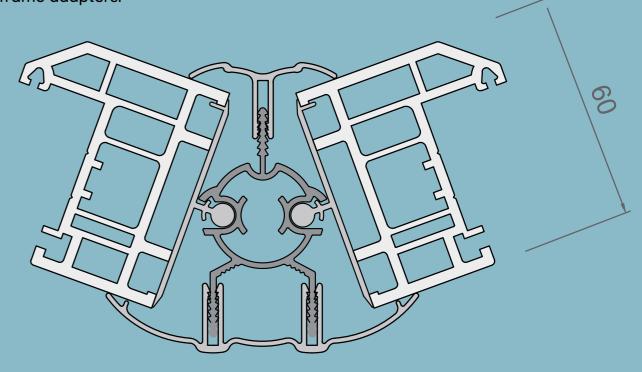
HEIGHT	LOAD BEARING
900	
1200	
1500	Capped at 2 Tonnes
1800	
2100	
2400	1.6 Tonnes

System



B 482024 VARIABLE

Covering angles 140°-180° for 60mm and 135°-160° for 70mm frames. Please see website for required frame adapters.



NAME	482024
IXX (cm ⁴)	6.59
IYY (cm ⁴)	2.98
FRAME DEDUCTION	Varies - see website
EXTERNAL TRIM	DBC
INTERNAL TRIM	DBI/PILDT - see website
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-2
FRAME ADAPTERS	See page 57



Universal

Product



Jack-able

System



58/60mm

System

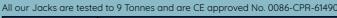


Reversible



DBI/PILDT



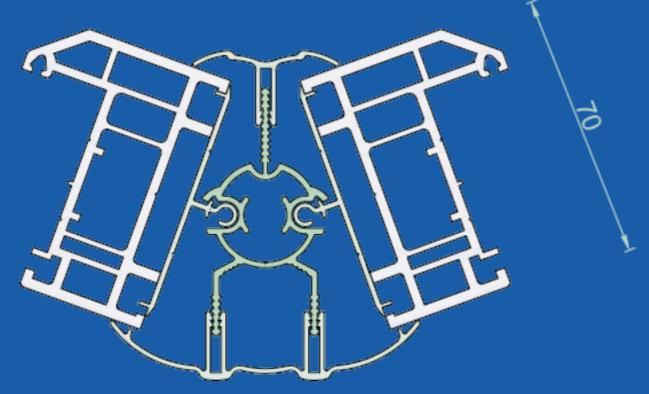


All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908	
HEIGHT	LOAD BEARING
900	2 Tonnes
1200	2 Tonnes
1500	1.6 Tonnes
1800	1.3 Tonnes
2100	0.9 Tonnes
2400	0.7 Tonnes

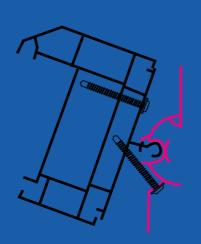


482054 VARIABLE

Covering angles from 125°-180° for 70mm and 135°-175° for 60mm frames.



NAME	482054
IXX (cm ⁴)	7.77
IYY (cm ⁴)	2.79
FRAME DEDUCTION	Varies - see website
EXTERNAL TRIM	DBO
INTERNAL TRIM	DBI/PILDT
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-2
FRAME ADAPTERS	See page 43

















DBI/PILDT

Screw fix adapter to frame. When in position screw fix from outside face to secure final location

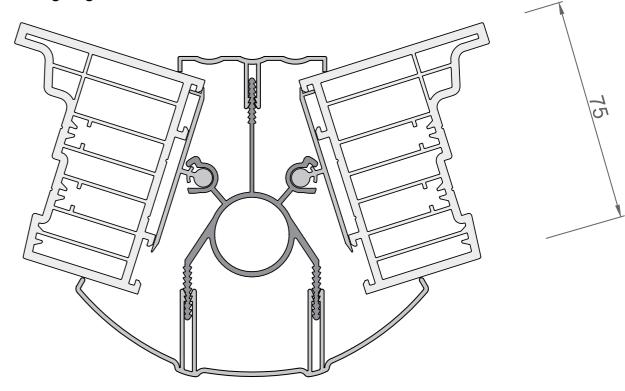
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING
900	2 Tonnes
1200	2 Tonnes
1500	1.9 Tonnes
1800	1.4 Tonnes
2100	1.1 Tonnes
2400	0.9 Tonnes



B R7109 VARIABLE

Baypole covering angles 120°-170° for 75/76mm frames.



NAME	R7109
IXX (cm ⁴)	15.73
IYY (cm ⁴)	9.58
FRAME DEDUCTION	Varies - see website
EXTERNAL TRIM	DBO120
INTERNAL TRIM	DBI/PILDT - see website
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-18
FRAME ADAPTERS	See page 43



Universal

Product



Jack-able

System



75/76mm

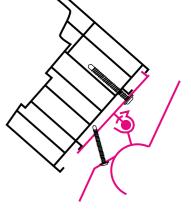
System



Reversible



DBI/PILDT



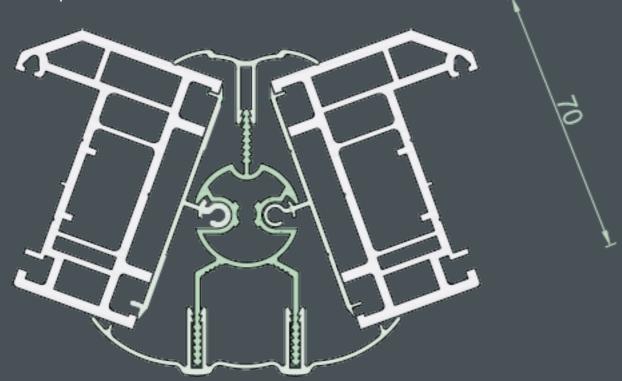
Screw from outside detail Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

All our Jucks die lested to 9 formes did die CE approved No. 0000-CFN-014900		
HEIGHT	LOAD BEARING	
900		
1200		
1500	Capped at 2 Tonnes	
1800		
2100		
2400	1.9 Tonnes	



B 482055 VARIABLE

Covering angles 145°-180° for 70mm and 75/76mm profiles. Please see page 43 or website for required frame adapters.



NAME 482055 8.2 IXX (cm⁴) 2.91 IYY (cm⁴) FRAME DEDUCTION Varies - see website **EXTERNAL TRIM** DBO **INTERNAL TRIM** DBI/PILDT - see website **UN-FOILED** YES **FOILED** YES JACK-ABLE JACK-19 FRAME ADAPTERS See page 43



Screw from outside detail
Frames can be screw-fitted through the coupler
into the frame before the trim is added. This
allows pre-glazed frames to be installed.















DBI/PILDT

75/76mm

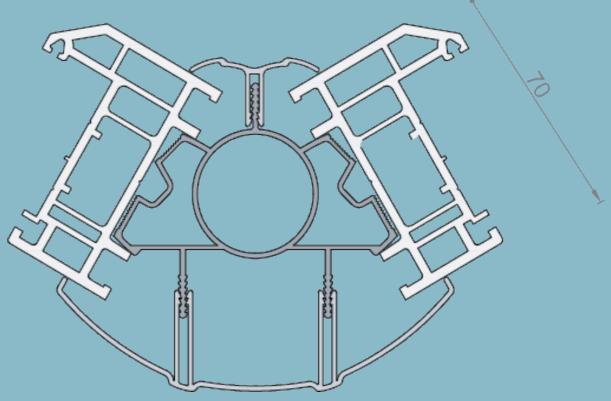
Reversible

HEIGHT	LOAD BEARING
900	2 Tonnes
1200	2 Tonnes
1500	1.9 Tonnes
1800	1.7 Tonnes
2100	1.4 Tonnes
2400	0.9 Tonnes

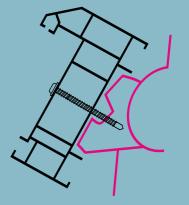


B WWL123 EASYBAY VARIABLE

70mm baypole covering angles 90° - 125°.



NAME	WWL123
IXX (cm ⁴)	27.55
IYY (cm ⁴)	12.8
FRAME DEDUCTION	Varies - see website
EXTERNAL TRIM	DBO120
INTERNAL TRIM	DBI/PILDT - see website
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-3



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



Jack-able

System



70mm

System



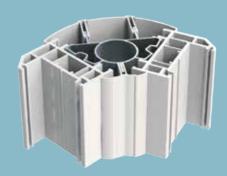
Reversible



DBI/PILDT

All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

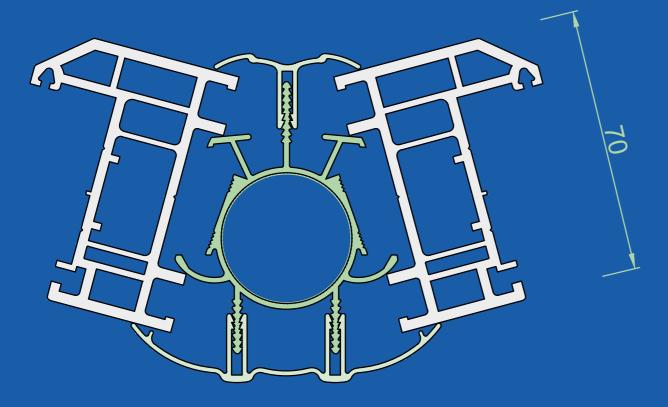
HEIGHT	LOAD BEARING	
900		
1200	Capped at 2 Tonnes	
1500		
1800		
2100		
2400		



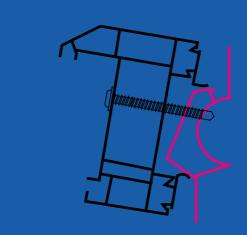


WWL122 EASYBAY VARIABLE

70mm baypole covering angles 125° - 170°.



NAME WWL122 15.04 IXX (cm⁴) 9.45 IYY (cm⁴) FRAME DEDUCTION Varies - see website **EXTERNAL TRIM** DBO **INTERNAL TRIM** DBI/PILDT - see website **UN-FOILED** YES **FOILED** YES **JACK-ABLE** JACK-18



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed









DBI/PILDT

Jack-able 70mm Reversible System System

Ill our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-6149

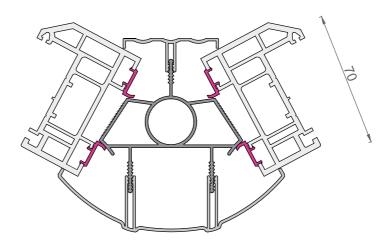
HEIGHT	LOAD BEARING
900	2 Tonnes
1200	2 Tonnes
1500	1.9 Tonnes
1800	1.7 Tonnes
2100	1.4 Tonnes
2400	0.9 Tonnes



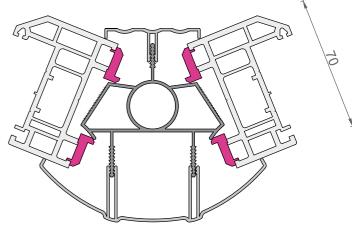
В

WWL143 UNIBAY VARIABLE

70mm baypole covering angles 90° - 120°.

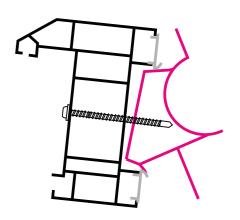


EBFAD - FITS DURAFLEX 70mm



EBFAMU - FITS 90% OF 70mm SYSTEMS

NAME WWL143 19.7 IXX (cm⁴) IYY (cm) 10.7 FRAME DEDUCTION Varies - see website **EXTERNAL TRIM** DBO120 **INTERNAL TRIM** DBI/PILDT **UN-FOILED** YES **FOILED** YES JACK-ABLE JACK-18 FRAME ADAPTERS EBFAD / EBFAMU



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



Jack-able

System



System





Reversible DBI/PILDT

All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-61490

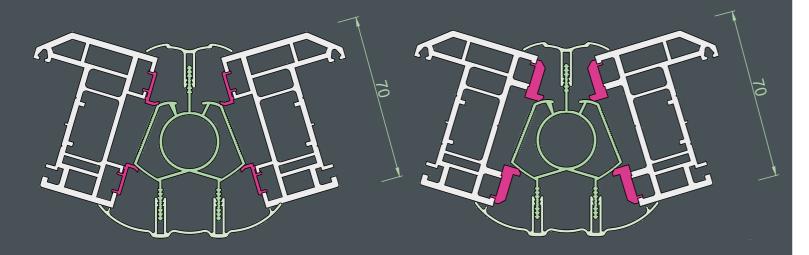
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908		
HEIGHT	LOAD BEARING	
900		
1200		
1500	Capped at 2 Tonnes	
1800		
2100		
2400		



4

B WWL144 UNIBAY VARIABLE

70mm baypole covering angles 120° - 170°.



NAME WWL144 11.3 IXX (cm⁴) IYY (cm⁴) 7.08 FRAME DEDUCTION Varies - see website **EXTERNAL TRIM** DBO **INTERNAL TRIM** DBI/PILDT - see website **UN-FOILED** YES

EBFAD - FITS DURAFLEX 70mm

YES **FOILED** JACK-ABLE JACK-18 FRAME ADAPTERS EBFAD / EBFAMU







D/P

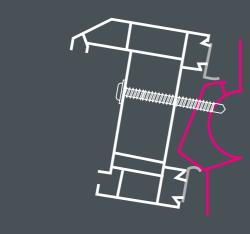
System

Reversible

DBI/PILDT

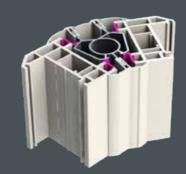
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING
900	
1200	Capped at 2 Tonnes
1500	
1800	
2100	1.8 Tonnes
2400	1.2 Tonnes

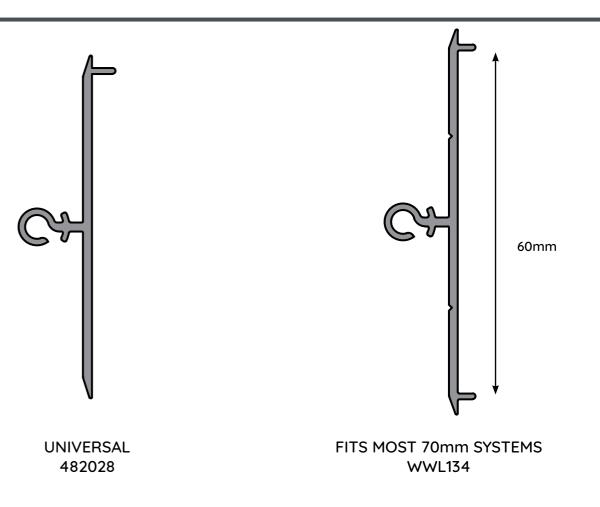


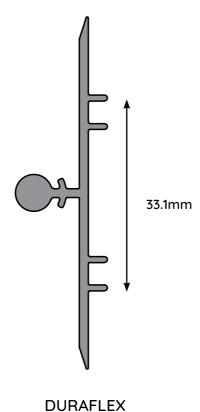
EBFAMU - FITS 90% OF 70mm SYSTEMS

Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

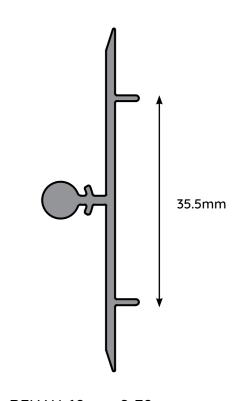


B FRAME ADAPTERS





482104



REHAU 60mm & 70mm 482032

Corner-posts

Our corner-posts are universal and able to accommodate 58mm - 86mm deep frames.

Suitable for a range of applications from square bays to porches to conservatories to garden rooms. Many of our corner-posts have a zero deduction and accommodate a jack too, choose a Window Widgets jack to ensure you are CE Mark compliant. Colour options, lead time & additional technical information can be found on our website www.windowwidgets.co.uk



FIXED ANGLE

UNIVERSAL





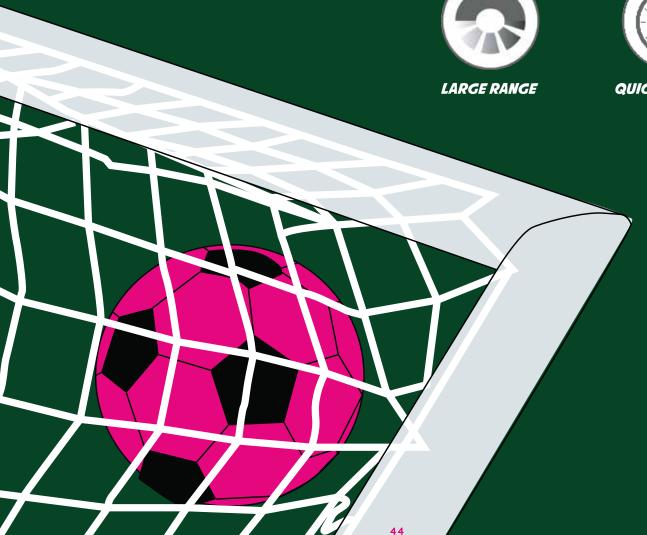
MULTI USE

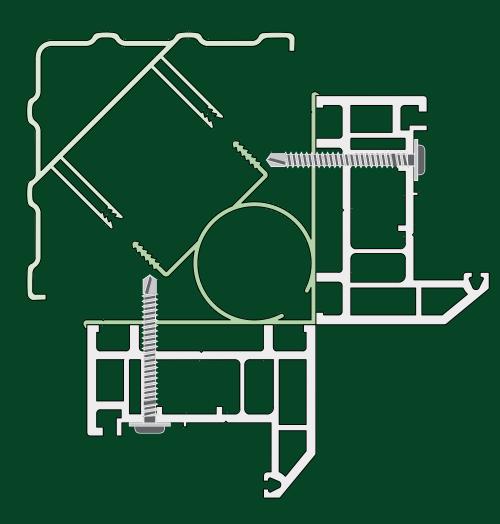
LOAD BEARING





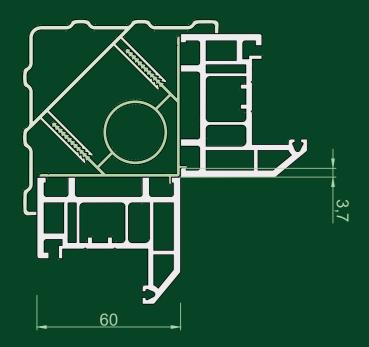
QUICK LEAD TIME

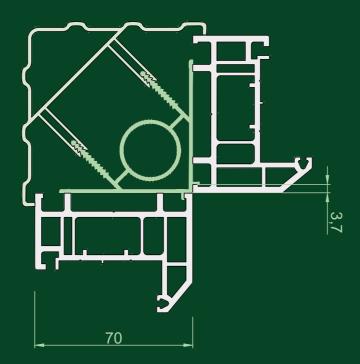




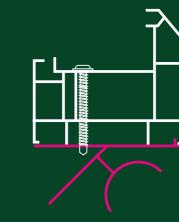
Cp WWL142 90°

Fixed angle at 90° for 60 and 70mm frames.





NAME	WWL142
IXX (cm ⁴)	7.68
IYY (cm ⁴)	16.88
FRAME DEDUCTION	0
EXTERNAL TRIM	90
INTERNAL TRIM	N/A
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-18



Screw fix from one side. Fix through frame, coupler and adjoining frame.



Product







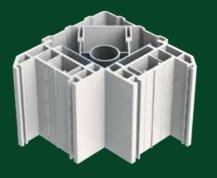




58/60mm System

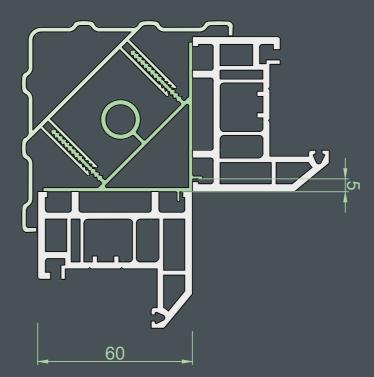
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

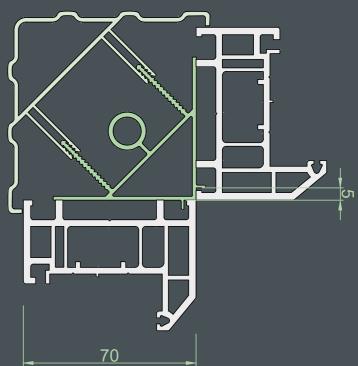
HEIGHT	LOAD BEARING	
900		
1200		
1500	Capped at 2 Tonnes	
1800		
2100		
2400	1.8 Tonnes	



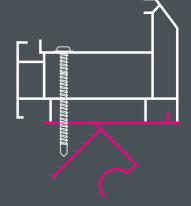
Cp 482044 90°

Fixed angle at 90° for 60 and 70mm frames.





NAME	482044
IXX (cm ⁴)	17.1
IYY (cm ⁴)	7.8
FRAME DEDUCTION	0
EXTERNAL TRIM	90
INTERNAL TRIM	N/A
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-2



Screw fix from one side. Fix through frame, coupler and adjoining frame.

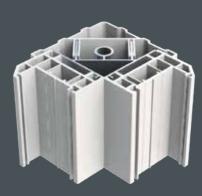






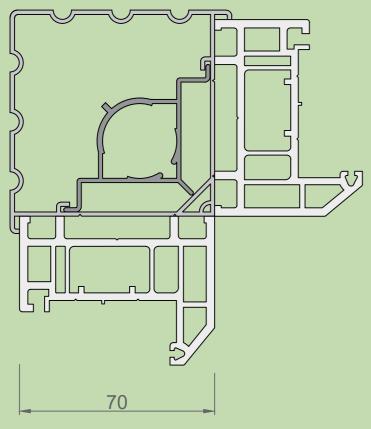


All our Jacks are lested to 9 formes and are CE approved No. 0000-CFN-014900		
HEIGHT	LOAD BEARING	
900		
1200		
1500	Capped at 2 Tonnes	
1800		
2100		
2400		

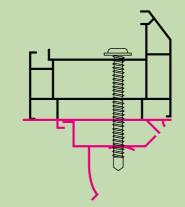


Cp WWL129 90°

Fixed angle at 90° for all 70mm frames.



NAME	WWL129
IXX (cm ⁴)	3.01
IYY (cm ⁴)	10.58
FRAME DEDUCTION	0
EXTERNAL TRIM	90Z
INTERNAL TRIM	N/A
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-26



Screw from outside detail Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



Universal Product







70mm System

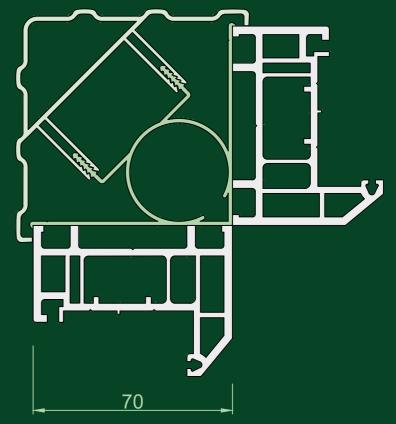
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING
900	2 Tonnes
1200	1.8 Tonnes
1500	1.7 Tonnes
1800	1.5 Tonnes
2100	1.4 Tonnes
2400	1.1 Tonnes

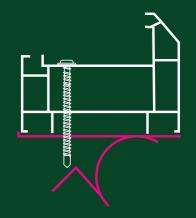


Cp WWL152 90°

Fixed angle at 90° for all 70mm frames.



NAME	WWL152
IXX (cm ⁴)	17.4
IYY (cm ⁴)	17.1
FRAME DEDUCTION	0
EXTERNAL TRIM	90
INTERNAL TRIM	N/A
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-3



Screw fix from one side. Fix through frame, coupler and adjoining frame.

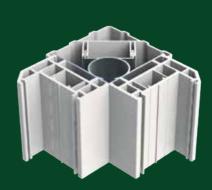






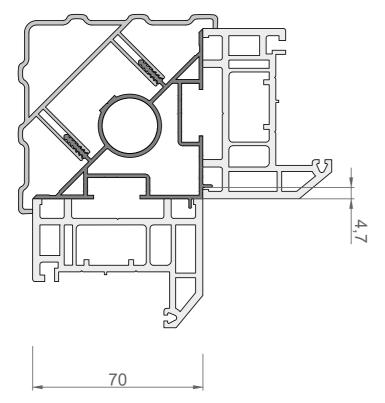
Universal

All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908				
HEIGHT	LOAD BEARING			
900				
1200				
1500	Conned at 2 Tennes			
1800	Capped at 2 Tonnes			
2100				
2400				

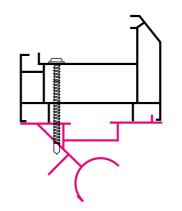


Cp MM9070 90°

Fixed angle at 90°. This product can incorporate Brackets to make your coupler even more resilient, see pages 87+88 for information on Brackets.



NAME	MM9070
IXX (cm ⁴)	28.74
IYY (cm ⁴)	11.15
FRAME DEDUCTION	0
EXTERNAL TRIM	90
INTERNAL TRIM	N/A
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-22
BRACKETS	MM200BKT / MM200FBKT



Screw fix from one side. Fix through frame, coupler and adjoining frame.



Universal

Product









50

Brackets Heavy Duty System System

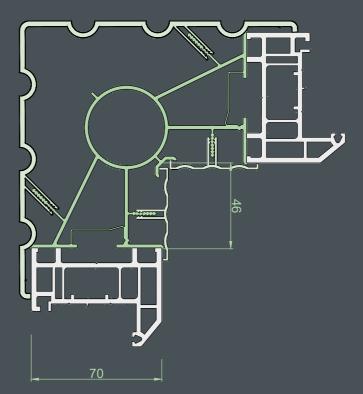
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING
900	
1200	
1500	Capped at 2 Tonnes
1800	
2100	
2400	



Cp WWL127 90°

Fixed angle at 90°. This product can incorporate Brackets to make your coupler even more resilient, see pages 87+88 for information on Brackets.



NAME	WWL127
IXX (cm ⁴)	34.86
IYY (cm ⁴)	34.86
FRAME DEDUCTION	46mm
EXTERNAL TRIM	VS90
INTERNAL TRIM	PILDT
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-7
BRACKETS	MM200BKT / MM200EBKT



Screw from outside detail Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed



Product



Heavy Duty





System

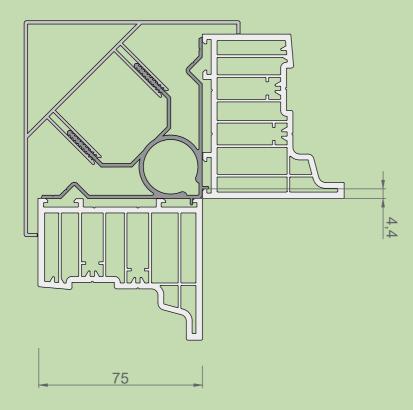


HEIGHT	LOAD BEARING
900	
1200	
1500	Conned at 2 Tannes
1800	Capped at 2 Tonnes
2100	
2400	



Cp R78108 90°

75mm to 86mm fixed angle 90°.



NAME	R78108
IXX (cm ⁴)	15.11
IYY (cm ⁴)	27.45
FRAME DEDUCTION	0
EXTERNAL TRIM	90SQ
INTERNAL TRIM	N/A
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-18



All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

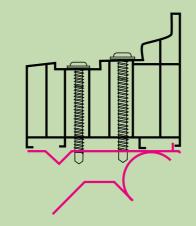
System

System

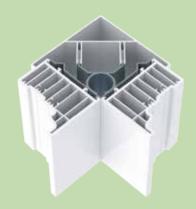
System

Product

HEIGHT	LOAD BEARING		
900			
1200			
1500	Capped at 2 Tonnes		
1800			
2100			
2400			

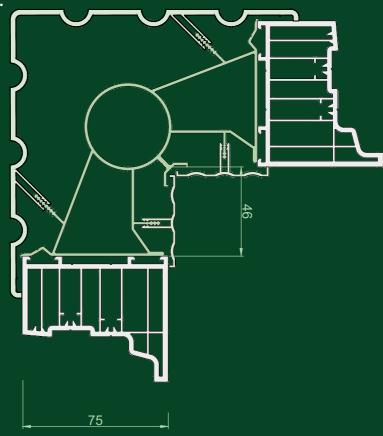


Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

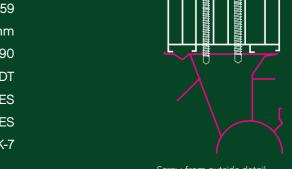


Cp R7108 90°

75/76mm fixed angle at 90°.



NAME	R7108
XX (cm ⁴)	189
YY (cm ⁴)	40.59
FRAME DEDUCTION	46mm
EXTERNAL TRIM	VS90
NTERNAL TRIM	PILDT
JN-FOILED	YES
OILED	YES
IACK-ABLE	JACK-7



Universal Jack-able Heavy Duty 75/76mm

System

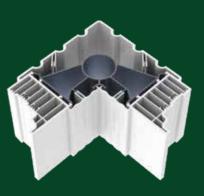
Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-61490

System

Product

HEIGHT	LOAD BEARING		
900			
1200			
1500	Conned at 0 Tana		
1800	Capped at 2 Tonnes		
2100			
2400			



Jacks

I'm alright Jack! You'll be alright too with our CE Marked jacks, ensuring you're compliant for load bearing capacity EN1993-1 and BBA report 2630.

Our jacks are made in-house, not imported or third party assembled! They are tested to 9 Tonnes and are guaranteed to 2 Tonnes. Beware of products that claim more as the jack will remain, however the pole will distort and spread over the capstan; it is the interface between the jack and the pole that is the weakest. Use our poles and jacks for guaranteed reliability.



CE MARKED

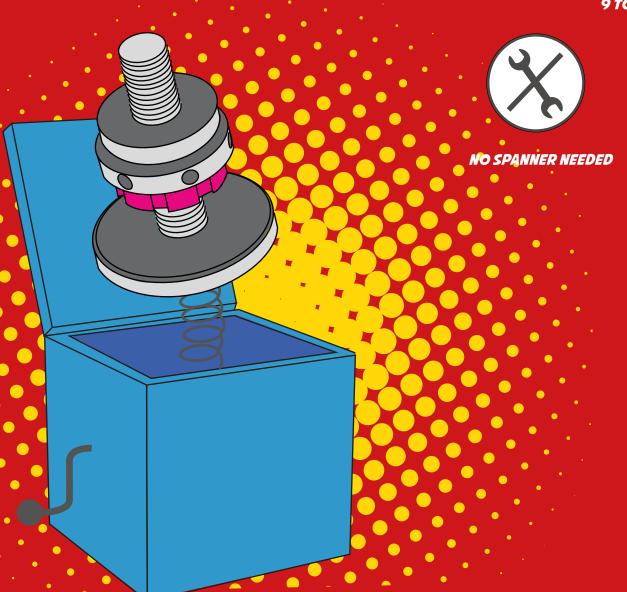
INSTALLER FRIENDLY

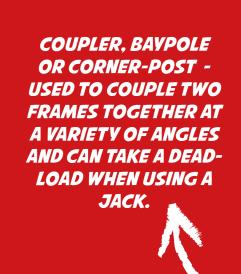


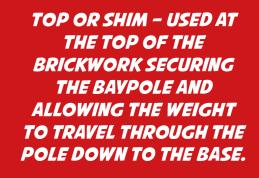


BBA ACCREDITED

TESTED TO 9 TONNES







TOMMY NUT - EASILY **ADJUSTED BY HAND** AND PROVIDES SECURE LOCKING.

BASE - SITS ON A **SPREADER PLATE OR STRAIGHT ONTO AN EVEN** BRICKWORK. **AVAILABLE IN** THREE DIFFERENT **DESIGNS AS SHOWN BELOW**



THREADED BAR -**AVAILABLE IN TWO** SIZES SUITABLE **FOR YOUR DEEP** TRADITIONAL CILLS.

CAPSTAN - ALLOWS A BASE

ABOVE THE CILL.







NEW BUILD BASE

STANDARD BASE

105MM BASE

J JACKS

Choose the capstan to match your pole.

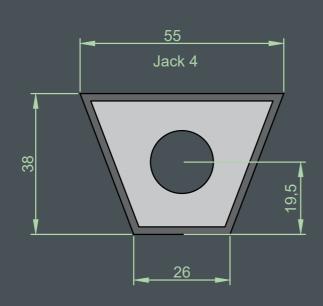
PRODUCT CODE JACK-1 PRODUCT CODE JACK-2





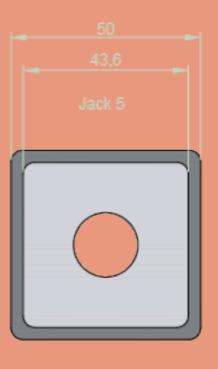
PRODUCT CODE JACK-3 PRODUCT CODE JACK-4

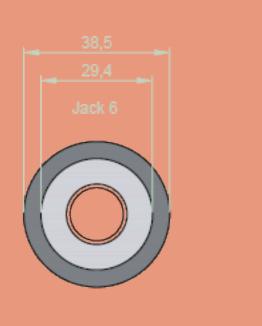




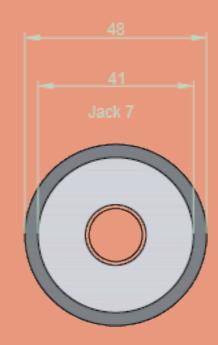
J JACKS

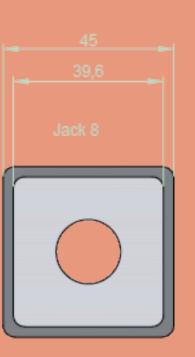
 PRODUCT CODE
 JACK-5
 PRODUCT CODE
 JACK-6





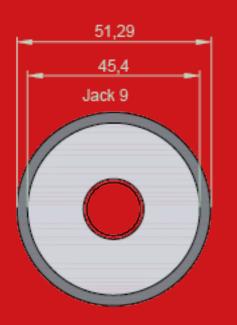
PRODUCT CODE JACK-7 PRODUCT CODE JACK-8

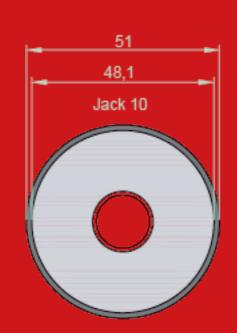




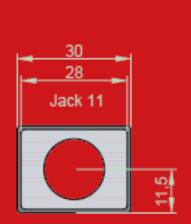
JACKS

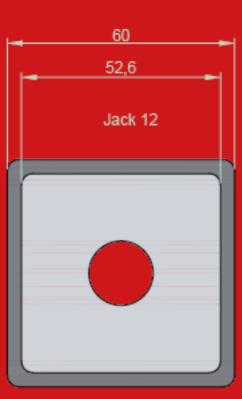
PRODUCT CODE PRODUCT CODE JACK-9 JACK-10





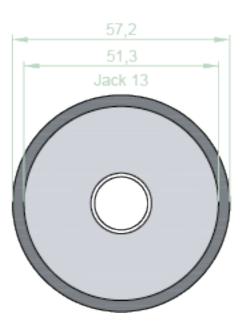
PRODUCT CODE PRODUCT CODE JACK-11 JACK-12





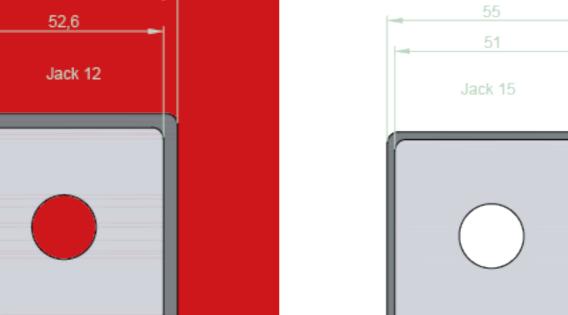


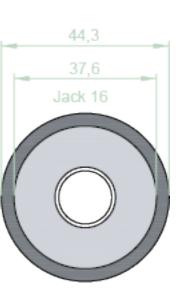
PRODUCT CODE PRODUCT CODE JACK-13 JACK-14





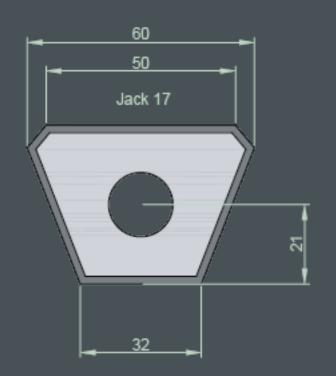
PRODUCT CODE JACK-15 PRODUCT CODE JACK-16

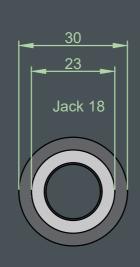




J JACKS

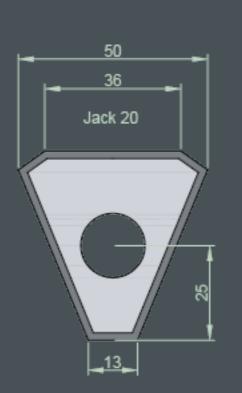
PRODUCT CODEJACK-17PRODUCT CODEJACK-18





PRODUCT CODE JACK-19 PRODUCT CODE JACK-20

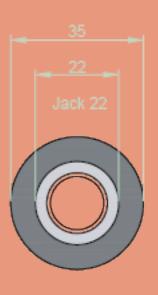






PRODUCT CODE JACK-21 PRODUCT CODE JACK-22





PRODUCT CODE

JACK-24

PRODUCT CODE

JACK-24

JACK-24

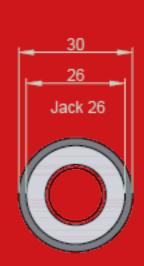
JACK-24

JACK-24

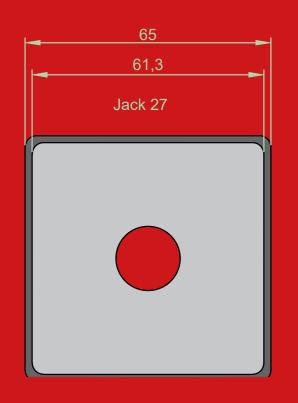
J JACKS

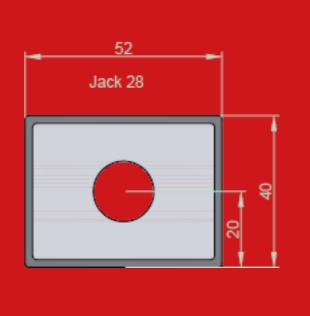
PRODUCT CODE JACK-25 PRODUCT CODE JACK-26





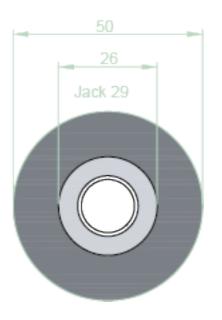
PRODUCT CODE JACK-27 PRODUCT CODE JACK-28







PRODUCT CODEJACK-29PRODUCT CODEJACK-30

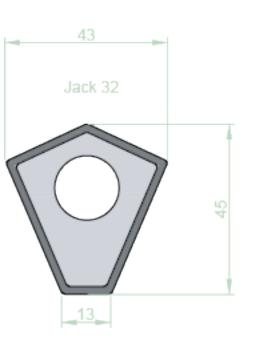




PRODUCT CODE JACK-31 PRODUCT CODE JACK-32

63

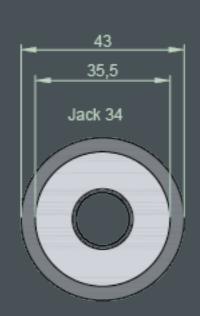




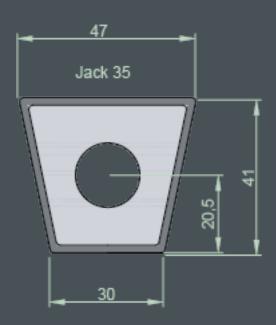
PRODUCT CODE JACK-33 PRODUC

PRODUCT CODE JACK-34





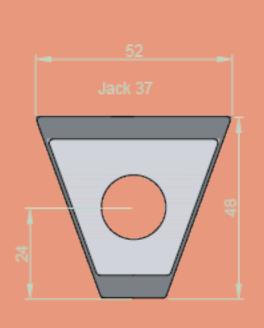
PRODUCT CODE JACK-35 PRODUCT CODE JACK-36

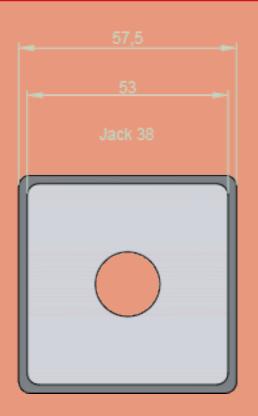






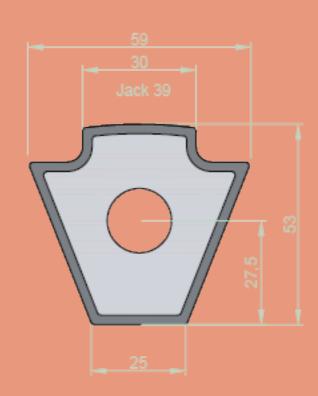
PRODUCT CODE JACK-37 PRODUCT CODE

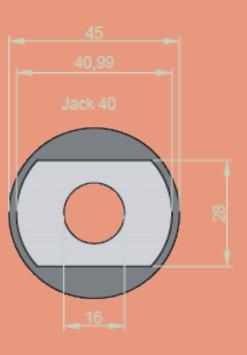




JACK-38

PRODUCT CODE JACK-39 PRODUCT CODE JACK-40

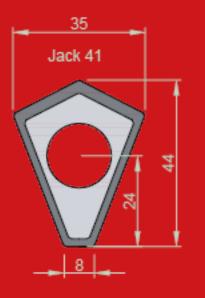


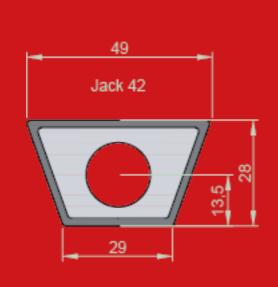


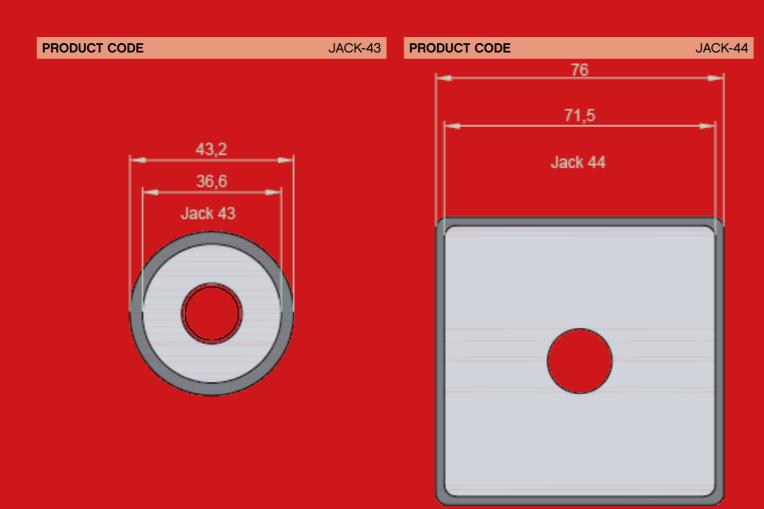
_

J JACKS

PRODUCT CODE JACK-41 PRODUCT CODE JACK-42

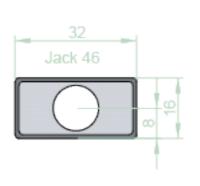




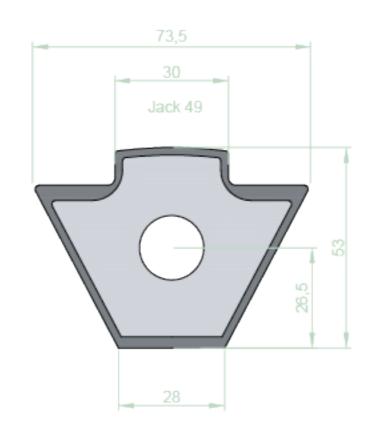


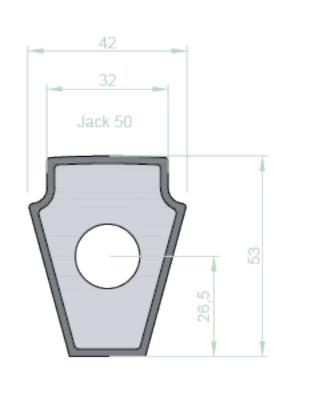
PRODUCT CODEJACK-45PRODUCT CODEJACK-46





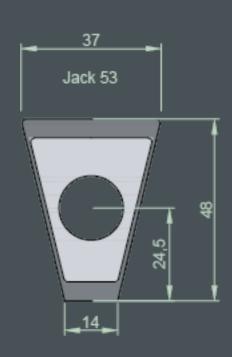
PRODUCT CODE JACK-49 PRODUCT CODE JACK-50



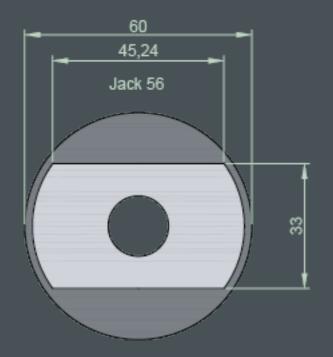


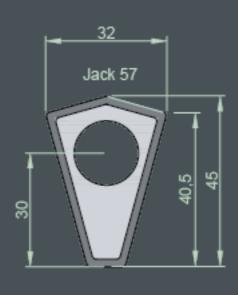
PRODUCT CODE JACK-51 PRODUCT CODE JACK-53





PRODUCT CODEJACK-56PRODUCT CODEJACK-57

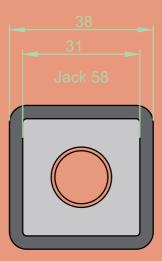




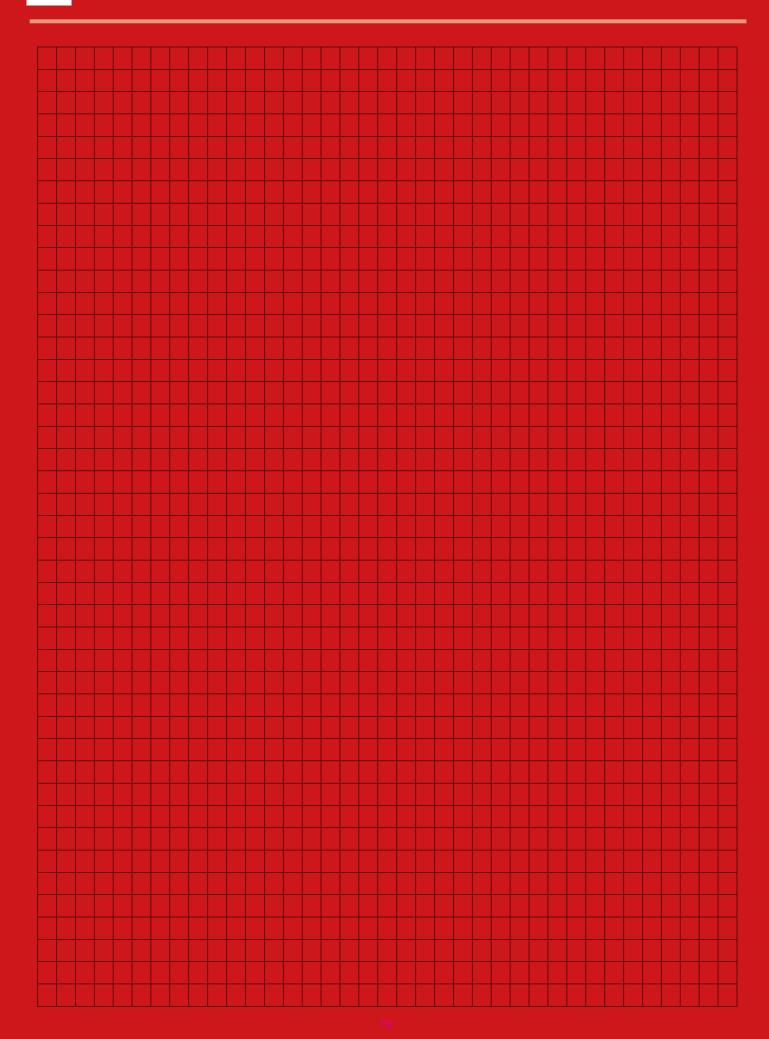


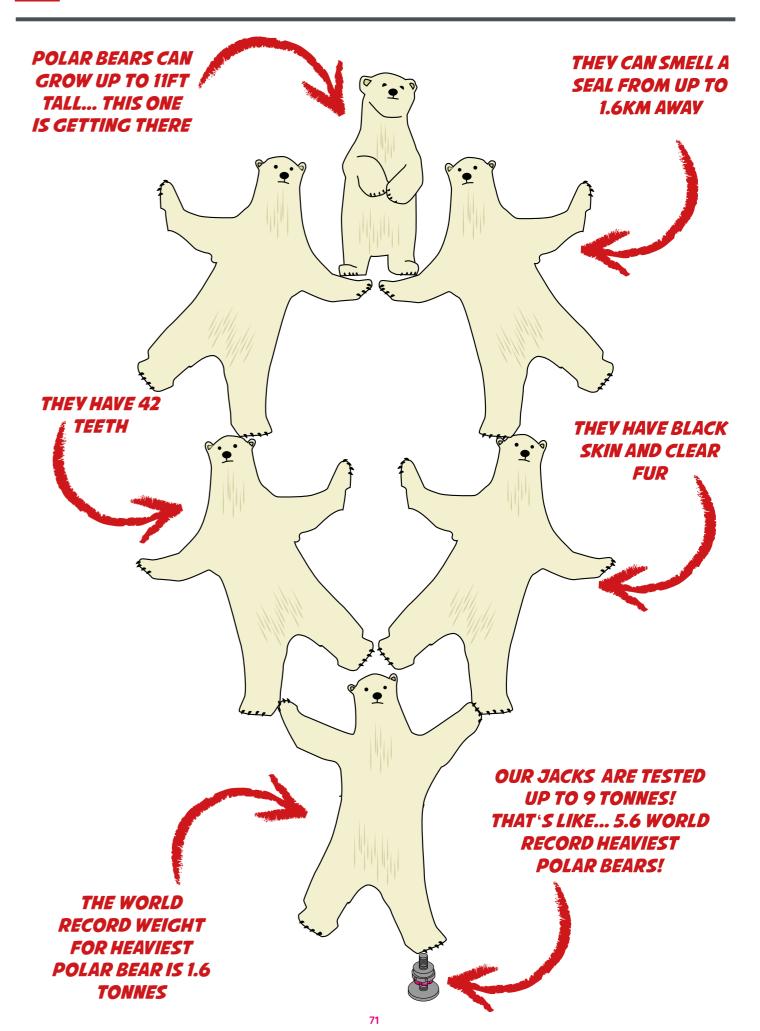
PRODUCT CODE

JACK-58



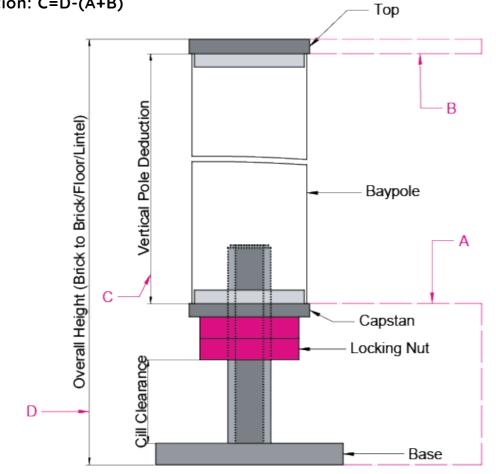
JACK SYSTEM CODES				
MANUFACTURER	ROUND	SQUARE	135° FIXED	150° FIXED
Rehau Saddle & Pole 60mm	JACK-51	JACK-8		
Rehau Saddle & Pole 70mm	JACK-6	JACK-8		
Rehau Clip Trims	JACK-33	JACK-33		
Deceuninck 70mm	JACK-9	JACK-12	JACK-34	
Duraflex Steel Pole	JACK-3	JACK-38	JACK-39	
Duraflex 52mm Steel Pole	JACK-13			
Duraflex ALI Pole	JACK-30			
Veka 58mm	JACK-16	JACK-14		
Veka 70mm	JACK-29	JACK-14		
Veka 77mm		JACK-58		
Spectus	JACK-21	JACK-5		
Synseal Shield / Synerjy	JACK-10	JACK-15	JACK-20	
Synseal Legend	JACK-16	JACK-45		
Selecta	JACK-31	JACK-12	JACK-41	
Eurocell 60mm & 70mm	JACK-23	JACK-15		
Eurocell Part No. 513a		JACK-27	JACK-37	JACK-53
LB Sheer Frame 7000	JACK-40	JACK-44		
Halo	JACK-56	JACK-5		
KBE		JACK-14		
Kommerling 70mm		JACK-5		
Profile 22	JACK-34	JACK-5		

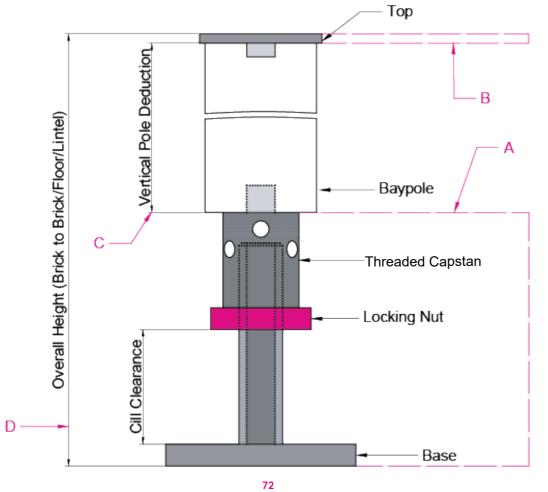




JACK DEDUCTION

Jack Deduction: C=D-(A+B)





JACK DEDUCTION

These charts show your specific Jack deduction

PRODUCT CODE	STACK GROUP
JACK-1	1
JACK-2	4
JACK-2 (105)	4
JACK-3	2
JACK-4	3
JACK-5	3
JACK-6	2
JACK-7	2
JACK-7 (105)	2
JACK-8	3
JACK-9	2
JACK-10	2
JACK-11	3
JACK-11 (105)	3
JACK-12	3
JACK-13	2
JACK-14	3
JACK-15	3
JACK-15NB	3
JACK-16	2
JACK-17	3
JACK-18	2
JACK-19	4
JACK-19 (105)	4
JACK-20	3
JACK-20NB	3
JACK-21	2
JACK-22	2
JACK-23	2

PRODUCT CODE	STACK GROUP
JACK-24	3
JACK-25	2
JACK-26	2
JACK-27	3
JACK-28	3
JACK-29	2
JACK-30	2
JACK-31	2
JACK-32	3
JACK-33	2
JACK-34	2
JACK-35	3
JACK-36	3
JACK-37	3
JACK-38	3
JACK-39	3
JACK-40	3
JACK-41	3
JACK-42	3
JACK-43	2
JACK-44	3
JACK-45	3
JACK-46	3
JACK-49	3
JACK-50	3
JACK-51	2
JACK-53	3
JACK-56	3
JACK-57	3
JACK-58	3

STACK GROUP	DEDUCTIONS
1	64MM
2	67MM
3	70MM
4	90MM

Visit the website for all Baypole Jack Deductions

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OPEN THE CAMERA ON YOUR PHONE & SCAN ME

SPREADER PLATES

SPREADER PLATES

Square Spreader Plates

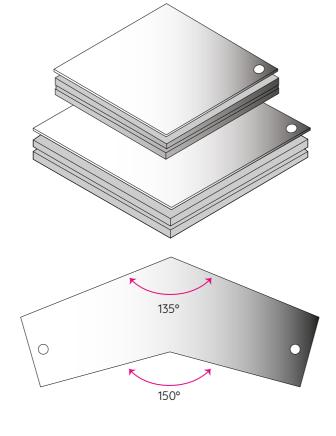
Use spreader plates for spreading loads. Ideal for packing under jacks or poles when the brick is uneven or in poor condition.

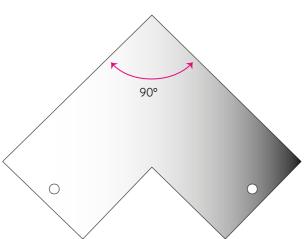
1mm Aluminium (shim)
5mm Thick Aluminium (spreader plate)
1mm Thick Stainless Steel (shim)
3mm Thick Stainless Steel (spreader plate)

Angled Spreader Plates

Angled Spreader plates are ideal in conservatories, wherever you may need to spread load onto a dwarf wall and ring beam.

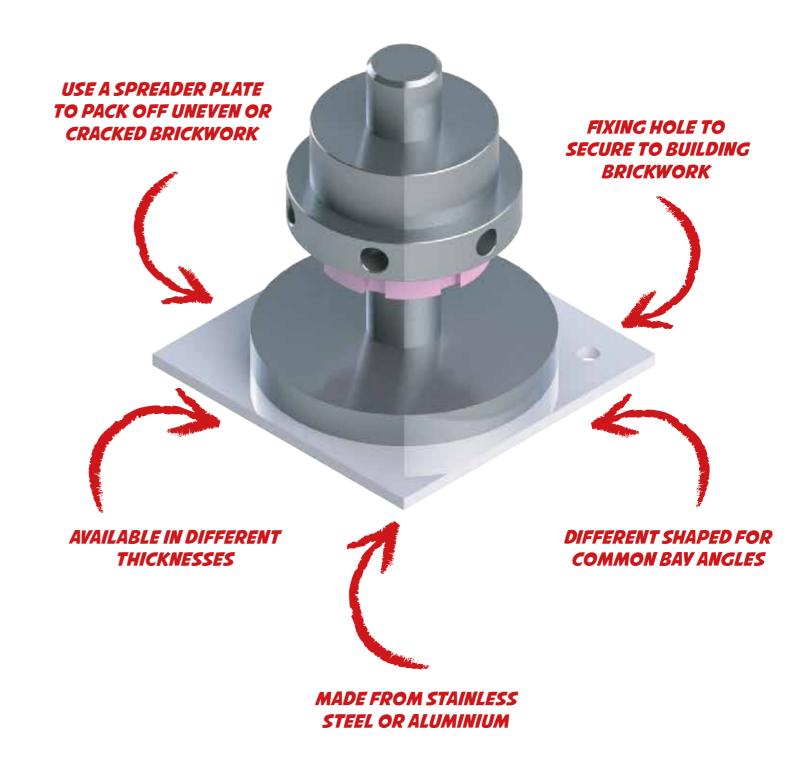
3mm Stainless Steel (spreader plate)





NAME	PRODUCT CODE	MATERIAL	SIZE
SQUARE SPREADER PLATES	75751ALI	Aluminium	75 x 75 x 1
	75755ALI	Aluminium	75 x 75 x 5
	75751SS	Stainless Steel	75 x 75 x 1
	75753SS	Stainless Steel	75 x 75 x 3
	90901ALI	Aluminium	90 x 90 x 1
	90905ALI	Aluminium	90 x 90 x 5
	90901SS	Stainless Steel	90 x 90 x 1
	90903SS	Stainless Steel	90 x 90 x3
ANGLED SPREADER PLATES	903SS	Stainless Steel	90° x 3
	135X30	Stainless Steel	135° x 3

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75

CERTIFICATES

CE Marking

ty

We are fully committed to meeting the standards required by CE Marking of our products. Since 2014 we have ensured our load bearing products are fully certified in accordance with EN1090-1 Execution of steel structures and aluminium structures.



14



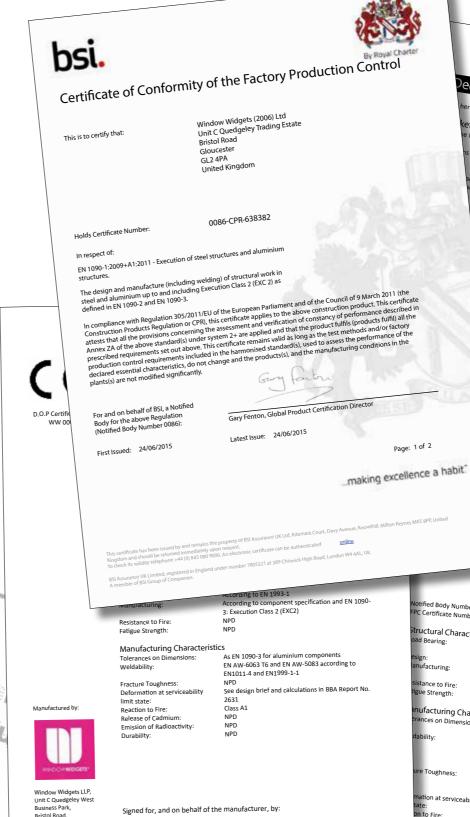
We continue to work closely with BSI to maintain and develop our Certificate of Conformity for our Factory Production Control, undertaking annual audit process of all load bearing products to ensure that these are designed, manufactured and tested to the highest standards. The process means we have the opportunity for continuous improvement across the board which means a better service and products for our customers.

We offer a declaration of performance for three of our core products; baypole jacks, structural brackets and baypoles/couplers. These are available on request or from our website and can be used to show compliance.

We continue as a company to develop our systems and processes and this certification shows our commitment as a market leader.

Compon

Window Widgets (2006) Unit C Qued Seley West Bu Bristol Road Gloucester GL2 4PA Essential Characteristics No. 0086-CPR-614908 ance on Window Bay Pole Jacks tric data Declared Performance As EN 1090-2 for steel AS EN 1090 2 5 76



Tel: (01452) 300912 Fax: (01452) 416654

Certificates are issued as and when

amends are needed. We have proudly not needed any amendments since 2014.

D. Gill (Company Director)

eclaration of Performance nex ZA, BS EN 1090-1:2009+A1:2011

P2 4SQ

ling to EN 1993-1 for use with "Mighty

Class 2 (EXC2)

laration of Performance

x ZA, BS EN 1090-1:2009+A1:2011

ant and Factory Production Control (FPC) and nt and evaluation of the Factory Production Control is

BSI Group

HP2 4SO ed Body Number 0086-CPR-614908

tural Characteristics:

Refer to structural calculations, see BBA Report No. According to EN 1993-1

According to component specification and EN 1090-2 & EN 1090-3: Execution Class 2 (EXC2) nce to Fire

facturing Characteristics

As EN 1090-2 for steel components
As EN 1090-3 for aluminium compone
XSCrNi18-10 according to EN1088-3

S275 according to EN1025-2 EN AW-6063 T6 and EN AW-5083 according to EN1011-4 and EN1999-1-1 X5CrNi18-10 - 60 J @ 20°C S275 - 27 J @ 0°C

See design brief and calculations in BBA Report No

Surface preparation as EN 1090-2 preparation grade

nd on behalf of the manufacturer, by:



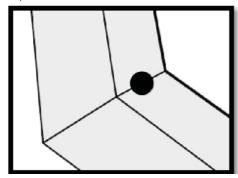
D. Gill (Company Director)

JACK FITTING GUIDE

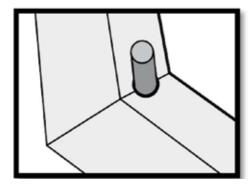
JACK FITTING GUIDE

For Window Widgets' Poles

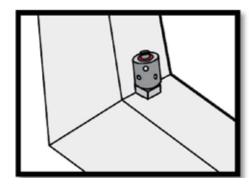
1. Drill a 20mm hole through the cill at each intersection on the centrelines of your baypole/post.



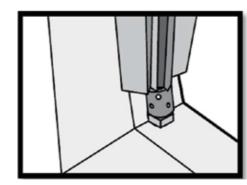
- **2.** You should chase out old mortar under each jack so that the 60mm base rests on a sound, level surface. If the jack is unstable, you should pack with a spreader plate underneath until it is sound, level and true.
- **3.** Position the cill over the jack at each load bearing corner. You must silicone seal between the jack and the top bed of the cill so that water is not able to track through the 20mm hole in the future.

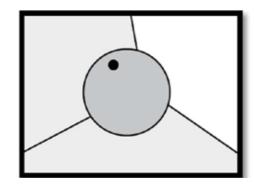


4. Wind down the locknut and capstan onto each thread, as far as you can just short of the silicone seal.

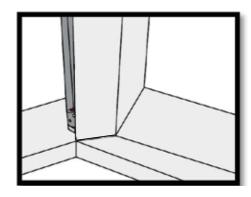


- **5.** You need to cut the pole to length based on the distance between the capstan and the head of the structural opening. See page 73 for pole height deductions. If using a spreader plate remember to deduct either 3 or 5mm, depending on chosen spreader plate. The ends of the reinforcement should always be treated with bitumen paint or similar.
- **6.** Where frame adapters apply cut the aluminium adapter 100mm shorter than the frame height, position it 80mm from the bottom. Screw heads must be tight to the adapter to avoid interference with the baypole.
- **7.** The reinforcement needs to be screwed adjacent to the frames at **max. 250mm centres** both sides and 150mm from the ends.
- **8.** Position your reinforcement on the capstan and the top to the head of the reinforcement, only when the pole is true and vertical, can you wind up the jack using the nut to take the load (the nuts can be adjusted by hand).

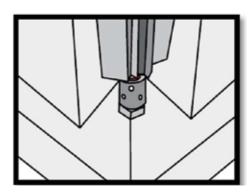




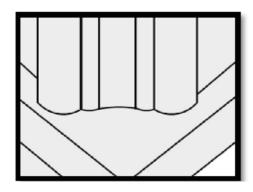
9. Once adjusted to the required height, lockout the locknut provided (always use the locknut).



10. You can now fit adjacent frames. It is important that you fix the frames to both the pole and the head of the building.



11. Now simply push your trim onto the reinforcement leas.



12. All bay installations should meet the requirements set out in the BS8213-4 Code of Practice for the survey and installation of window and external doorsets, GGF and FENSA quidelines.

78

JACK FITTING GUIDE

For Non-Window Widgets Poles

- **1.** Drill a 20mm hole through the cill at each intersection on the centrelines of your baypole/post.
- **2.** You should chase out old mortar under each jack so that the 60mm base rests on a sound, level surface. If the jack is unstable, you should pack with a spreader plate underneath until it is sound, level and true.
- **3.** Position the cill over the jack at each loading bearing corner. You must silicone seal between the jack and the top bed of the cill so that water is not able to track through the 20mm hole in the future.
- **4.** Wind down the locknut and capstan onto each thread, as far as you can just short of the silicone seal.
- **5.** You now need to prepare PVC-U sleeving so that you can adjust the baypole jack. For round poles, put through one end, about 1/3 of the way across to a depth of c.35mm. Now cut through from the side nearest the cut and cut out a small square in the pole. For square posts, cut out a 40mm deep notch as wide as possible on adjacent side of the post, where frames will be fitted later.
- **6.** You need to cut the reinforcement to length based on the distance between the capstan and the head of the structural opening. If using a spreader plate remember to deduct either 3 or 5mm, depending on chosen spreader plate. The ends of the reinforcement should always be treated with bitumen paint or similar.
- **7.** Position reinforcement and sleeving and rest on the capstan.
- **8.** Position the top of the jack at the head of the reinforcement.

- **9.** Only when the pole is true and vertical, can you wind up the jack using the nut to take the load. For round poles, wind up the capstan using a screwdriver in the holes provided. The preparation of the PVC-U sleeving described earlier allows access. For square poles, you will need to use a spanner or adjust the nut by hand.
- **10**. Once adjusted to the required height, lockout the locknut provided (always use the locknut).
- **11.** For round poles, you can now twist the PVC-U sleeving around and hide the cut out behind the PVC-U frame adapter. For square posts, the cut out should be hidden when you fit adjacent frames.
- **12.** You can now fit adjacent frames. It is important that you fix the frames to both the pole and to the head of the building.

FENSA COMPLIANT

Keep compliant with FENSA and the Local Building Control Officer

Now that all window installations have to either be self-certified through FENSA or inspected by Local Building Control Officers, baypole jacks provide a cost-effective route to compliance.

Manufactured from stainless steel 303, our bases are designed to fit under the cill. The M16 thread pushes up through a hole drilled in the cill and the locknut and capstan wind onto the thread to support your pole. We even supply a top Spreader Plate for the top of the pole; thus you only need one jack per pole.

What will non-compliance cost you?

FENSA inspections will routinely check one of your bay window installations against APPROVED DOCUMENT A – structure. "The inspector will be looking for evidence that the installation has reinforcement where appropriate to ensure it is able to sustain the load it is supporting. This is particularly relevant to bay windows". There are guidelines in the Certificate of Performance for the survey and installation of bay windows, which necessitate the use of baypole jacks or spreader plates.

Check if your installation will comply?

- The method of adjusting the length of baypole must be either with shims or self-jacking devices.
- If shims are used, they should be made from non-compressible material such as metal and not glazing wedges or timber.
- Provision must be made to prevent shims moving relative to the baypole.
- Provision must be made to stop metal shim working loose.
- Bearing plates should always be used when loads are transferred from or to brickwork, stone or timber.

- Bearing plates should always be used when loads are transferred from or to brickwork, stone or timber.
- Bearing plates should be made from 3mm-thickness steel or minimum
 5mm-thickness aluminium with minimum area of 180mm. The bearing plate should completely cover the end of the pole.
- Provision must be made to prevent the plate moving relative to the baypole.

Technical Data

Testing

We have independently tested our jacks up to 9 tonnes without failure although in practice we know that it is the interface between the pole and the jack that fails. This usually happens around 2 tonnes depending on your pole.

Loading

Vertically applied loads of up to 2 tonnes are permissible. Check with your pole supplier for its load bearing capacity.

Materials

Bases are manufactured from stainless steel 303. Capstans are made from aluminium or zinc plated mild steel.

Locknuts

All jacks are supplied with stainless steel A2 locknuts, which should always be used.



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Pilaster

Pilaster is a range of trims to be used with a variety of our couplers and baypoles to give a deep decorative effect to a modern installation.

Designed with chunky oversized period features in mind, it gives a perceived added value to the homeowner and an excellent "up-sell". Can be incorporated into orangeries, bays and garden rooms, particularly good for vertical slider and flush fit installations tool





IP-SELL

VARIOUS COLOURS





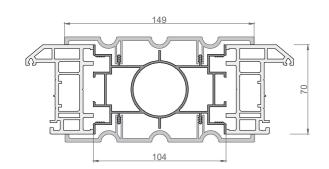




GET THE LOOK

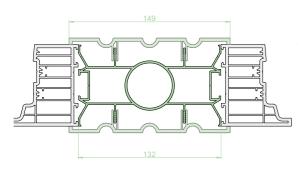
104mm In-line Pilaster and Plinth

PRODUCT	IN-LINE LOOK
PART NO.	DESCRIPTION
WWL146	104mm in-line coupler for 70mm frames
R78115	132mm in-line coupler for 75mm-85mm frames
CPILDT	Chunky coupler fluted trim external and internal (foiled or un-foiled)
WWL147	In-line plinth available in heights of 75mm & 200mm (sprayed or foiled)



In-line Coupler WWL146

see page 23 for further details



In-line Coupler R78115

see page 24 for further details





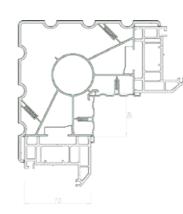
Decorative Trim In-line Plinth

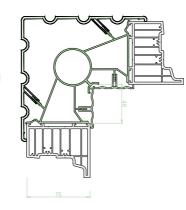
Р

GET THE LOOK

90° Corner-post Pilaster and Plinth

PRODUCT	CORNERPOST LOOK
PART NO.	DESCRIPTION
WWL127	90° coupler for 70mm frames
R7108	90° coupler for 75-76mm frames
VS90	Fluted 90° external trim (foiled or un-foiled)
PILDT	Fluted internal Trim
WWL145	90° plinth available in heights of 75mm & 200mm (sprayed or foiled)





90°Coupler WWL127 see page 51 for further details

90°Coupler R7108 see page 53 for further details





Decorative Trim

90° Plinth

84

MIGHTY MULLION

Mighty Mullion

The mighty structural frame coupling range from Window Widgets.

Forces on a conservatory, screen wall or large bay are considerable and it takes clever engineering to overcome mother nature. In recent years we have seen more extreme weather: sunshine, snow, heavy rainfall and strong wind. Mighty Mullion is designed to resist these forces. Apart from stronger designs, with higher material content, Mighty Mullion addresses the racking phenomenon in a simple, but robust way. It also assists with resisting uplift and provides an important interface with the roof. Mighty Mullion is the future as applications get bigger, glass gets more widely used & more extreme weather becomes standard.







RESISTS RACKING

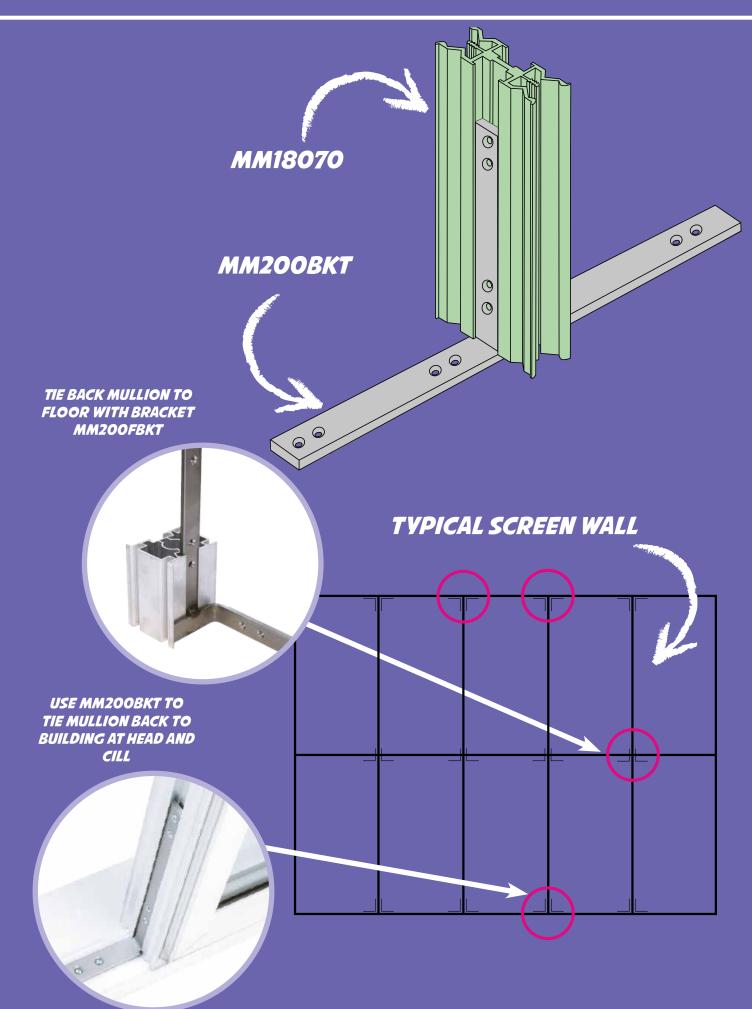


ENABLES LONGER SPANS



CE APPROVED

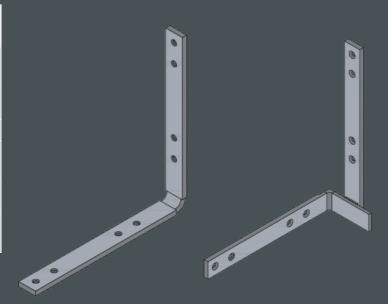




М

MIGHTY MULLION

PRODUCT	BRACKETS AND JACKS
PART NO.	DESCRIPTION
ММ200ВКТ	Stainless Steel Bracket (for cruciforms & fixing to base & head)
MM200FBKT	Tie-Back Mullion to Floor Bracket (left or right)
MMCLP180	Load-bearing Plug for MM18070
MMCLP180BKT	Load-bearing Plug for MM18070 with Brackets
JACK-7	Compatible with WWL146, R78115 and WWL127
JACK-22	Compatible with TC955ALI and MM9070

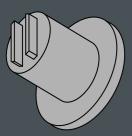


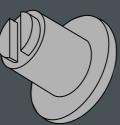
Stainless Steel Bracket

Tie-Back Mullion to Floor Bracket







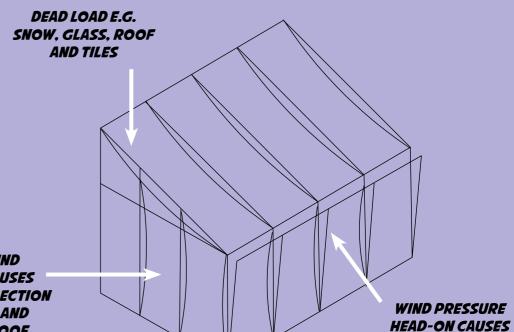


Both Plugs have a 35mm up-stand to deduct from your pole height

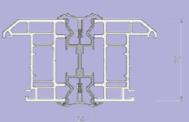
MIGHTY MULLION

MIGHTY MULLION LEAVES CONSERVATORIES STANDING



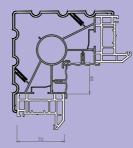


LATERAL WIND
PRESSURE CAUSES
RACKING & DEFLECTION
OF MULLION AND
UPLIFT ON ROOF

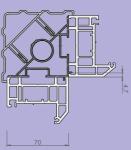


MM18070 - see page 18

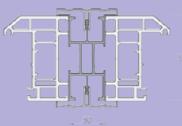




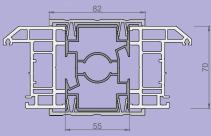
90° Corner-post WWL127 - see page 51



90° Corner-post MM9070 - see page 50

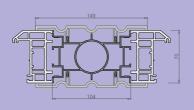


30mm Coupler MM3070 - see page 20

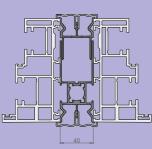


DEFLECTED MULLIONS & UPLIFT ON ROOF

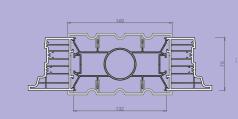
55mm Coupler TC955ALI - see page 22



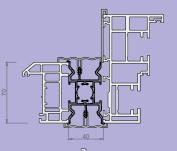
104mm Coupler WWL146 - see page 23



40mm Vertical Slider VSIC - see page 97



132mm Coupler R78115 - see page 24



40mm Vertical Slider VSDC - see page 98



Multi-beam is a ring-beam to be fitted or retro-fitted to proprietary conservatory roof systems to increase strength, e.g. for bi-fold door openings.

Fits casements and VS Frames and is compatible with multiple roof systems. If you have a problem with an existing installation with 'bounce' you can retro-fit Multi-beam.

Other advantages include reduced sight-lines, increased head height, identical return sight-lines. and no need for add-ons above frames.



REDUCED **SIGHT-LINES**



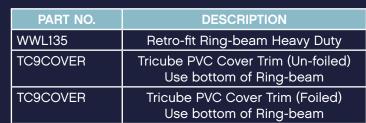
NO MORE ADD ONS



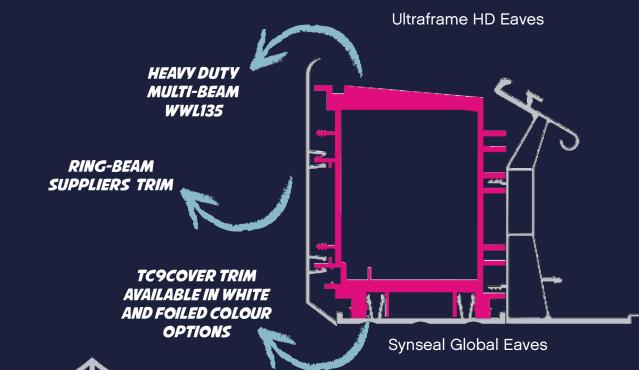
RETRO FIT

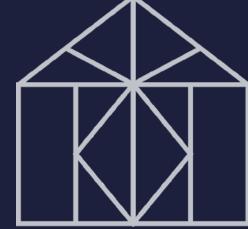


ADDS STRENGTH

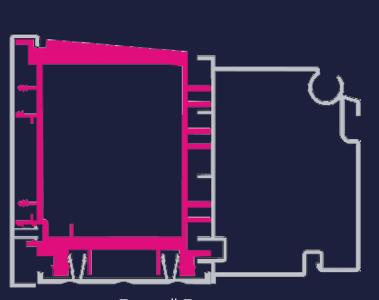








Multi-beam can also be retro-fitted to gable ends of conservatories to reduce bounce and deflection.



Eurocell Eaves

Mb

Nicholls & Cooke

An adjustable structural baypole manufactured in galvanised steel BS EN 150 1461, giving 3.4 times the strength of aluminium.

Manufactured in three outside wall diameters: 38mm, 42mm and 48mm



GALVANISED STEEL



CAN TAKE UP TO 5 TONNES



ADJUSTABLE • FEET



ANGLE 90° -180°

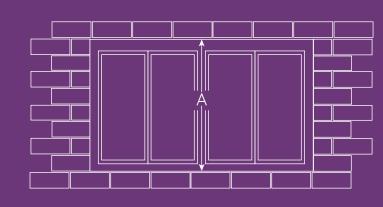


AVAILABLE IN 3
DIAMETERS

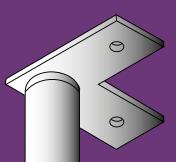


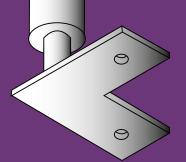
Adjustable Baypole Ordering

- The quantity
- The height of A (under the cill to the head/ brick to brick)
- The internal angle(s) of the bay B
- The pole size. Standard 38mm, 42mm or 48mm









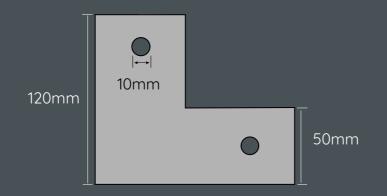
NC NICHOLLS AND COOKE

Head and Base Plates (Feet)

The Nicholls and Cooke system is based on 5mm thick steel finished by electroplating.

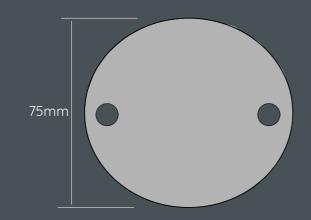
Each plate is drilled with two 10mm diameter holes for securing.

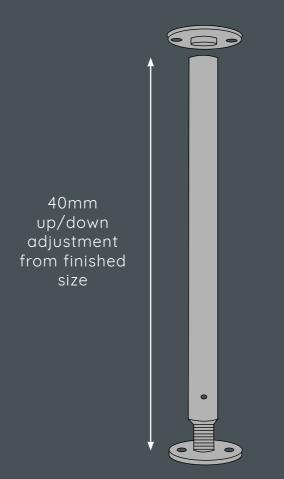
Standard plates are 50mm wide with a long edge of 120mm. This enables a large load spreading area of approx. 8500 sq.mm depending on internal angle of plate.



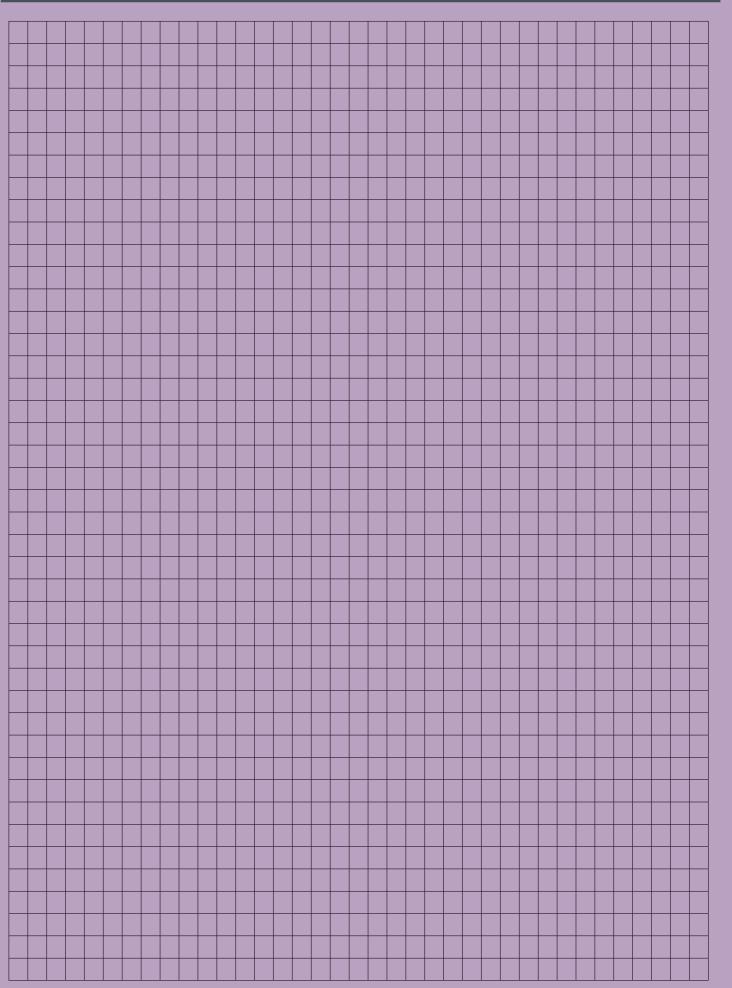
Off the Shelf Plate Options:

- All angles between 90° 180°
- Square plates: 75mm, 100mm, 125mm and 150mm
- Offset 180° feet for doors etc.
- Cavity wall spreader plates (male and female fitting set in the centre of the cavity unless requested otherwise)













Vertical Sliders

This unique range allows you to make bays and orangeries from PVC sash windows.

Used in conjunction with our Pilaster range, this can be particularly effective in recreating the Georgian look in a modern material.





LOAD BEARING ANGLES



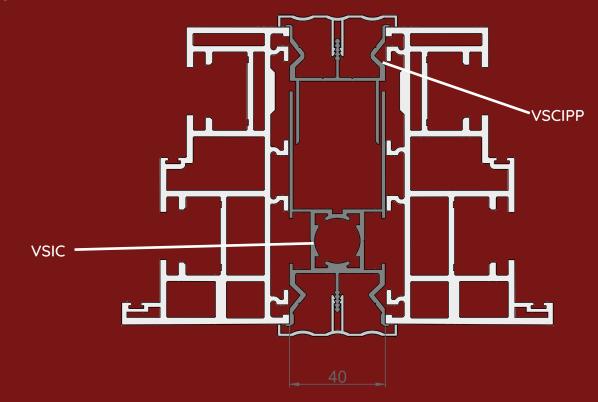


125 - 148MM FRAMES

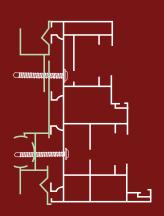
VS TO DOOR SOLUTION



These products can incorporate Brackets to make your coupler even more resilient - see pages 87+88 for information on Brackets.



NAME	VSIC+VSCIPP
IXX (cm ⁴)	37.6
IYY (cm ⁴)	12.8
FRAME DEDUCTION	20mm
EXTERNAL TRIM	PILDT
INTERNAL TRIM	PILDT
UN-FOILED	YES
FOILED	YES
LOAD PLUG	Available on request
BRACKETS	MM200BKT/ MM200FBKT



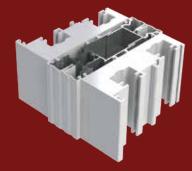
Screw from outside detail Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



125-148 Frames

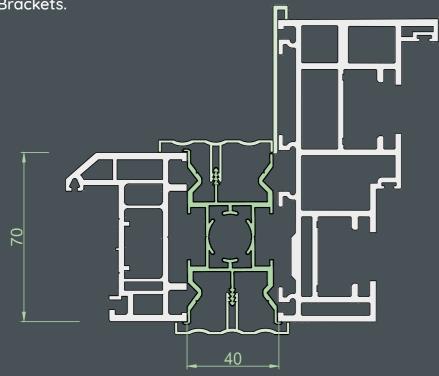
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING
900	
1200	
1500	Conned at 2 Tannes
1800	Capped at 2 Tonnes
2100	
2400	

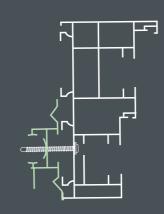


Vs VSDC

VS to 70mm Coupler (perfect for joining a 70mm door to a VS) up to 130mm. This product can incorporate Brackets to make your coupler even more resilient - see pages 87+88 for information on Brackets.



NAME	VSDC
IXX (cm ⁴)	18.77
IYY (cm ⁴)	9.22
FRAME DEDUCTION	20mm
EXTERNAL TRIM	PILDT
INTERNAL TRIM	PILDT
UN-FOILED	YES
FOILED	YES
LOAD PLUG	Available on request
BRACKETS	MM200BKT / MM200FBKT
REBATE COVER	R217



Screw from outside detail Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



125-148 Frame

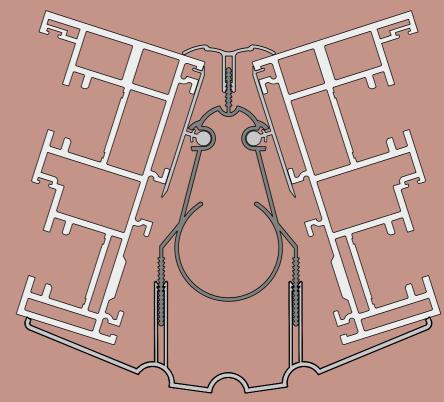
All our Jacks are tested to 9 Ionnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING
900	
1200	
1500	Capped at 2 Tonnes
1800	
2100	
2400	1.8 Tonnes



Vs VSBAYPOLE

Variable angles for all frames 125-148mm.



VS FRAME DEPTH	130mm - 148mm
VS2 FRAME DEPTH	125mm - 130mm
IXX (cm ⁴)	53.39
IYY (cm ⁴)	21.18
FRAME DEDUCTION	Varies - see website
EXTERNAL TRIM	VSO
INTERNAL TRIM	DBI/PILDT - see website
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-7

VSBAYPOLE/VSBAYPOLE02

See page 43



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



FRAME ADAPTERS

NAME

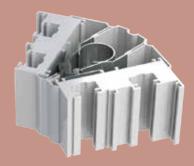




125-148 Jack-able DBI/PILDT Frame System

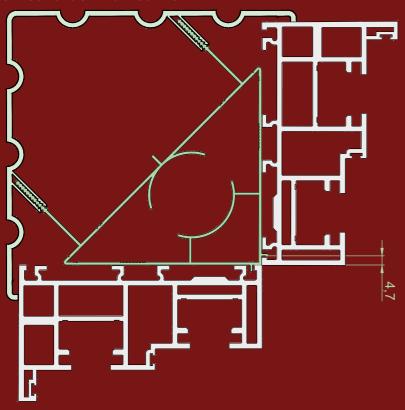
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-61490

HEIGHT	LOAD BEARING	
900		
1200		
1500	Conned at 2 Tanner	
1800	Capped at 2 Tonnes	
2100		
2400		99

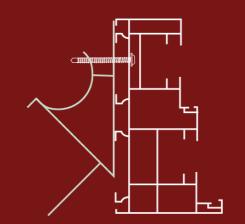


Vs VS90ALI

90° corner post for vertical slider frames 125-148mm.



NAME	VS90ALI
IXX (cm ⁴)	143.00
IYY (cm ⁴)	69.47
FRAME DEDUCTION	0
EXTERNAL TRIM	VS90
INTERNAL TRIM	N/A
UN-FOILED	YES
FOILED	YES
JACK-ABLE	JACK-7







125-148 System

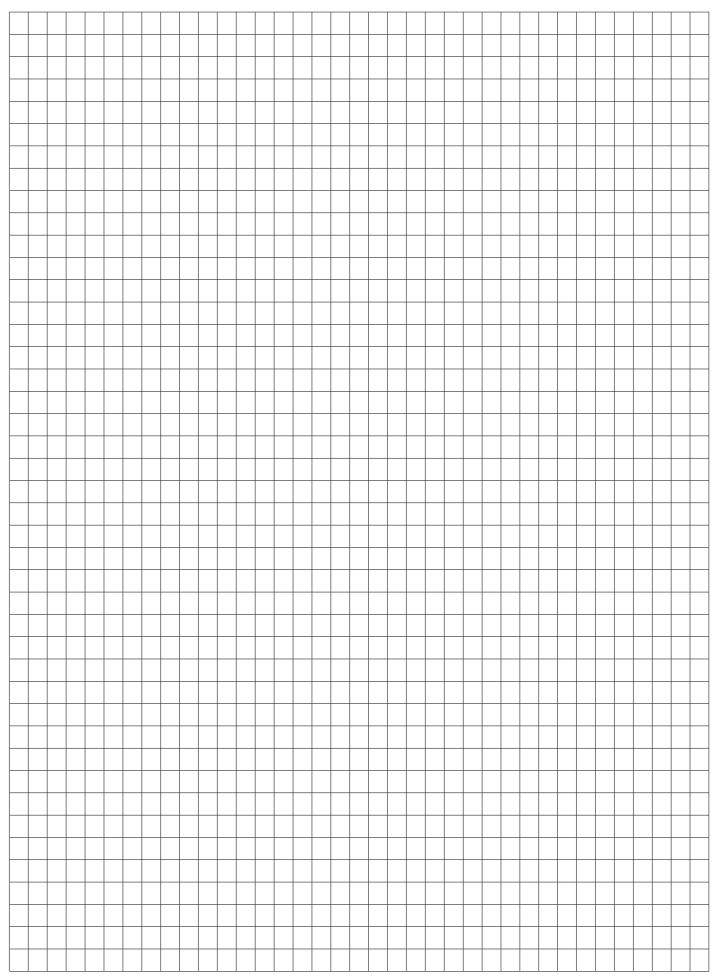
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING	
900		
1200		
1500	Capped at 2 Tonnes	
1800		
2100		
2400		



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

Vs NOTES



Ali Solutions

A solution for bays and couplers for aluminium window and door systems, accommodating 58mm - 76mm frames.

There's a variety of in-line couplers, variable baypoles, fixed baypoles and cornerposts to ensure you can offer aluminium windows and doors to all properties. Many of our solutions are load bearing and accommodate a jack, choose a Window Widgets jack to ensure you are fully CE Mark compliant. Lead time & additional technical information can be found on our website www.windowwidgets.co.uk



ANGLES

ALUMINIUM SYSTEMS



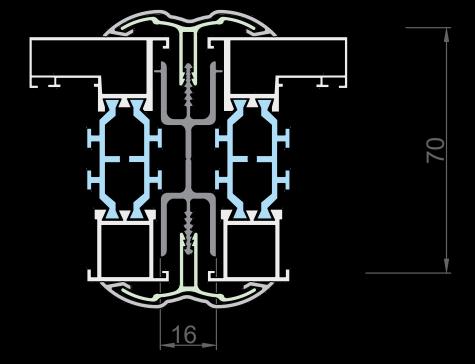


MULTI USE

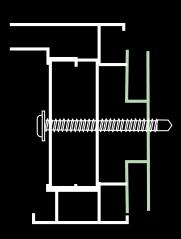
LOAD BEARING



16mm coupler suitable for 58-70mm frames.



NAME 482029 IXX (cm⁴) 8.85 0.80 IYY (cm⁴) FRAME DEDUCTION 9mm **FINISH** MILL FINISH **EXTERNAL TRIM** DBI **INTERNAL TRIM** DBI **INTERNAL ALI TRIM WWL162 EXTERNAL ALI TRIM** WWL162 **JACK-ABLE** N/A



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim
is added. This allows pre-glazed frames to be installed.







Universal Product

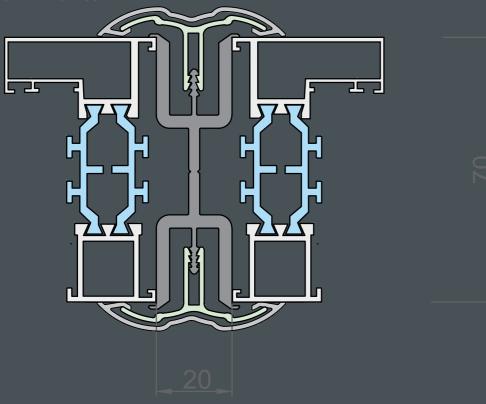
58/60mm System

70mm System

103

As WWL106

20mm coupler for 70mm frames.



NAME
IXX (cm⁴)
IYY (cm⁴)
FRAME DEDUCTION

FINISH

EXTERNAL TRIM

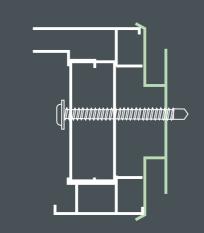
INTERNAL TRIM
EXTERNAL ALI TRIM

INTERNAL ALI TRIM

JACK-ABLE



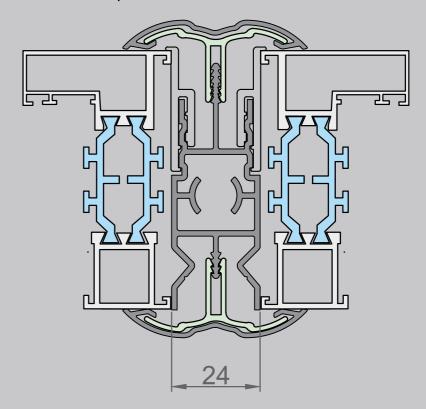
Universal 70mm Product System WWL106
24.5
2.4
10mm
MILL FINISH
DBI
DBI
WWL162
WWL162
N/A



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

As WWL164

24mm thermally broken in-line coupler suitable for 70mm-76mm frames.



NAME WWL164 IXX (cm⁴) 9.20 2.28 IYY (cm⁴) FRAME DEDUCTION 12mm **FINISH** MILL FINISH **EXTERNAL TRIM** DBI **INTERNAL TRIM** DBI **EXTERNAL ALI TRIM** WWL162 **INTERNAL ALI TRIM** WWL162 JACK-19 JACK-ABLE TB163 THERMAL BREAK





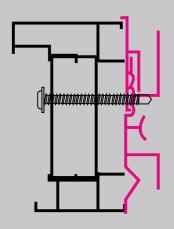




Universal Jack-able 70mm 75/76mm Product System System System

All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

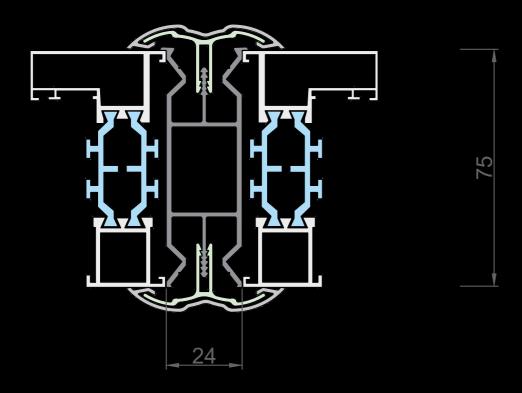
	от не и полителение в при в при в полителение в полителение в при в полителение в поли
HEIGHT	LOAD BEARING
900	2 Tonnes
1200	2 Tonnes
1500	2 Tonnes
1800	1.8 Tonnes
2100	1.2 Tonnes
2400	1 Tonne



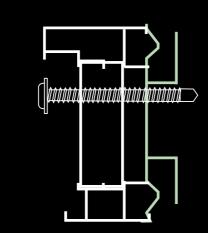
Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

As **R7107**

24mm jack-able coupler suitable for 75-76mm frames.



NAME	R7107
IXX (cm ⁴)	21.20
IYY (cm ⁴)	3.45
FRAME DEDUCTION	12mm
FINISH	MILL FINISH
EXTERNAL TRIM	DBI
INTERNAL TRIM	DBI
EXTERNAL ALI TRIM	WWL162
INTERNAL ALI TRIM	WWL162
JACK-ABLE	JACK-11
	_



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-61490

75/76mm

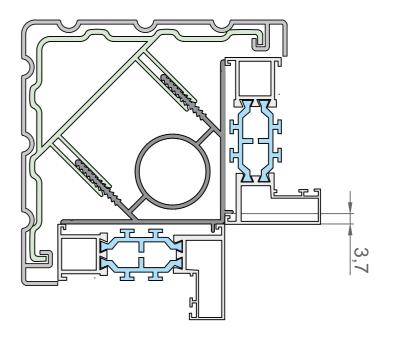
Jack-able

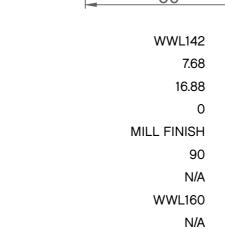
Universal

All our Jacks are tested to 9 formes and are CE approved No. 0086-CPR-614908		
HEIGHT	LOAD BEARING	
900		
1200		
1500	Conned at 2 Tannes	
1800	Capped at 2 Tonnes	
2100		
2400		

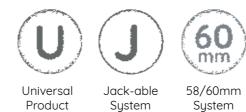


Fixed 90° cornerpost for 58-60mm frames.





JACK-18



NAME

IXX (cm⁴)

IYY (cm⁴)

FINISH

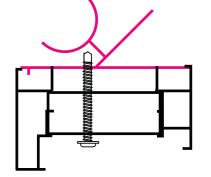
FRAME DEDUCTION

EXTERNAL ALI TRIM

INTERNAL ALI TRIM

JACK-ABLE

EXTERNAL TRIM
INTERNAL TRIM



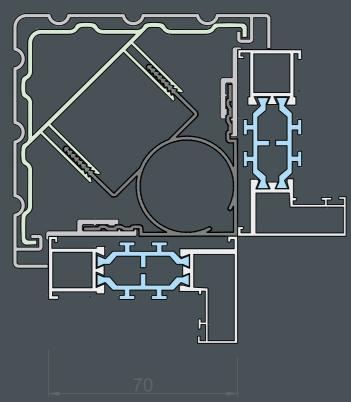
Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.

All our Jacks are tested to 9 Tonnes and are CF approved No. 0086-CPR-61490

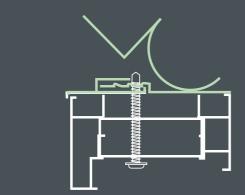
All our Jacks are test	ed to 9 Tonnes and are CE approved No. 0086-CPR-614908
HEIGHT	LOAD BEARING
900	
1200	
1500	Capped at 2 Tonnes
1800	
2100	
2400	1.8 Tonnes

As WWL163

Fixed 90° thermally broken cornerpost for 70mm frames.



NAME WWL163 16.78 IXX (cm⁴) IYY (cm⁴) 12.41 FRAME DEDUCTION FINISH MILL FINISH **EXTERNAL TRIM** 90 INTERNAL TRIM N/A **EXTERNAL ALI TRIM** WWL160 **INTERNAL ALI TRIM** N/A JACK-3 JACK-ABLE THERMAL BREAK TB163



Screw from outside detail Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.









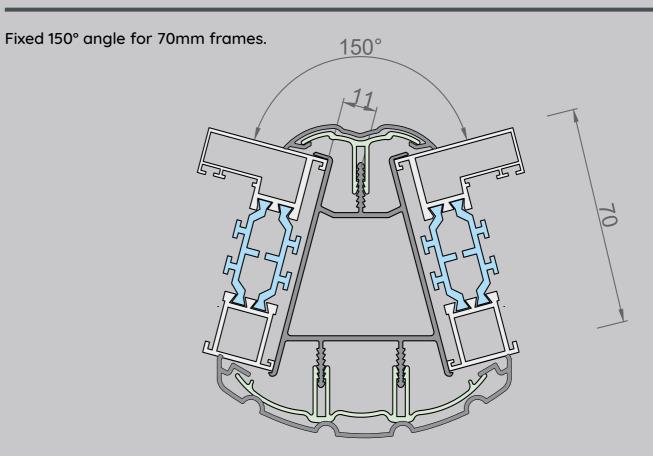
Universal Jack-able Product System 70mm System

75/76mm System

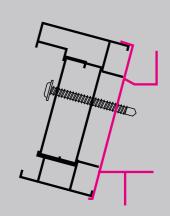
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-61490

HEIGHT	LOAD BEARING	
900		
1200		
1500	Capped at 2 Tonnes	
1800		
2100		
2400	1.8 Tonnes	





482027
23.36
12.26
11mm
MILL FINISH
DBC
DB
WWL161
WWL162
JACK-35



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.





70 mm

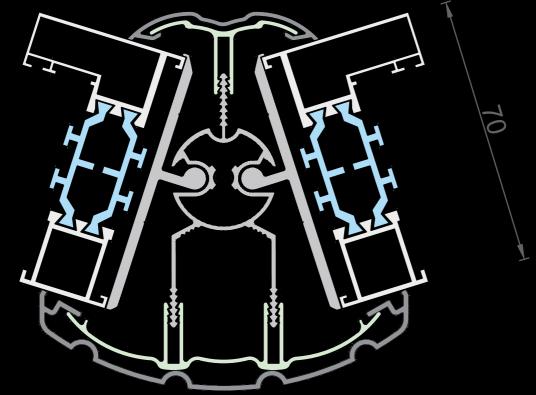
Universal Jack-able Product System

uct System System

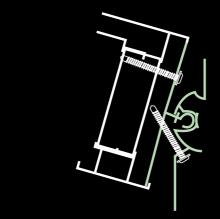
All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908			
HEIGHT	LOAD BEARING		
900			
1200	Capped at 2 Tonnes		
1500			
1800			
2100			
2400]		

As 482055

Variable angles for 70mm frames.



NAME 482055 8.2 IXX (cm^4) 2.9 IYY (cm⁴) FRAME DEDUCTION Varies - see website **FINISH** MILL FINISH DBO **EXTERNAL TRIM** DBI **INTERNAL TRIM EXTERNAL ALI TRIM WWL161 INTERNAL ALI TRIM** WWL162 JACK-19 JACK-ABLE



Screw from outside detail
Frames can be screw-fitted through the coupler into the frame before the trim is added. This allows pre-glazed frames to be installed.



Universal

Product

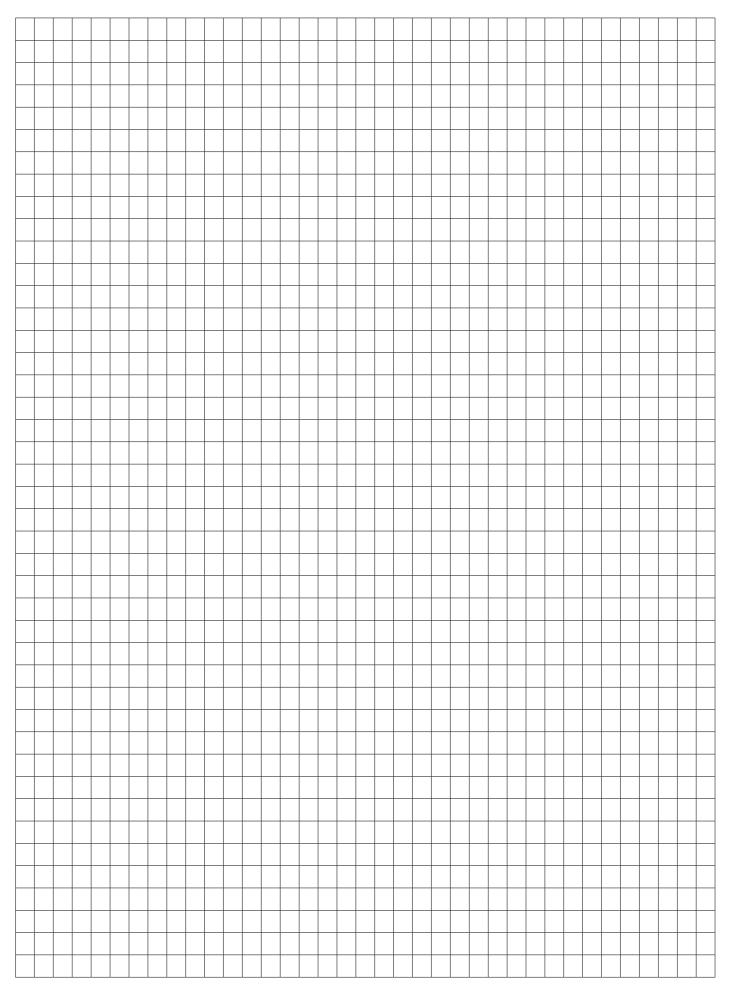
Jack-able

70mm System System

All our Jacks are tested to 9 Tonnes and are CE approved No. 0086-CPR-614908

HEIGHT	LOAD BEARING
900	2 Tonnes
1200	2 Tonnes
1500	1.9 Tonnes
1800	1.7 Tonnes
2100	1.4 Tonnes
2400	0.9 Tonnes

As NOTES





Werbar

Your best friend! Very generous wall thicknesses that achieve a superior screw retention compared to others. It can also assist in gaining better WER & U-Values due to it's thermal advantages over steel or aluminium.

Cheaper than steel or aluminium, you can also use PVC screws, saving you money on screws too! It's lighter to handle and can be cut on a normal PVC saw. Made from recycled material, it's doing it's bit for the environment and can enhance your companies green credentials!

Overlay your profile on the 'to scale' images to see which is the best fit.



RECYCLED MATERIAL



IMPROVES WER REDUCES U-VALUES



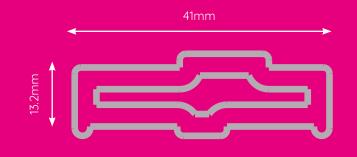
INCREASES PROFILE CHAMBERS



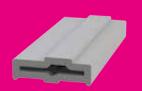


LIGHTER THAN STEEL

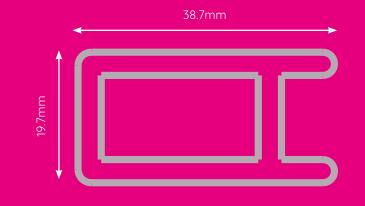


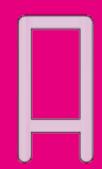


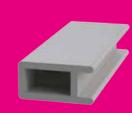




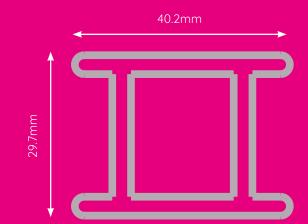














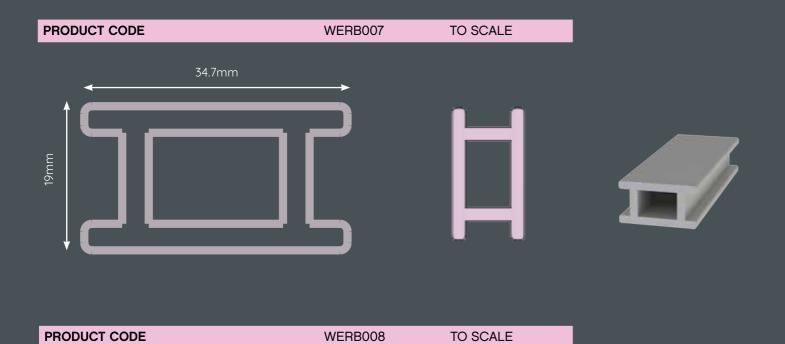


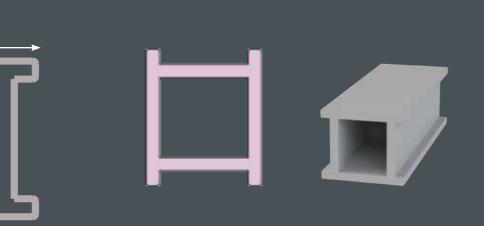


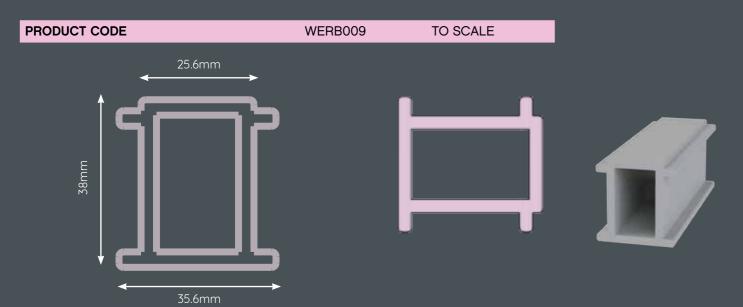
w WERBAR

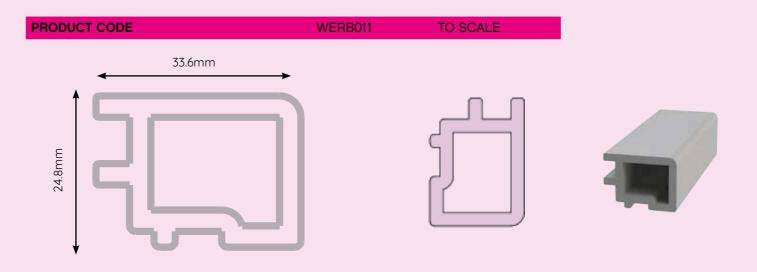


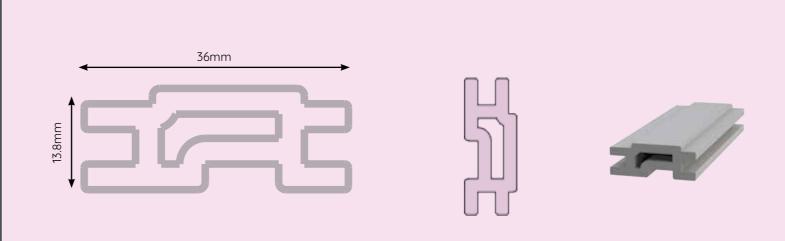
PRODUCT CODE





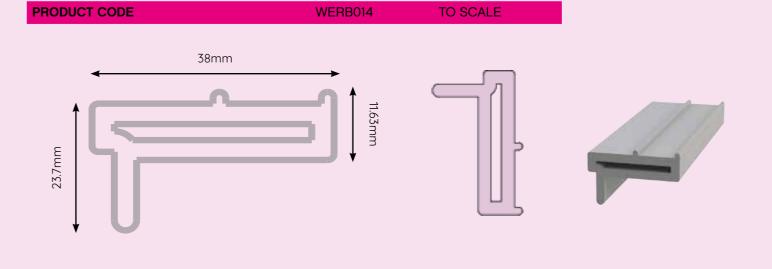






TO SCALE

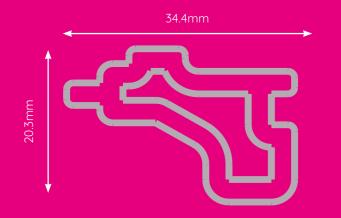
WERB013



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W WERBAR

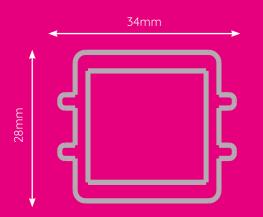
PRODUCT CODE WERB017 TO SCALE







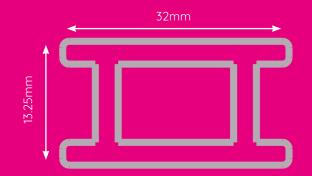
PRODUCT CODE WERB018 TO SCALE



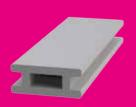




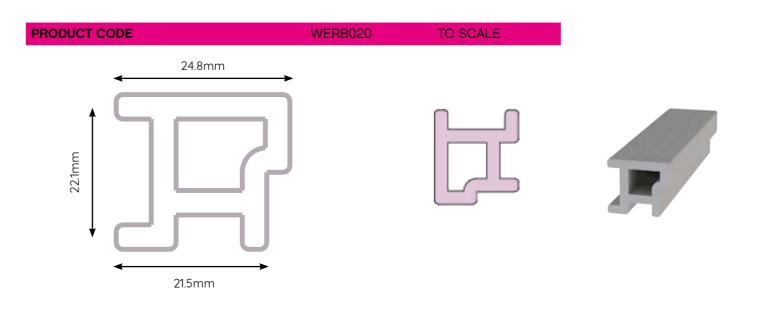
PRODUCT CODE WERB019 TO SCALE



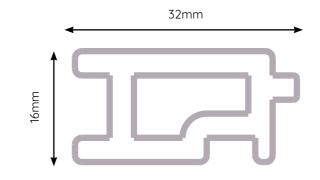




WERBAR



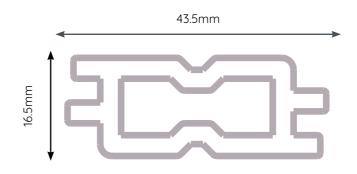


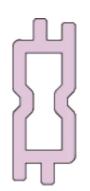






PRODUCT CODE	WERB024	TO SCALE	

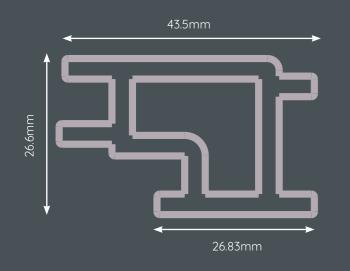




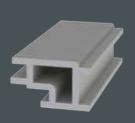




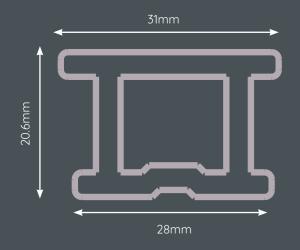




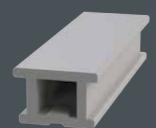




PRODUCT CODE WERB029 TO SCALE

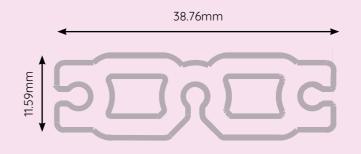








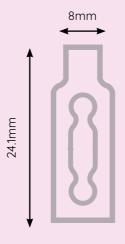
PRODUCT CODE R210 TO SCALE







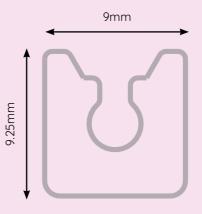
PRODUCT CODE 205 TO SCALE







PRODUCT CODE R208 TO SCALE





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Weatherbar

Weatherbars have been around for years! You'll see them on the bottom of most doors, we supply most of the major composite door fabricators with ours. We even mould the end caps in a matching colour to save you time and money!



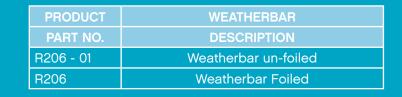
SCREW FIX

WATER DIVERSION





UNIVERSALLY FITTING



PRODUCT	END CAPS
PART NO.	DESCRIPTION
R315	Left Hand End Cap
R316	Right Hand End Cap



Weatherbar

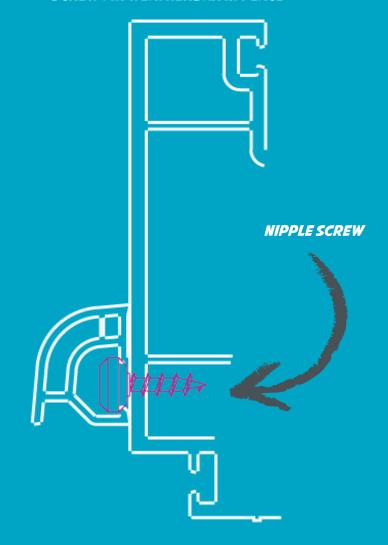


Weatherbar with End Cap





SCREW FIX WEATHERBAR IN PLACE







From Radlington cill to frame add-on, we've got something to help finish the job.

Available in various sizes and multiple colours check the website for our full range.



VARIOUS COLOURS



55MM & 30MM CILL **UP-STAND**



MIX AND MATCH INTERIOR & EXTERIOR



TRADITIONAL **DEEP NOSE CILL**



EASY CLEAN



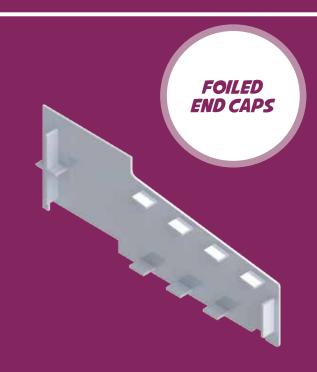
WELDABLE CILL REINFORCEMENT

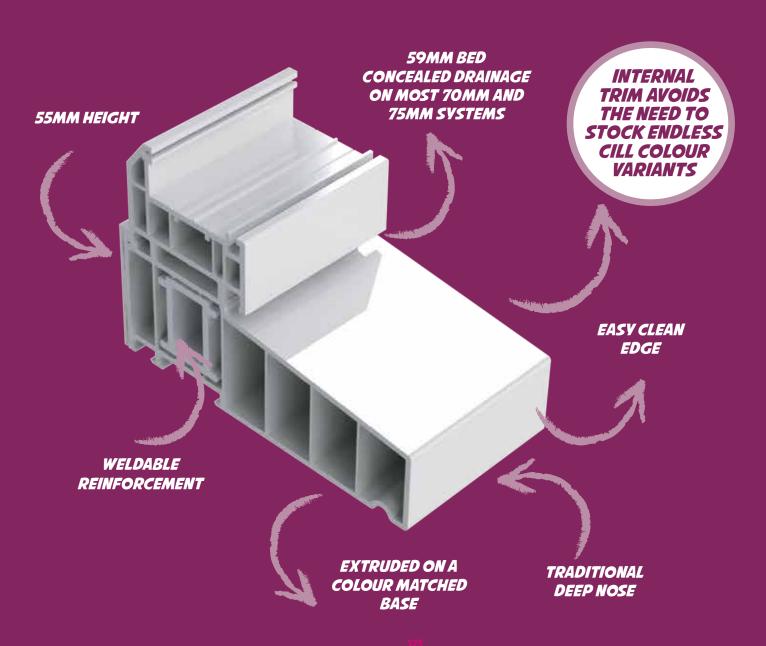


Old imperial bricks varied in height, metric bricks are 65mm. Old timber cills were deep and often aligned with a course of bricks.

At 55mm The Radlington is a modern interpretation and allows for packing, expansion, Baypole jacks and irregular mortar. So if you are replacing traditional timber windows, installation becomes easier and the end result more authentic.

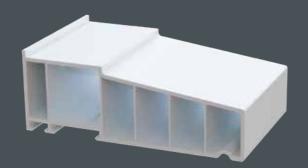
If your installation is a new build, you can recreate this traditional look with The Radlington.



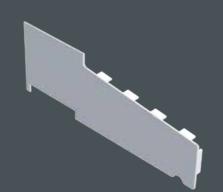


A RADLINGTON CILL

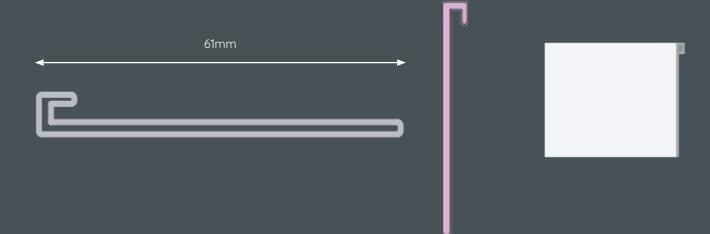
PRODUCT DEEP CILL PART NO. DESCRIPTION R009 Un-foiled 165mm x 55mm Deep Cill R009 Foiled 165mm x 55m Deep Cill



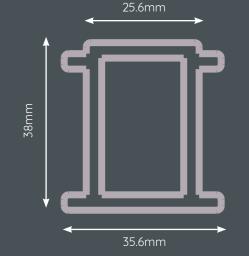
PRODUCT	CILL END CAPS
PART NO.	DESCRIPTION
R324	Un-foiled Cill End Caps
R324	Foiled Cill End Caps



		*
PROPLICT CORE	D014	TOCOME
PRODUCT CODE	H∠I4 I	I O SCALE



PRODUCT CODE	WERB009	TO SCALE







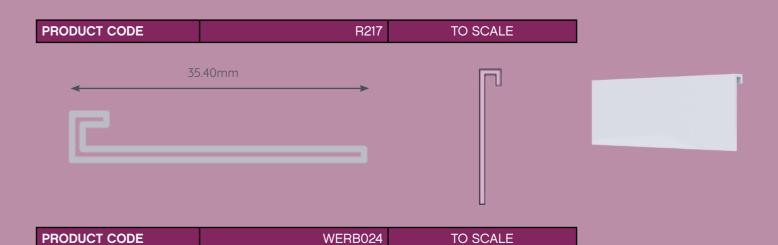
A RADLINGTON CILL

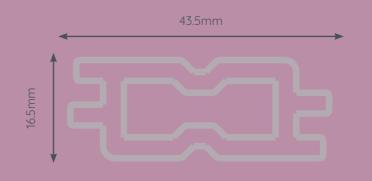
PRODUCT	MINI CILL
PART NO.	DESCRIPTION
R009M	Un-foiled 165mm x 30mm Cill
R009M	Foiled 165mm x 30mm Cill

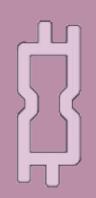


PRODUCT	MINI CILL END CAPS
PART NO.	DESCRIPTION
R325	Un-foiled Cill End Caps
R325	Foiled Cill End Caps











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FRAME ADD-ON

Frame add-ons are used extensively on the hinge side of doors. They generally give clearance to clear plaster lines. We offer an add-on for 70mm and 75mm.

On conservatories they make great starters and in-fills. On windows use them at the head so that frames with trickle vents clear the plaster line.



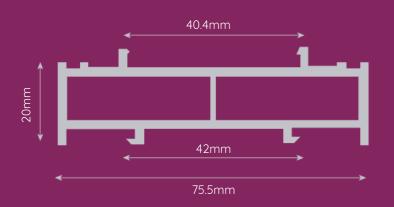
PRODUCT	15mm Add-On
PART NO.	DESCRIPTION
15MMAO	15mm add-on for a 70mm frame

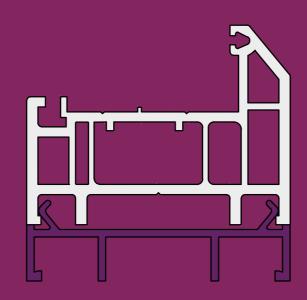
This design fits lots of systems making it ideal for trade counters, installers and fabricators of more than one system. It can also be stacked to create for instance a 30mm add-on.

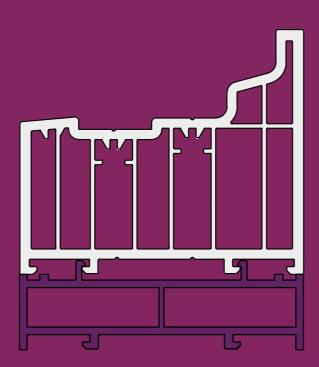


A	2				
15mm	Г	Т		Т	П
*	■			<u>.</u>	■
			40.4mm		

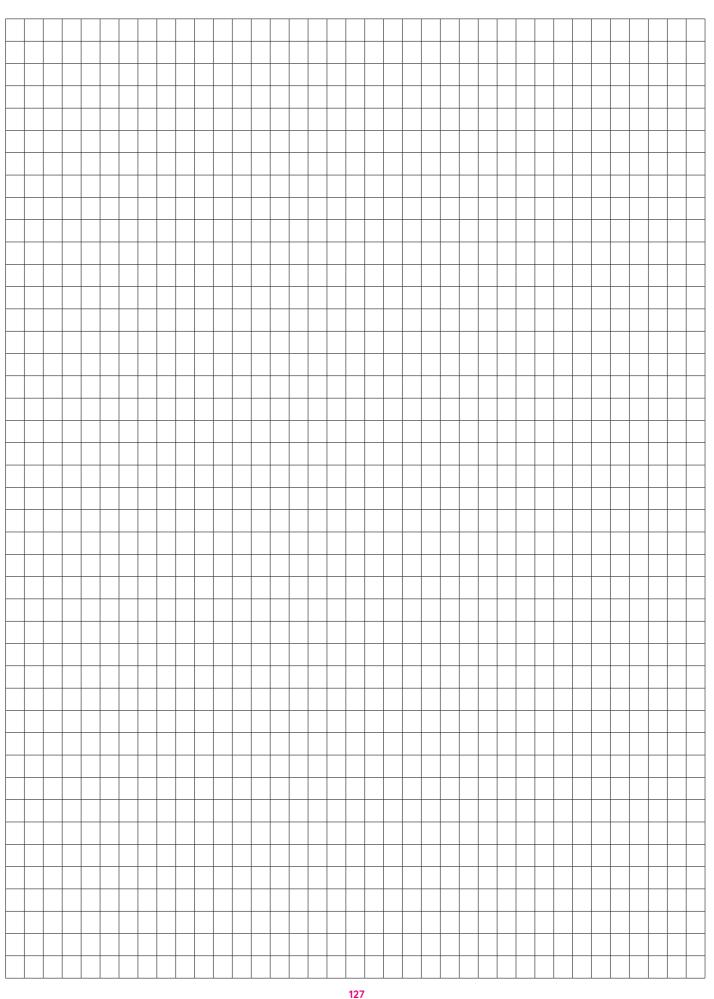
PRODUCT	20mm Add-On
PART NO.	DESCRIPTION
20MMAO	20mm add-on for 75mm frame







NOTES



Protection Products

Make sure your windows and doors are protected from travelling around the factory to transporting to on-site.

Our universal protection products give you quick and cost effective solutions, ensuring the quality of your windows and doors is the best as standard.



VARIOUS DESIGNS



PROTECTS



UNIVERSAL FIT



Quick to fit and bouncy, corner protectors will absorb impact and prevent cracked welds.

PRODUCT	6025CP	
DESCRIPTION		
Corner Protector Screw-fix 60mm x 25mm		

PRODUCT	7025CP
	DESCRIPTION
Cornei	Protector Screw-fix 70mm x 25mm

PRODUCT	7 525CP	
DESCRIPTION		
Corner Protector Screw-fix 75mm x 25mm		

PRODUCT	70CP	
DESCRIPTION		
Corner Protector Screw-fix 70mm		



This in-line frame protector is designed to be used beneath the mullion to give support and stop deflection.

PRODUCT	25IFP	
DESCRIPTION		
Universal In-Line Frame Protector		







PP PROTECTION PRODUCTS

Handle mesh protects your window & door handles.

PRODUCT	HANDLEMESH150	
DESCRIPTION		
Handle Mesh - ideal for window handles		

PRODUCT	HANDLEMESH200	
DESCRIPTION		
Handle Mesh - ideal for door handles		

Don't send out replacement hinges when they get damaged - protect them! Hinge protector fits most flag and butt hinges, use in 1.8m or cut to size of hinge. Made from recycled material.

PRODUCT	HPD	
DESCRIPTION		
Hinge Protector		

Ribbed for anti-slip pleasure! Can be siliconed into place or screw fix for heavy commercial applications, available for cills and frames.

PRODUCT	482304S18	
DESCRIPTION		
Silver Cill Kick Plate		

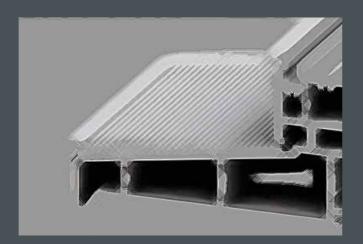
PRODUCT	482304G18	
DESCRIPTION		
Gold Cill Kick Plate		

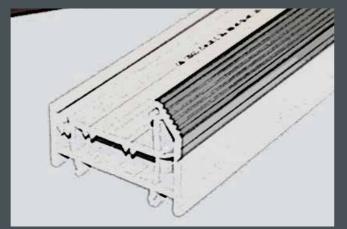
PRODUCT	482276S1	
DESCRIPTION		
Silver Door Kick Plate		

PRODUCT	482276G1	
DESCRIPTION		
Gold Door Kick Plate		

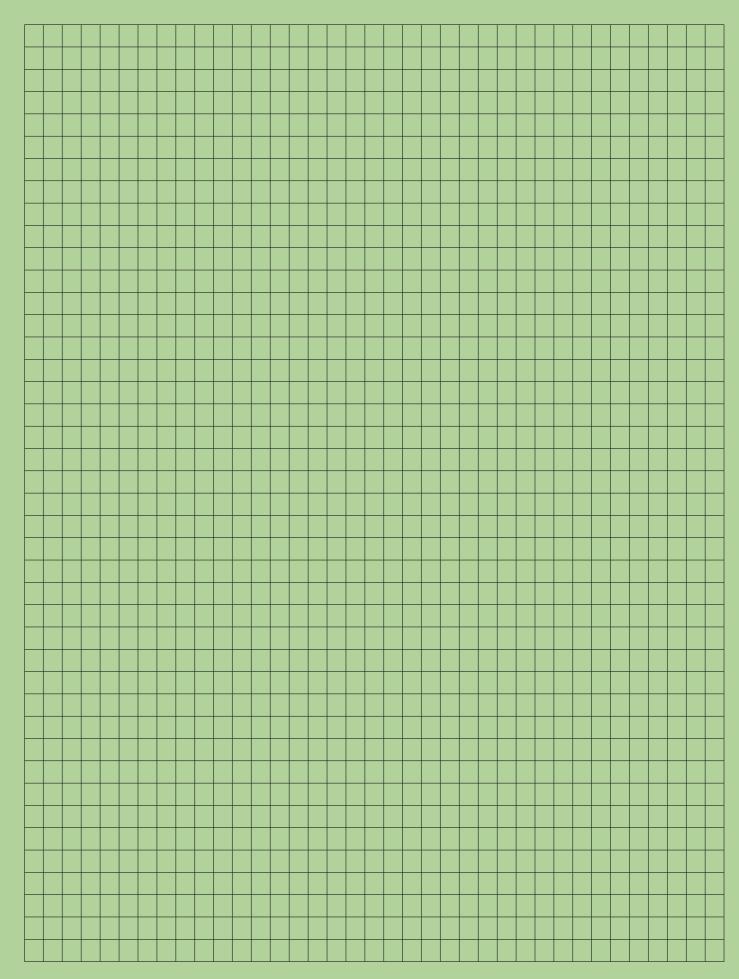












All have a positive 'clip fit' and will stay in position during transport. Our packers allow for drainage (some competitor products seem to channel water towards the bead) and we have designed a generous wall thickness to support larger units like glazed doors.



ALLOW DRAINAGE

VARIOUS COLOURS





RECYCLED MATERIAL

INSTALLER FRIENDLY



NO SPANNER NEEDED



PRODUCT		P22BP02
SYSTEM		
Profile 22 70mm		

PRODUCT		SYNBP01
SYSTEM		
Synseal Synerjy + Shield		

PRODUCT		VEKABRIDGEBLK
SYSTEM		
Veka 70mm		

PRODUCT		WWKBP01
	SYSTEM	
	Kommerling 70mm	

PRODUCT		WWDBP01
	SYSTEM	
Deceuninck / Status 70mm		

PRODUCT	WWBPR70WTZ	
SYSTEM		
Rehau Window & Door Sash		

PRODUCT	WWBPR70DTZ	
	SYSTEM	
Rehau Frame & Mullions		

PRODUCT		BPR44
	SYSTEM	
	Rehau 44mm Frame	

ALL BRIDGE PACKERS COME IN BLACK





DESCRIPTION Drainage Cap - please see website for

colour range

PART NUMBER

R326

Drainage Caps

Our Drainage Caps are designed to fit slots with 5mm x 25mm centres (not holes). The modern design has smooth edges, so dirt doesn't trap.

The clever clip allows you to roll the drainage cap into the slot and it won't come out. We mould them in 7 different colours to match the window or door finish.







VARIOUS COLOURS













ROLL DRAINAGE CAP INTO PLACE







Run-Up Blocks

Our Run-Up Blocks are designed to clip fit. They are also engineered with sturdy side walls to give additional strength - a must in BS7950 security tests where they work as anti-lift devices.





VARIOUS DESIGNS

ADDS STRENGTH





REVERSE RAMP

SMOOTH OPENING



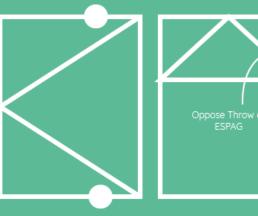
PART NO.	DESCRIPTION	SYSTEM
RUBMWMKI	White	Rehau 60/70
RUBBMKI	Brown	Deceuninck Kommerling 70
RUBTMKI	Tan	Selecta 70

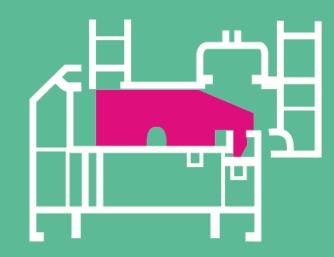
PART NO.	DESCRIPTION	SYSTEM
VKARUBW	White	
VKARUBB	Brown	Veka 70
VKARUBT	Tan	

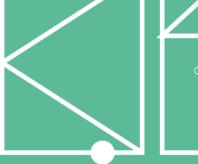
PART NO.	DESCRIPTION	SYSTEM
DFXRUBW	White	
DFXRUBB	Brown	Duraflex 65/70
DFXRUBT	Tan	

PART NO.	DESCRIPTION	SYSTEM
DFXRUBW	White	
DFXRUBB	Brown	Duraflex 65/70
DFXRUBT	Tan	

PART NO.	DESCRIPTION	SYSTEM
ALURUBW	White	
ALURUBB	Brown	Aluplast
ALURUBT	Tan	









Locking Wedges

Locking Wedges pull in bowing sashes and will improve the weather performance of any window.

We offer a range of locking wedges to work with solutions for both 13mm and 17mm friction stay stack heights. The Egress variant is specifically designed for use with egress friction

13mm or 17mm?

Both sizes are available in Egress Variants for use with Egress Hinges. They have a shallower locking angle because of the hinge geometry). We recommend you call for samples to trial with your hinge type.



2 SIZES



SOLUTION



IMPROVES WEATHER PERFORMANCE





BOWING SASH



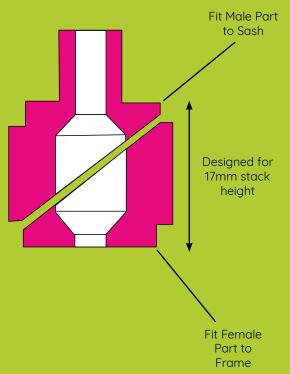
PRODUCT	STANDARD LOCKING WEDGE 13mm
Part No.	DESCRIPTION
LWMW13	White
LWB13	Brown
LWT13	Tan

ηm		

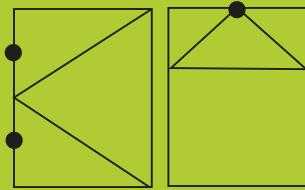


PRODUCT	EGRESS LOCKING WEDGE 17mm
Part No.	DESCRIPTION
LWMWEGRESS	White
LWBEGRESS	Brown Tan
LWTEGRESS	

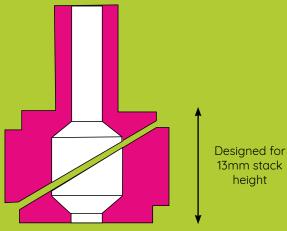
PRODUCT	EGRESS LOCKING WEDGE 13mm
Part No.	DESCRIPTION
LWMWEGRESS13	White
LWBEGRESS13	Brown
LWTEGRESS13	Tan

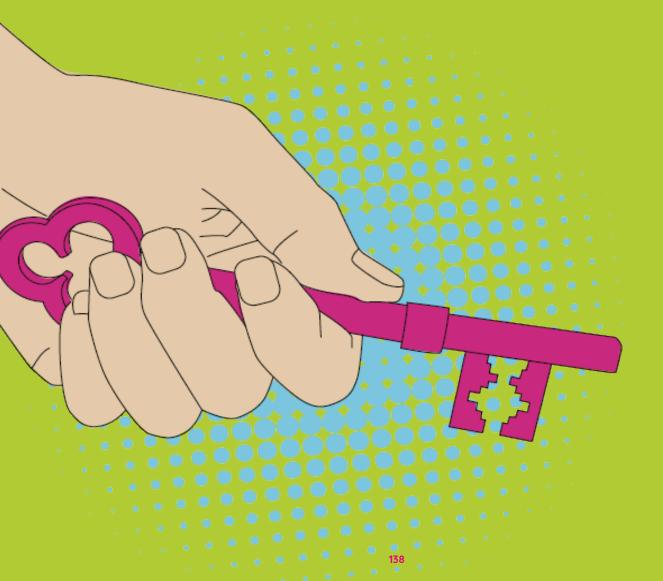


WHERE DO I USE LOCKING WEDGES?









FIXING LUGS - UNIVERSAL

Fixing Lugs

Manufactured from Galvanised Steel, 1.2mm thick, our fixing lugs are designed to twist fit into the frame legs of your window.

An additional screw fix hole is in place. Our universal Lugs (FFL003, FFL503 & FFL504) are designed so that you can hook the front end into the frame and screw fix at the back. These variants are ideal for trade counters or installers who regularly use more than one system.





TWIST FIT



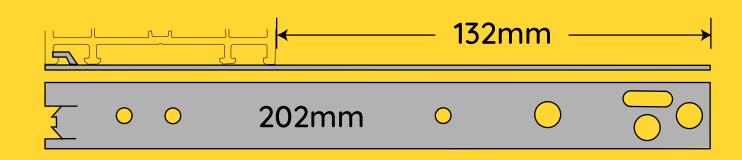




3 SIZES



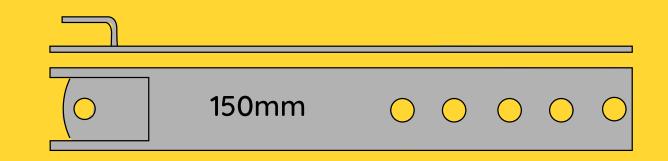




PRODUCT	FFL016
LENGTH	SYSTEM
202mm	UNIVERSAL

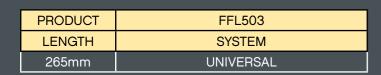


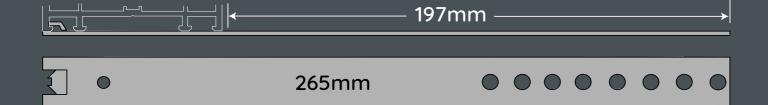
PRODUCT	FFL026
LENGTH	SYSTEM
150mm	UNIVERSAL



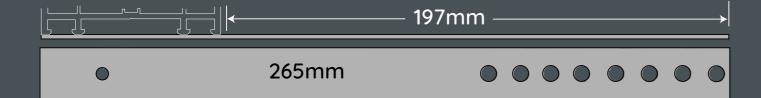


FI FIXING LUGS - UNIVERSAL



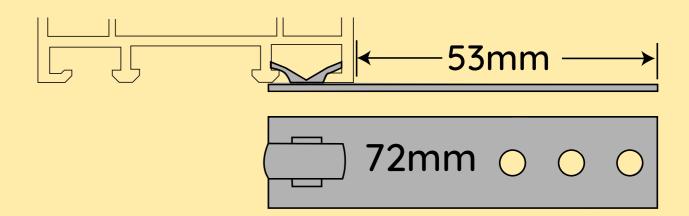


PRODUCT	FFL504
LENGTH	SYSTEM
265mm	UNIVERSAL

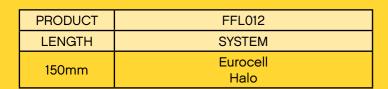


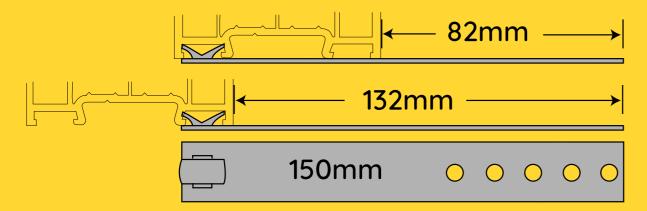
FIXING LUGS - 72mm

PRODUCT	FFL028
LENGTH	SYSTEM
	Sheerframe
72mm	Liniar
	Spectus VS
	Spectus Elite 63

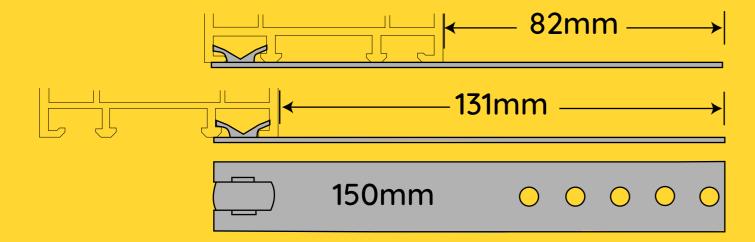


FIXING LUGS - 150mm





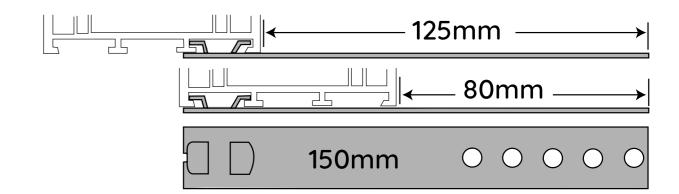
PRODUCT	FFL015
LENGTH	SYSTEM
150mm	Spectus Elite 63 Spectus VS Liniar Sheerframe



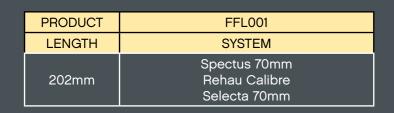
PRODUCT	FFL019	
LENGTH	SYSTEM	
150mm	Smart Visoline Superglide	
		129mm
	150	0mm

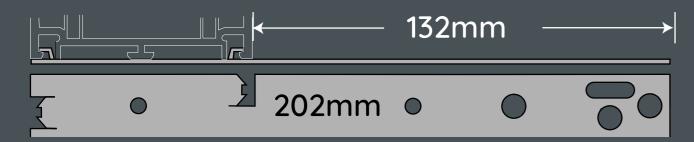
FIXING LUGS - 150mm

PRODUCT	FFL024
LENGTH	SYSTEM
150mm	Spectus 70



FI FIXING LUGS - 202mm





PRODUCT	FFL004
LENGTH	SYSTEM
202mm	Rehau 60 & 70mm Synseal Silhouette Plastmo Vertical Slider Eurocell



PRODUCT	FFL005
LENGTH	SYSTEM
202mm	Comar Aluminium

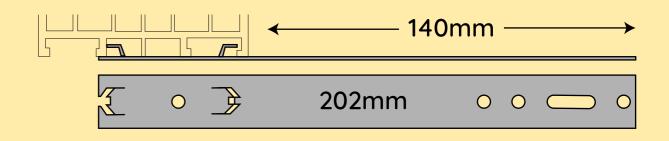


FIXING LUGS - 202mm

PRODUCT	FFL006
LENGTH	SYSTEM
202mm	Profile 22 70mm Legend 70mm Swish 247



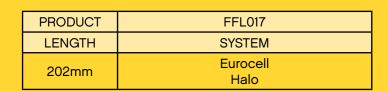
PRODUCT	FFL007
LENGTH	SYSTEM
202mm	Rehau Vertical Slider Synseal Evolve

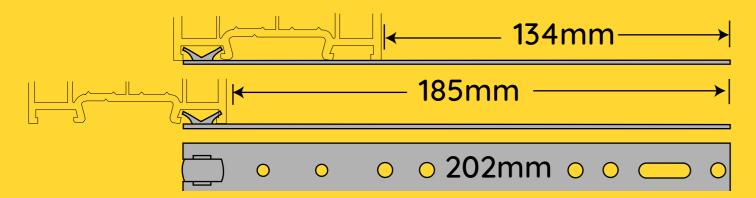


PRODUCT	FFL008
LENGTH	SYSTEM
202mm	Halo

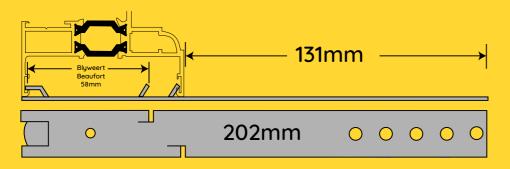


FIXING LUGS - 202mm





PRODUCT	FFL022
LENGTH	SYSTEM
202mm	ALUK
	Kawneer
	Smart Visoline

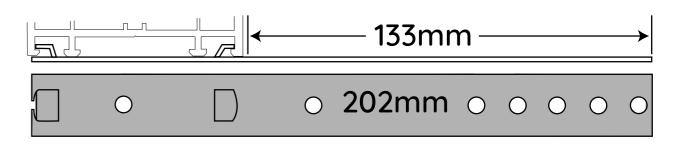


PRODUCT	FFL023
LENGTH	SYSTEM
202mm	Veka 58 & 70 Rehau

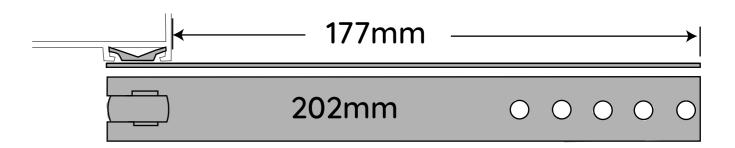


FIXING LUGS - 202mm

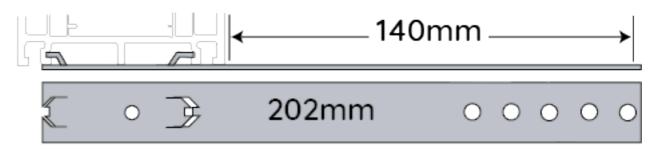
PRODUCT	FFL027
LENGTH	SYSTEM
202mm	Duraflex Spectus 70 Synerjy Deceuninck Shield 6 Eurocell Liniar Rehau Total 70



PRODUCT	FFL030
LENGTH	SYSTEM
202mm	Smart Visoline Superglide

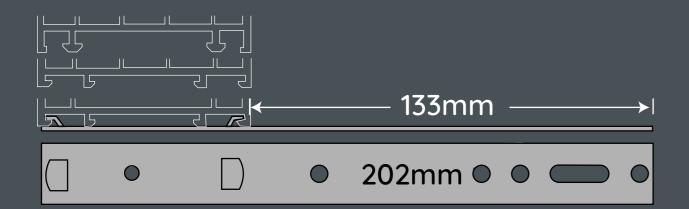


PRODUCT	FFL035
LENGTH	SYSTEM
202mm	Kommerling Halo VS



FI FIXING LUGS - 202mm

PRODUCT	FFL037
LENGTH	SYSTEM
202mm	Legend 70 Shield 6 Synerjy



FIXING LUGS - 265mm

PRODUCT	FFL517
LENGTH	SYSTEM
265mm	Halo Eurocell Synerjy Duraflex

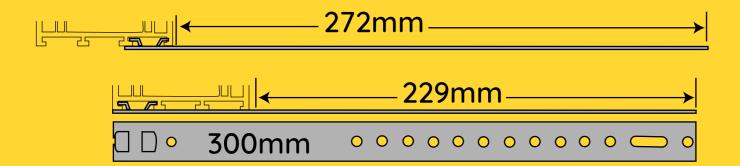


PRODUCT	FFL527
LENGTH	SYSTEM
265mm	Duraflex Synerjy Spectus 70 Deceuninck Shield 70 Liniar Eurocell Rehau S706

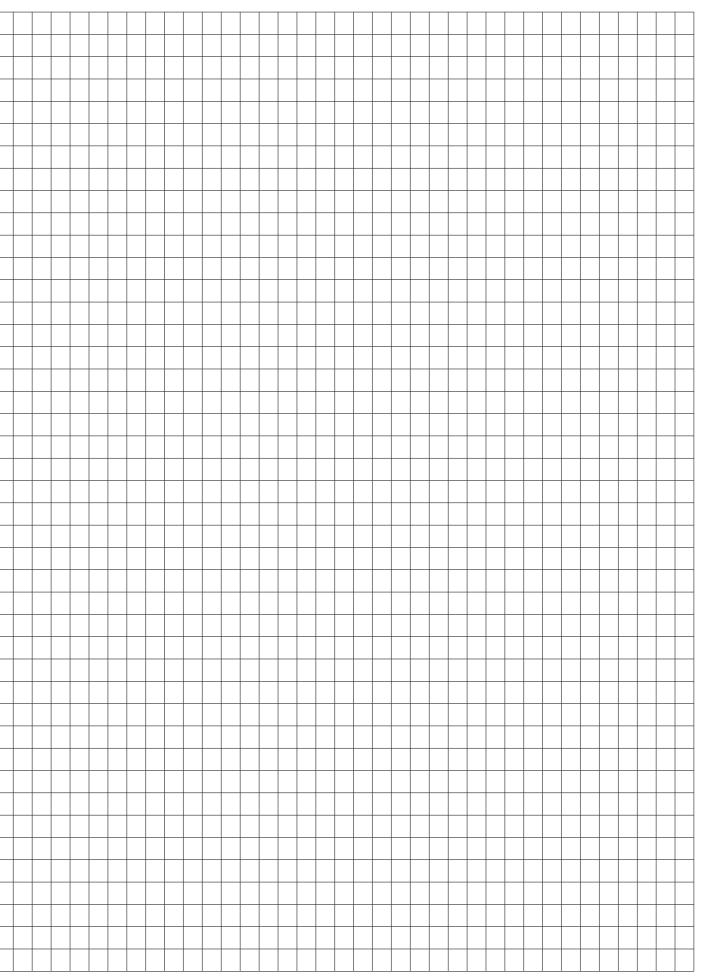


FI FIXING LUGS - 300mm

PRODUCT	FFL036
LENGTH	SYSTEM
300mm	Spectus 70



NOTES



Ft FOILED TRIMS

Foiled Trims

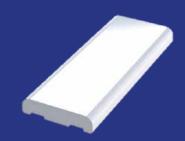
We have a range of trims in the more unusual foiled finishes, helping you out in a hurry.

The range includes a variety of sizes allowing you to trim, join and cover up in a colour matched finish.





PRODUCT	D-MOULD
PART No.	DESCRIPTION
FTD	25mm D-Mould





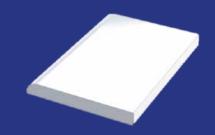


PRODUCT	QUADRANT
PART No	DESCRIPTION
FTQ	17.5mm Quadrant





PRODUCT	ARCHITRAVE
PART No.	DESCRIPTION
FTA	45mm Architrave



PRODUCT	BOARD
PART No	DESCRIPTION
FTB	150mm Board



F

FAQs

Here at Window Widgets we are here to help!

8.30am to 5pm, Monday to Friday. After 5pm? No worries! You can send any questions via email to orders@windowwidgets.co.uk



ENVIRONMENTAL POLICY



COMPANY NEWS



REQUEST A CALL BACK



GENERAL ENQUIRY



CONTACT US



CUSTOMER SUPPORT

Q. What materials do you use?

A. We use the same BS4713 window grades of

Q. Are you CE Marked approved?

A. We are fully CE Mark approved for the majority of our products, this requires a Factory Q. What load will your Baypole Jack take?

Q. Do you have any BBA approved products?

Q. What is your minimum order quantity?

website www.windowwidgets.co.uk

Q. Do you manufacture your own products?

Q. Can I request samples?

Q. Where can I find your Coupler deductions?

A. We have all this information on the website www.windowwidgets.co.uk

Q. How do I know what load your coupler will take at a specific height?

height is not shown please get in touch.

A. We have tested our Jacks to 9 tonnes of

Q. Do you have a Baypole fitter's guide?

