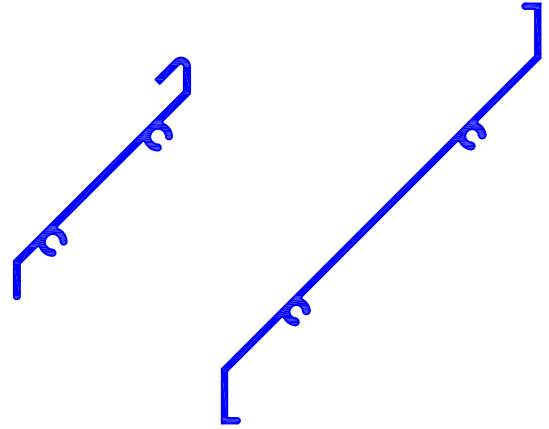




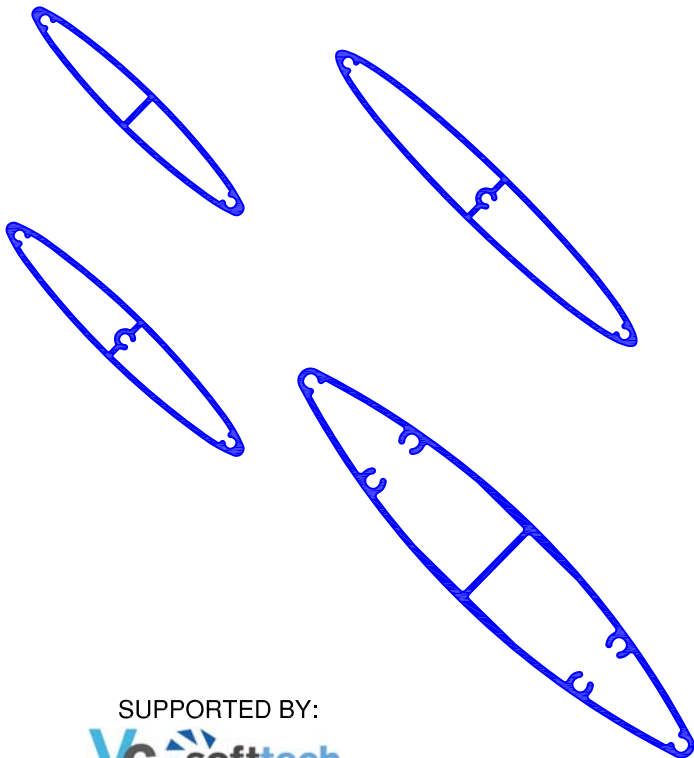
PRESS METAL

Press Metal Aluminium (Australia) Pty Limited
www.pmaa.net.au



6000 Series

Fixed and Adjustable Blade
LOUVRE SYSTEMS



SUPPORTED BY:



ISSUE: SEPTEMBER 2022

GROUP INTRODUCTION

Press Metal Berhad (PMB) is a Multinational Corporation with headquarters in Kuala Lumpur, Malaysia, as well as operations in the United Kingdom, Australia, Hong Kong and Dubai. The Company was incorporated in 1986 and subsequently listed on the Kuala Lumpur Stock Exchange in 1993. PMB Technology Berhad, its subsidiary company, also became a public company in 2003.

PMB specializes in Aluminium Extrusion manufacturing and is one of the Largest produces in Southeast Asia. PMB Facade Sdn Bhd (Malaysia) and PMB-Cyberwall Ltd (Hong Kong), both under PMB Technology Berhad are Leading Curtain Wall Contractors in this region with an Excellent Track Record. The projects involved include many famed buildings such as Chep Lak Kok Airport (Hong Kong), Plaza 66 (Shanghai, China), Golden Hall (Macao) and a1 Bidda (Doha, Qatar) and so on.

Through continuous growth in the past Twenty Years, PMB has emerged to be an internationally well recognized establishment. To fulfill its aggressive expansion plan, it has relocated its major production facility to china by setting up Press metal international Ltd in Foshan, China in 2005. The factory sits on a 760,000m² area of land which will house a complete aluminium extrusion facility with eventual production capacity of 200,00 tonnes per annum.

Press Metal Aluminium (Australia) Pty Ltd, is part of the Press metal Berhad (PMB) Group and is the Australian Distributer for all Aluminium Extrusions Manufactured by the group.

The Window and Sliding Door products shown in this catalogue are all Australian Designed and Australian Tested, to compliance with the Relevant Australian Standards.

PRESS METAL ALUMINIUM (AUSTRALIA) PTY LTD - SALES OFFICE CONTACTS

SYDNEY:

1012-1016 Canley Vale Road,
Wetherill Park, NSW, 2164,
Australia

Tel: (02) 9756 5555

Fax: (02) 9756 5499

E-Mail: sales@pmaa.net.au

BRISBANE:

43 Motorway Circuit,
Ormeau, QLD, 4208, Australia

Tel: (07) 5540 6100

Fax: (07) 5540 6144

E-Mail: sales@pmaa.net.au

MELBOURNE:

32 Southeast Boulevard,
Pakenham, VIC, 3810

Tel: 03 9776 9976

email: sales@pmaa.net.au

www.pmaa.net.au

COPYRIGHT PROTECTED: The contents of this catalogue including all profile & section drawings, specifications, testing & performance data are registered and copyright protected and cannot be transferred, copied or duplicated in any shape or form without written permission from Press Metal Aluminium (Australia) Pty Ltd.

ALLOY 6063

Description of Alloy

Alloy 6063 provides a good combination of extrudability and mechanical properties. Its excellent extrudability allows thin-walled hollow shapes, intricate solid and other shapes that are usually difficult to extrude with satisfactory finish, to be produced more easily. It responds well to polishing, chemical brightening, anodizing and dyeing.

Characteristics

- Welding:** Alloy 6063 is readily welded by the MIG and TIG processes. The recommended filler alloy, particularly when welding exposed surfaces that will be anodized for decorative purpose, is 5356. Alloy 4043 may be used in other cases.
- Rivets:** Alloy 6053-T61
- Machining:** Readily machined in all temper given.
- Forming:** All tempers may be formed, the softer tempers accepting more severe forming.
- Corrosion:** Excellent resistance to the atmosphere, particularly for architectural applications.

Tempers Available

Extrude Shapes T1, T4, T5 and T6

**Other Alloys & Tempers Are Available
Please Check with Sales Office**

Chemical Composition

Alloy 6063 is a heat-treatable aluminium-magnesium-silicone alloy.

%	si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others	
									Each	Total
Min	0.20									
Max	0.60	0.35	0.10	0.10	0.90	0.10	0.10	0.10	0.05	0.15

Mechanical Properties

Temper	Size (or) Thickness (3mm)		Tensile Strength (Mpa) min		Elongation %
	Over mm	Up To	UTS (Min)	Yield (Min)	
T1		12	115	60	12
	12	25	110	55	10
T4		12	130	70	12
	12	25	120	70	10
T5		12	150	110	8
	12	25	145	105	6
T6		12	205	170	8
	12	25	150	130	6



CONTENTS

SECTION - A 6000 SERIES

GENERAL LOUVER BLADE DETAILS - A01 to A06

SECTION - B 6001 SERIES

100mm FRAME - PMA3114 FIXED LOUVRE - B01 to B06

SECTION - C 6002 SERIES

FIXED AND ADJUSTABLE PM622 ELLIPTICAL LOUVRE - C01 to C08
FIXED FRAME PANELS

SECTION - D 6003 SERIES

FIXED AND ADJUSTABLE PM622 ELLIPTICAL LOUVRE - D01 to D08
TOP HUNG SLIDING PANELS

SECTION - E 6004 SERIES

FIXED AND ADJUSTABLE PM622 ELLIPTICAL LOUVRE - E01 to E18
BI-FOLDING PANELS

SECTION - F 6000 SERIES

FIXED AND ADJUSTABLE PM622 ELLIPTICAL LOUVRE - F01 to F23
BLADE QUANTITY & POSITIONING CHARTS & TABLES

SECTION - G 6000 SERIES

ASSEMBLY DETAILS - G01 to G11



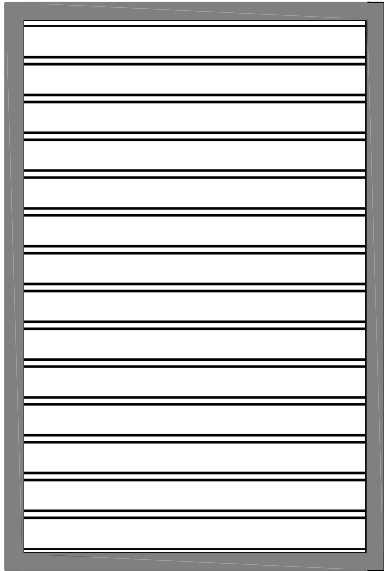
SECTION: A

LOUVRE BLADES - TYPICAL EXTRUSION DETAILS

Pages: A01 to A10

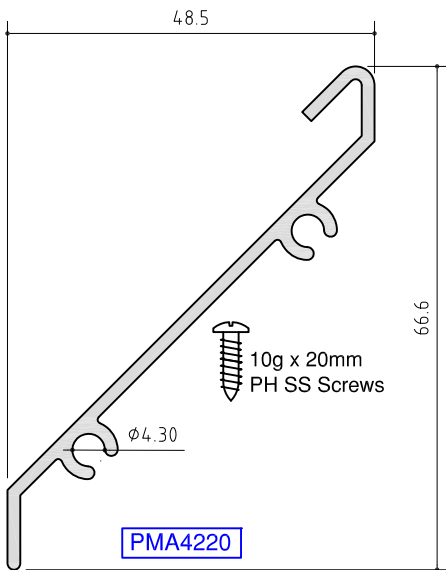
EXTRUSIONS

VERTICAL SECTION - SCALE 1:1



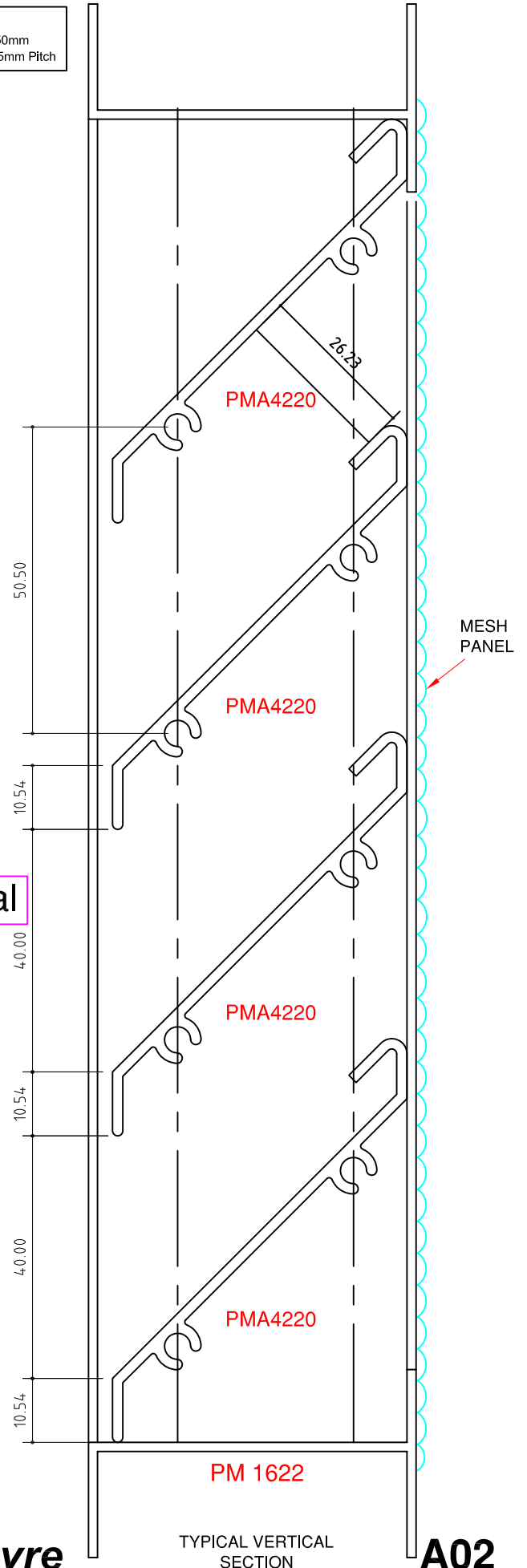
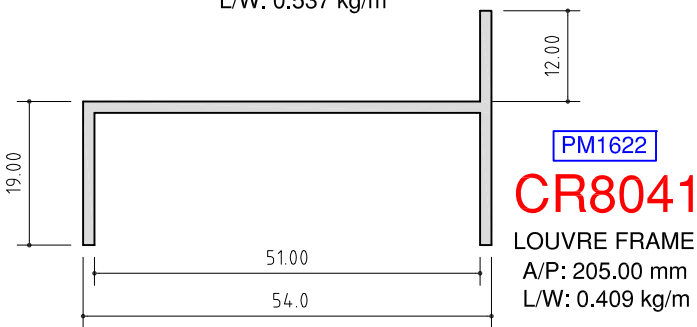
TYPICAL PANEL

RECOMMENDED BLADE
LENGTH UNSUPPORTED = 750mm
EXPECTED AIR FLOW = 51% at 50.5mm Pitch



LVR4220

LOUVRE BLADE
A/P: 228.62 mm
L/W: 0.537 kg/m

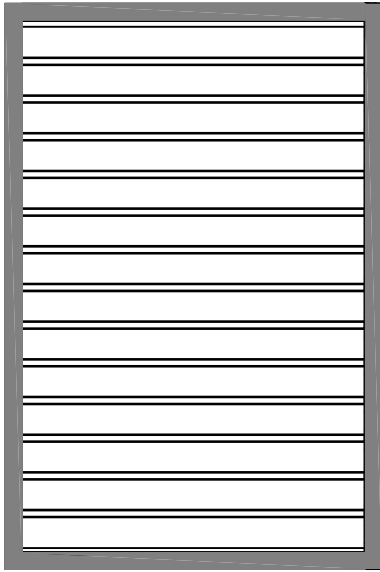


TYPICAL VERTICAL SECTION

A02

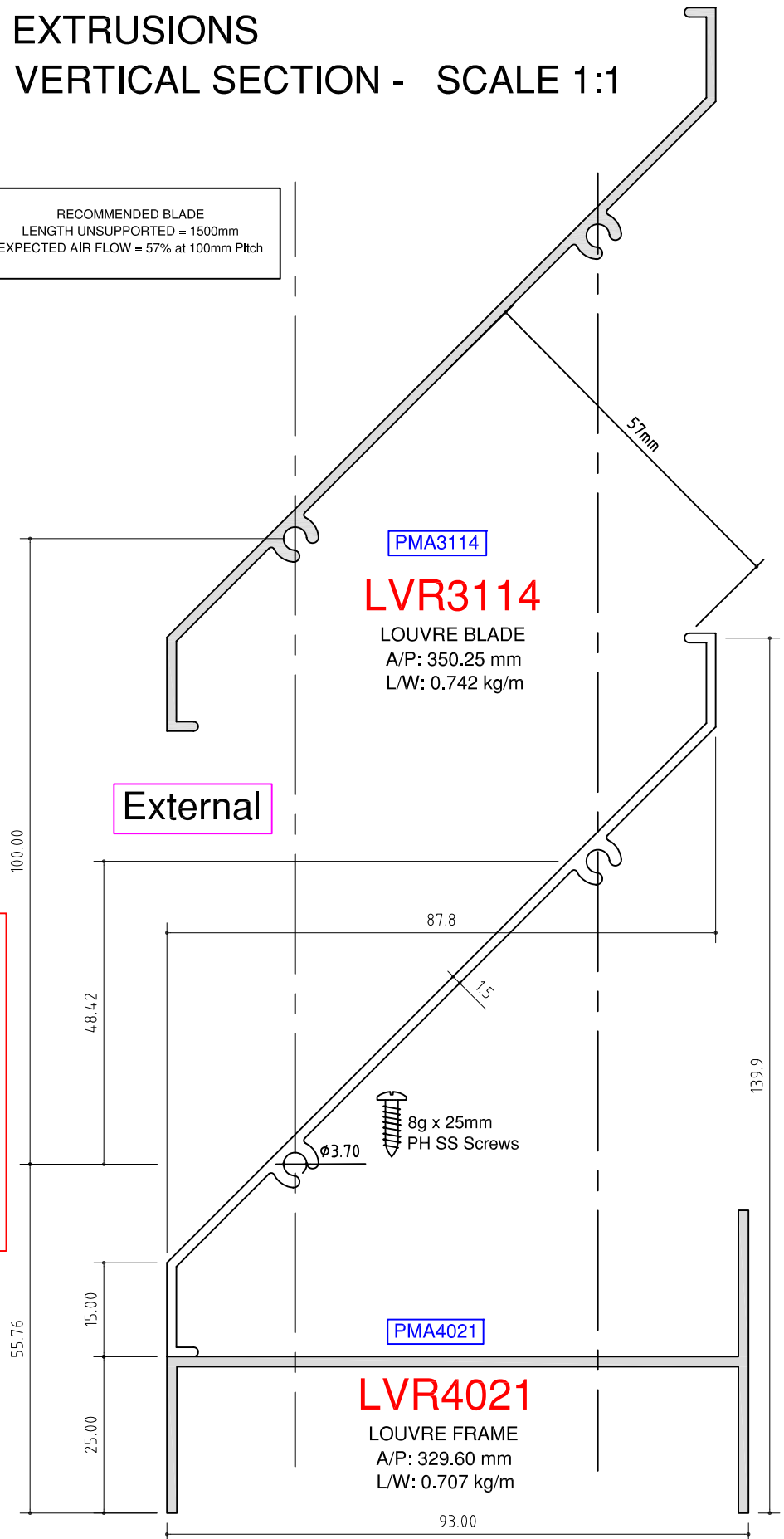
EXTRUSIONS

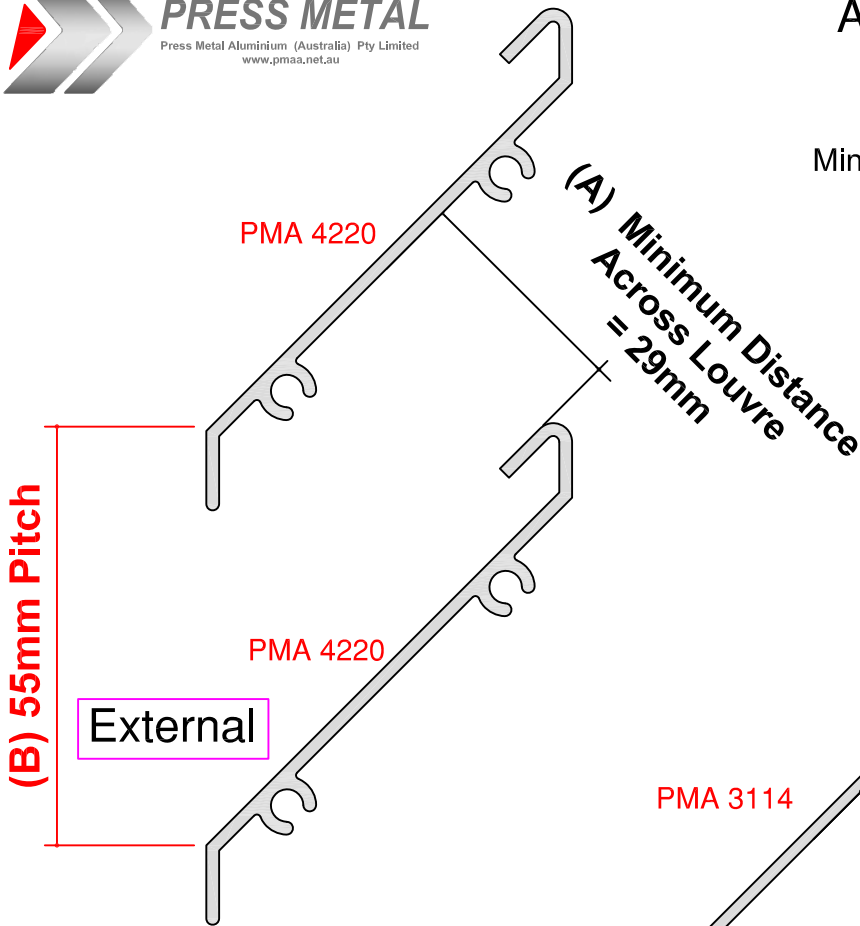
VERTICAL SECTION - SCALE 1:1



TYPICAL PANEL

RECOMMENDED BLADE
LENGTH UNSUPPORTED = 1500mm
EXPECTED AIR FLOW = 57% at 100mm Pitch





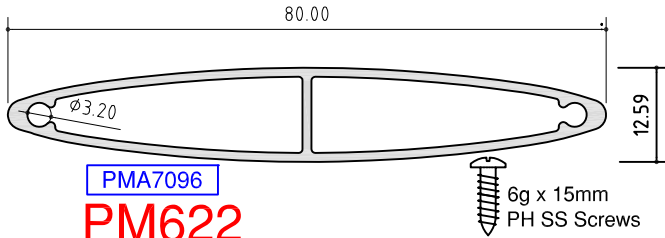
EXAMPLE 1: PMA 4220
Minimum Distance Across Louvre (A = 29mm)
Divided by Pitch (B = 55mm)
Multiplied by 100
Divided by 1
 $(29 \div 55) \times 100 \div 1 = 52.73\%$
(53%) Air Flow - Approximate.

SCALE 1:1

EXAMPLE 2: PMA 3114
Minimum Distance Across Louvre (A) = 57mm
Divided by Pitch (B) = 100mm
Multiplied by 100
Divided by 1
 $(57 \div 100) \times 100 \div 1$
= 57% Air Flow - Approximate.

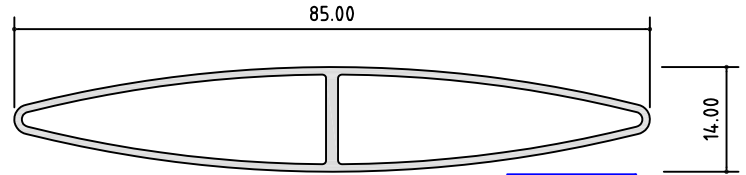
EXTRUSIONS

VERTICAL SECTION - SCALE 1:1



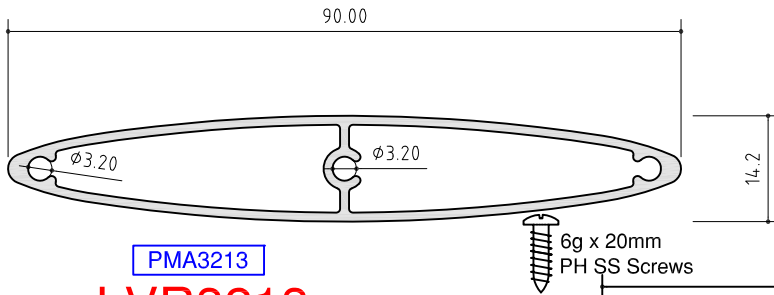
PMA7096
PM622

LOUVRE BLADE
A/P: 166.06 mm
L/W: 0.587 kg/m



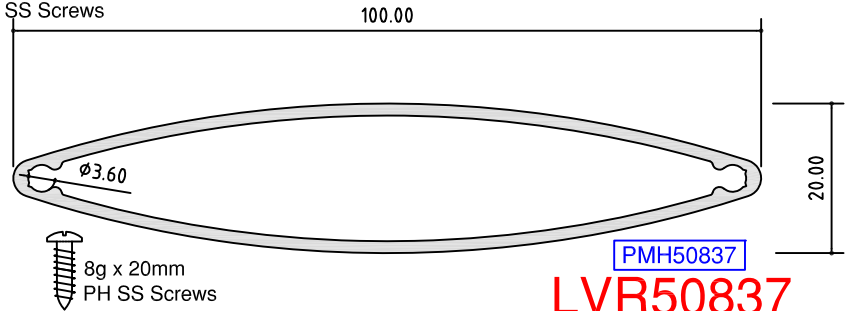
PMH51532
LVR51532

LOUVRE BLADE
A/P: 176.21 mm
L/W: 0.522 kg/m



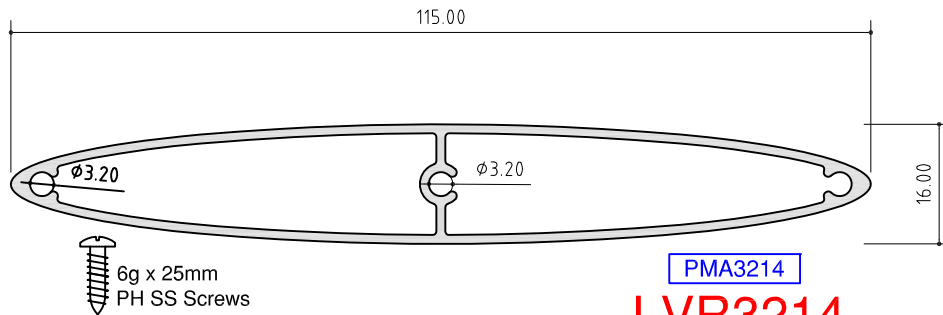
PMA3213
LVR3213

LOUVRE BLADE
A/P: 186.51 mm
L/W: 0.687 kg/m



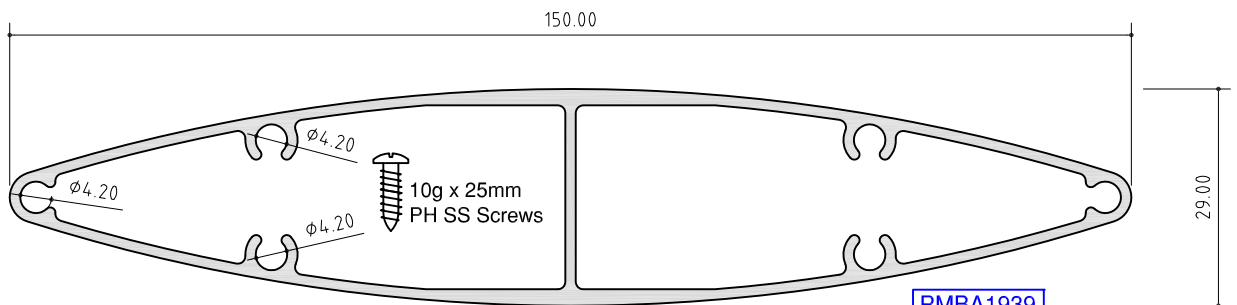
PMH50837
LVR50837

LOUVRE BLADE
A/P: 208.85 mm
L/W: 0.887 kg/m



PMA3214
LVR3214

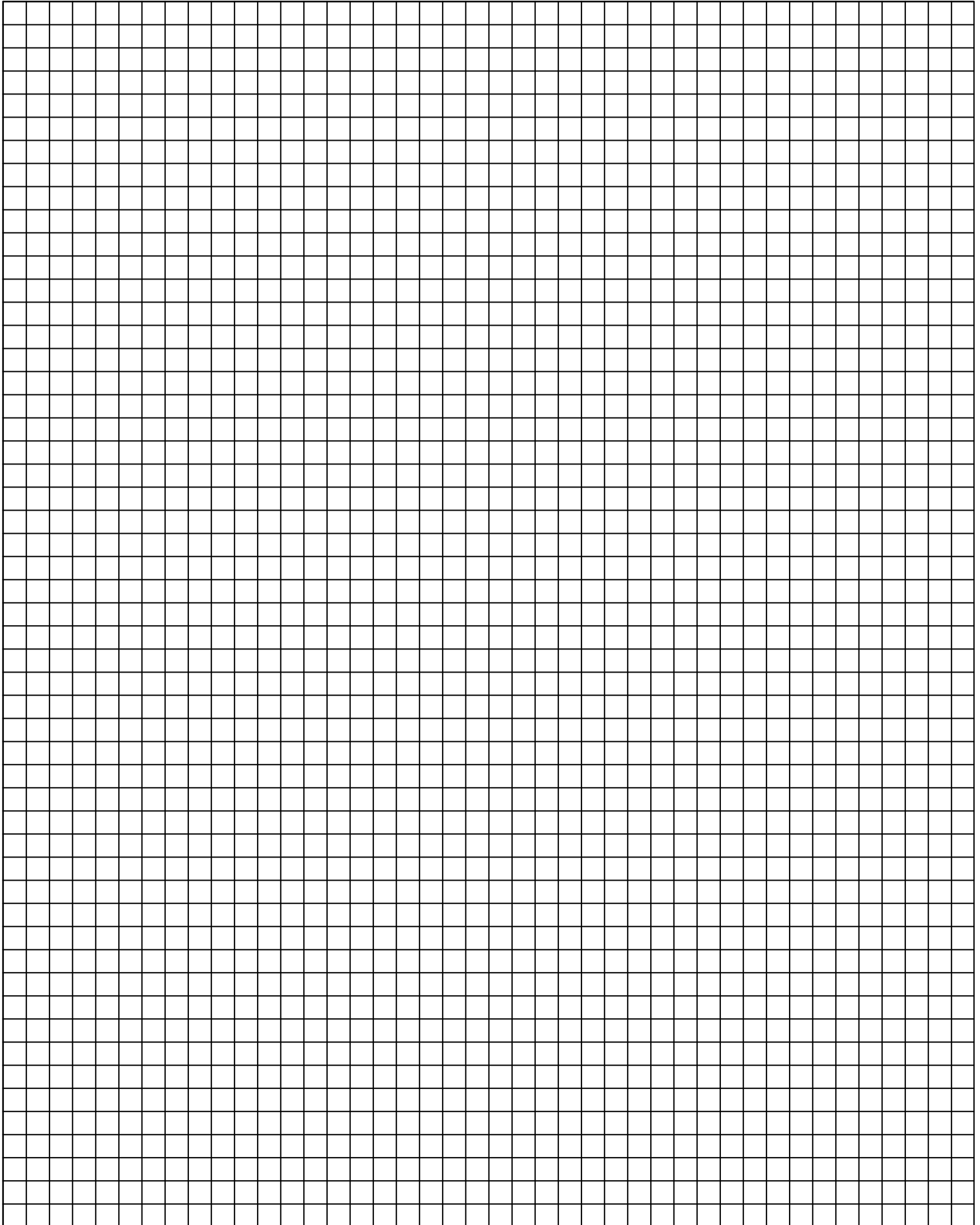
LOUVRE BLADE
A/P: 236.40 mm
L/W: 0.849 kg/m



PMBA1939
LVR20031

LOUVRE BLADE
A/P: 312.32 mm
L/W: 1.557 kg/m

NOTES:





SECTION: B

6001 SERIES

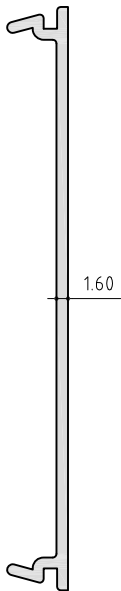
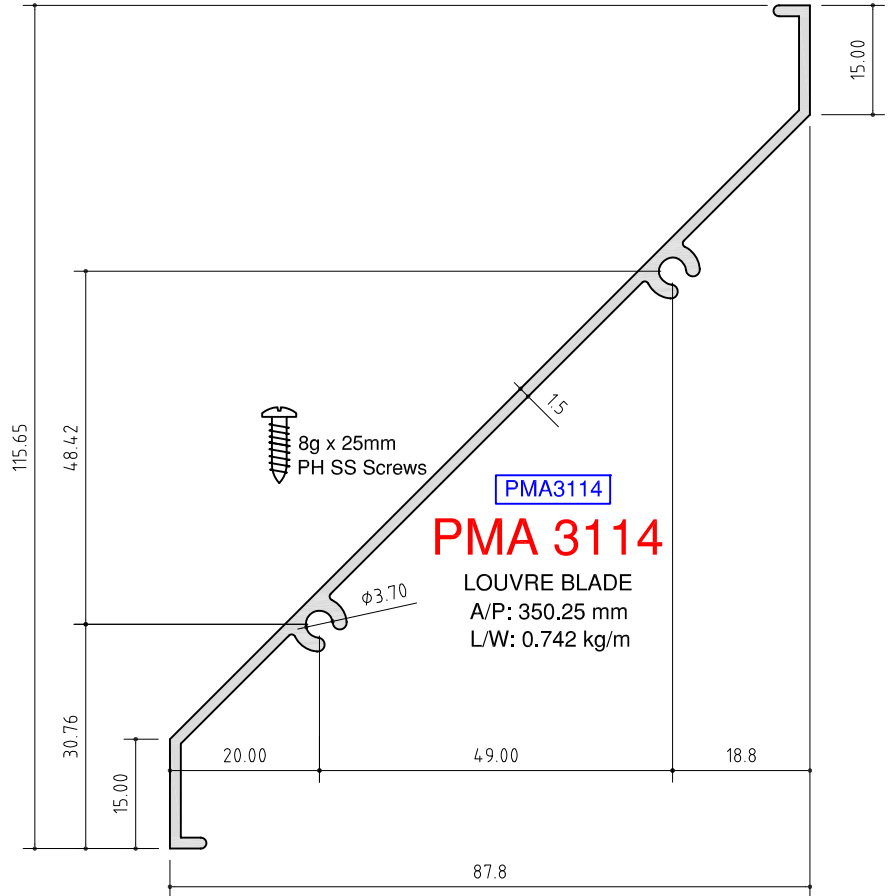
**100mm FRAME
FIXED BLADE LOUVERS**

Selection of Extrusions & Hardware

Pages: B01 to B06

6002 SERIES 100mm Fixed Blade Louvre

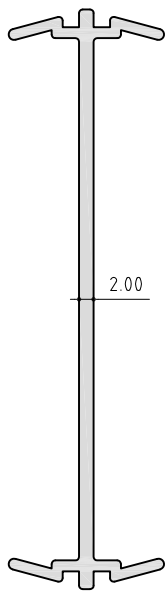
B01



PMA6169

PM 105

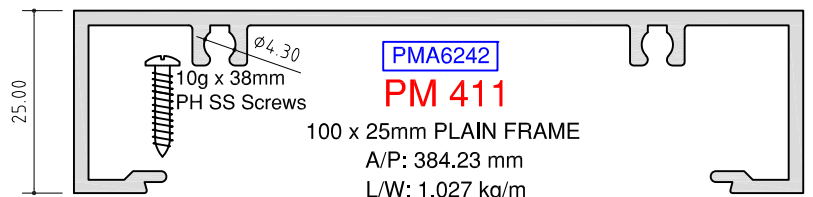
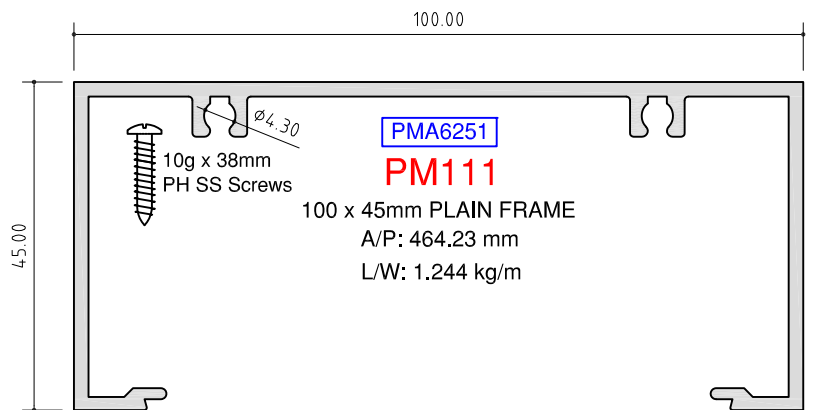
100mm FLAT INFILL
A/P: 202.91 mm
L/W: 0.430 kg/m

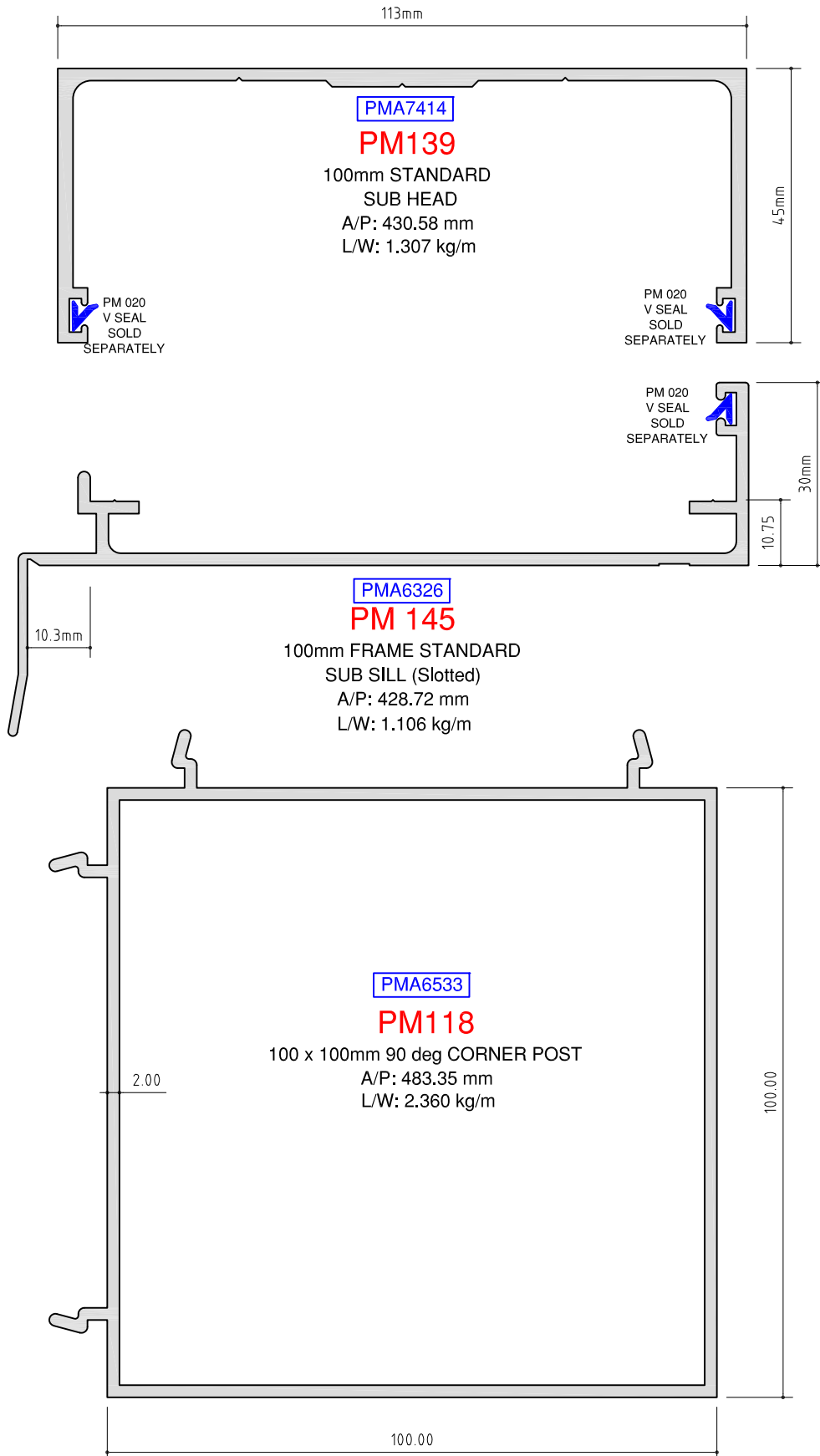


PMA6172

PM 114

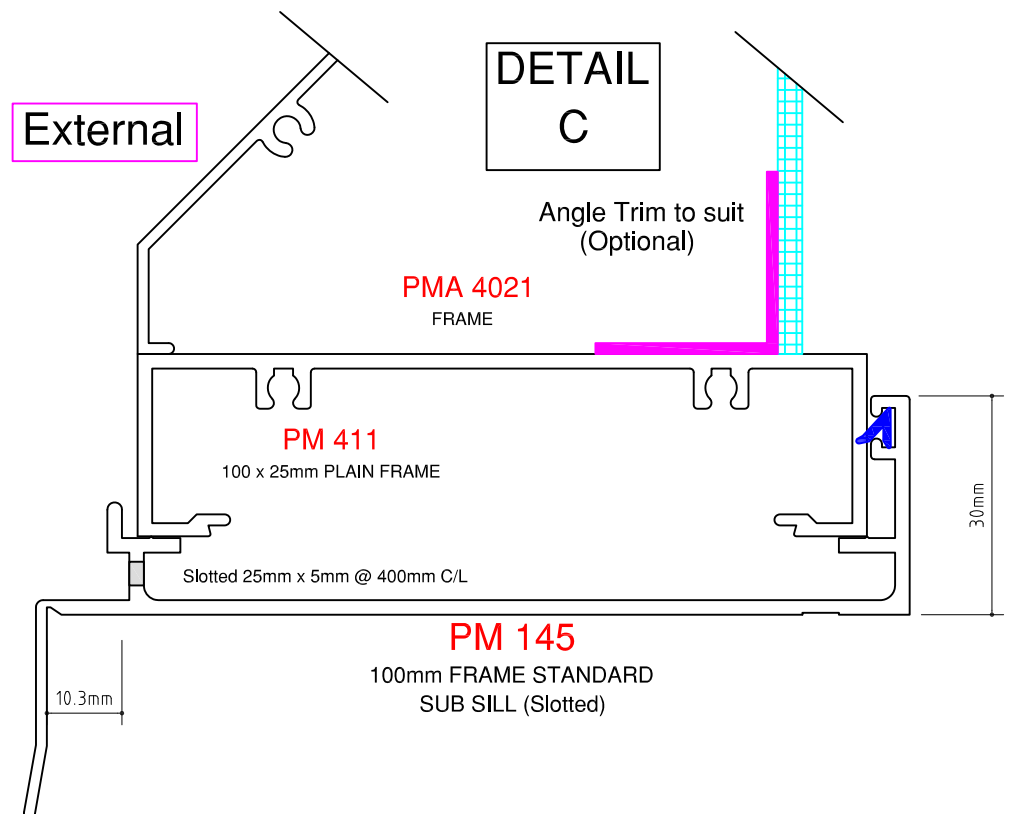
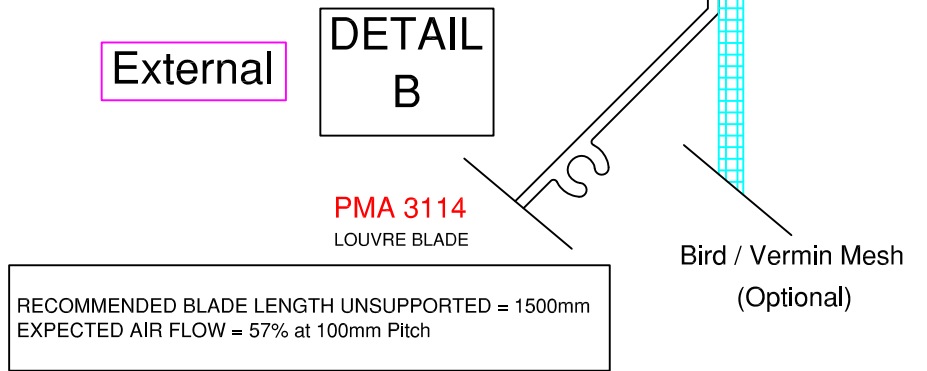
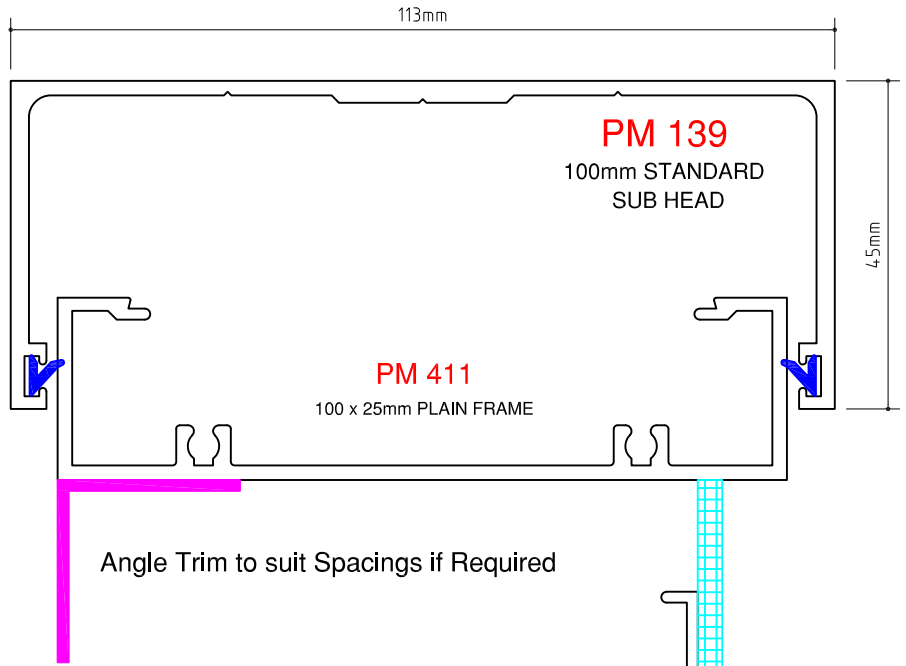
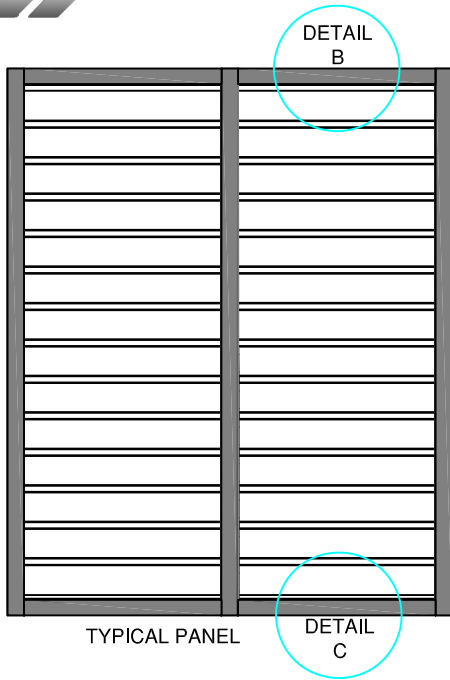
100mm FRAME
COUPLER
A/P: 245.89
L/W: 0.609 kg/m

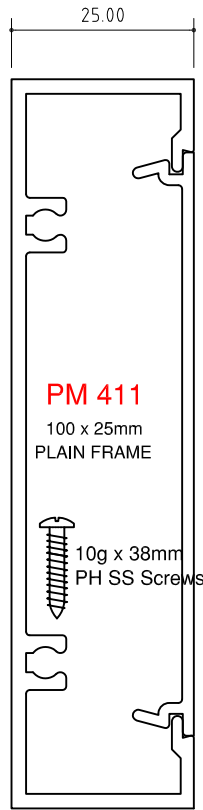
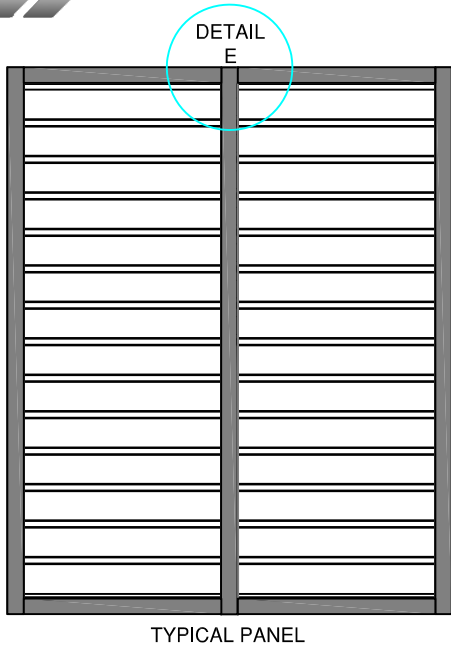




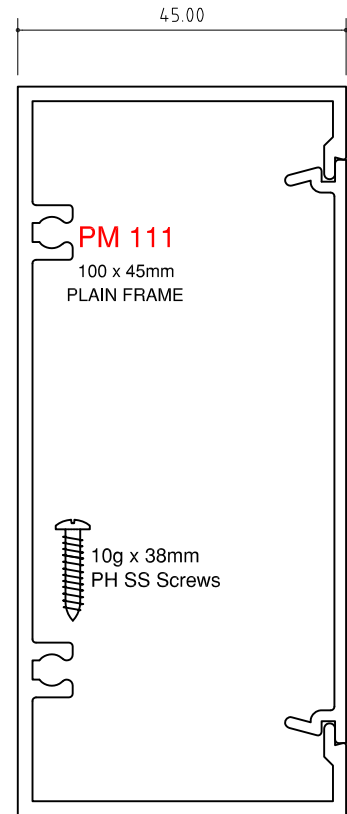
EXTRUSION ASSEMBLY DETAILS

SCALE 1:1

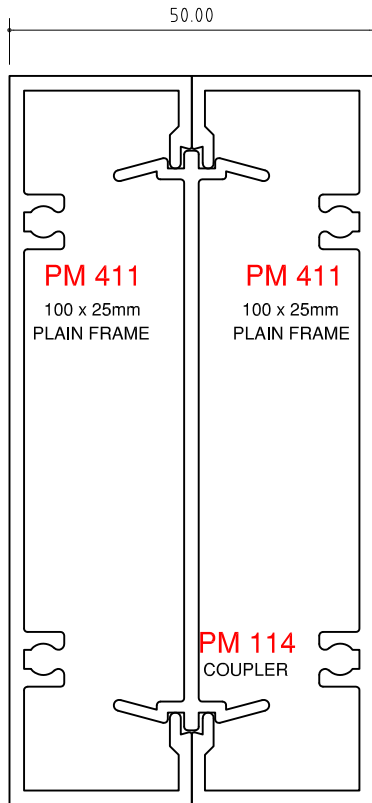




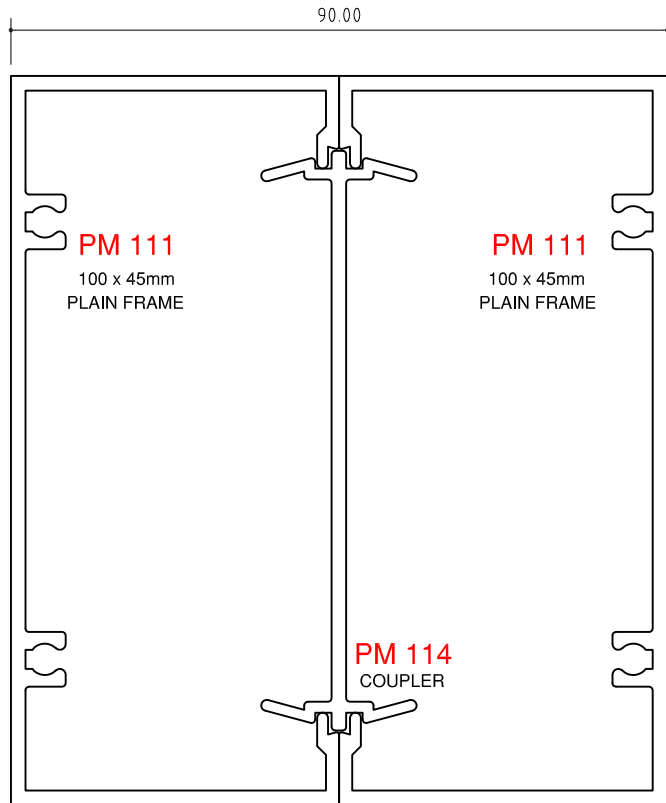
DETAIL - E
 MULLION ASSEMBLY
 (OPTION - 1)



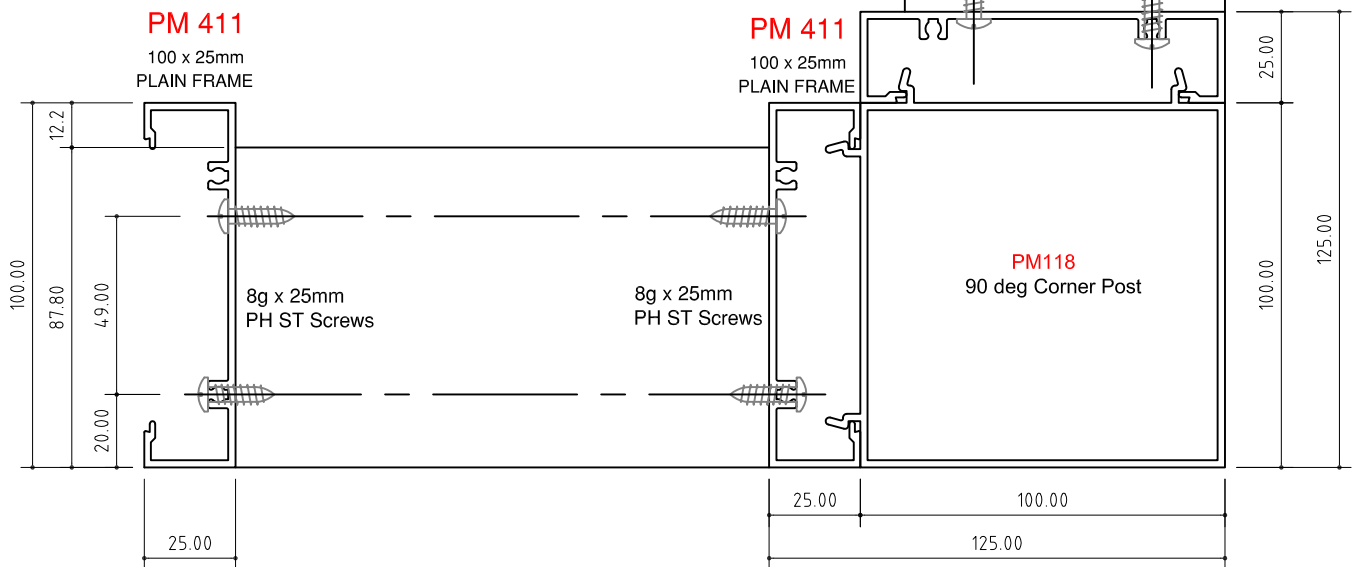
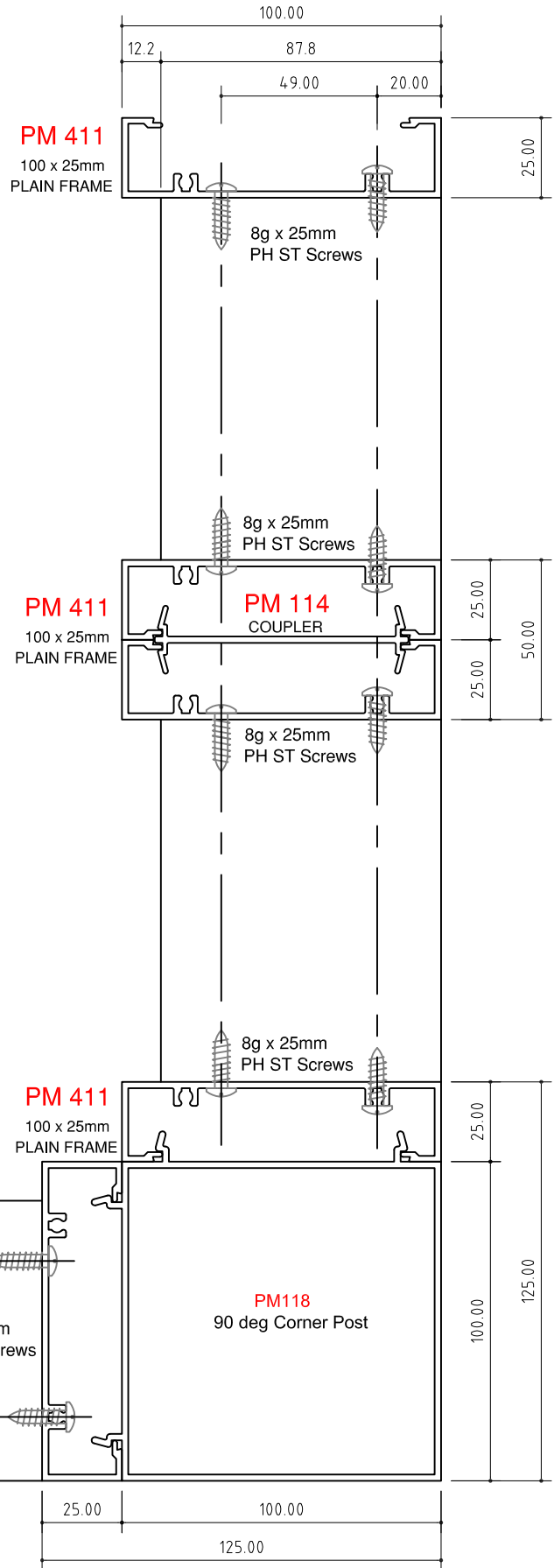
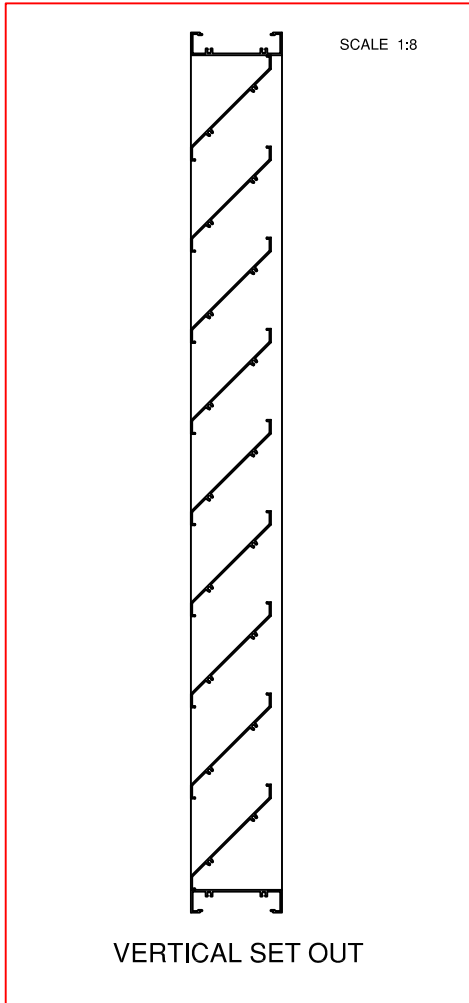
DETAIL - E
 MULLION ASSEMBLY
 (OPTION - 2)



DETAIL - E
 MULLION ASSEMBLY
 (OPTION - 3)



DETAIL - E
 MULLION ASSEMBLY
 (OPTION - 4)





SECTION: C

6002 SERIES

**FIXED and ADJUSTABLE
FIXED PANEL LOUVERS**

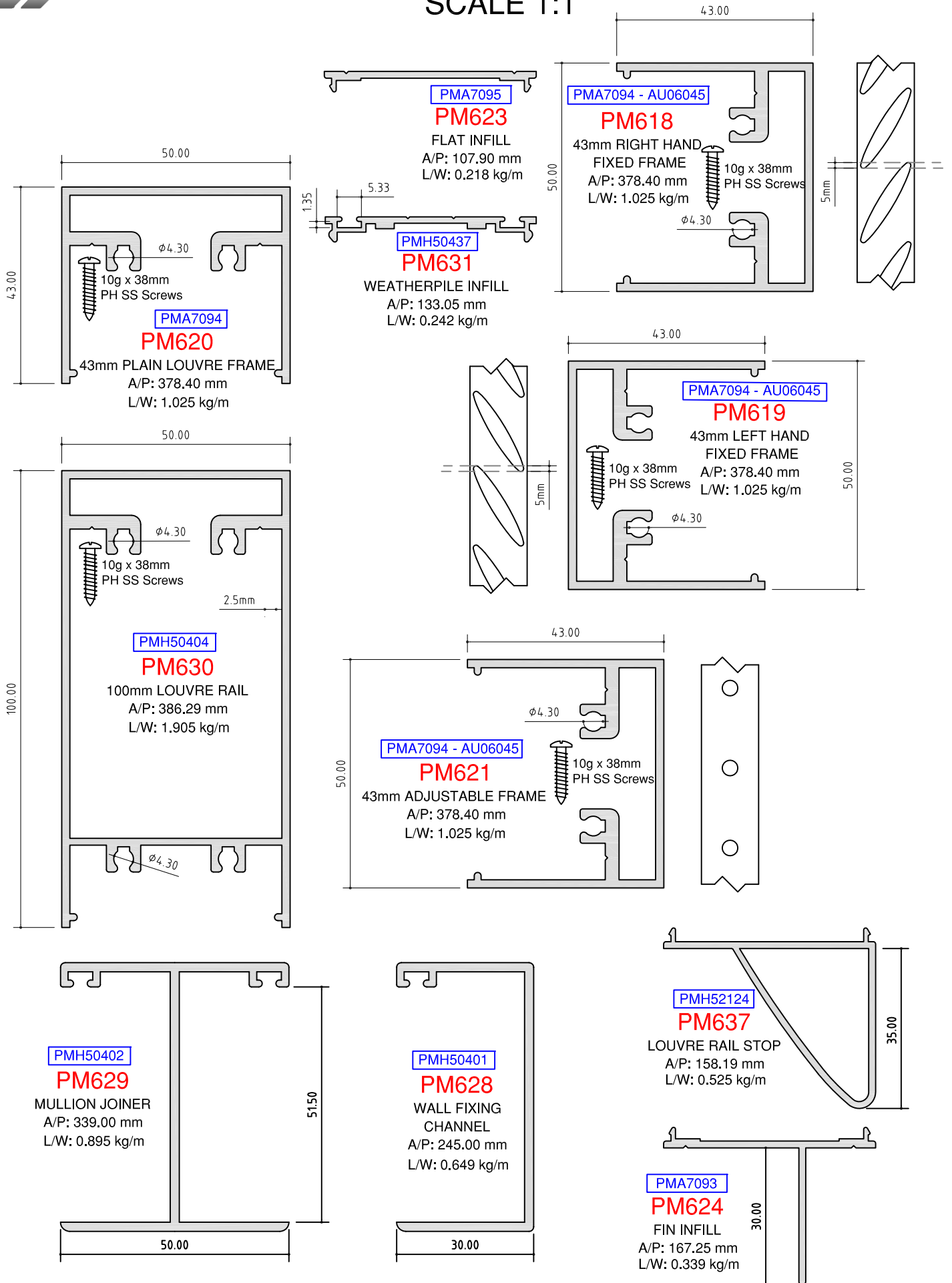
Selection of Extrusions & Hardware

Pages: C01 to C08

6003 SERIES Fixed & Adjustable Blade Sun Louvre C01

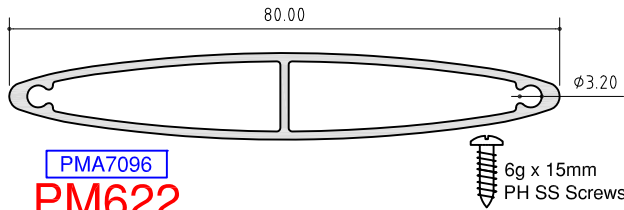
TYPICAL PANEL EXTRUSIONS

SCALE 1:1

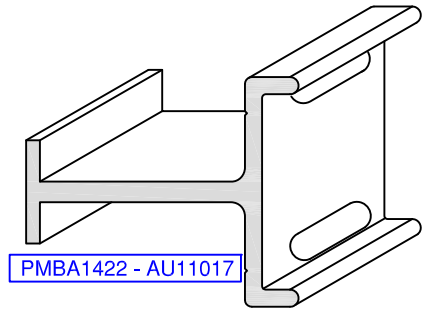


TYPICAL PANEL EXTRUSIONS

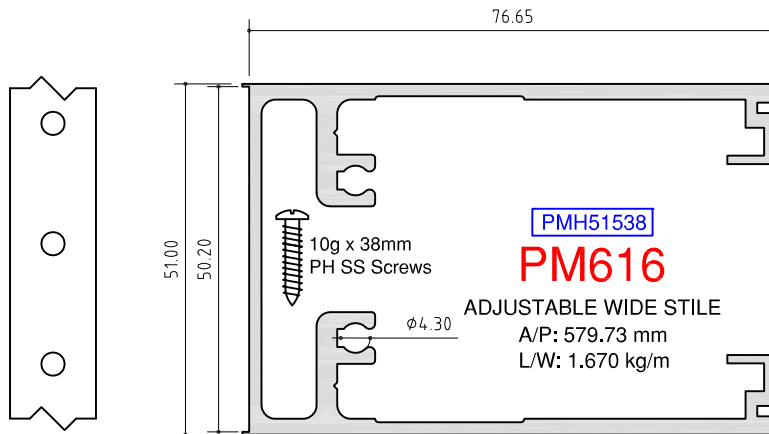
SCALE 1:1



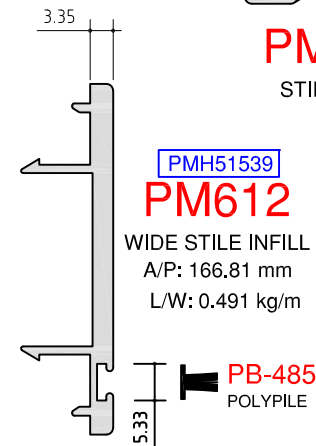
PMA7096
PM622
LOUVRE BLADE
A/P: 166.06 mm
L/W: 0.586 kg/m



PMBA1422 - AU11017
PM632
STIFFENER

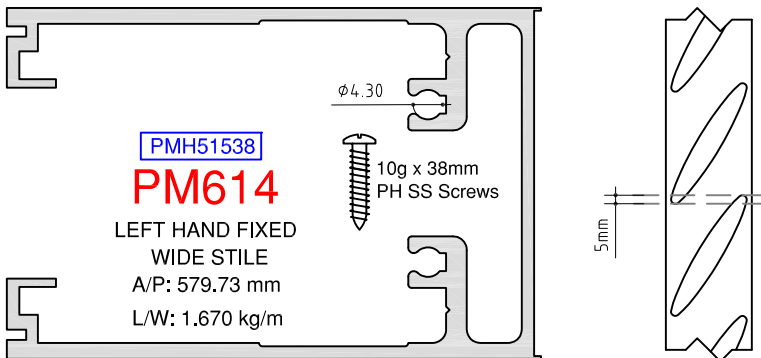


PMH51538
PM616
ADJUSTABLE WIDE STILE
A/P: 579.73 mm
L/W: 1.670 kg/m

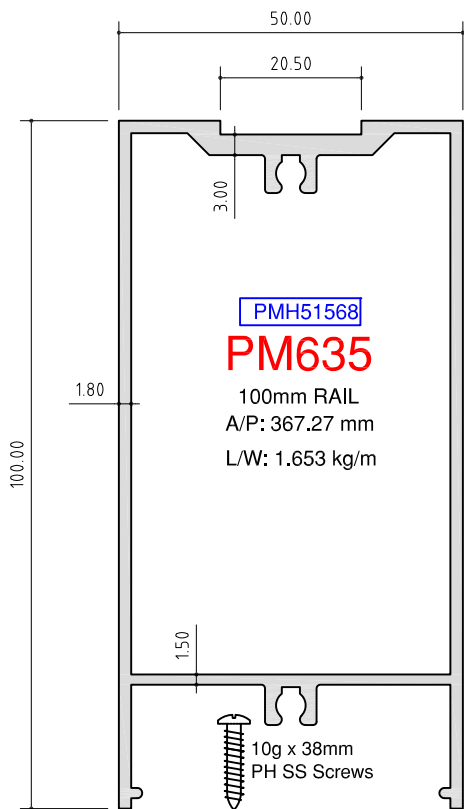


PMH51539
PM612
WIDE STILE INFILL
A/P: 166.81 mm
L/W: 0.491 kg/m

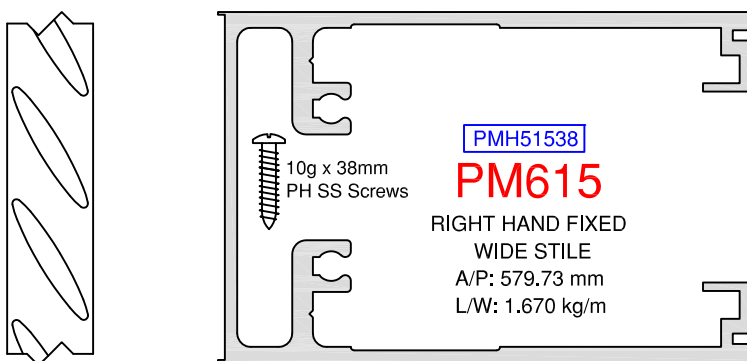
PB-48525
POLYFILE



PMH51538
PM614
LEFT HAND FIXED
WIDE STILE
A/P: 579.73 mm
L/W: 1.670 kg/m



PMH51568
PM635
100mm RAIL
A/P: 367.27 mm
L/W: 1.653 kg/m



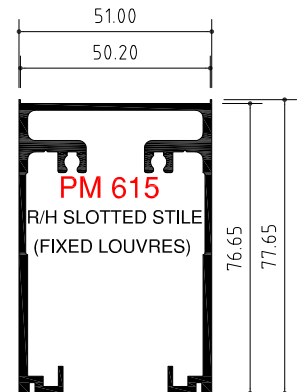
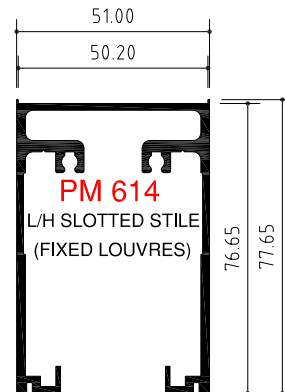
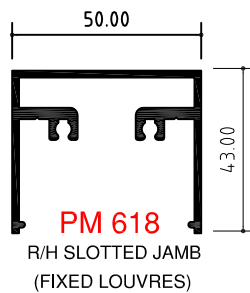
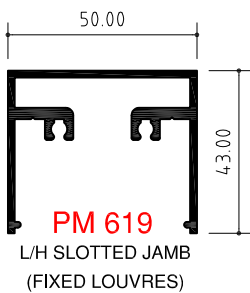
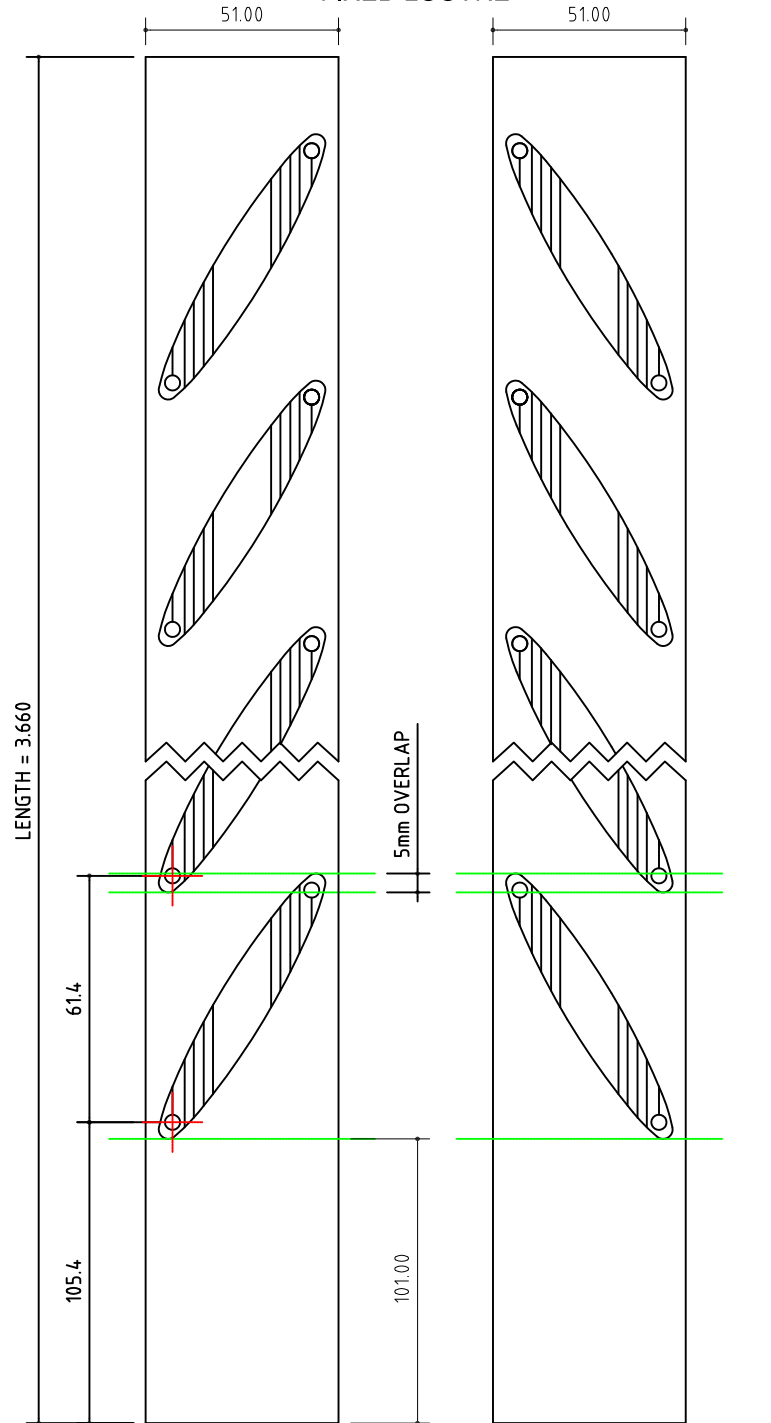
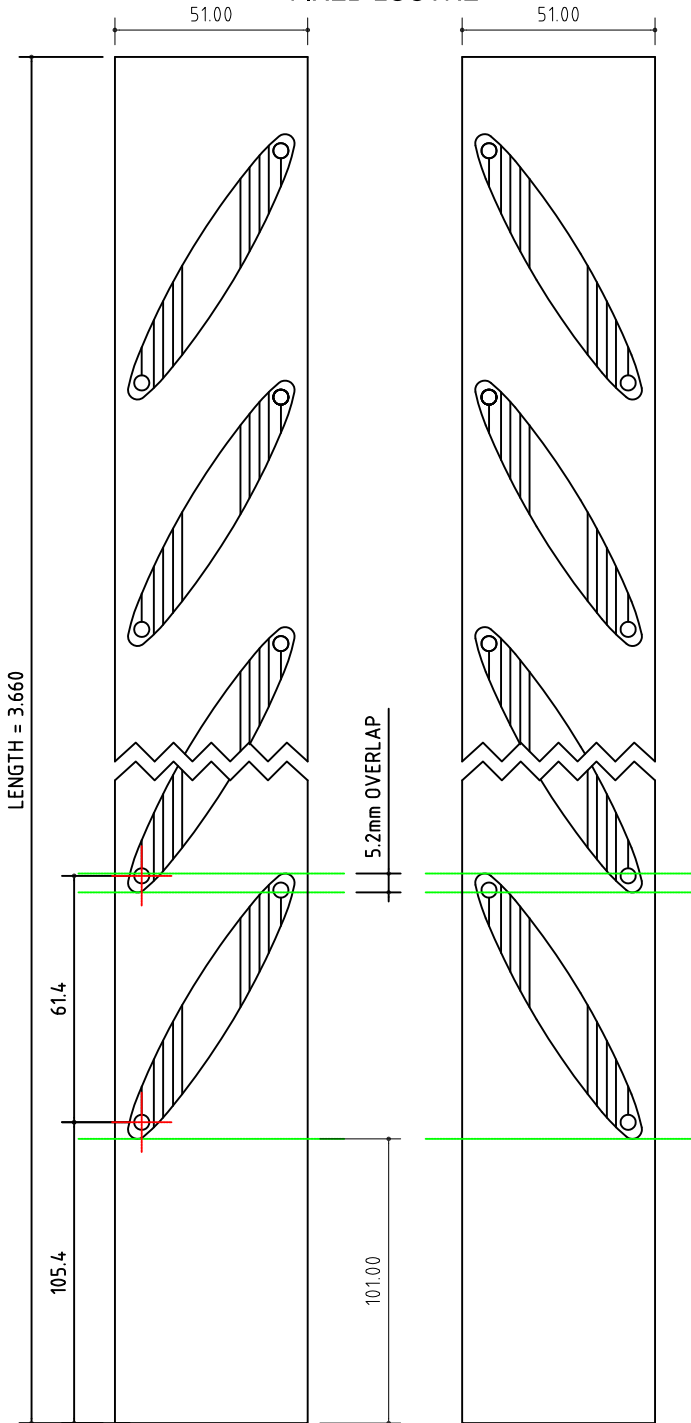
PMH51538
PM615
RIGHT HAND FIXED
WIDE STILE
A/P: 579.73 mm
L/W: 1.670 kg/m

FIXED PANEL EXTRUSIONS

SCALE 1:1

FIXED LOUVRE

FIXED LOUVRE

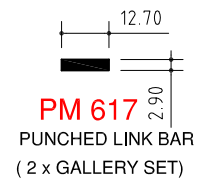
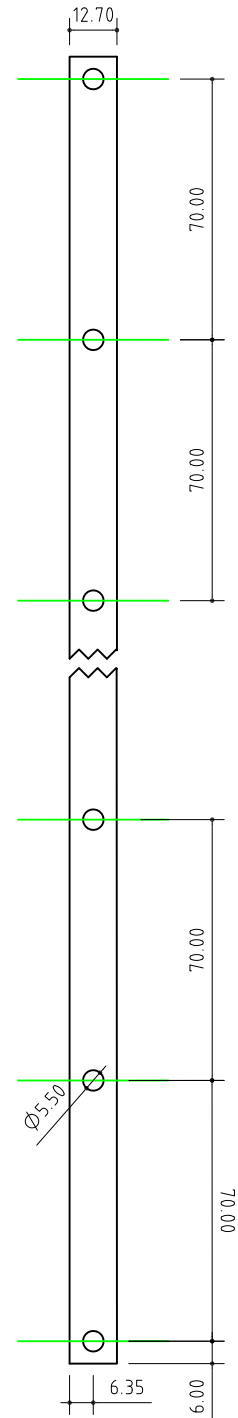
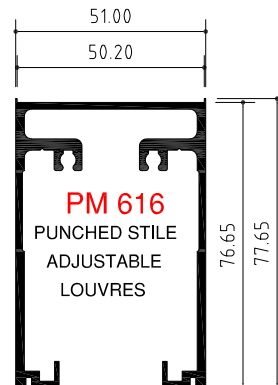
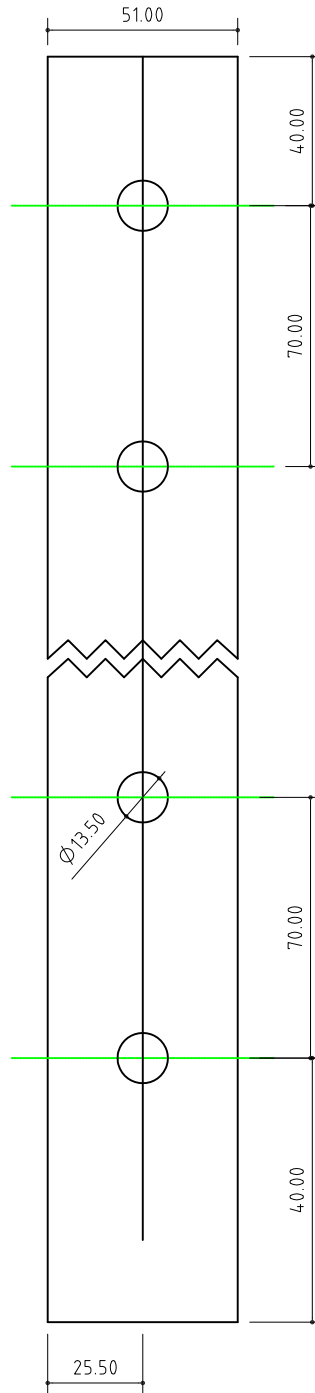
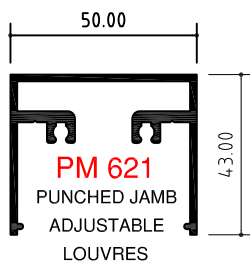
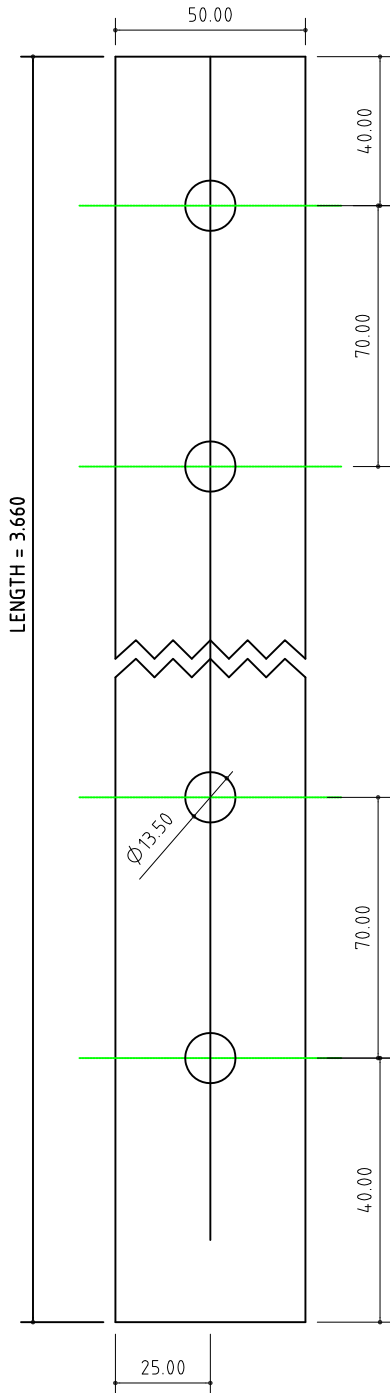


**PLEASE REFER TO SECTION "F" FOR BLADE POSITIONING TABLES
(Distance from Top & Bottom of Stile Lengths)**

FIXED PANEL EXTRUSIONS

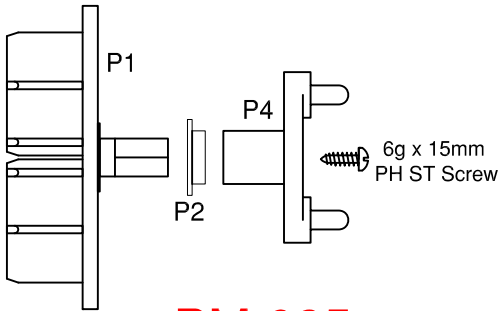
SCALE 1:1

ADJUSTABLE LOUVRE



**PLEASE REFER TO SECTION "F" FOR BLADE POSITIONING TABLES
(Distance from Top & Bottom of Stile Lengths)**

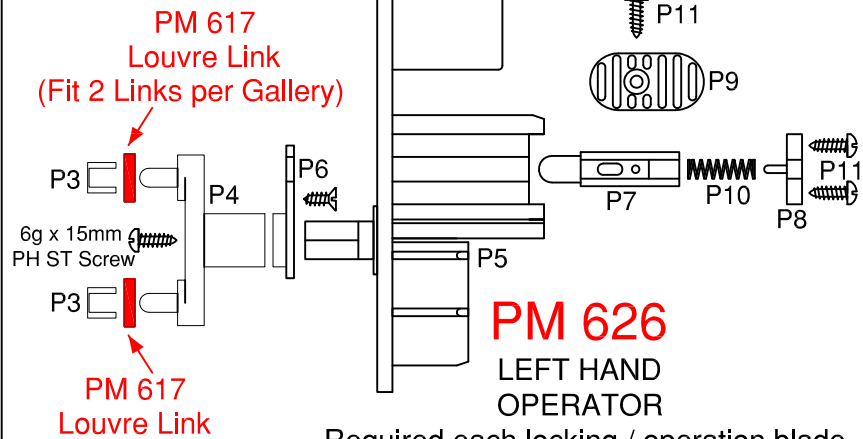
FIXED LOUVRE BLADE MACHINED STILE EXTRUSIONS - SCALE 1:2



PM 625

BLADE OPERATOR SET

1 Required each adjustable blade



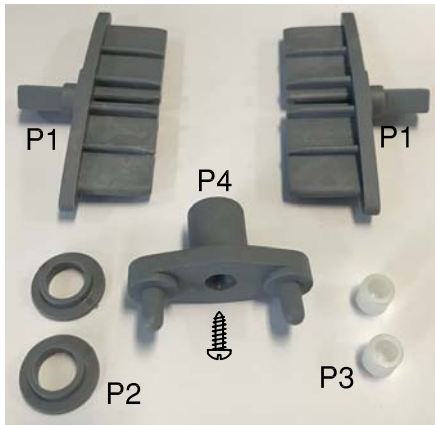
PM 626

LEFT HAND OPERATOR

Required each locking / operation blade
(Recommended 12 blades to 1 operator)

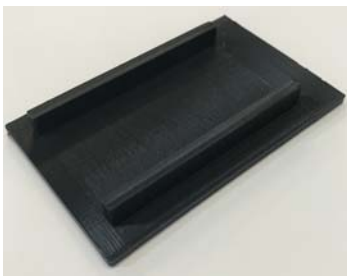
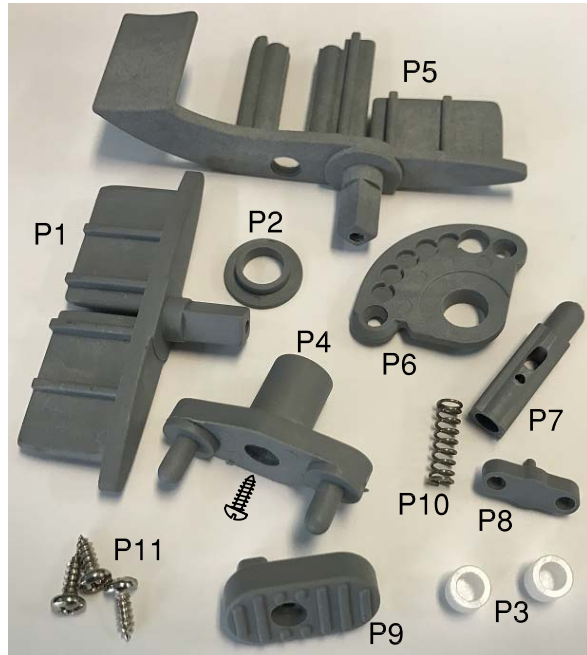
LIST OF PARTS

- P1 x 2
- P2 x 2
- P3 x 2
- P4 x 1
- 6g x 15mm PH Screw x 1



LIST OF PARTS

- P1 x 1
- P2 x 1
- P3 x 2
- P4 x 1
- P5 x 1
- P6 x 1
- P7 x 1
- P8 x 1
- P9 x 1
- P10 x 1
- P11 x 3
- 6g x 15mm PH Screw x 1



PM609

END CAP
(Optional)

Suits PM611 - PM614 - PM615
Wide Stiles

TO SUIT LOUVRE BLADE PM622



PM610

END CAP
(Optional)

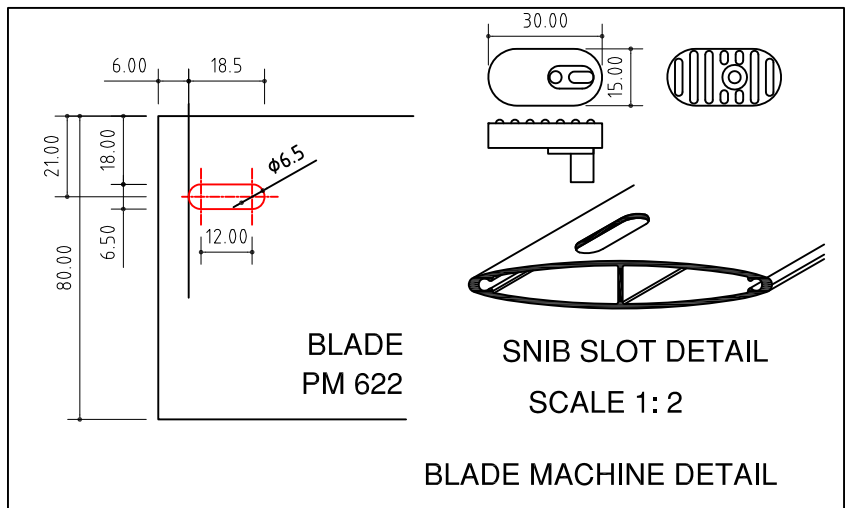
Suits PM618 - PM619 - PM621



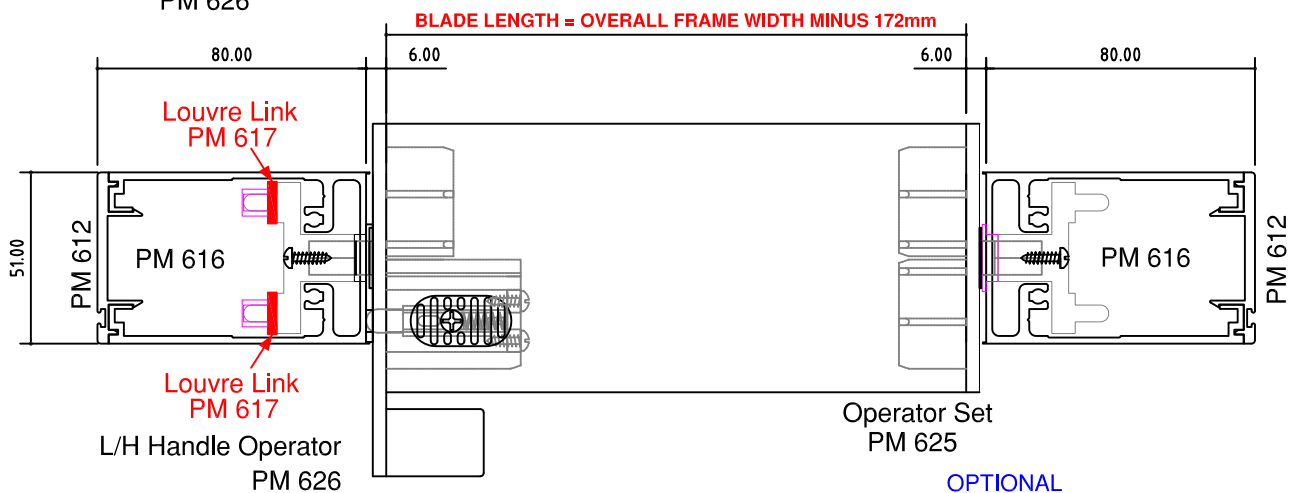
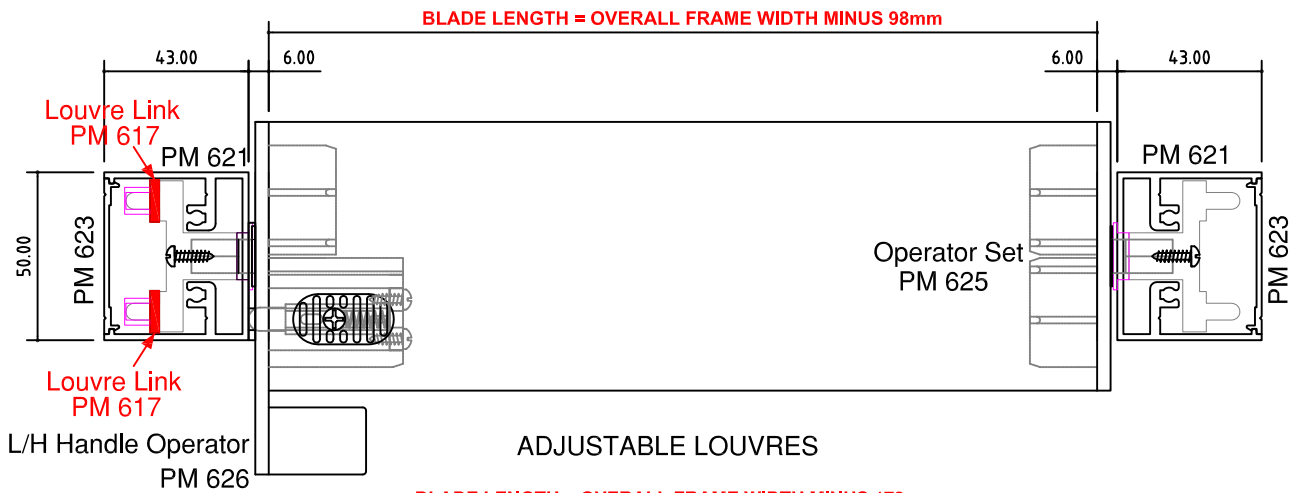
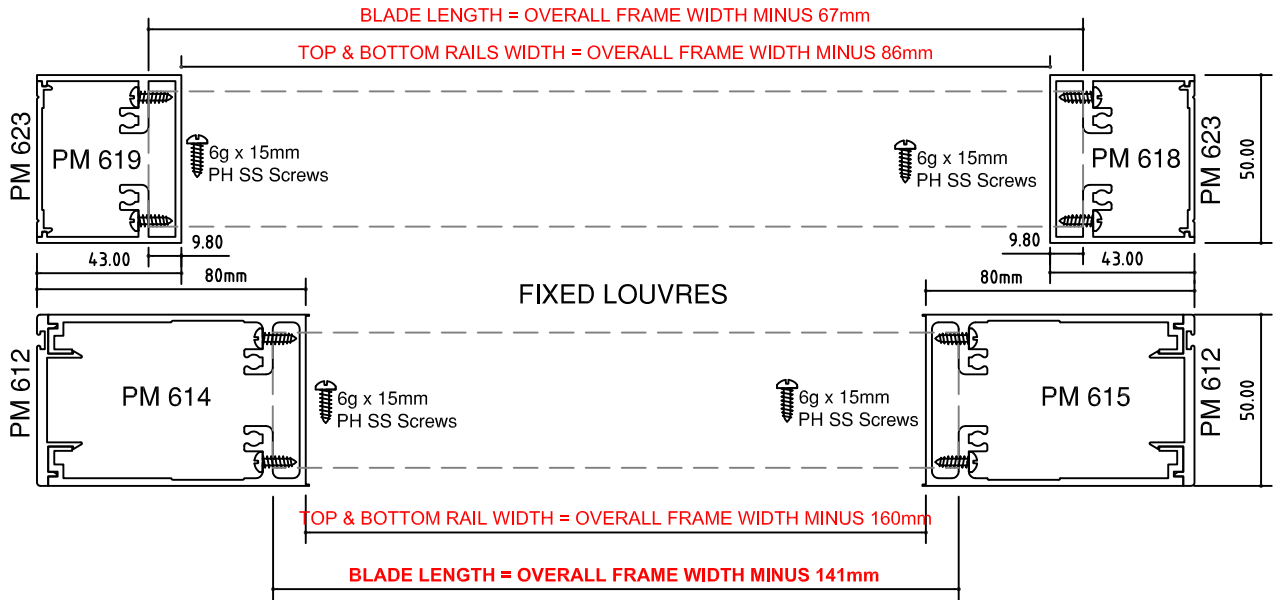
PM632

CORNER STIFFENER

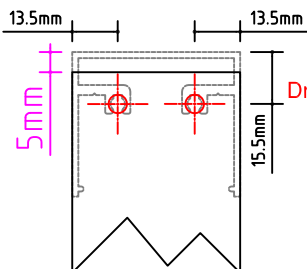
1 Required each frame corner joint



ADJUSTABLE LOUVRE BLADE MACHINED STILE EXTRUSIONS - SCALE 1:2

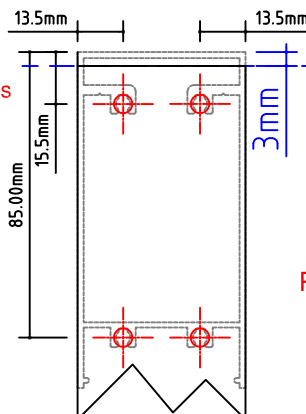


OPTIONAL
PM610
43mm CAP
CUT LINE

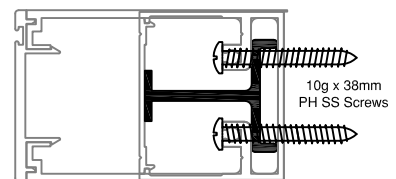


Drill Ø6mm Holes
for Clearance
& Alignment

SCALE 1:2



OPTIONAL
PM609
80mm CAP
- CUT LINE



PM632 CORNER STIFFENERS
Fit to each panel corner to
reduce squeezing of Frame

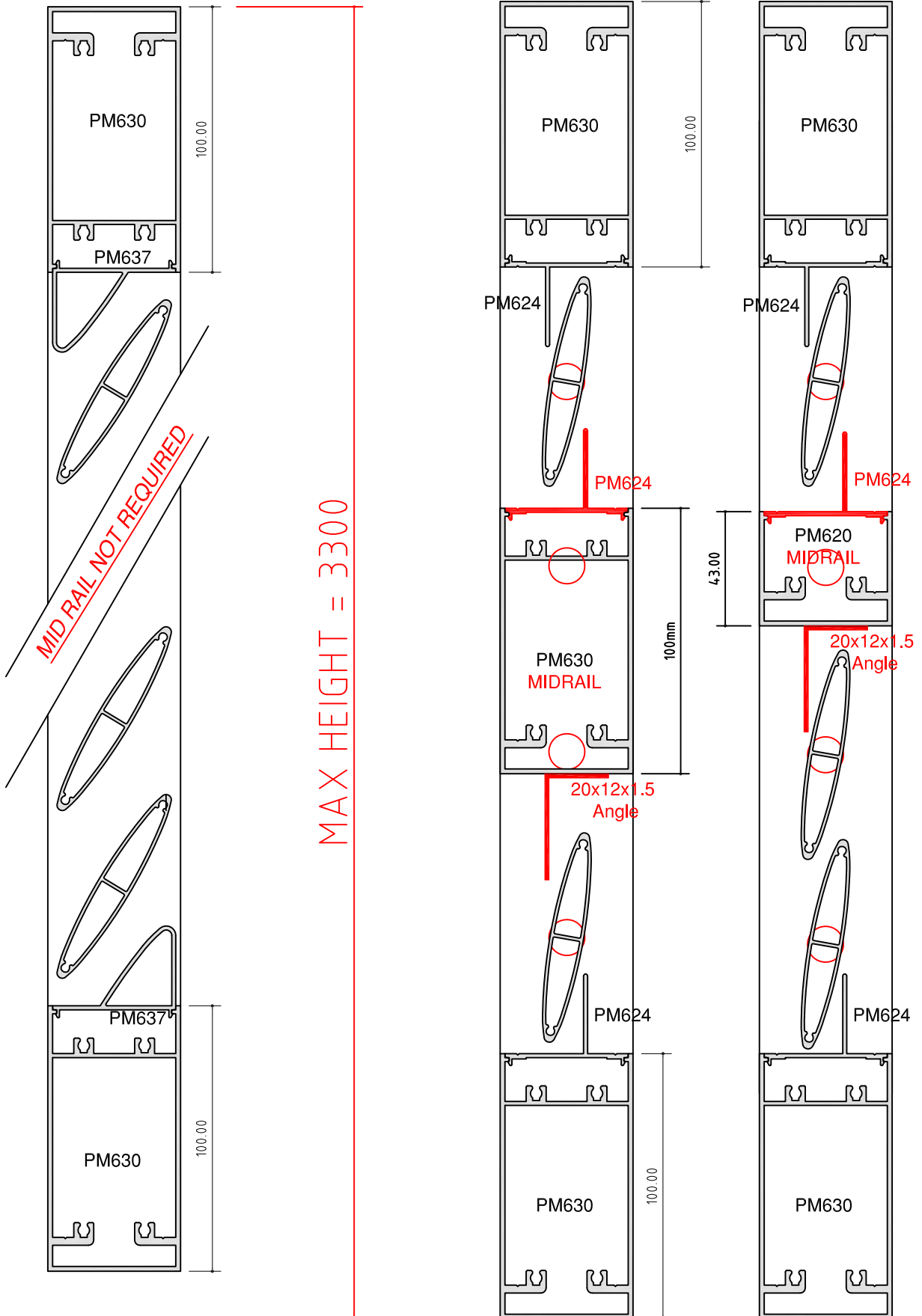
TYPICAL LOUVRE ASSEMBLY

Fixed & Adjustable Top / Bottom Rail Infill's

PM637 - PM624 (Optional Mid Rail Details)

FIXED BLADE LOUVRES

ADJUSTABLE BLADE LOUVRES



FOR PANEL ASSEMBLY DETAILS - REFER TO SECTION "G" LOCATED AT THE BACK OF THIS CATALOGUE

SECTION: D

6003 SERIES

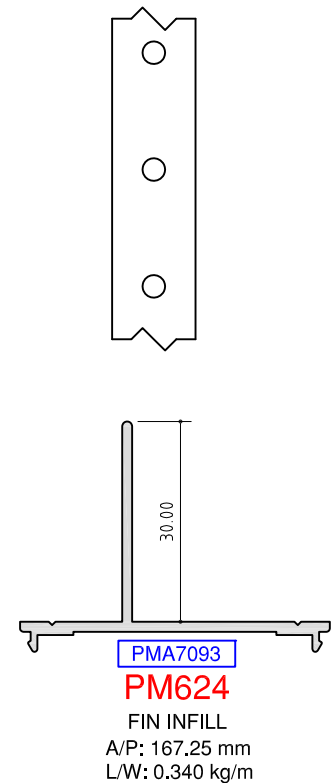
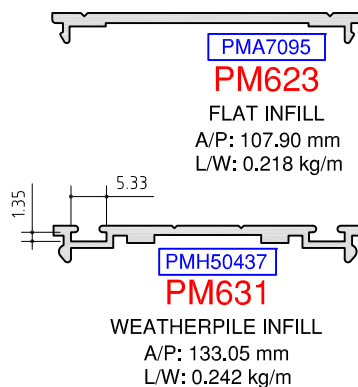
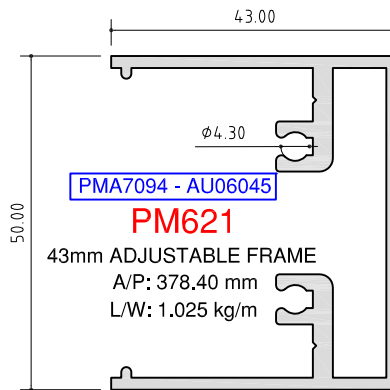
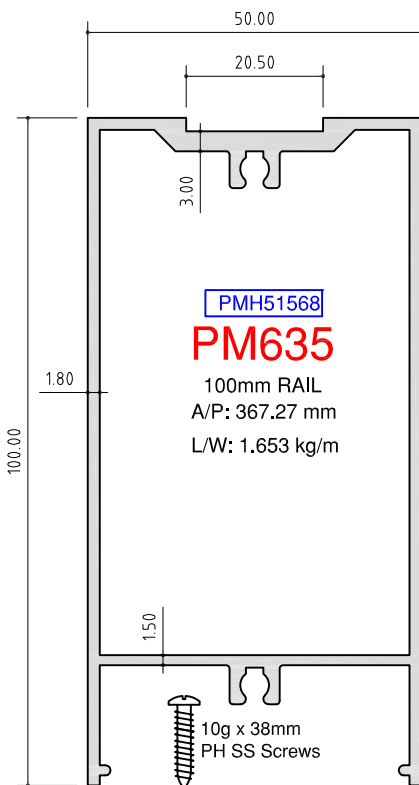
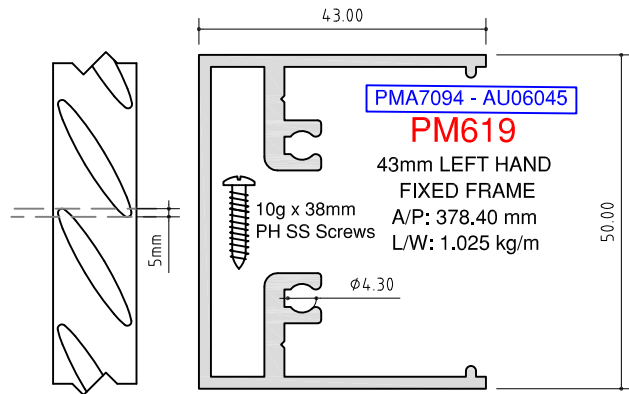
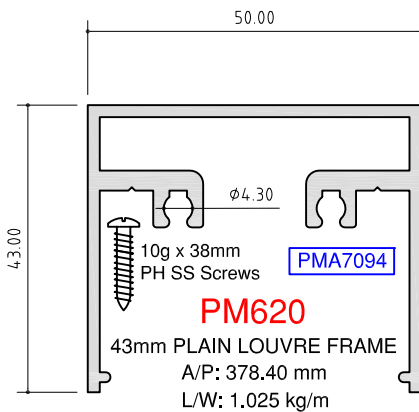
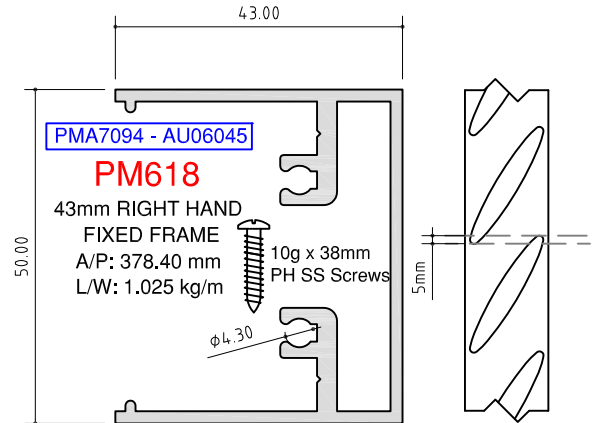
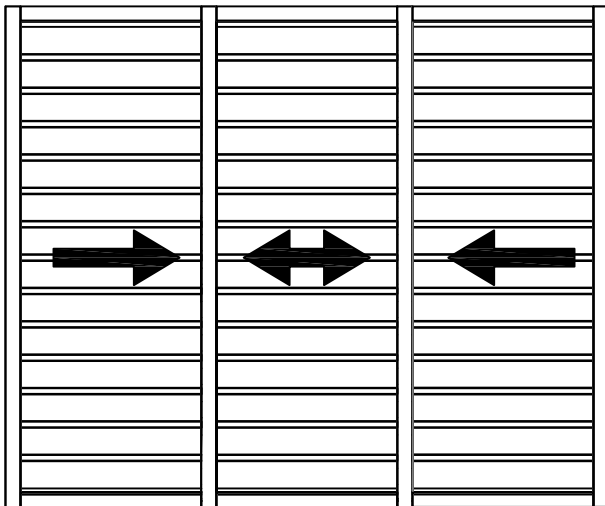
**FIXED and ADJUSTABLE
TOP HUNG SLIDING LOUVERS**

Selection of Extrusions & Hardware

Pages: D01 to D14

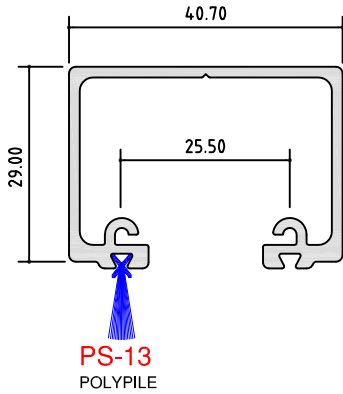
SLIDING PANEL EXTRUSIONS

SCALE 1:1



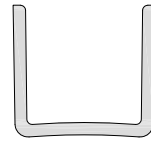
SLIDING PANEL EXTRUSIONS

SCALE 1:1



BRIO 120

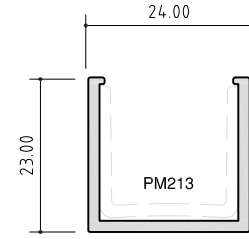
80kg SINGLE
TOP TRACK
A/P: 376.94 mm
L/W: 1.476 kg/m



R118-136

PM213

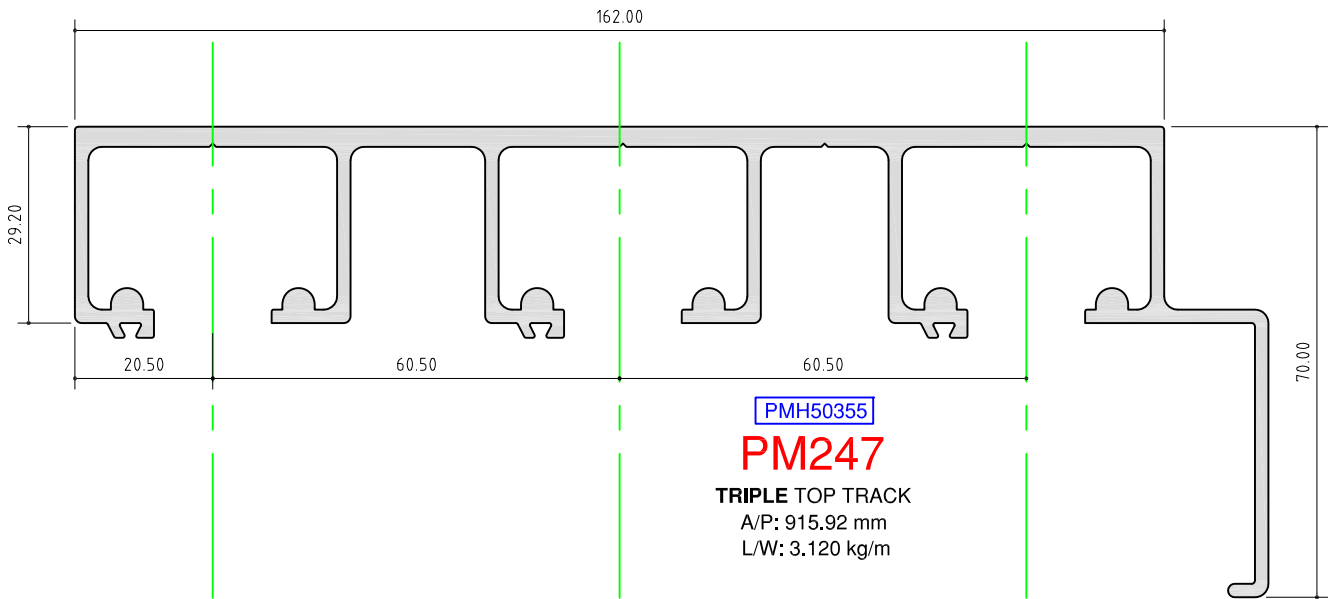
POLYPROPYLENE (BLK)
BOTTOM GUIDE INSERT



HV010

PM214

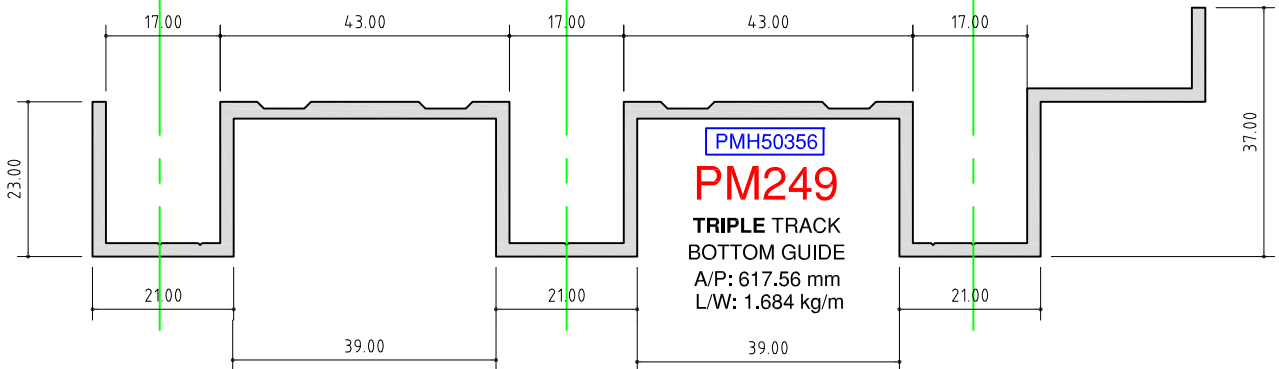
BOTTOM GUIDE CHANNEL
A/P: 138.62 mm
L/W: 0.307 kg/m



PMH50355

PM247

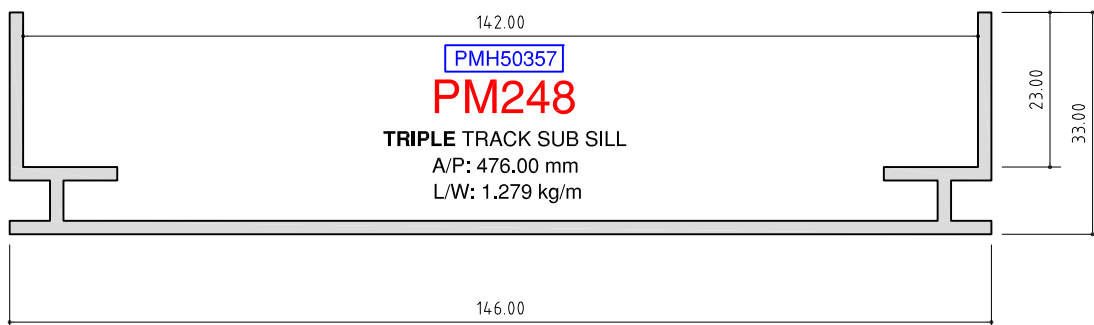
TRIPLE TOP TRACK
A/P: 915.92 mm
L/W: 3.120 kg/m



PMH50356

PM249

TRIPLE TRACK
BOTTOM GUIDE
A/P: 617.56 mm
L/W: 1.684 kg/m



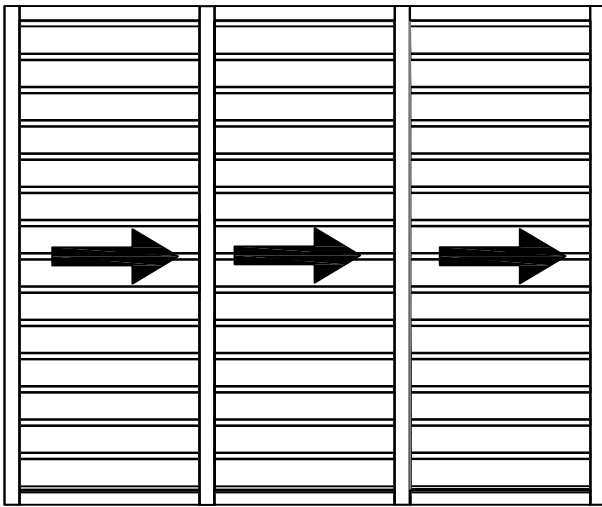
PMH50357

PM248

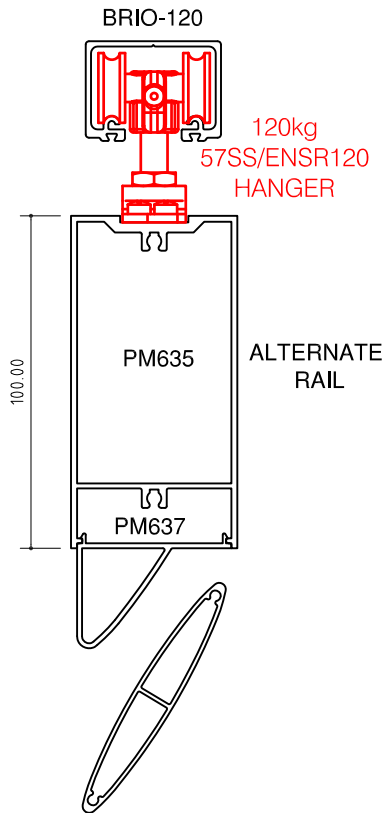
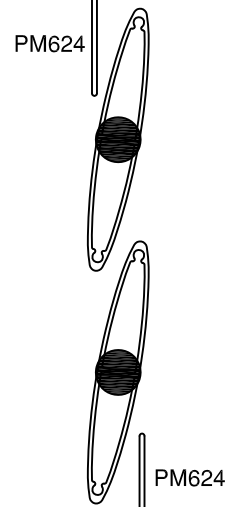
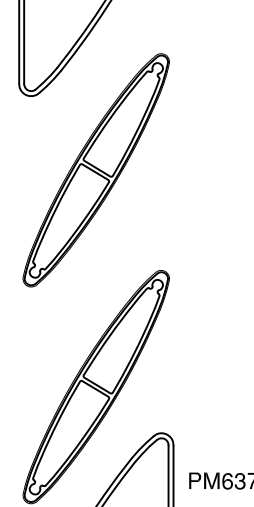
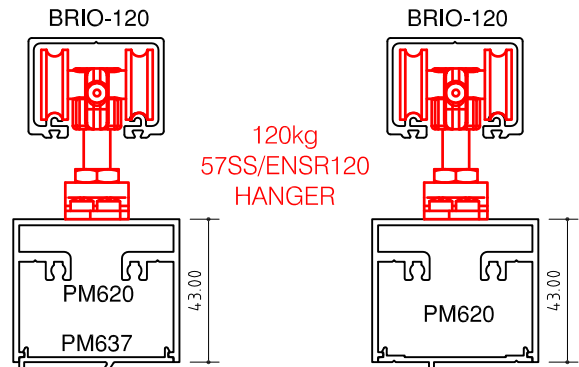
TRIPLE TRACK SUB SILL
A/P: 476.00 mm
L/W: 1.279 kg/m

SLIDING PANEL ASSEMBLY DETAILS

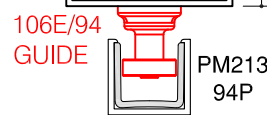
SCALE 1:1



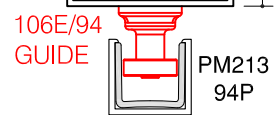
TYPICAL ELEVATION
THREE PANEL SLIDING LOUVRES



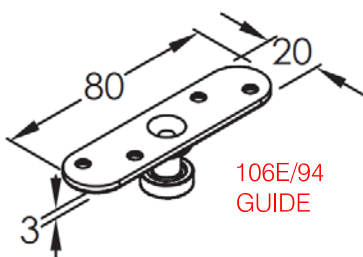
ALTERNATE RAIL



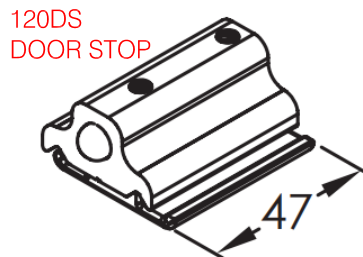
FIXED LOUVRES



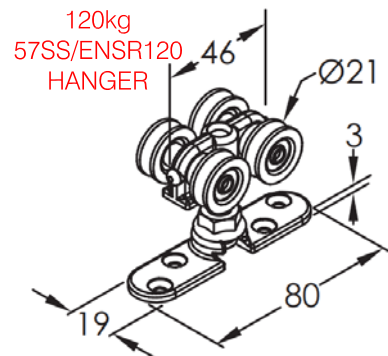
ADJUSTABLE LOUVRES



106E/94
GUIDE



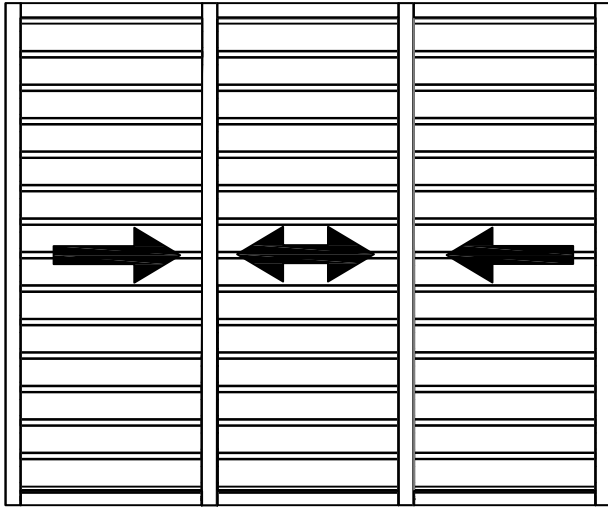
120DS
DOOR STOP



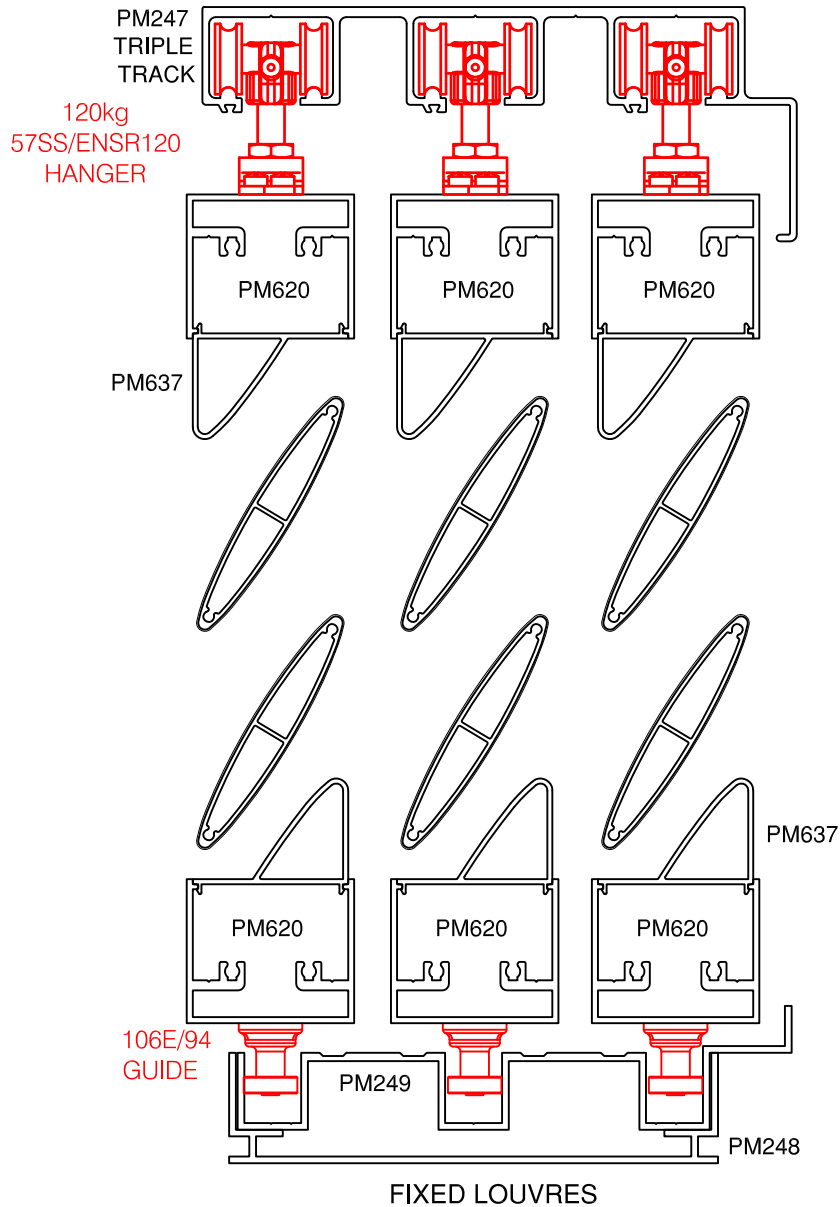
120kg
57SS/ENSR120
HANGER

SLIDING PANEL ASSEMBLY DETAILS

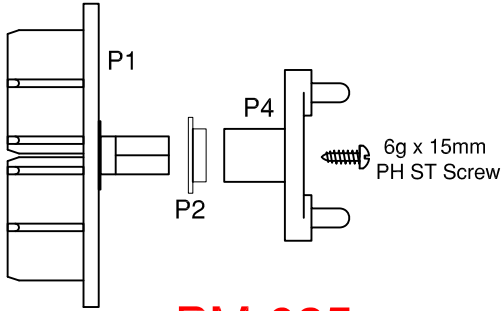
NOT TO SCALE



TYPICAL ELEVATION
 THREE PANEL SLIDING LOUVRES



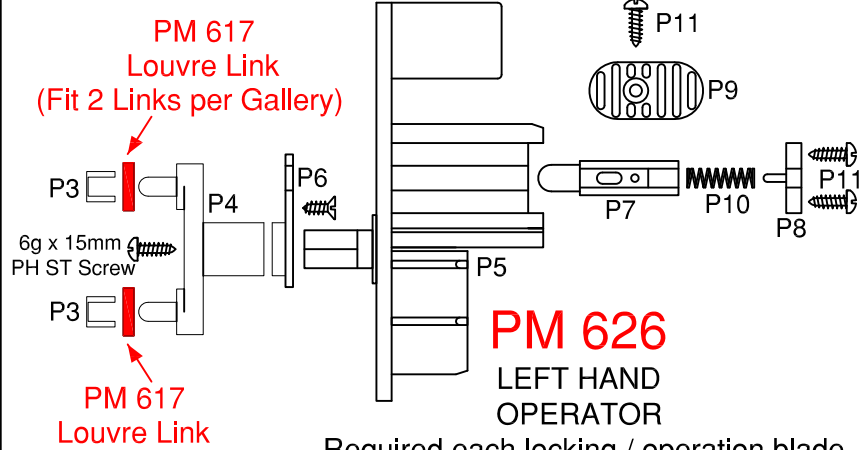
SLIDING PANEL ASSEMBLY DETAILS



PM 625

BLADE OPERATOR SET

1 Required each adjustable blade



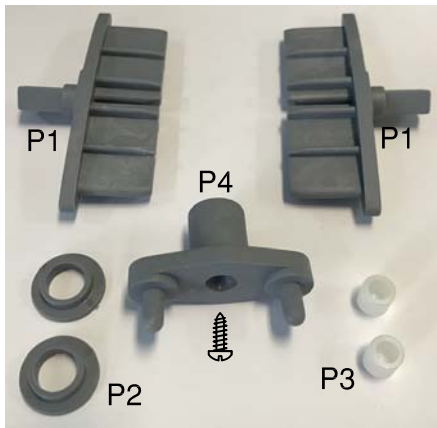
PM 626

LEFT HAND OPERATOR

Required each locking / operation blade
(Recommended 12 blades to 1 operator)

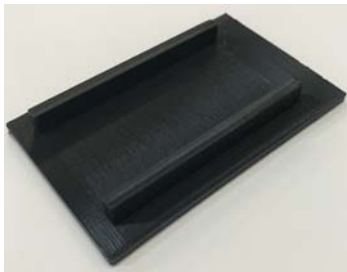
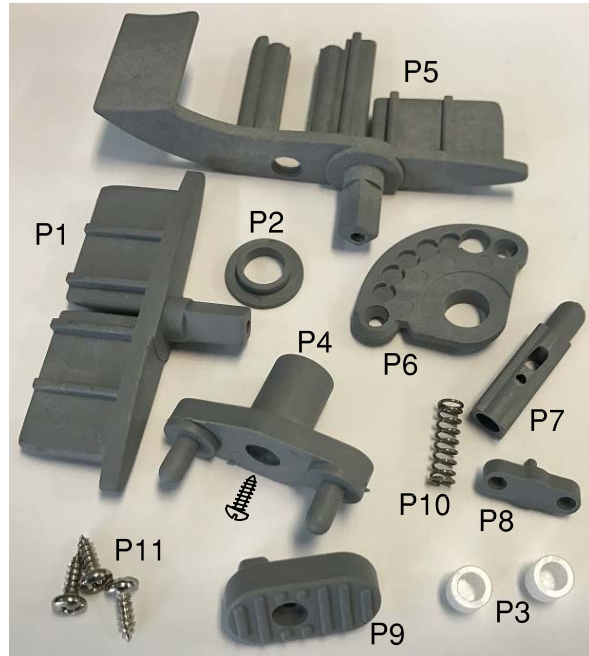
LIST OF PARTS

- P1 x 2
- P2 x 2
- P3 x 2
- P4 x 1
- 6g x 15mm PH Screw x 1



LIST OF PARTS

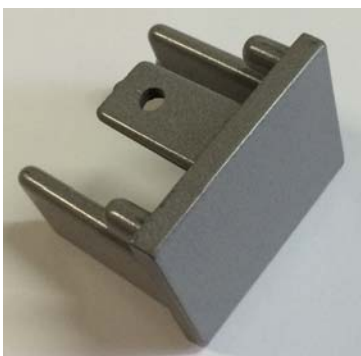
- P1 x 1
- P2 x 1
- P3 x 2
- P4 x 1
- P5 x 1
- P6 x 1
- P7 x 1
- P8 x 1
- P9 x 1
- P10 x 1
- P11 x 3
- 6g x 15mm PH Screw x 1



PM609

END CAP
(Optional)

Suits PM611 - PM614 - PM615
Wide Stiles



PM610

END CAP
(Optional)

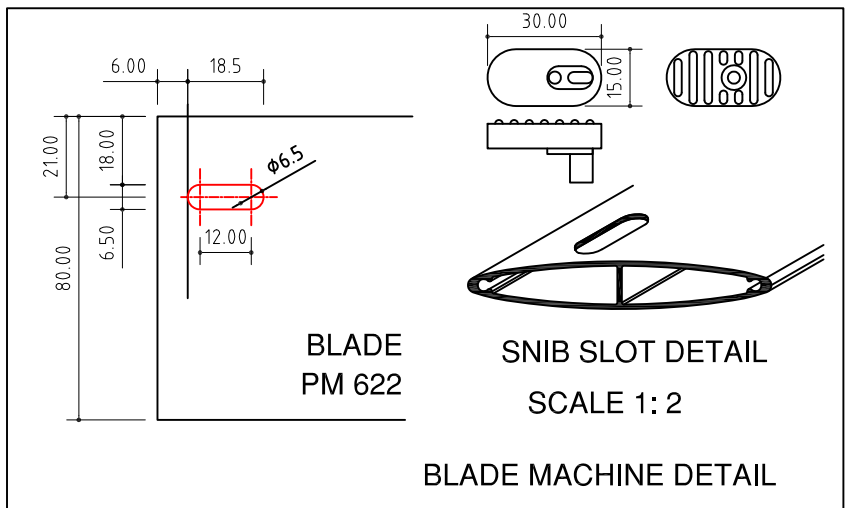
Suits PM618 - PM619 - PM621
Std Stiles



PM632

CORNER STIFFENER

1 Required each frame corner joint

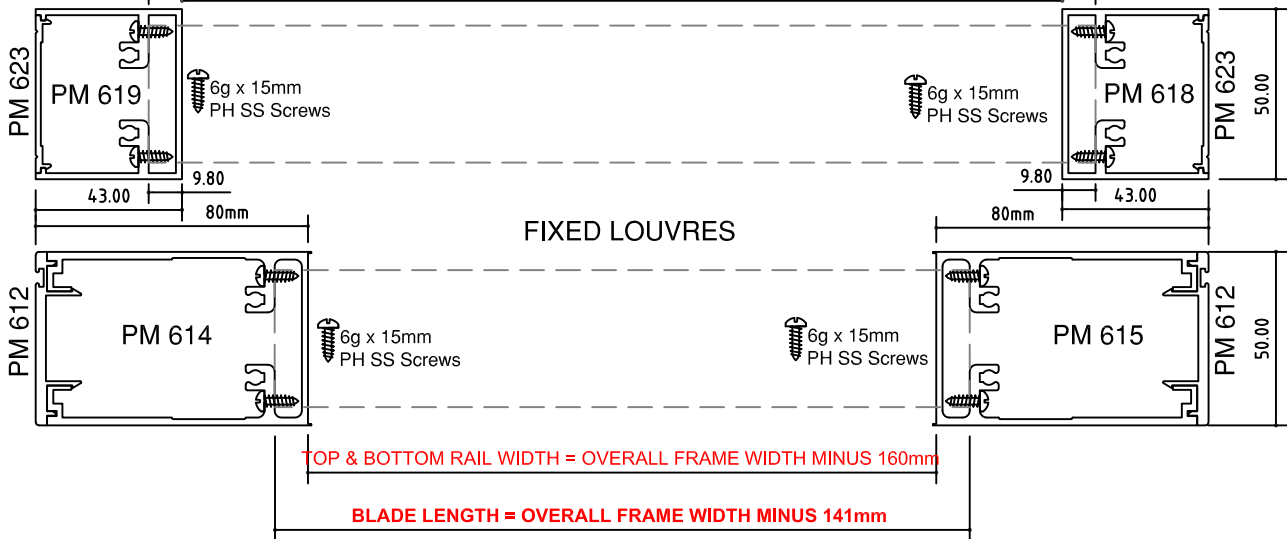


SLIDING PANEL ASSEMBLY DETAILS

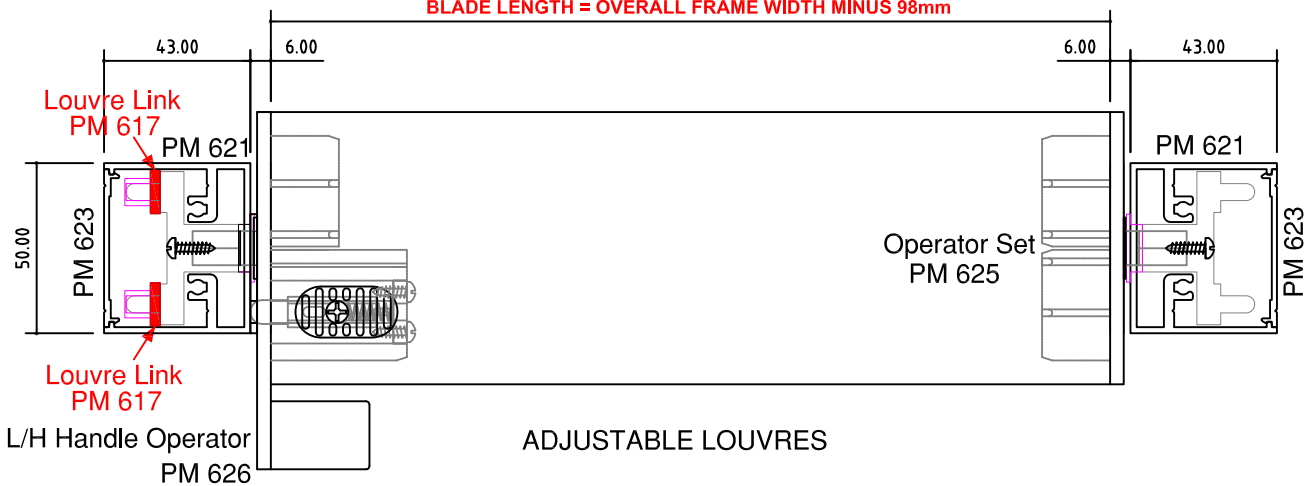
BLADE LENGTH = OVERALL FRAME WIDTH MINUS 67mm

NOT TO SCALE

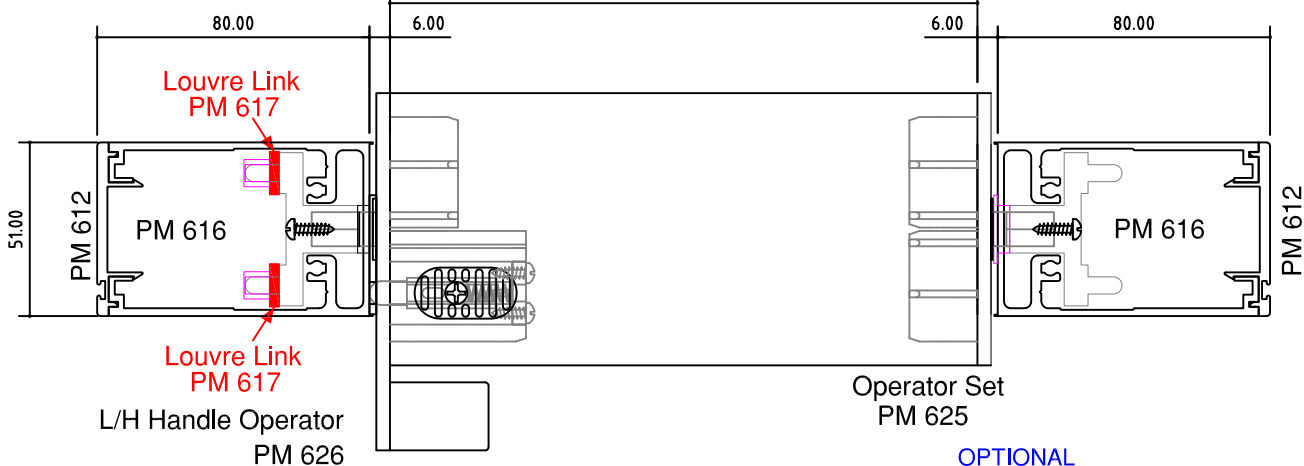
TOP & BOTTOM RAILS WIDTH = OVERALL FRAME WIDTH MINUS 86mm



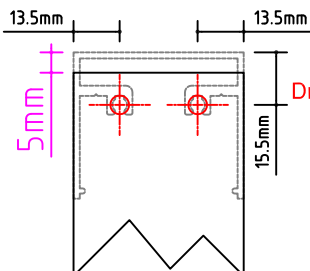
BLADE LENGTH = OVERALL FRAME WIDTH MINUS 98mm



BLADE LENGTH = OVERALL FRAME WIDTH MINUS 172mm

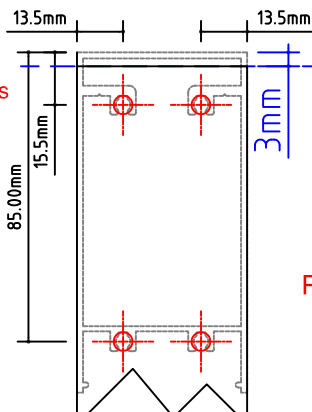


OPTIONAL
PM610
43mm CAP
CUT LINE

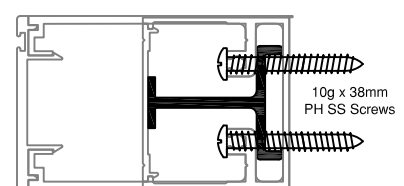


Drill Ø6mm Holes
for Clearance
& Alignment

SCALE 1:2



OPTIONAL
PM609
80mm CAP
CUT LINE



PM609 CORNER STIFFENERS
Fit to each panel corner
to reduce squeezing of Frame



SECTION: E

6004 SERIES

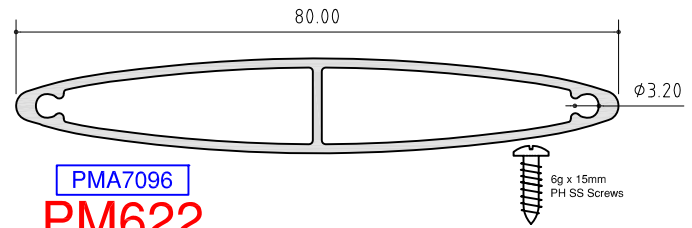
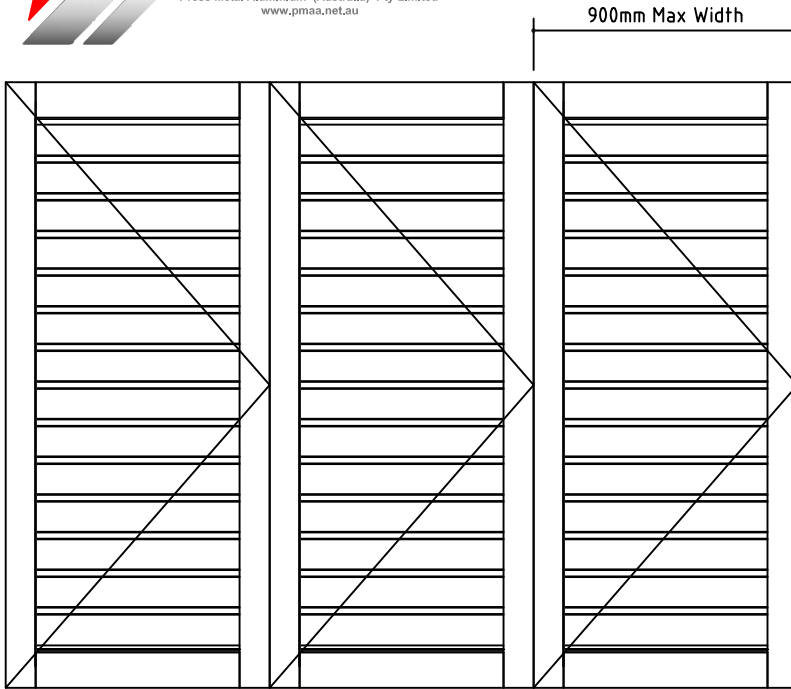
**FIXED and ADJUSTABLE
BI-FOLDING LOUVERS**

Selection of Extrusions & Hardware

Pages: E01 to E18

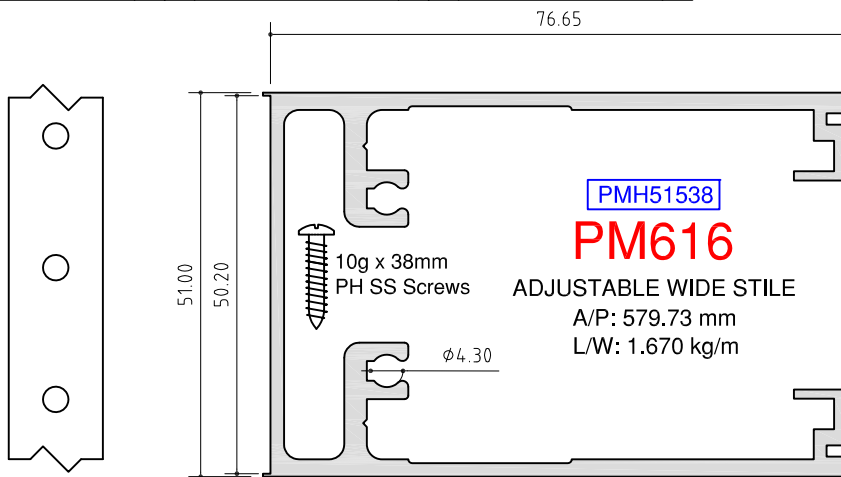
BI-FOLDING PANELS FIXED & ADJUSTABLE

SCALE 1:1

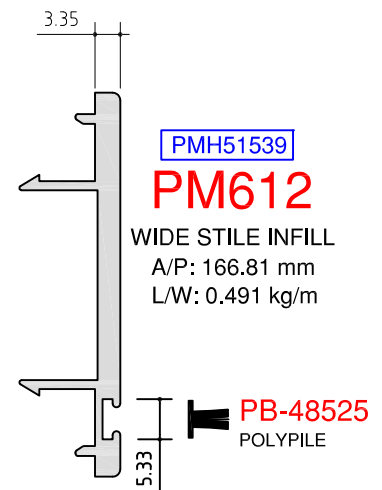


PMA7096
PM622
LOUVRE BLADE
A/P: 166.06 mm
L/W: 0.586 kg/m

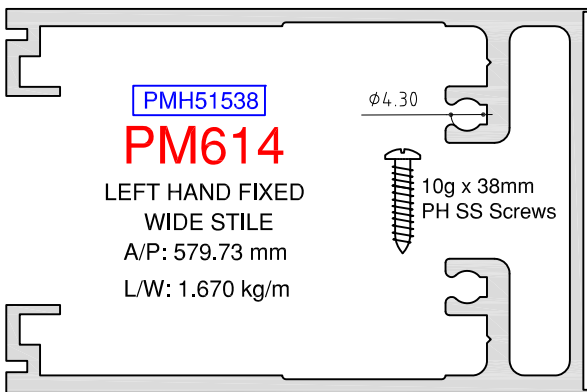
MAXIMUM RECOMMENDED PANEL WIDTH = 900mm



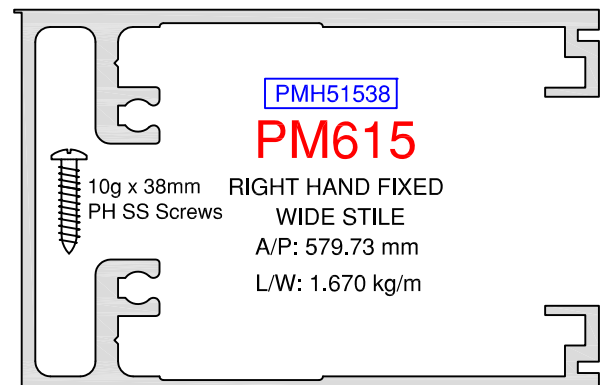
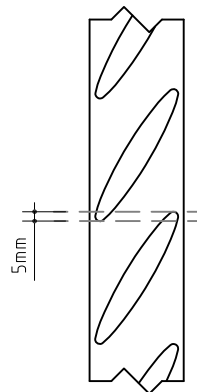
PMH51538
PM616
ADJUSTABLE WIDE STILE
A/P: 579.73 mm
L/W: 1.670 kg/m



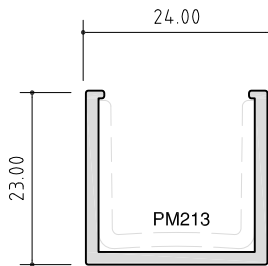
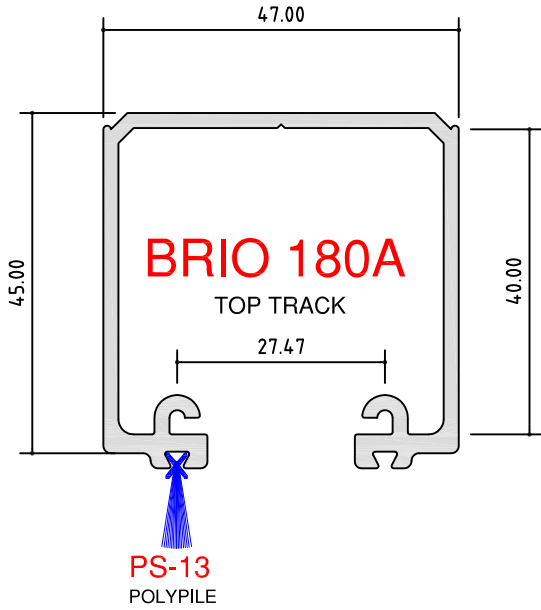
PMH51539
PM612
WIDE STILE INFILL
A/P: 166.81 mm
L/W: 0.491 kg/m



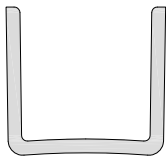
PMH51538
PM614
LEFT HAND FIXED
WIDE STILE
A/P: 579.73 mm
L/W: 1.670 kg/m



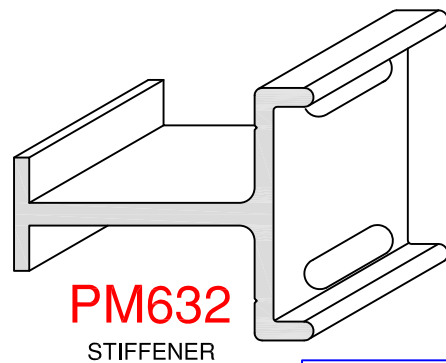
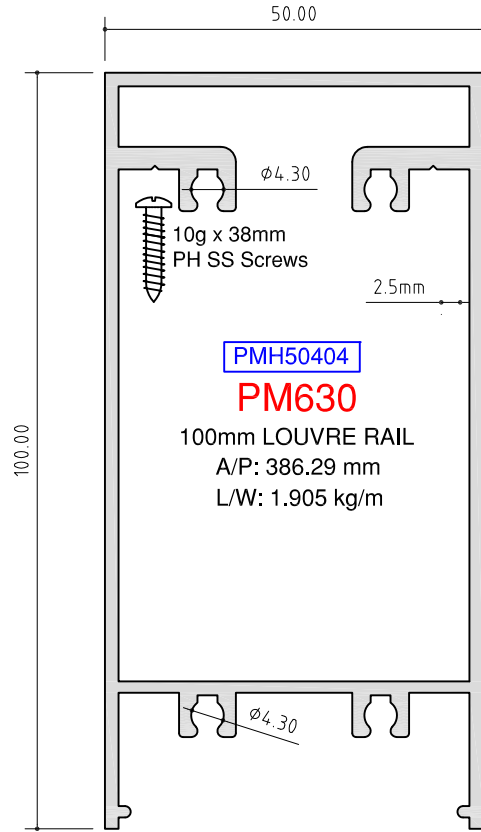
PMH51538
PM615
RIGHT HAND FIXED
WIDE STILE
A/P: 579.73 mm
L/W: 1.670 kg/m



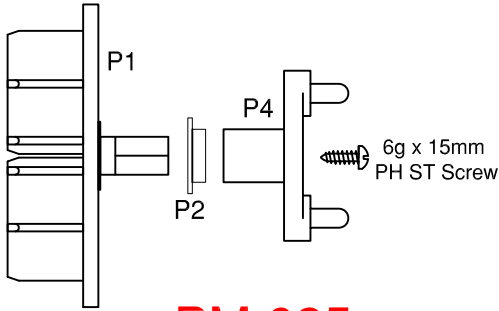
PM214
BOTTOM GUIDE CHANNEL
A/P: 138.62 mm
L/W: 0.307 kg/m



PM213
POLYPROPYLENE (BLK)
BOTTOM GUIDE INSERT



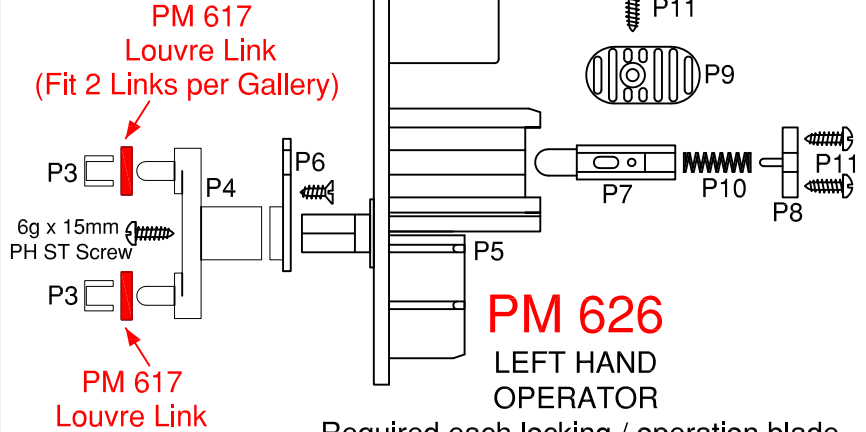
PMH51570 - AU18001



PM 625

BLADE OPERATOR SET

1 Required each adjustable blade



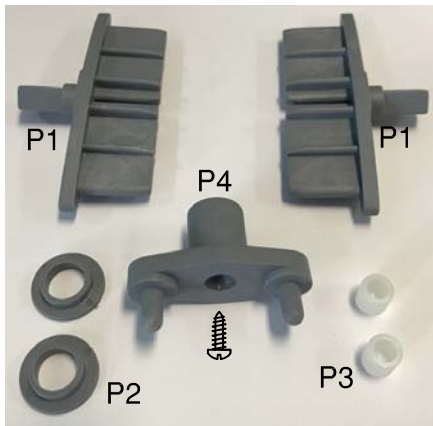
PM 626

LEFT HAND OPERATOR

Required each locking / operation blade
(Recommended 12 blades to 1 operator)

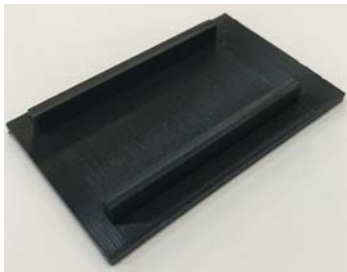
LIST OF PARTS

- P1 x 2
- P2 x 2
- P3 x 2
- P4 x 1
- 6g x 15mm PH Screw x 1



LIST OF PARTS

- P1 x 1
- P2 x 1
- P3 x 2
- P4 x 1
- P5 x 1
- P6 x 1
- P7 x 1
- P8 x 1
- P9 x 1
- P10 x 1
- P11 x 3
- 6g x 15mm PH Screw x 1



PM609

END CAP
(Optional)

Suits PM611 - PM614 - PM615
Wide Stiles



PM610

END CAP
(Optional)

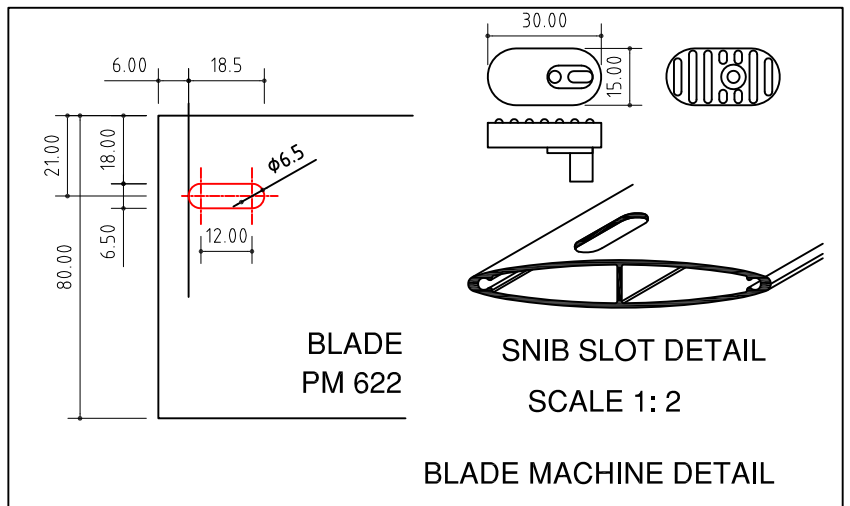
Suits PM618 - PM619 - PM621
Std Stiles



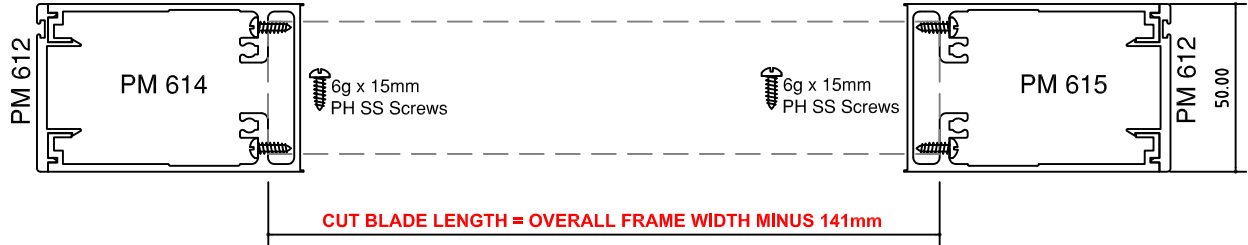
PM632

CORNER STIFFENER

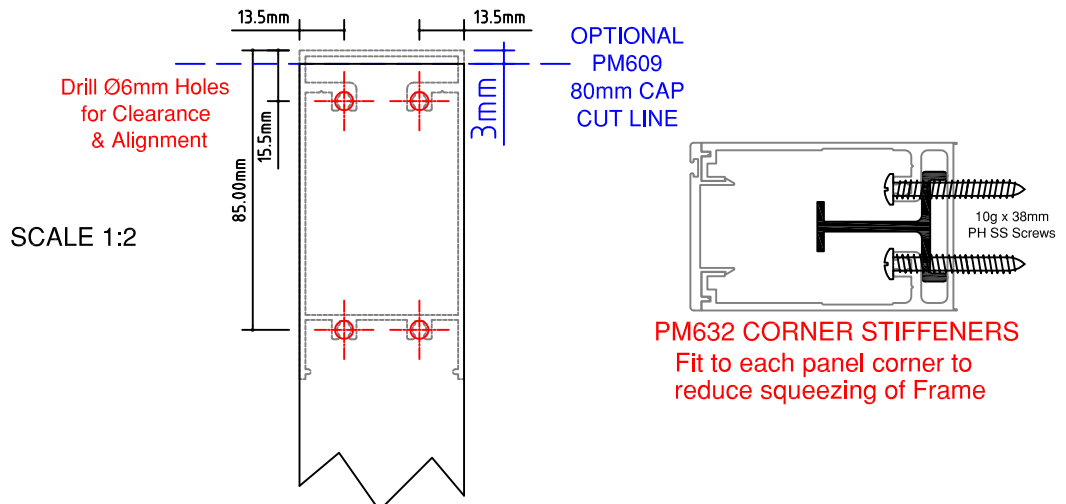
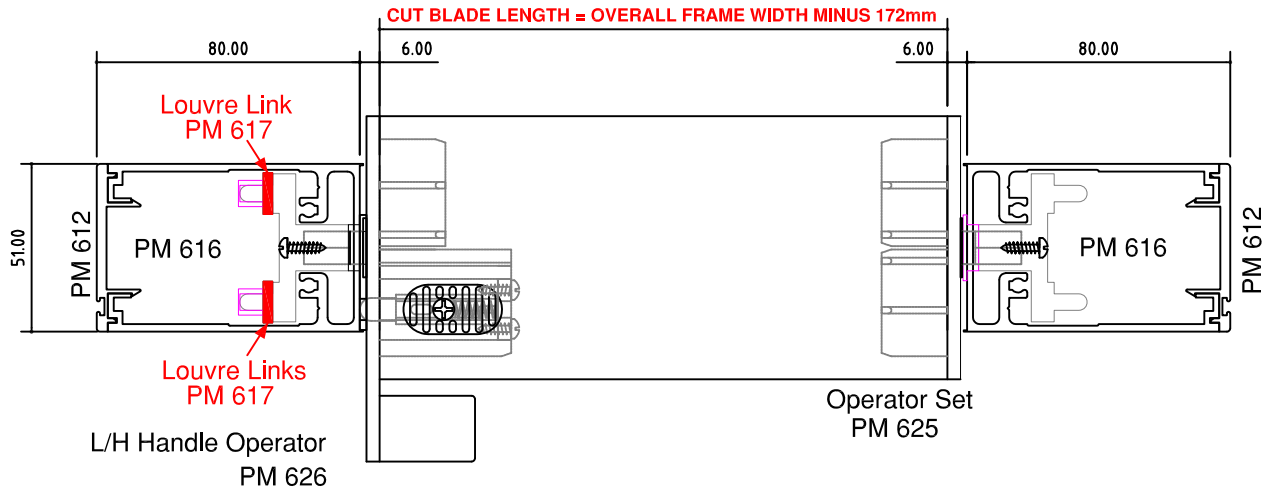
1 Required each frame corner joint



FIXED LOUVRES

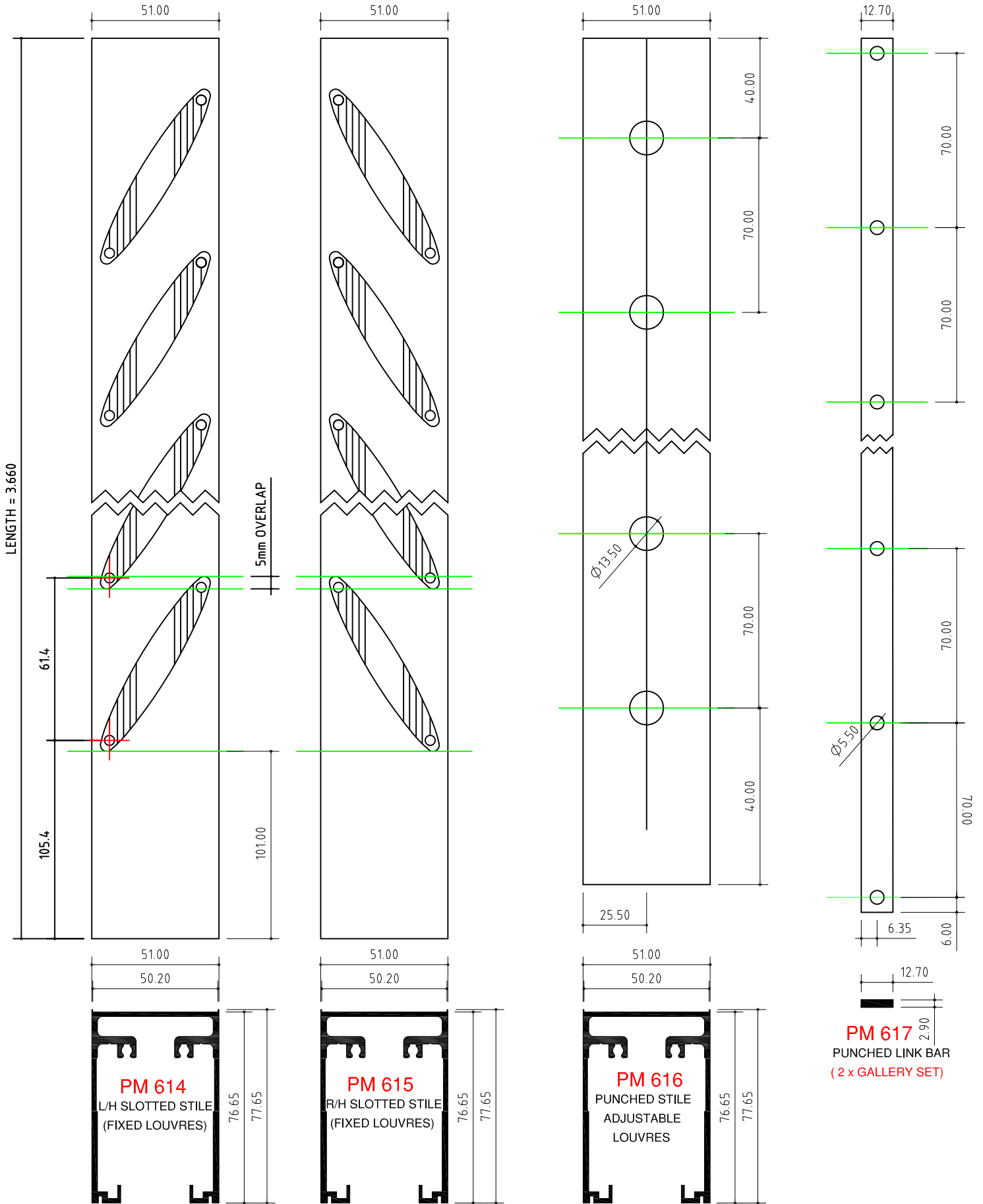


ADJUSTABLE LOUVRES



FIXED LOUVRE

ADJUSTABLE LOUVRE



**PLEASE REFER TO SECTION "F" FOR BLADE POSITIONING TABLES
(Distance from Top & Bottom of Stile Lengths)**

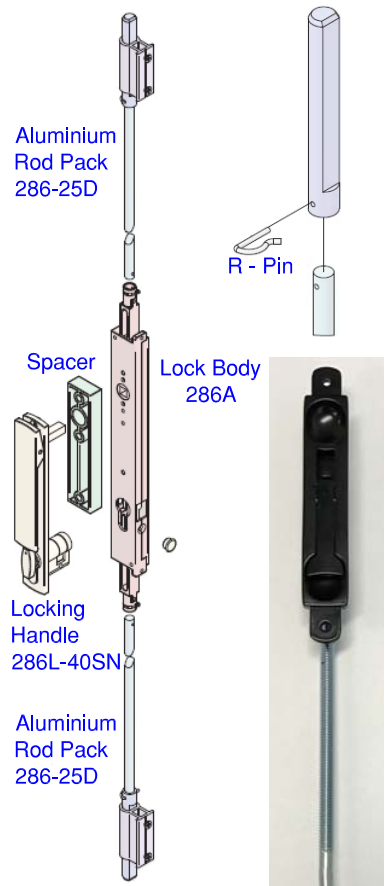
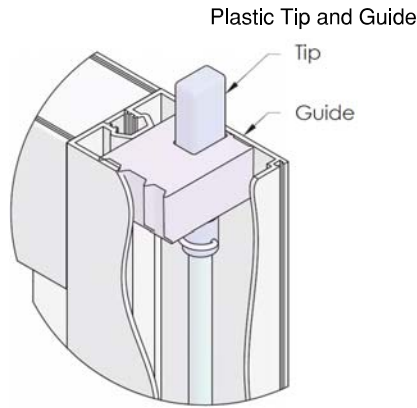
FINISHES

The discreet 286 Dual Point Lock is supplied in various colours and finishes for matching flexibility. The cast alloy handle is available in satin nickel and black paint while the stainless steel handle offers the choice of satin stainless or polished stainless.

PLEASE REFER TO BRIO MACHINING AND INSTALLATION INSTRUCTIONS

ALL FLUSH BOLT & LOCK MACHINING MUST BE PERFORMED PRIOR TO ASSEMBLY

DOOR FURNITURE



NON LOCKING VERSION

LOCKING VERSION

LOW PROFILE KEY

180 DEGREE OPERATION

EURO CYLINDER

PMAA CODE	BRIO CODE	DESCRIPTION
PM091	286N-35PSS	BRIO Dual Point Non Locking Plastic Tip 3.5m SS (KIT)
PM092	286N-35PSN	BRIO Dual Point Non Locking Plastic Tip 3.5m SN (KIT)
PM093	286N-35PPBK	BRIO Dual Point Non Locking Plastic Tip 3.5m PBK (KIT)
PM094	286L-35PSS	BRIO Dual Point Lockable Plastic Tip 3.5m SS (KIT)
PM095	286L-35PSN	BRIO Dual Point Lockable Plastic Tip 3.5m SN (KIT)
PM096	286L-35PPBK	BRIO Dual Point Lockable Plastic Tip 3.5m PBK (KIT)

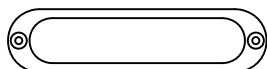
PM069
DORIC DN201
FLUSH BOLT
with 250mm
PROFILE
OFFSET ROD

NON - KEYED FLUSH BOLTS

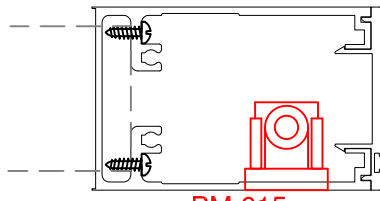
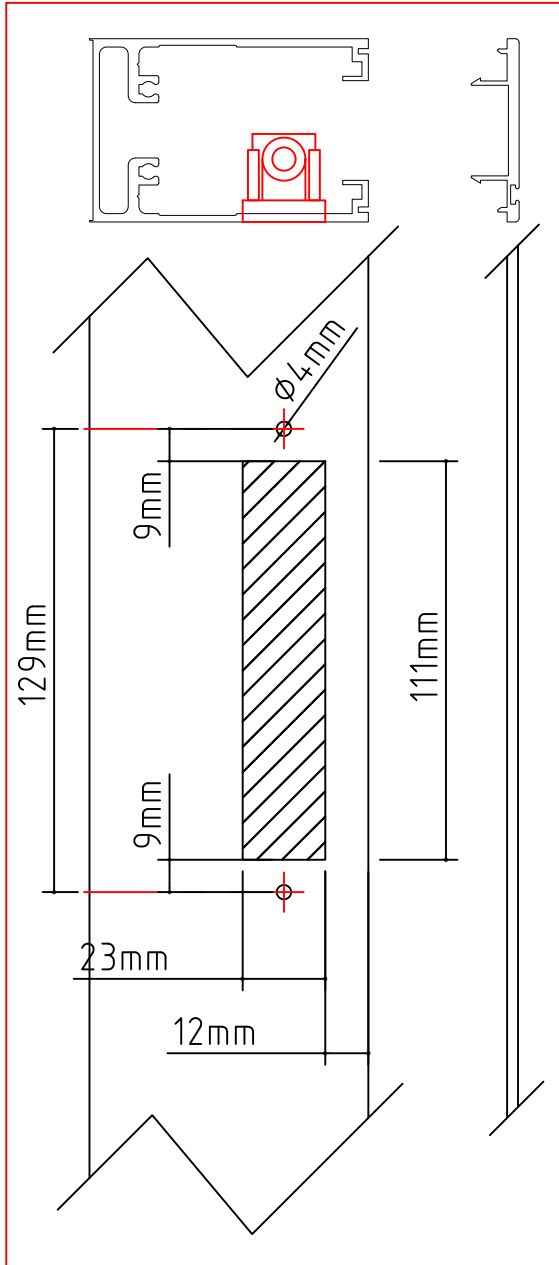
PMAA CODE	BRIO CODE	DESCRIPTION
PM077	512SS - 400mm	Non Locking Flush Bolt
PM078	512SS - 600mm	Non Locking Flush Bolt

KEYED FLUSH BOLTS

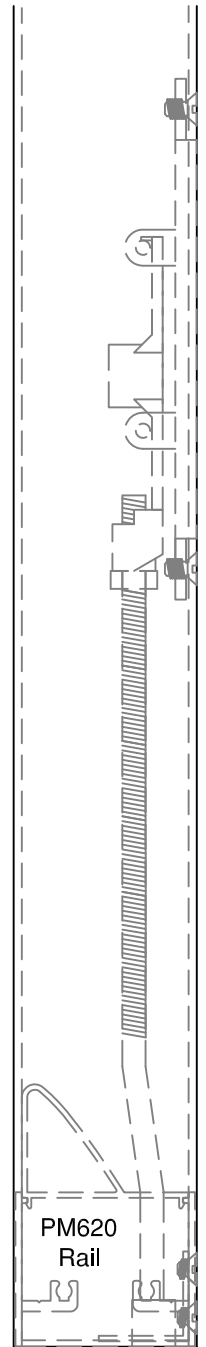
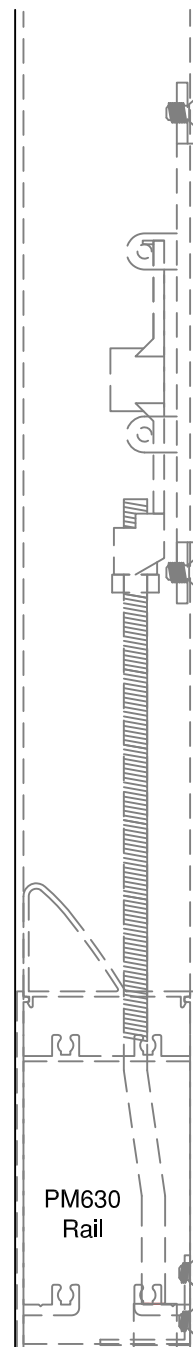
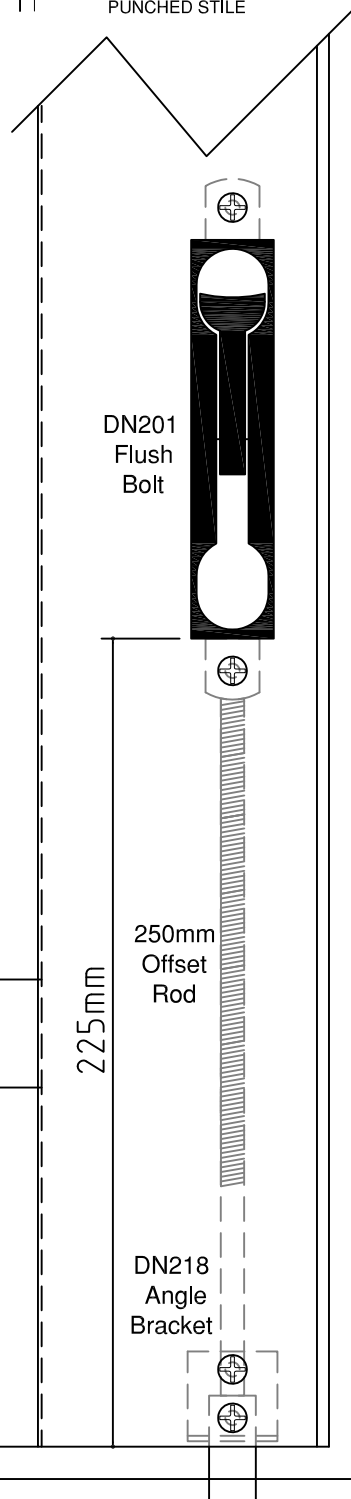
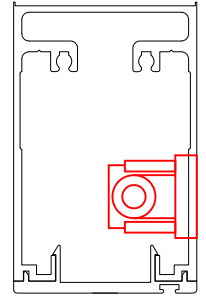
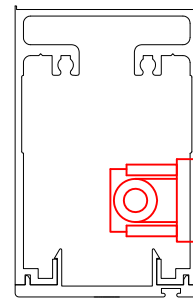
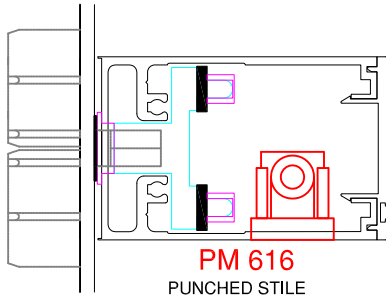
PMAA CODE	BRIO CODE	DESCRIPTION
PM079	512ESS - 400mm	Lockable Flush Bolt
PM080	512ESS - 600mm	Lockable Flush Bolt



PM081 - 512FSS Flush Bolt Facia Plate
Suits Both Keyed & Non Keyed Flush Bolts



PM 615
R/H SLOTTED STILE

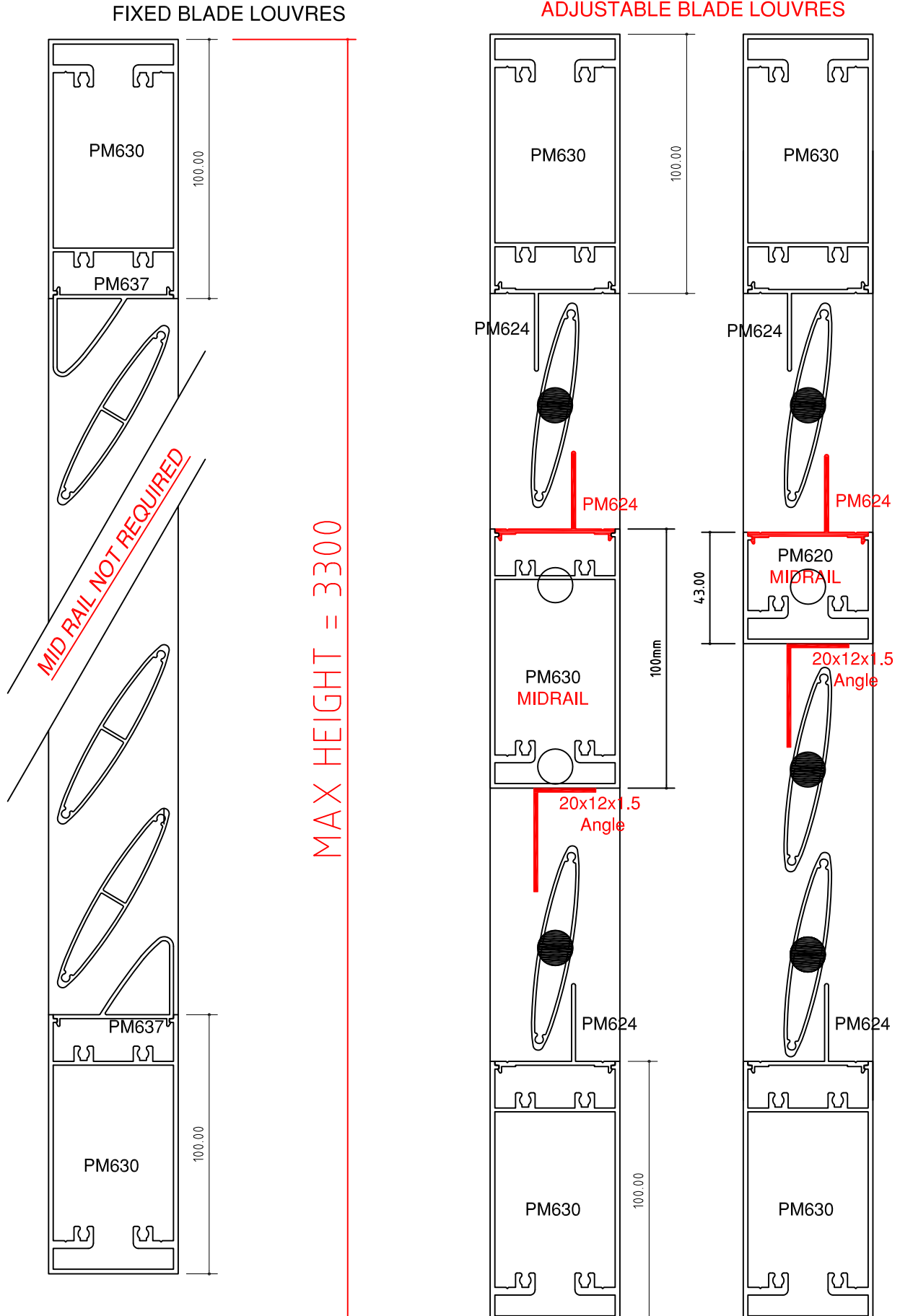


TYPICAL LOUVRE ASSEMBLY

Fixed & Adjustable Top / Bottom Rail Infill's

PM637 - PM624 (Optional Mid Rail Details)

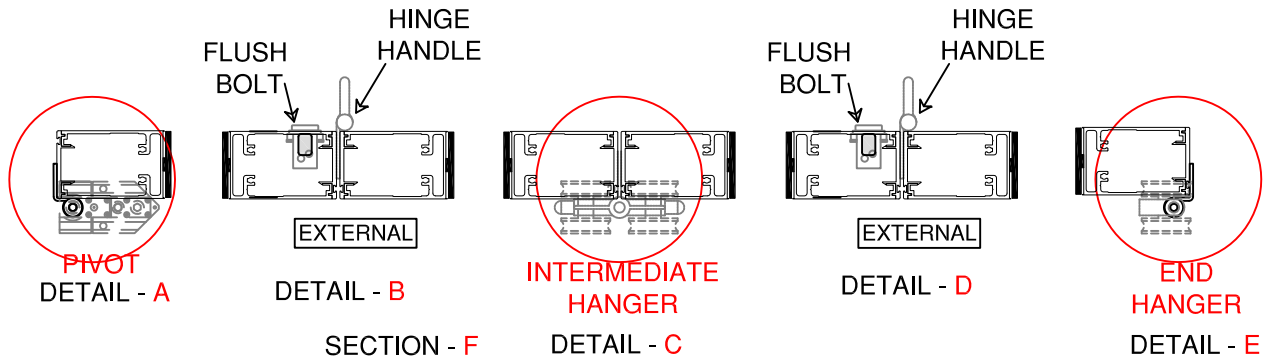
FIXED BLADE LOUVRES **ADJUSTABLE BLADE LOUVRES**



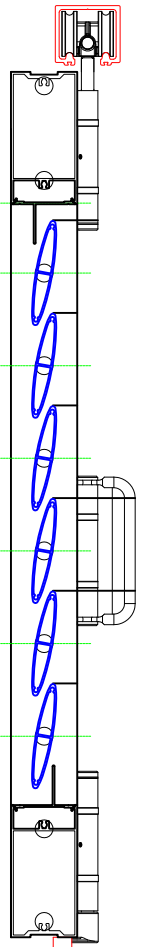
FOR ASSEMBLY DETAILS - REFER TO SECTION "G" LOCATED AT THE BACK OF THIS CATALOGUE **E09**

BI-FOLDING PANELS FIXED & ADJUSTABLE

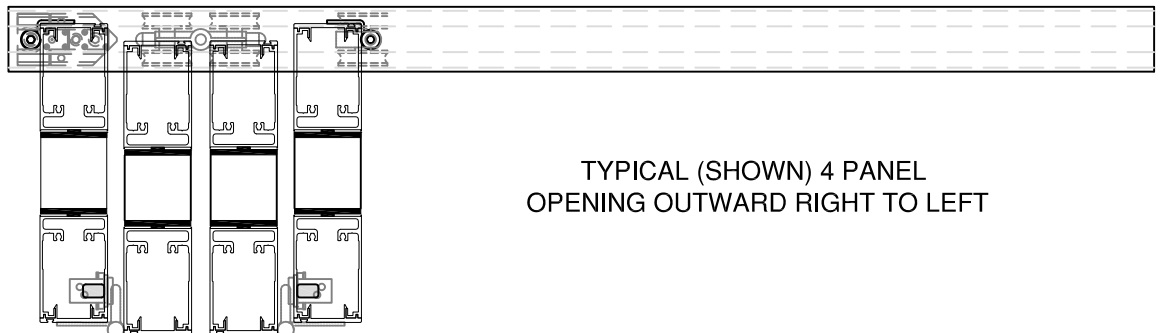
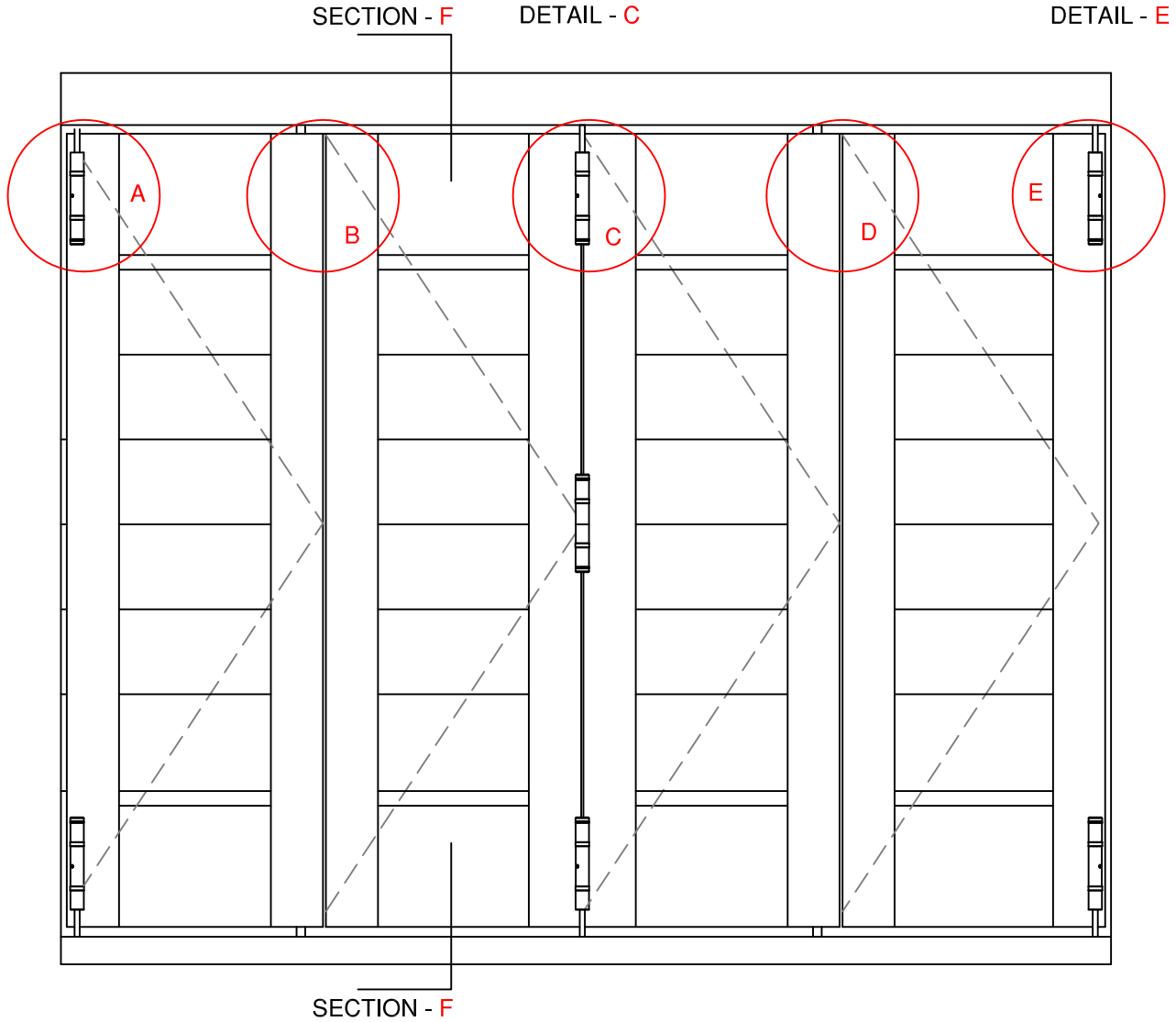
SCALE 1:2



SECTION - F

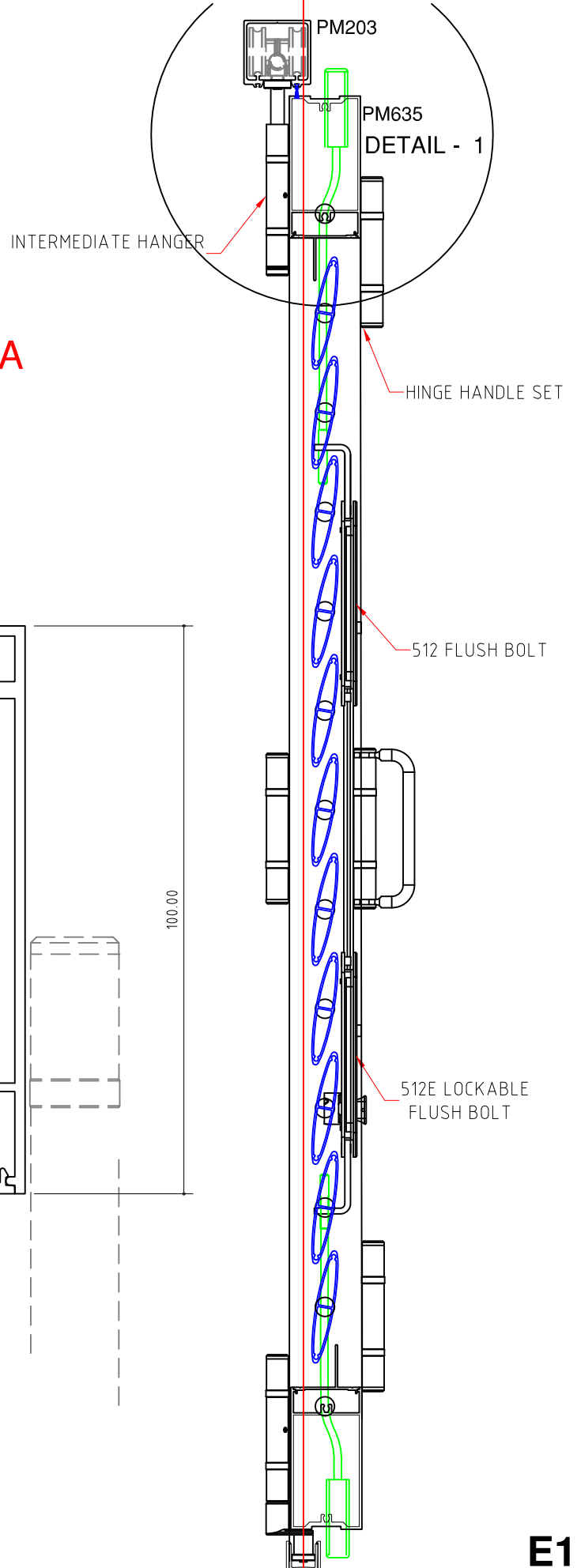
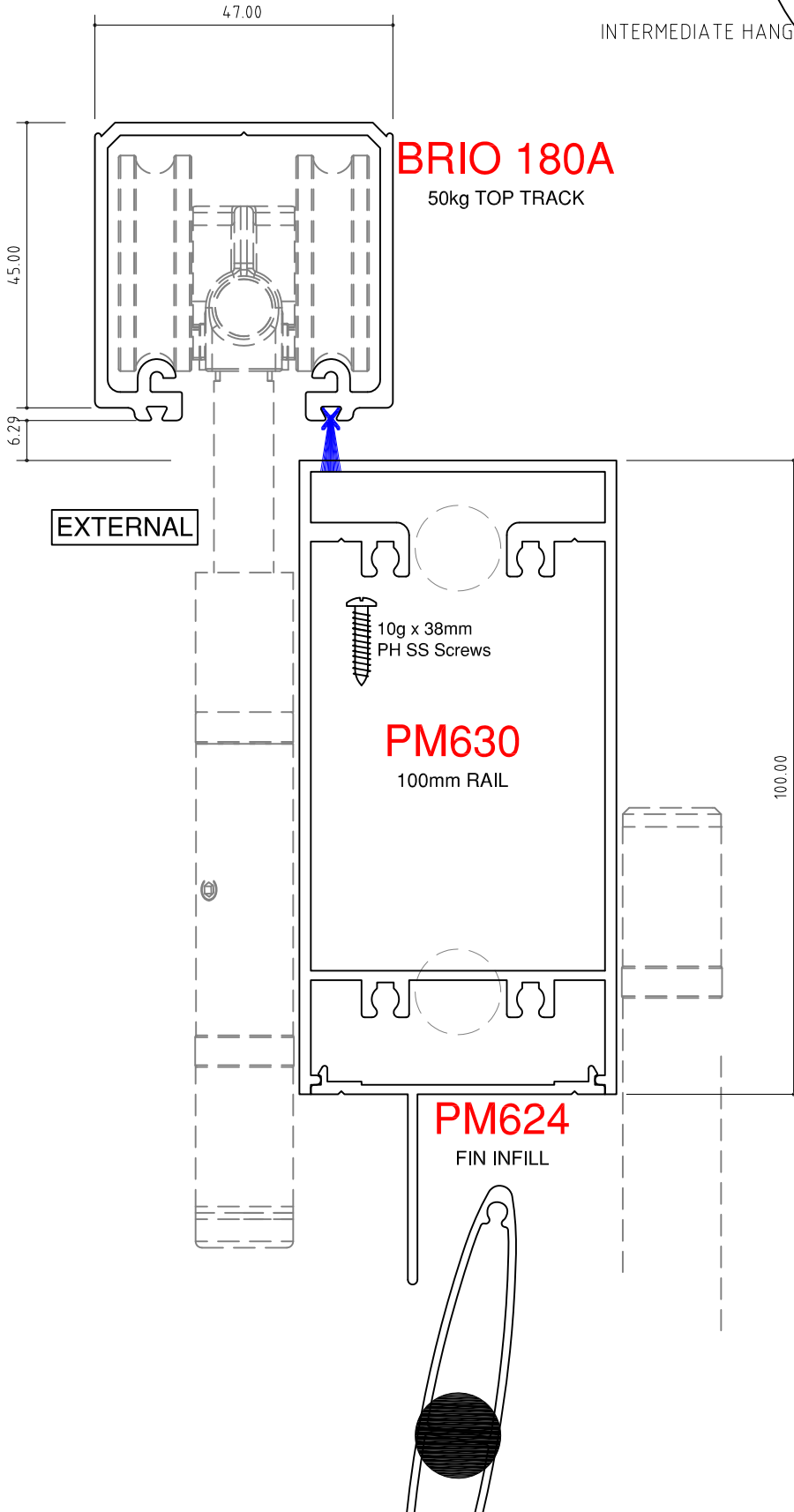


SECTION - G

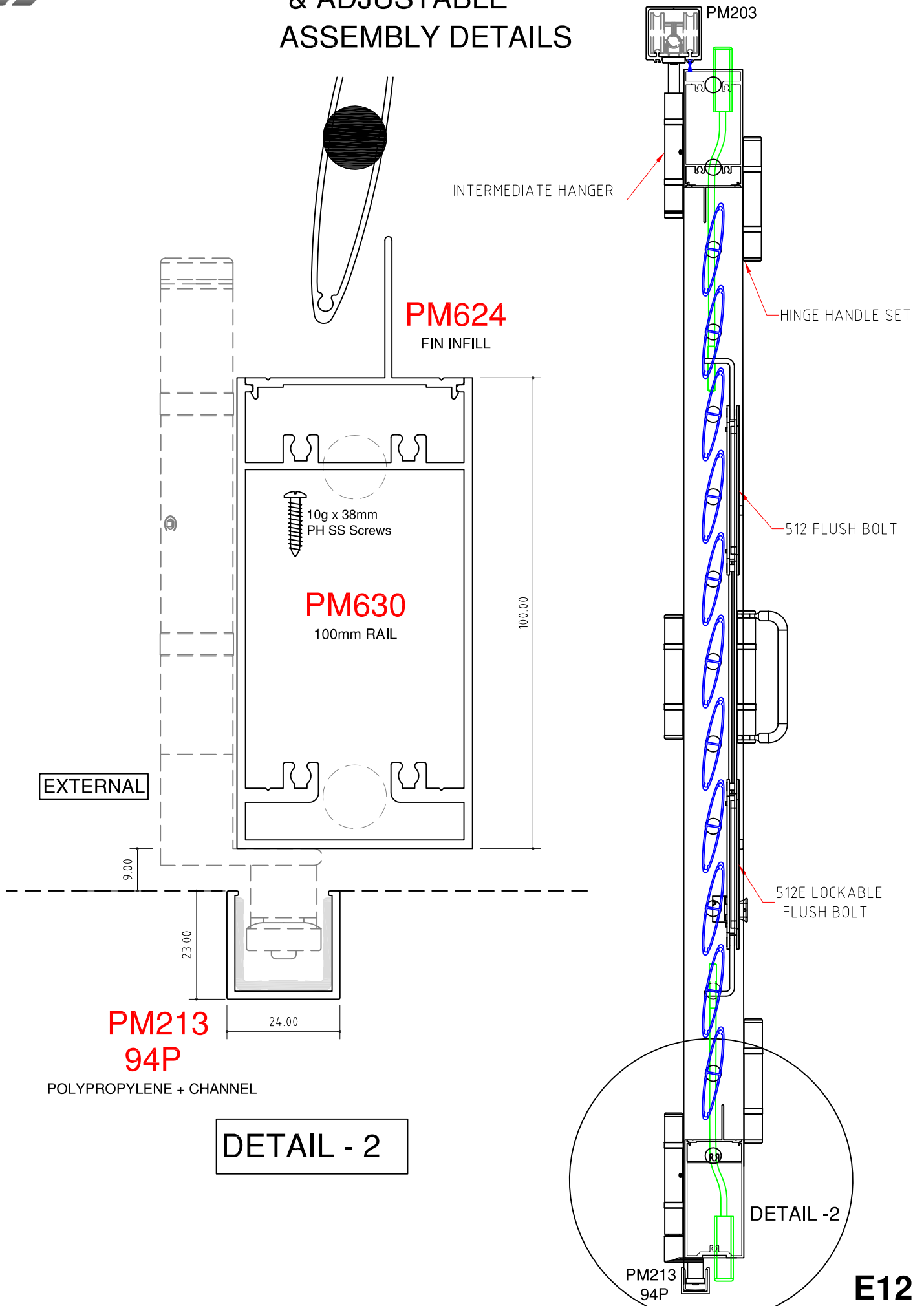


BI-FOLDING PANELS FIXED & ADJUSTABLE ASSEMBLY DETAILS

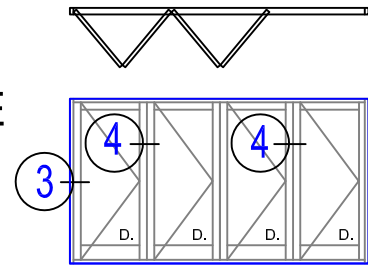
DETAIL - 1



BI-FOLDING PANELS FIXED & ADJUSTABLE ASSEMBLY DETAILS

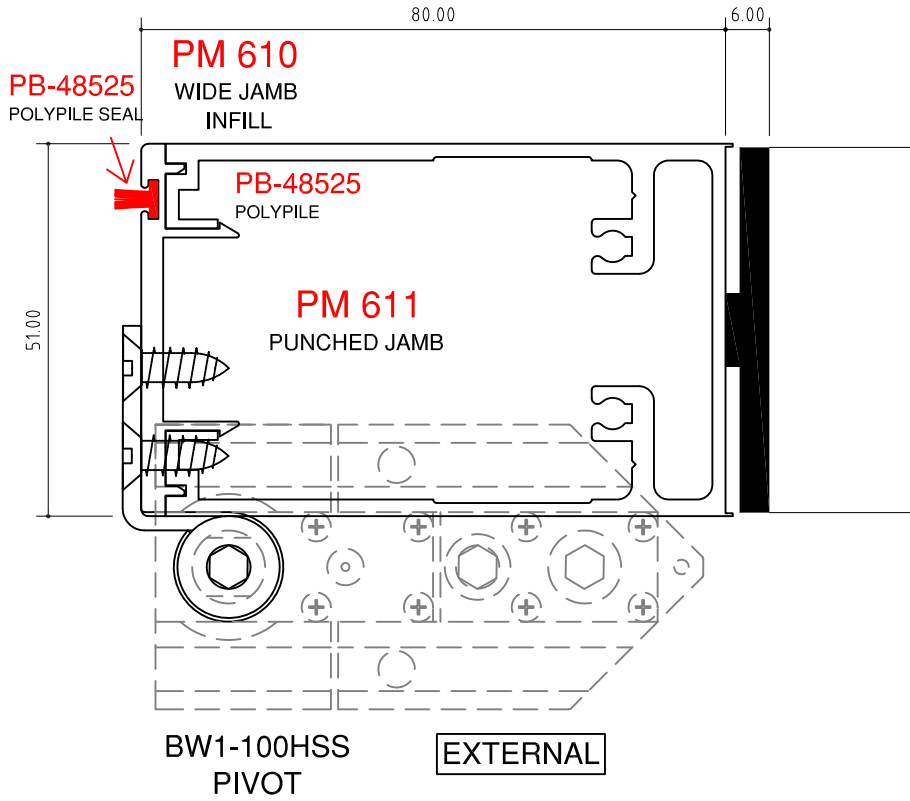


BI-FOLDING PANELS FIXED & ADJUSTABLE ASSEMBLY DETAILS

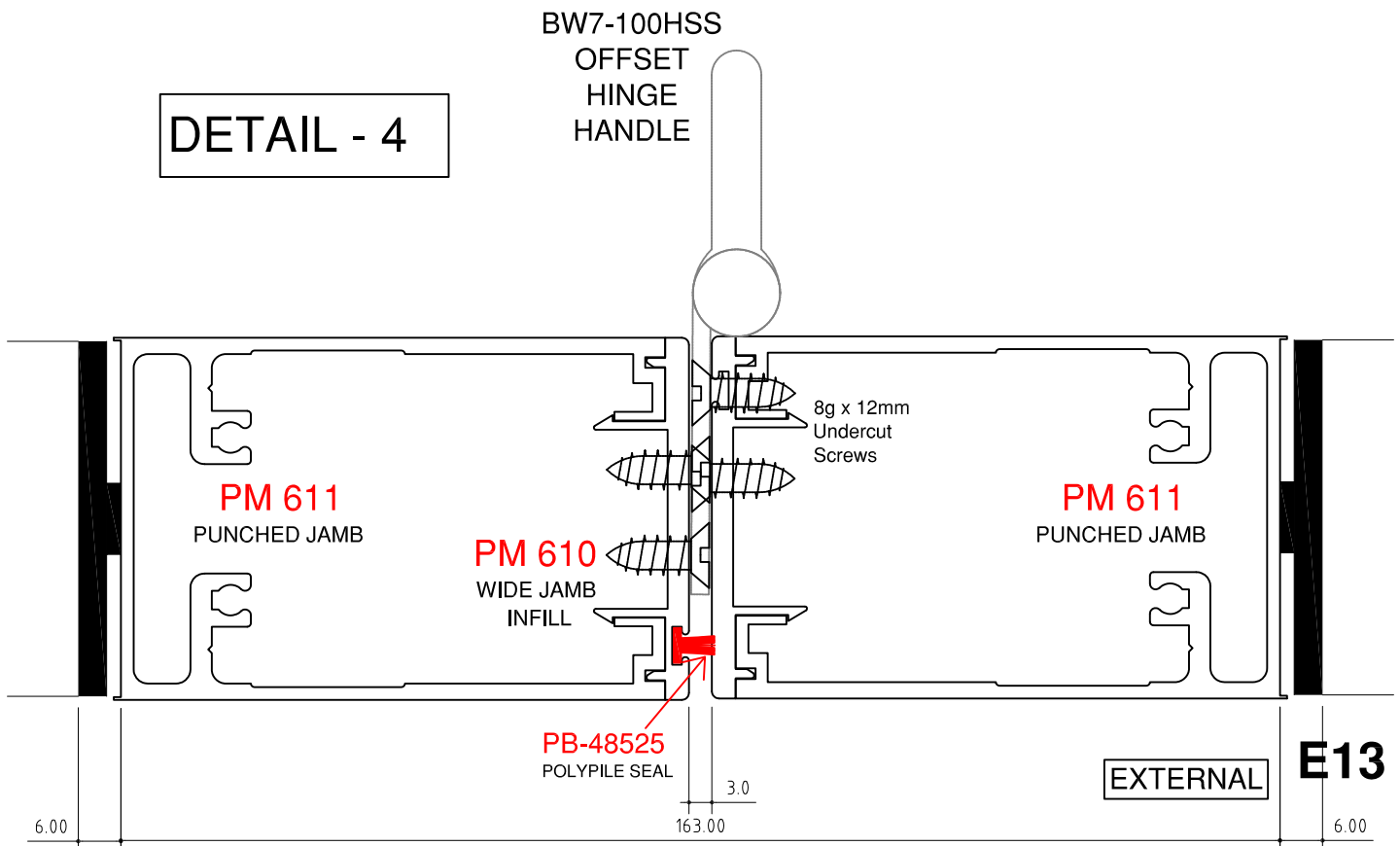


Typical Elevation

DETAIL - 3

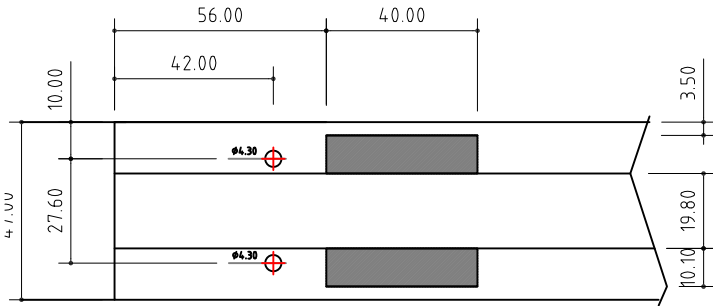


DETAIL - 4



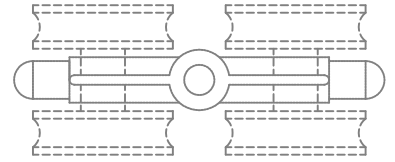
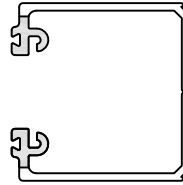
BI-FOLDING PANELS FIXED & ADJUSTABLE ASSEMBLY DETAILS

SCALE 1:2

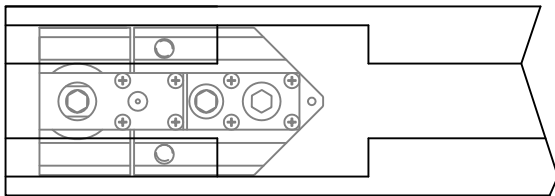


BRIO - 180A

HEAD TRACK

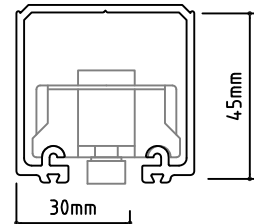


INTERMEDIATE
HANGER
ROLLERS

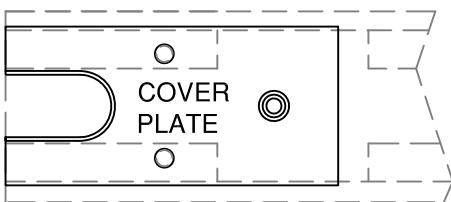
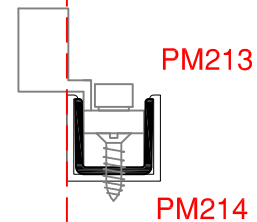


PIVOT MOUNT

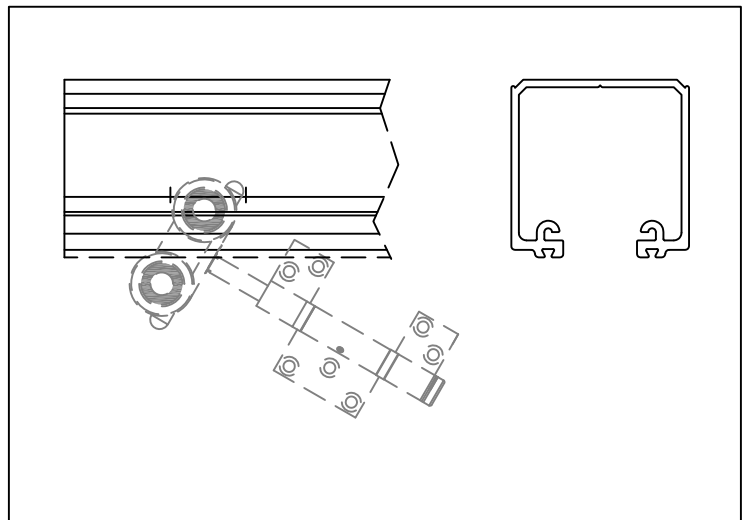
BRIO - 180A



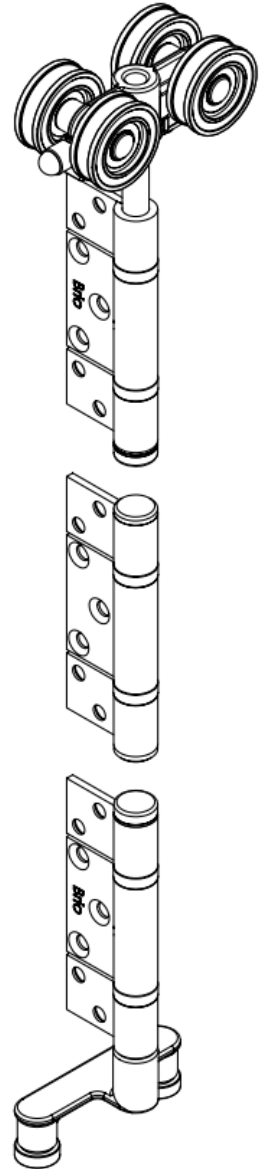
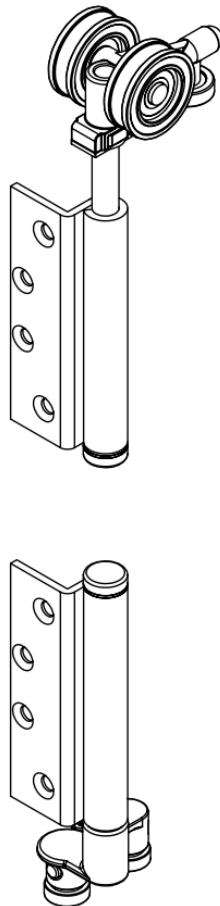
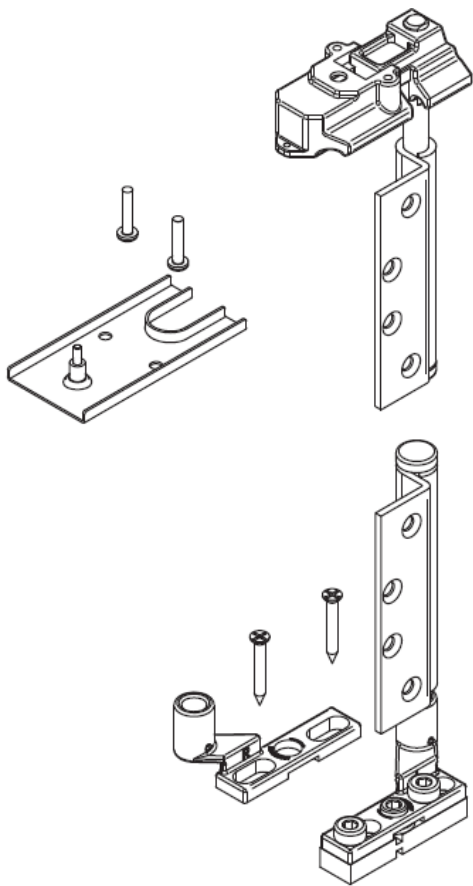
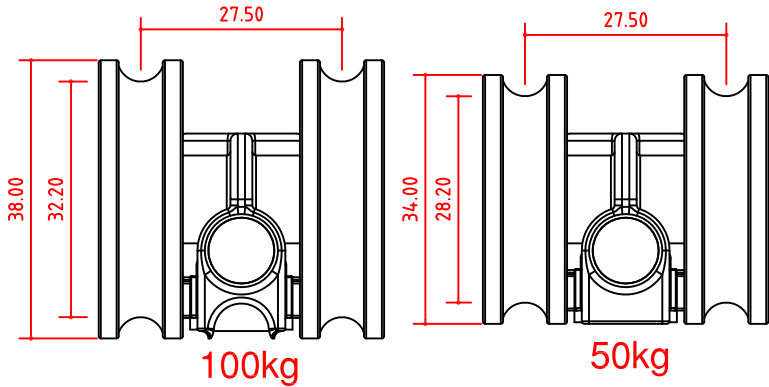
PIVOT SET
MOUNTING DETAILS



COVER
PLATE



PIVOT SETS / GUIDE SETS / HANGERS



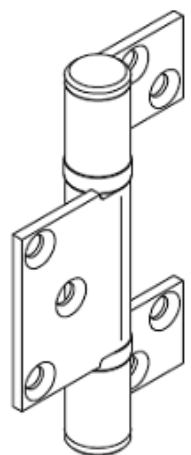
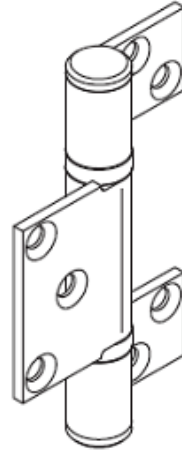
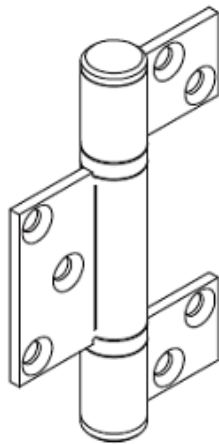
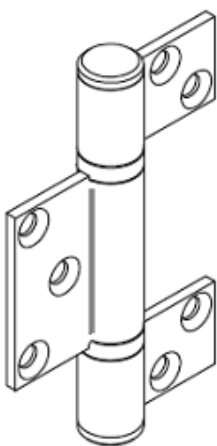
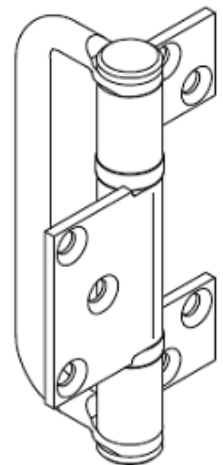
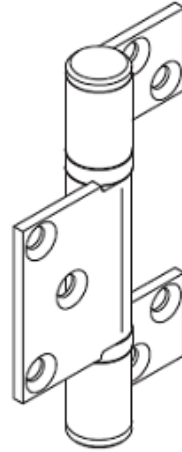
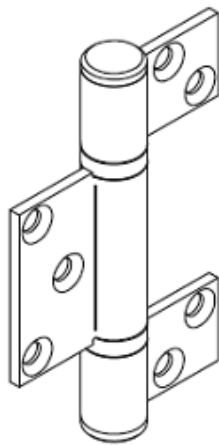
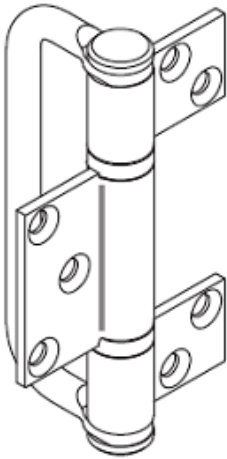
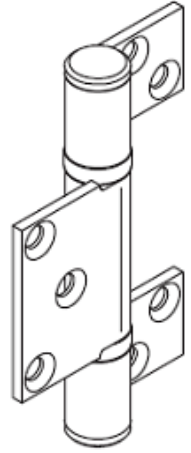
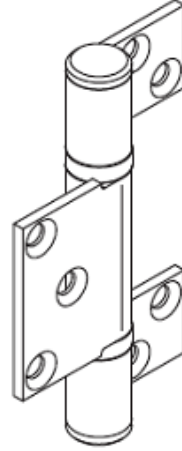
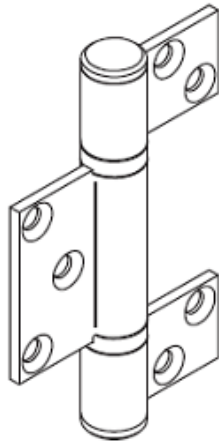
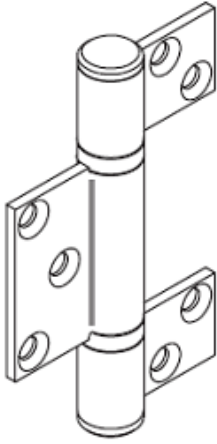
Pivot Set
PM082 (BWS1 - 100HSS) 50 - 100Kg

End Hanger Set
PM085 (BWS2 - 100SHSS) 50 - 100Kg
PM083 (BWS2 - 50SHSS) 50Kg

Intermediate Hanger Set
PM086 (BWS4 - 100SHSS) 50 - 100Kg
PM084 (BWS4 - 50SHSS) 50Kg

REFER TO "BRIO" HARDWARE FITTING INSTRUCTIONS

HINGE SETS



**Hinge Hanger
Set**

PM087

(BW3 - 100H)

50 - 100Kg

Hinge Set

PM088

(BW5 - 100H)

50 - 100Kg

**Offset Hinge
Set**

PM089

(BW6 - 100H)

50 - 100Kg

**Offset Hinge
Handle Set**

PM090

(BW7 - 100H)

50 - 100Kg

REFER TO "BRIO" HARDWARE FITTING INSTRUCTIONS



BI-FOLDING PANELS FIXED & ADJUSTABLE

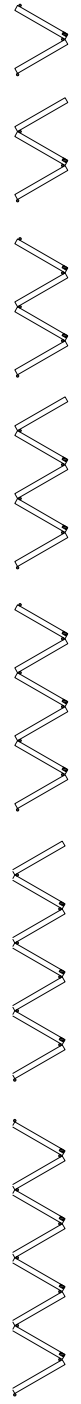
HARDWARE DETAILS - BRIO HARDWARE SELECTION

OUTWARD OPENING	50kg	Configuration (L - R)					Configuration (L - R)						Door Assembly Package (Spigot set of 4)	Mortice Lock or (Flush Bolts & Facia Plates x 2)	
		PM087	PM090	PM082	PM083	PM084	PM091	PM092	PM093	PM094	PM095	PM096			PM040
2 Leaf	0.2	1		1	1		1							2	
	2.0	1		1	1		1							2	
3 Leaf	0.3		1	1		1	1							3	1
	1.2	1		2	1		1							3	1
	2.1	1		2	1		1							3	1
	3.0		1	1		1	1							3	1
4 Leaf	0.4		2	1	1	1	2							4	
	1.3		1	2		1	2							4	1
	2.2	2		2	1		2							4	
	3.1		1	2		1	2							4	1
5 Leaf	4.0		2	1	1	1	2							4	
	0.5	1	1	1		2	2							5	1
	1.4		2	2	1	1	2							5	1
	2.3	1	1	2	1	1	2							5	1
	3.2	1	1	2	1	1	2							5	1
6 Leaf	4.1		2	2	1	1	2							5	1
	5.0	1	1	1		2	2							5	1
	0.6	1	2	1	1	2	3							6	
	1.5	1	1	2		2	3							6	1
	2.4	1	2	2	2	1	3							6	
	3.3		2	2		2	3							6	1
7 Leaf	4.2	1	2	2	2	1	3							6	
	5.1	1	1	2		2	3							6	1
	6.0	1	2	1	1	2	3							6	
	0.7	2	1	1		3	3							7	1
	1.6	1	2	2	1	2	3							7	1
	2.5	2	1	2	1	2	3							7	1
	3.4		3	2	1	2	3							7	1
8 Leaf	4.3		3	2	1	2	3							7	1
	5.2	2	1	2	1	2	3							7	1
	6.1	1	2	2	1	2	3							7	1
	7.0	2	1	1		3	3							7	1
	0.8	2	2	1	1	3	4							8	
	1.7	2	1	2		3	4							8	1
	2.6	2	2	2	2	2	4							8	
	3.5	1	2	2		3	4							8	1
8 Leaf	4.4		4	2	2	2	4							8	
	5.3	1	2	2		3	4							8	1
	6.2	2	2	2	2	2	4							8	
	7.1	2	1	2		3	4							8	
	8.0	2	2	1	1	3	4							8	1



BI-FOLDING PANELS FIXED & ADJUSTABLE

HARDWARE DETAILS - BRIO HARDWARE SELECTION



INWARD OPENING	50kg	BW5-100HSS Brio WF Hinge Set 100	BW6-100HSS Brio WF Offset Hinge Set 100	BWS1-100HSS Brio WF 4s Pivot Set 100	BWS2-50SHSS Brio WF 4s End Set 50S	BWS4-50SHSS Brio WF 4s Intermedite Set 50s	286N-35PSS	286N-35PSN	286N-35PPBK	286L-35PSS	286L-35PSN	286L-35PPBK	Door Assembly Package (Spiggot set of 4)	Mortice Lock or (Flush Bolts & Facia Plates x 2)
							BRIO Twin Point Non Locking SS	Brio Twin Point Non Locking SN	BRIO Twin Point Non Locking PBK	BRIO Twin Point Lockable SS	BRIO Twin Point Lockable SN	BRIO Twin Point Lockable PBK		
Configuration (L - R)		PM088	PM089	PM082	PM083	PM084	PM091	PM092	PM093	PM094	PM095	PM096		
2 Leaf	0.2	1		1	1		1						2	
	2.0	1		1	1		1						2	
3 Leaf	0.3		1	1		1	1						3	1
	1.2	1		2	1		1						3	1
	2.1	1		2	1		1						3	1
	3.0		1	1		1	1						3	1
4 Leaf	0.4		2	1	1	1	2						4	
	1.3		1	2		1	2						4	1
	2.2	2		2	2		2						4	
	3.1		1	2		1	2						4	1
	4.0		2	1	1	1	2						4	
5 Leaf	0.5	1	1	1		2	2						5	1
	1.4		2	2	1	1	2						5	1
	2.3	1	1	2	1	1	2						5	1
	3.2	1	1	2	1	1	2						5	1
	4.1		2	2	1	1	2						5	1
	5.0	1	1	1		2	2						5	1
6 Leaf	0.6	1	2	1	1	2	3						6	
	1.5	1	1	2		2	3						6	1
	2.4	1	2	2	2	1	3						6	
	3.3		2	2		2	3						6	1
	4.2	1	2	2	2	1	3						6	
	5.1	1	1	2		2	3						6	1
	6.0	1	2	1	1	2	3						6	
7 Leaf	0.7	2	1	1		3	3						7	1
	1.6	1	2	2	1	2	3						7	1
	2.5	2	1	2	1	2	3						7	1
	3.4		3	2	1	2	3						7	1
	4.3		3	2	1	2	3						7	1
	5.2	2	1	2	1	2	3						7	1
	6.1	1	2	2	1	2	3						7	1
	7.0	2	1	1		3	3						7	1
8 Leaf	0.8	2	2	1	1	3	4						8	
	1.7	2	1	2		3	4						8	1
	2.6	2	2	2	2	2	4						8	
	3.5	1	2	2		3	4						8	1
	4.4		4	2	2	2	4						8	
	5.3	1	2	2		3	4						8	1
	6.2	2	2	2	2	2	4						8	
	7.1	2	1	2		3	4						8	1
	8.0	2	2	1	1	3	4						8	

SECTION: F

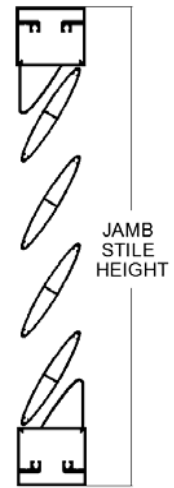
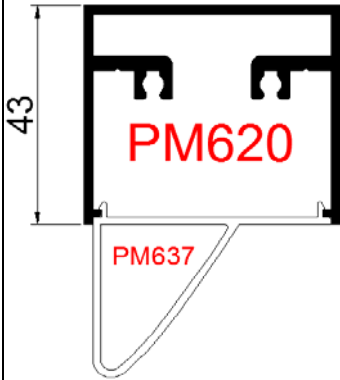
6000 SERIES

- **BLADE QTY CHARTS**
- **BLADE POSITIONING TABLES**

Pages: F01 to F22

PM620 - Top & Bottom Rails

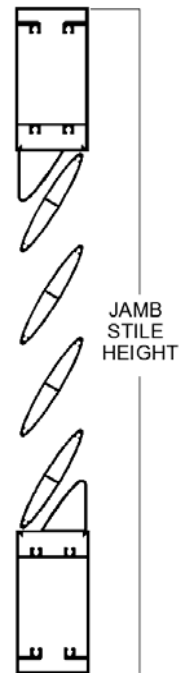
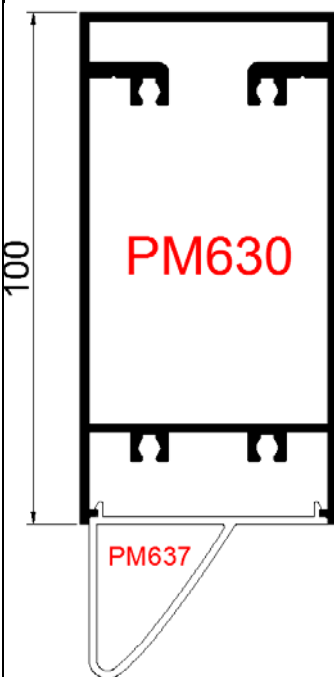
BLADE QTY to Min and Max Jamb / Stile Heights



Jamb / Stile Height	Max	213	278	343	408	473	538	603	668	733	798	863	928	993	1058	1123	1188	1253	1318
	Min	157	222	287	352	417	482	547	612	677	742	807	872	937	1002	1067	1132	1197	1262
Blade Qty		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Jamb / Stile Height	Max	1383	1448	1513	1578	1643	1708	1773	1838	1903	1968	2033	2098	2163	2228	2293	2358	2423	2488
	Min	1327	1392	1457	1522	1587	1652	1717	1782	1847	1912	1977	2042	2107	2172	2237	2302	2367	2432
Blade Qty		19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Jamb / Stile Height	Max	2553	2618	2683	2748	2813	2878	2943	3008	3073	3138	3203	3268	3333	3398	3463	3528	3593	
	Min	2497	2562	2627	2692	2757	2822	2887	2952	3017	3082	3147	3212	3277	3342	3407	3472	3537	
Blade Qty		37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	

PM630 / PM635 - Top & Bottom Rails

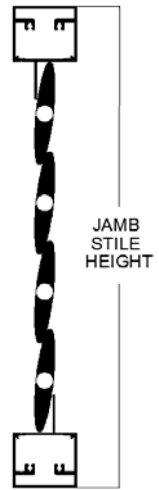
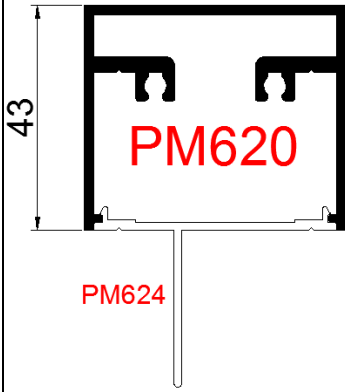
BLADE QTY to Min and Max Jamb / Stile Heights



Jamb / Stile Height	Max	327	392	457	522	587	652	717	782	847	912	977	1042	1107	1172	1237	1302	1367	1432
	Min	271	336	401	466	531	596	661	726	791	856	921	986	1051	1116	1181	1246	1311	1376
Blade Qty		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Jamb / Stile Height	Max	1497	1562	1627	1692	1757	1822	1887	1952	2017	2082	2147	2212	2277	2342	2407	2472	2537	2602
	Min	1441	1506	1571	1636	1701	1766	1831	1896	1961	2026	2091	2156	2221	2286	2351	2416	2481	2546
Blade Qty		19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Jamb / Stile Height	Max	2667	2732	2797	2862	2927	2992	3057	3122	3187	3252	3317	3382	3447	3512	3577	3642		
	Min	2611	2676	2741	2806	2871	2936	3001	3066	3131	3196	3261	3326	3391	3456	3521	3586		
Blade Qty		37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		

PM620 - Top & Bottom Rails

BLADE QTY to Min and Max Jamb / Stile Heights



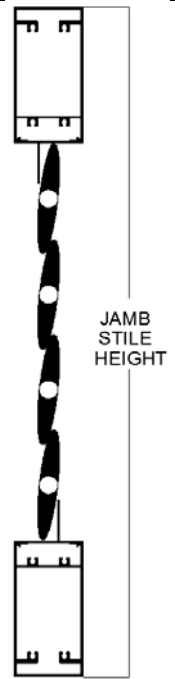
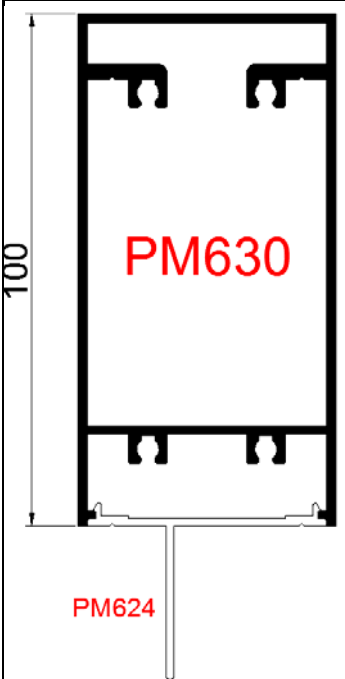
Jamb / Stile Height	Max	419	489	559	629	699	769	839	909	979	1049	1119	1189	1259	1329	1399	1469	1539	1609
	Min	379	449	519	589	659	729	799	869	939	1009	1079	1149	1219	1289	1359	1429	1499	1569
Blade Qty		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

Jamb / Stile Height	Max	1679	1749	1819	1889	1959	2029	2099	2169	2239	2309	2379	2449	2519	2589	2659	2729	2799	2869
	Min	1639	1709	1779	1849	1919	1989	2059	2129	2199	2269	2339	2409	2479	2549	2619	2689	2759	2829
Blade Qty		22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39

Jamb / Stile Height	Max	2939	3009	3079	3149	3219	3289	3359	3429	3499	3569	3639
	Min	2899	2969	3039	3109	3179	3249	3319	3389	3459	3529	3599
Blade Qty		40	41	42	43	44	45	46	47	48	49	50

PM630 / PM635 - Top & Bottom Rails

BLADE QTY to Min and Max Jamb / Stile Heights



Jamb / Stile Height	Max	534	604	674	744	814	884	954	1024	1094	1164	1234	1304	1374	1444	1514	1584	1654	1724
	Min	493	563	633	703	773	843	913	983	1053	1123	1193	1263	1333	1403	1473	1543	1613	1683
Blade Qty		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

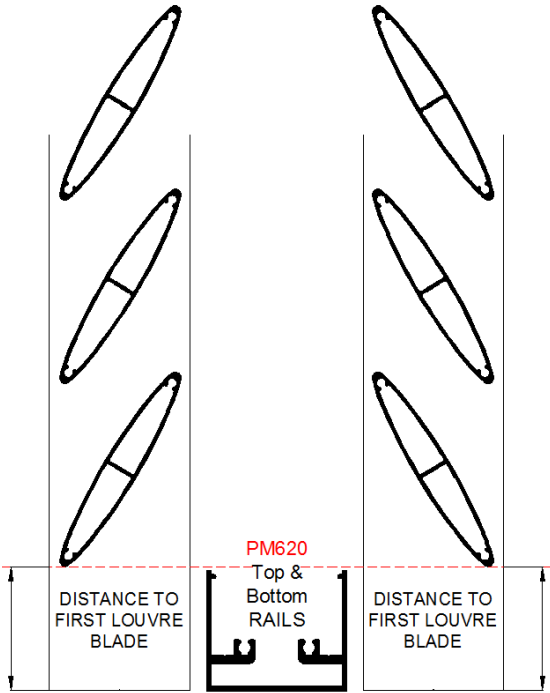
Jamb / Stile Height	Max	1794	1864	1934	2004	2074	2144	2214	2284	2354	2424	2494	2564	2634	2704	2774	2844	2914	2984
	Min	1753	1823	1893	1963	2033	2103	2173	2243	2313	2383	2453	2523	2593	2663	2733	2803	2873	2943
Blade Qty		22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39

Jamb / Stile Height	Max	3054	3124	3194	3264	3334	3404	3474	3544	3614
	Min	3013	3083	3153	3223	3293	3363	3433	3503	3573
Blade Qty		40	41	42	43	44	45	46	47	48

ADJUSTABLE BLADE

F03

FIXED BLADE



3 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	287	44
	291	46
	295	48
	299	50
	303	52
	307	54
	311	56
	315	58
	319	60
	323	62
	327	64
	331	66
	335	68
339	70	
343	72	

4 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	352	44
	356	46
	360	48
	364	50
	368	52
	372	54
	376	56
	380	58
	384	60
	388	62
	392	64
	396	66
	400	68
404	70	
408	72	

5 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	417	44
	421	46
	425	48
	429	50
	433	52
	437	54
	441	56
	445	58
	449	60
	453	62
	457	64
	461	66
	465	68
469	70	
473	72	

6 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	482	44
	486	46
	490	48
	494	50
	498	52
	502	54
	506	56
	510	58
	514	60
	518	62
	522	64
	526	66
	530	68
534	70	
538	72	

7 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	547	44
	551	46
	555	48
	559	50
	563	52
	567	54
	571	56
	575	58
	579	60
	583	62
	587	64
	591	66
	595	68
599	70	
603	72	

8 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	612	44
	616	46
	620	48
	624	50
	628	52
	632	54
	636	56
	640	58
	644	60
	648	62
	652	64
	656	66
	660	68
664	70	
668	72	

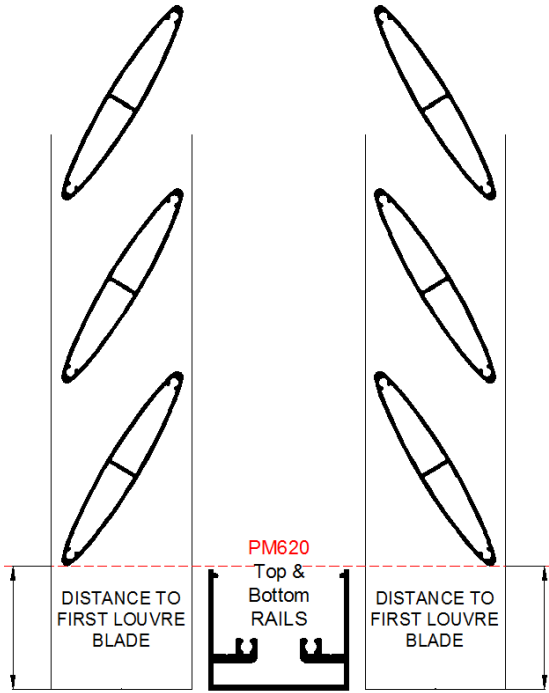
9 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	677	44
	681	46
	685	48
	689	50
	693	52
	697	54
	701	56
	705	58
	709	60
	713	62
	717	64
	721	66
	725	68
729	70	
733	72	

10 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	742	44
	746	46
	750	48
	754	50
	758	52
	762	54
	766	56
	770	58
	774	60
	778	62
	782	64
	786	66
	790	68
794	70	
798	72	

11 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	807	44
	811	46
	815	48
	819	50
	823	52
	827	54
	831	56
	835	58
	839	60
	843	62
	847	64
	851	66
	855	68
859	70	
863	72	

12 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	872	44
	876	46
	880	48
	884	50
	888	52
	892	54
	896	56
	900	58
	904	60
	908	62
	912	64
	916	66
	920	68
924	70	
928	72	

FIXED BLADE



13 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	937	44
	941	46
	945	48
	949	50
	953	52
	957	54
	961	56
	965	58
	969	60
	973	62
	977	64
	981	66
	985	68
989	70	
993	72	

14 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1002	44
	1006	46
	1010	48
	1014	50
	1018	52
	1022	54
	1026	56
	1030	58
	1034	60
	1038	62
	1042	64
	1046	66
	1050	68
1054	70	
1058	72	

15 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1067	44
	1071	46
	1075	48
	1079	50
	1083	52
	1087	54
	1091	56
	1095	58
	1099	60
	1103	62
	1107	64
	1111	66
	1115	68
1119	70	
1123	72	

16 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1132	44
	1136	46
	1140	48
	1144	50
	1148	52
	1152	54
	1156	56
	1160	58
	1164	60
	1168	62
	1172	64
	1176	66
	1180	68
1184	70	
1188	72	

17 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1197	44
	1201	46
	1205	48
	1209	50
	1213	52
	1217	54
	1221	56
	1225	58
	1229	60
	1233	62
	1237	64
	1241	66
	1245	68
1249	70	
1253	72	

18 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1262	44
	1266	46
	1270	48
	1274	50
	1278	52
	1282	54
	1286	56
	1290	58
	1294	60
	1298	62
	1302	64
	1306	66
	1310	68
1314	70	
1318	72	

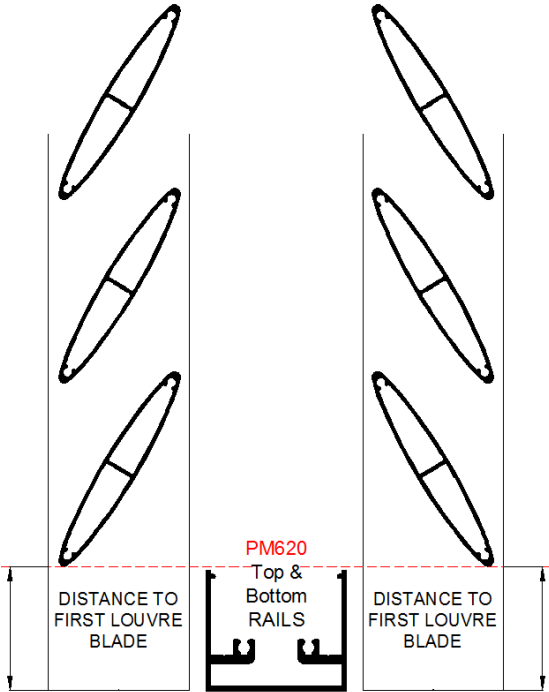
19 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1327	44
	1331	46
	1335	48
	1339	50
	1343	52
	1347	54
	1351	56
	1355	58
	1359	60
	1363	62
	1367	64
	1371	66
	1375	68
1379	70	
1383	72	

20 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1392	44
	1396	46
	1400	48
	1404	50
	1408	52
	1412	54
	1416	56
	1420	58
	1424	60
	1428	62
	1432	64
	1436	66
	1440	68
1444	70	
1448	72	

21 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1457	44
	1461	46
	1465	48
	1469	50
	1473	52
	1477	54
	1481	56
	1485	58
	1489	60
	1493	62
	1497	64
	1501	66
	1505	68
1509	70	
1513	72	

22 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1522	44
	1526	46
	1530	48
	1534	50
	1538	52
	1542	54
	1546	56
	1550	58
	1554	60
	1558	62
	1562	64
	1566	66
	1570	68
1574	70	
1578	72	

FIXED BLADE



23 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1587	44
	1591	46
	1595	48
	1599	50
	1603	52
	1607	54
	1611	56
	1615	58
	1619	60
	1623	62
	1627	64
	1631	66
	1635	68
	1639	70
1643	72	

24 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1652	44
	1656	46
	1660	48
	1664	50
	1668	52
	1672	54
	1676	56
	1680	58
	1684	60
	1688	62
	1692	64
	1696	66
	1700	68
	1704	70
1708	72	

25 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1717	44
	1721	46
	1725	48
	1729	50
	1733	52
	1737	54
	1741	56
	1745	58
	1749	60
	1753	62
	1757	64
	1761	66
	1765	68
	1769	70
1773	72	

26 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1782	44
	1786	46
	1790	48
	1794	50
	1798	52
	1802	54
	1806	56
	1810	58
	1814	60
	1818	62
	1822	64
	1826	66
	1830	68
	1834	70
1838	72	

27 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1847	44
	1851	46
	1855	48
	1859	50
	1863	52
	1867	54
	1871	56
	1875	58
	1879	60
	1883	62
	1887	64
	1891	66
	1895	68
	1899	70
1903	72	

28 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1912	44
	1916	46
	1920	48
	1924	50
	1928	52
	1932	54
	1936	56
	1940	58
	1944	60
	1948	62
	1952	64
	1956	66
	1960	68
	1964	70
1968	72	

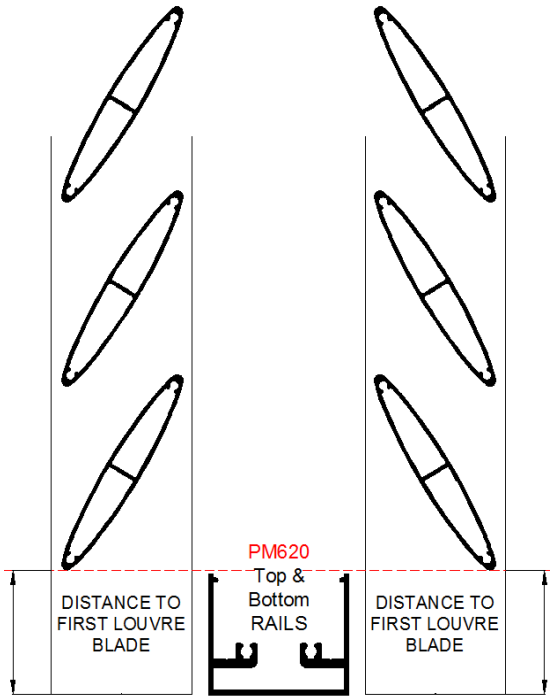
29 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1977	44
	1981	46
	1985	48
	1989	50
	1993	52
	1997	54
	2001	56
	2005	58
	2009	60
	2013	62
	2017	64
	2021	66
	2025	68
	2029	70
2033	72	

30 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2042	44
	2046	46
	2050	48
	2054	50
	2058	52
	2062	54
	2066	56
	2070	58
	2074	60
	2078	62
	2082	64
	2086	66
	2090	68
	2094	70
2098	72	

31 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2107	44
	2111	46
	2115	48
	2119	50
	2123	52
	2127	54
	2131	56
	2135	58
	2139	60
	2143	62
	2147	64
	2151	66
	2155	68
	2159	70
2163	72	

32 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2172	44
	2176	46
	2180	48
	2184	50
	2188	52
	2192	54
	2196	56
	2200	58
	2204	60
	2208	62
	2212	64
	2216	66
	2220	68
	2224	70
2228	72	

FIXED BLADE



33 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2237	44
	2241	46
	2245	48
	2249	50
	2253	52
	2257	54
	2261	56
	2265	58
	2269	60
	2273	62
	2277	64
	2281	66
	2285	68
	2289	70
2293	72	

34 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2302	44
	2306	46
	2310	48
	2314	50
	2318	52
	2322	54
	2326	56
	2330	58
	2334	60
	2338	62
	2342	64
	2346	66
	2350	68
	2354	70
2358	72	

35 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2367	44
	2371	46
	2375	48
	2379	50
	2383	52
	2387	54
	2391	56
	2395	58
	2399	60
	2403	62
	2407	64
	2411	66
	2415	68
	2419	70
2423	72	

36 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2432	44
	2436	46
	2440	48
	2444	50
	2448	52
	2452	54
	2456	56
	2460	58
	2464	60
	2468	62
	2472	64
	2476	66
	2480	68
	2484	70
2488	72	

37 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2497	44
	2501	46
	2505	48
	2509	50
	2513	52
	2517	54
	2521	56
	2525	58
	2529	60
	2533	62
	2537	64
	2541	66
	2545	68
	2549	70
2553	72	

38 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2562	44
	2566	46
	2570	48
	2574	50
	2578	52
	2582	54
	2586	56
	2590	58
	2594	60
	2598	62
	2602	64
	2606	66
	2610	68
	2614	70
2618	72	

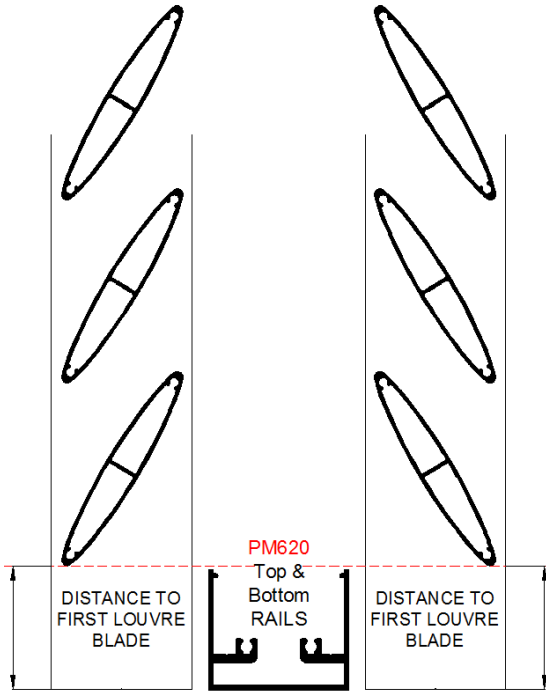
39 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2627	44
	2631	46
	2635	48
	2639	50
	2643	52
	2647	54
	2651	56
	2655	58
	2659	60
	2663	62
	2667	64
	2671	66
	2675	68
	2679	70
2683	72	

40 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2692	44
	2696	46
	2700	48
	2704	50
	2708	52
	2712	54
	2716	56
	2720	58
	2724	60
	2728	62
	2732	64
	2736	66
	2740	68
	2744	70
2748	72	

41 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2757	44
	2761	46
	2765	48
	2769	50
	2773	52
	2777	54
	2781	56
	2785	58
	2789	60
	2793	62
	2797	64
	2801	66
	2805	68
	2809	70
2813	72	

42 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2822	44
	2826	46
	2830	48
	2834	50
	2838	52
	2842	54
	2846	56
	2850	58
	2854	60
	2858	62
	2862	64
	2866	66
	2870	68
	2874	70
2878	72	

FIXED BLADE



43 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2887	44
	2891	46
	2895	48
	2899	50
	2903	52
	2907	54
	2911	56
	2915	58
	2919	60
	2923	62
	2927	64
	2931	66
	2935	68
	2939	70
2943	72	

44 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2952	44
	2956	46
	2960	48
	2964	50
	2968	52
	2972	54
	2976	56
	2980	58
	2984	60
	2988	62
	2992	64
	2996	66
	3000	68
	3004	70
3008	72	

45 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3017	44
	3021	46
	3025	48
	3029	50
	3033	52
	3037	54
	3041	56
	3045	58
	3049	60
	3053	62
	3057	64
	3061	66
	3065	68
	3069	70
3073	72	

46 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3082	44
	3086	46
	3090	48
	3094	50
	3098	52
	3102	54
	3106	56
	3110	58
	3114	60
	3118	62
	3122	64
	3126	66
	3130	68
	3134	70
3138	72	

47 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3147	44
	3151	46
	3155	48
	3159	50
	3163	52
	3167	54
	3171	56
	3175	58
	3179	60
	3183	62
	3187	64
	3191	66
	3195	68
	3199	70
3203	72	

48 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3212	44
	3216	46
	3220	48
	3224	50
	3228	52
	3232	54
	3236	56
	3240	58
	3244	60
	3248	62
	3252	64
	3256	66
	3260	68
	3264	70
3268	72	

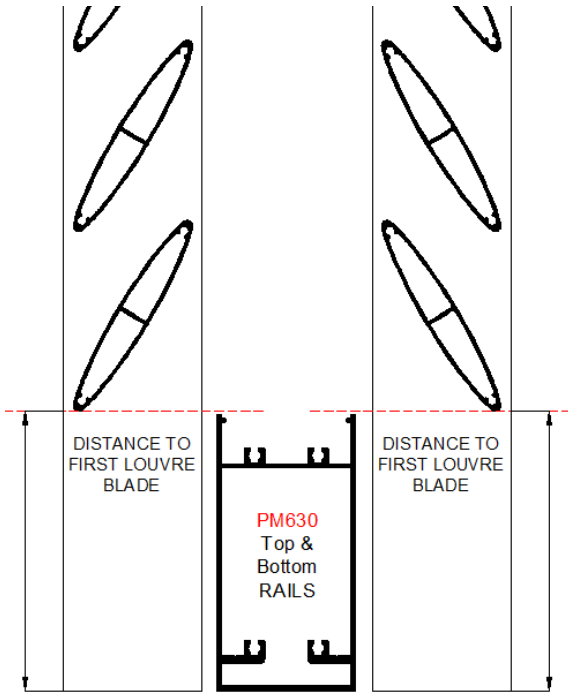
49 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3277	44
	3281	46
	3285	48
	3289	50
	3293	52
	3297	54
	3301	56
	3305	58
	3309	60
	3313	62
	3317	64
	3321	66
	3325	68
	3329	70
3333	72	

50 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3342	44
	3346	46
	3350	48
	3354	50
	3358	52
	3362	54
	3366	56
	3370	58
	3374	60
	3378	62
	3382	64
	3386	66
	3390	68
	3394	70
3398	72	

51 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3407	44
	3411	46
	3415	48
	3419	50
	3423	52
	3427	54
	3431	56
	3435	58
	3439	60
	3443	62
	3447	64
	3451	66
	3455	68
	3459	70
3463	72	

52 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3472	44
	3476	46
	3480	48
	3484	50
	3488	52
	3492	54
	3496	56
	3500	58
	3504	60
	3508	62
	3512	64
	3516	66
	3520	68
	3524	70
3528	72	

FIXED BLADE



3 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	401	101
	405	103
	409	105
	413	107
	417	109
	421	111
	425	113
	429	115
	433	117
	437	119
	441	121
	445	123
	449	125
	453	127
457	129	

4 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	466	101
	470	103
	474	105
	478	107
	482	109
	486	111
	490	113
	494	115
	498	117
	502	119
	506	121
	510	123
	514	125
	518	127
522	129	

5 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	531	101
	535	103
	539	105
	543	107
	547	109
	551	111
	555	113
	559	115
	563	117
	567	119
	571	121
	575	123
	579	125
	583	127
587	129	

6 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	596	101
	600	103
	604	105
	608	107
	612	109
	616	111
	620	113
	624	115
	628	117
	632	119
	636	121
	640	123
	644	125
	648	127
652	129	

7 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	661	101
	665	103
	669	105
	673	107
	677	109
	681	111
	685	113
	689	115
	693	117
	697	119
	701	121
	705	123
	709	125
	713	127
717	129	

8 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	726	101
	730	103
	734	105
	738	107
	742	109
	746	111
	750	113
	754	115
	758	117
	762	119
	766	121
	770	123
	774	125
	778	127
782	129	

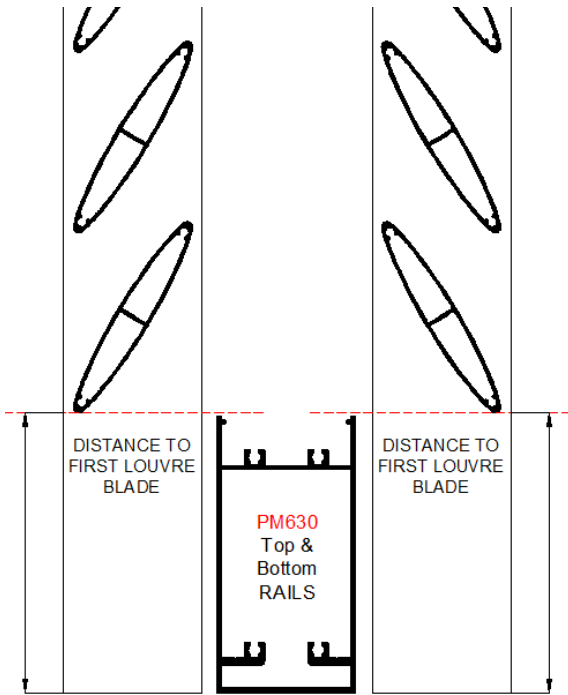
9 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	791	101
	795	103
	799	105
	803	107
	807	109
	811	111
	815	113
	819	115
	823	117
	827	119
	831	121
	835	123
	839	125
	843	127
847	129	

10 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	856	101
	860	103
	864	105
	868	107
	872	109
	876	111
	880	113
	884	115
	888	117
	892	119
	896	121
	900	123
	904	125
	908	127
912	129	

11 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	921	101
	925	103
	929	105
	933	107
	937	109
	941	111
	945	113
	949	115
	953	117
	957	119
	961	121
	965	123
	969	125
	973	127
977	129	

12 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	986	101
	990	103
	994	105
	998	107
	1002	109
	1006	111
	1010	113
	1014	115
	1018	117
	1022	119
	1026	121
	1030	123
	1034	125
	1038	127
1042	129	

FIXED BLADE



13 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1051	101
	1055	103
	1059	105
	1063	107
	1067	109
	1071	111
	1075	113
	1079	115
	1083	117
	1087	119
	1091	121
	1095	123
	1099	125
1103	127	
1107	129	

14 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1116	101
	1120	103
	1124	105
	1128	107
	1132	109
	1136	111
	1140	113
	1144	115
	1148	117
	1152	119
	1156	121
	1160	123
	1164	125
1168	127	
1172	129	

15 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1181	101
	1185	103
	1189	105
	1193	107
	1197	109
	1201	111
	1205	113
	1209	115
	1213	117
	1217	119
	1221	121
	1225	123
	1229	125
	1233	127
1237	129	

16 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1246	101
	1250	103
	1254	105
	1258	107
	1262	109
	1266	111
	1270	113
	1274	115
	1278	117
	1282	119
	1286	121
	1290	123
	1294	125
	1298	127
1302	129	

17 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1311	101
	1315	103
	1319	105
	1323	107
	1327	109
	1331	111
	1335	113
	1339	115
	1343	117
	1347	119
	1351	121
	1355	123
	1359	125
	1363	127
1367	129	

18 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1376	101
	1380	103
	1384	105
	1388	107
	1392	109
	1396	111
	1400	113
	1404	115
	1408	117
	1412	119
	1416	121
	1420	123
	1424	125
	1428	127
1432	129	

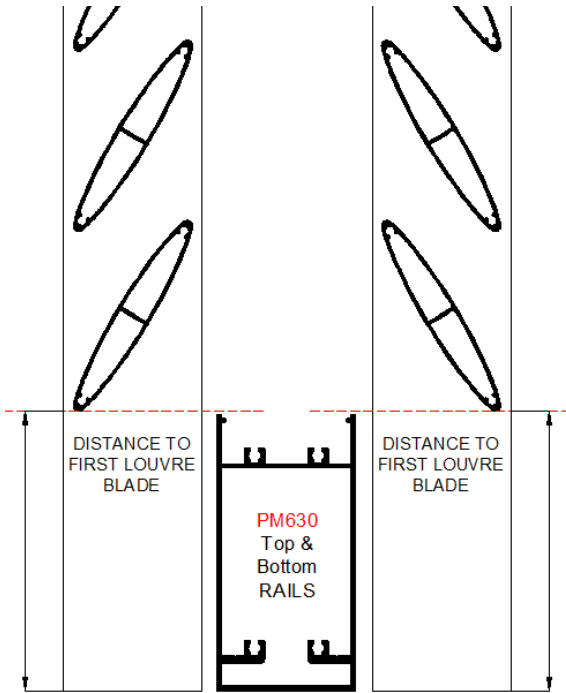
19 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1441	101
	1445	103
	1449	105
	1453	107
	1457	109
	1461	111
	1465	113
	1469	115
	1473	117
	1477	119
	1481	121
	1485	123
	1489	125
	1493	127
	1497	129

20 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1506	101
	1510	103
	1514	105
	1518	107
	1522	109
	1526	111
	1530	113
	1534	115
	1538	117
	1542	119
	1546	121
	1550	123
	1554	125
	1558	127
	1562	129

21 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1571	101
	1575	103
	1579	105
	1583	107
	1587	109
	1591	111
	1595	113
	1599	115
	1603	117
	1607	119
	1611	121
	1615	123
	1619	125
	1623	127
	1627	129

22 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1636	101
	1640	103
	1644	105
	1648	107
	1652	109
	1656	111
	1660	113
	1664	115
	1668	117
	1672	119
	1676	121
	1680	123
	1684	125
	1688	127
	1692	129

FIXED BLADE



23 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1701	101
	1705	103
	1709	105
	1713	107
	1717	109
	1721	111
	1725	113
	1729	115
	1733	117
	1737	119
	1741	121
	1745	123
	1749	125
	1753	127
1757	129	

24 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1766	101
	1770	103
	1774	105
	1778	107
	1782	109
	1786	111
	1790	113
	1794	115
	1798	117
	1802	119
	1806	121
	1810	123
	1814	125
	1818	127
1822	129	

25 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1831	101
	1835	103
	1839	105
	1843	107
	1847	109
	1851	111
	1855	113
	1859	115
	1863	117
	1867	119
	1871	121
	1875	123
	1879	125
	1883	127
1887	129	

26 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1896	101
	1900	103
	1904	105
	1908	107
	1912	109
	1916	111
	1920	113
	1924	115
	1928	117
	1932	119
	1936	121
	1940	123
	1944	125
	1948	127
1952	129	

27 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	1961	101
	1965	103
	1969	105
	1973	107
	1977	109
	1981	111
	1985	113
	1989	115
	1993	117
	1997	119
	2001	121
	2005	123
	2009	125
	2013	127
2017	129	

28 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2026	101
	2030	103
	2034	105
	2038	107
	2042	109
	2046	111
	2050	113
	2054	115
	2058	117
	2062	119
	2066	121
	2070	123
	2074	125
	2078	127
2082	129	

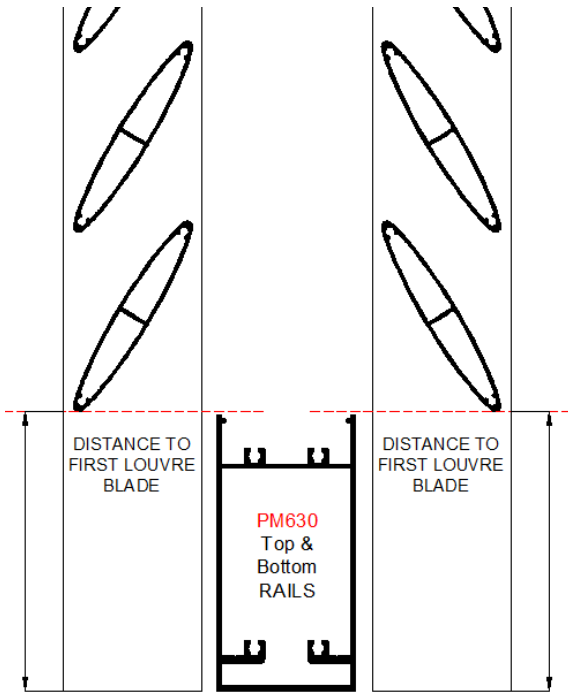
29 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2091	101
	2095	103
	2099	105
	2103	107
	2107	109
	2111	111
	2115	113
	2119	115
	2123	117
	2127	119
	2131	121
	2135	123
	2139	125
	2143	127
2147	129	

30 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2156	101
	2160	103
	2164	105
	2168	107
	2172	109
	2176	111
	2180	113
	2184	115
	2188	117
	2192	119
	2196	121
	2200	123
	2204	125
	2208	127
2212	129	

31 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2221	101
	2225	103
	2229	105
	2233	107
	2237	109
	2241	111
	2245	113
	2249	115
	2253	117
	2257	119
	2261	121
	2265	123
	2269	125
	2273	127
2277	129	

32 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2286	101
	2290	103
	2294	105
	2298	107
	2302	109
	2306	111
	2310	113
	2314	115
	2318	117
	2322	119
	2326	121
	2330	123
	2334	125
	2338	127
2342	129	

FIXED BLADE



33 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2351	101
	2355	103
	2359	105
	2363	107
	2367	109
	2371	111
	2375	113
	2379	115
	2383	117
	2387	119
	2391	121
	2395	123
	2399	125
	2403	127
2407	129	

34 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2416	101
	2420	103
	2424	105
	2428	107
	2432	109
	2436	111
	2440	113
	2444	115
	2448	117
	2452	119
	2456	121
	2460	123
	2464	125
	2468	127
2472	129	

35 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2481	101
	2485	103
	2489	105
	2493	107
	2497	109
	2501	111
	2505	113
	2509	115
	2513	117
	2517	119
	2521	121
	2525	123
	2529	125
	2533	127
2537	129	

36 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2546	101
	2550	103
	2554	105
	2558	107
	2562	109
	2566	111
	2570	113
	2574	115
	2578	117
	2582	119
	2586	121
	2590	123
	2594	125
	2598	127
2602	129	

37 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2611	101
	2615	103
	2619	105
	2623	107
	2627	109
	2631	111
	2635	113
	2639	115
	2643	117
	2647	119
	2651	121
	2655	123
	2659	125
	2663	127
2667	129	

38 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2676	101
	2680	103
	2684	105
	2688	107
	2692	109
	2696	111
	2700	113
	2704	115
	2708	117
	2712	119
	2716	121
	2720	123
	2724	125
	2728	127
2732	129	

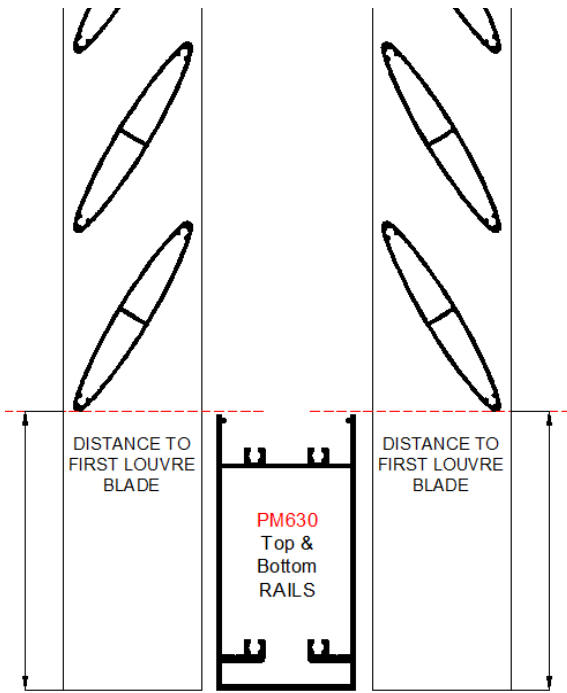
39 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2741	101
	2745	103
	2749	105
	2753	107
	2757	109
	2761	111
	2765	113
	2769	115
	2773	117
	2777	119
	2781	121
	2785	123
	2789	125
	2793	127
2797	129	

40 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2806	101
	2810	103
	2814	105
	2818	107
	2822	109
	2826	111
	2830	113
	2834	115
	2838	117
	2842	119
	2846	121
	2850	123
	2854	125
	2858	127
2862	129	

41 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2871	101
	2875	103
	2879	105
	2883	107
	2887	109
	2891	111
	2895	113
	2899	115
	2903	117
	2907	119
	2911	121
	2915	123
	2919	125
	2923	127
2927	129	

42 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	2936	101
	2940	103
	2944	105
	2948	107
	2952	109
	2956	111
	2960	113
	2964	115
	2968	117
	2972	119
	2976	121
	2980	123
	2984	125
	2988	127
2992	129	

FIXED BLADE



43 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3001	101
	3005	103
	3009	105
	3013	107
	3017	109
	3021	111
	3025	113
	3029	115
	3033	117
	3037	119
	3041	121
	3045	123
	3049	125
	3053	127
3057	129	

44 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3066	101
	3070	103
	3074	105
	3078	107
	3082	109
	3086	111
	3090	113
	3094	115
	3098	117
	3102	119
	3106	121
	3110	123
	3114	125
	3118	127
3122	129	

45 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3131	101
	3135	103
	3139	105
	3143	107
	3147	109
	3151	111
	3155	113
	3159	115
	3163	117
	3167	119
	3171	121
	3175	123
	3179	125
	3183	127
3187	129	

46 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3196	101
	3200	103
	3204	105
	3208	107
	3212	109
	3216	111
	3220	113
	3224	115
	3228	117
	3232	119
	3236	121
	3240	123
	3244	125
	3248	127
3252	129	

47 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3261	101
	3265	103
	3269	105
	3273	107
	3277	109
	3281	111
	3285	113
	3289	115
	3293	117
	3297	119
	3301	121
	3305	123
	3309	125
	3313	127
3317	129	

48 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3326	101
	3330	103
	3334	105
	3338	107
	3342	109
	3346	111
	3350	113
	3354	115
	3358	117
	3362	119
	3366	121
	3370	123
	3374	125
	3378	127
3382	129	

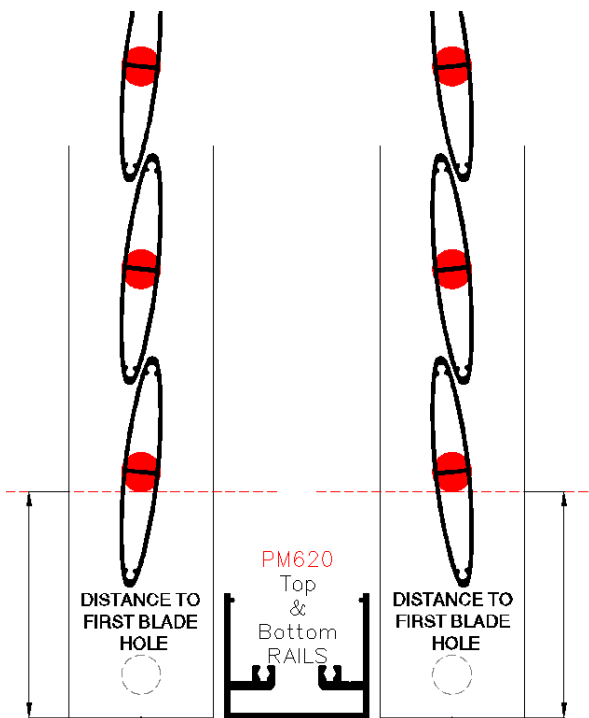
49 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3391	101
	3395	103
	3399	105
	3403	107
	3407	109
	3411	111
	3415	113
	3419	115
	3423	117
	3427	119
	3431	121
	3435	123
	3439	125
	3443	127
3447	129	

50 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3456	101
	3460	103
	3464	105
	3468	107
	3472	109
	3476	111
	3480	113
	3484	115
	3488	117
	3492	119
	3496	121
	3500	123
	3504	125
	3508	127
3512	129	

51 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3521	101
	3525	103
	3529	105
	3533	107
	3537	109
	3541	111
	3545	113
	3549	115
	3553	117
	3557	119
	3561	121
	3565	123
	3569	125
	3573	127
3577	129	

52 Blade		Distance to first Louvre
OVERALL JAMB / STILE HEIGHTS	3586	101
	3590	103
	3594	105
	3598	107
	3602	109
	3606	111
	3610	113
	3614	115
	3618	117
	3622	119
	3626	121
	3630	123
	3634	125
	3638	127
3642	129	

ADJUSTABLE BLADE



4 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	379	78
	383	80
	387	82
	391	84
	395	86
	399	88
	403	90
	407	92
	411	94
	415	96
	419	98

5 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	449	78
	453	80
	457	82
	461	84
	465	86
	469	88
	473	90
	477	92
	481	94
	485	96
	489	98

6 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	519	78
	523	80
	527	82
	531	84
	535	86
	539	88
	543	90
	547	92
	551	94
	555	96
	559	98

7 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	589	78
	593	80
	597	82
	601	84
	605	86
	609	88
	613	90
	617	92
	621	94
	625	96
	629	98

8 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	659	78
	663	80
	667	82
	671	84
	675	86
	679	88
	683	90
	687	92
	691	94
	695	96
	699	98

9 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	729	78
	733	80
	737	82
	741	84
	745	86
	749	88
	753	90
	757	92
	761	94
	765	96
	769	98

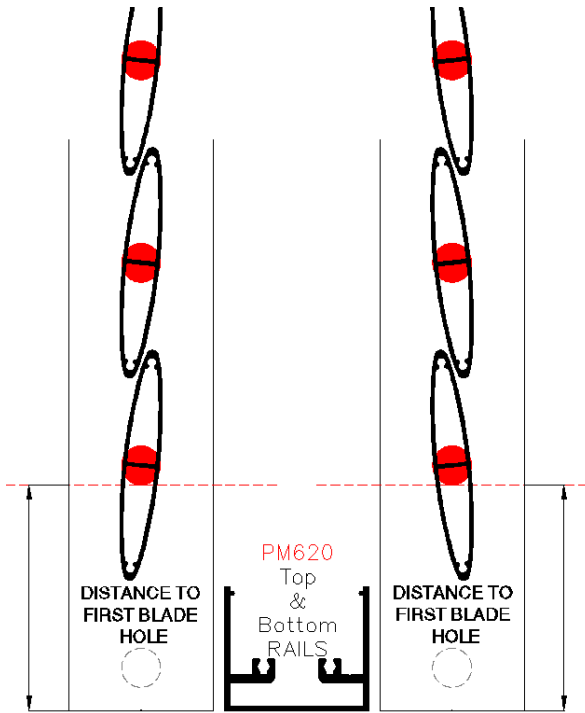
10 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	799	78
	803	80
	807	82
	811	84
	815	86
	819	88
	823	90
	827	92
	831	94
	835	96
	839	98

11 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	869	78
	873	80
	877	82
	881	84
	885	86
	889	88
	893	90
	897	92
	901	94
	905	96
	909	98

12 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	939	78
	943	80
	947	82
	951	84
	955	86
	959	88
	963	90
	967	92
	971	94
	975	96
	979	98

13 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1009	78
	1013	80
	1017	82
	1021	84
	1025	86
	1029	88
	1033	90
	1037	92
	1041	94
	1045	96
	1049	98

ADJUSTABLE BLADE



14 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1079	78
	1083	80
	1087	82
	1091	84
	1095	86
	1099	88
	1103	90
	1107	92
	1111	94
	1115	96
	1119	98

15 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1149	78
	1153	80
	1157	82
	1161	84
	1165	86
	1169	88
	1173	90
	1177	92
	1181	94
	1185	96
	1189	98

16 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1219	78
	1223	80
	1227	82
	1231	84
	1235	86
	1239	88
	1243	90
	1247	92
	1251	94
	1255	96
	1259	98

17 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1289	78
	1293	80
	1297	82
	1301	84
	1305	86
	1309	88
	1313	90
	1317	92
	1321	94
	1325	96
	1329	98

18 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1359	78
	1363	80
	1367	82
	1371	84
	1375	86
	1379	88
	1383	90
	1387	92
	1391	94
	1395	96
	1399	98

19 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1429	78
	1433	80
	1437	82
	1441	84
	1445	86
	1449	88
	1453	90
	1457	92
	1461	94
	1465	96
	1469	98

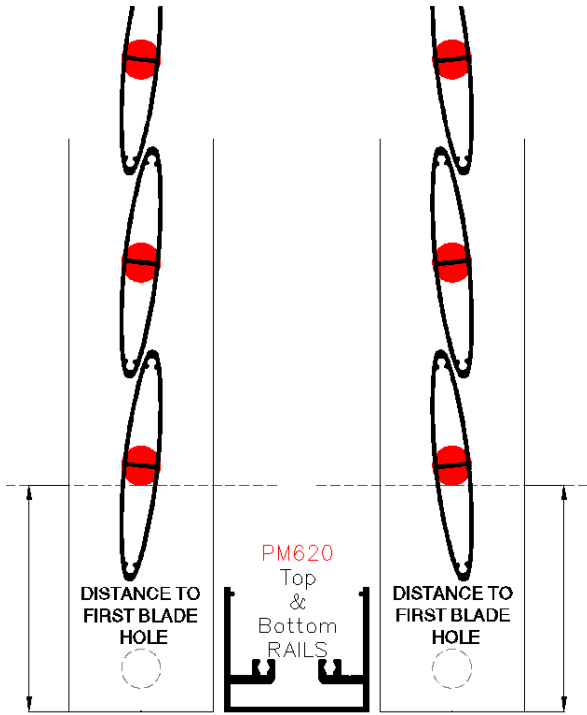
20 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1499	78
	1503	80
	1507	82
	1511	84
	1515	86
	1519	88
	1523	90
	1527	92
	1531	94
	1535	96
	1539	98

21 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1569	78
	1573	80
	1577	82
	1581	84
	1585	86
	1589	88
	1593	90
	1597	92
	1601	94
	1605	96
	1609	98

22 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1639	78
	1643	80
	1647	82
	1651	84
	1655	86
	1659	88
	1663	90
	1667	92
	1671	94
	1675	96
	1679	98

23 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1709	78
	1713	80
	1717	82
	1721	84
	1725	86
	1729	88
	1733	90
	1737	92
	1741	94
	1745	96
	1749	98

ADJUSTABLE BLADE



24 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1779	78
	1783	80
	1787	82
	1791	84
	1795	86
	1799	88
	1803	90
	1807	92
	1811	94
	1815	96
	1819	98

25 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1849	78
	1853	80
	1857	82
	1861	84
	1865	86
	1869	88
	1873	90
	1877	92
	1881	94
	1885	96
	1889	98

26 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1919	78
	1923	80
	1927	82
	1931	84
	1935	86
	1939	88
	1943	90
	1947	92
	1951	94
	1955	96
	1959	98

27 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1989	78
	1993	80
	1997	82
	2001	84
	2005	86
	2009	88
	2013	90
	2017	92
	2021	94
	2025	96
	2029	98

28 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2059	78
	2063	80
	2067	82
	2071	84
	2075	86
	2079	88
	2083	90
	2087	92
	2091	94
	2095	96
	2099	98

29 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2129	78
	2133	80
	2137	82
	2141	84
	2145	86
	2149	88
	2153	90
	2157	92
	2161	94
	2165	96
	2169	98

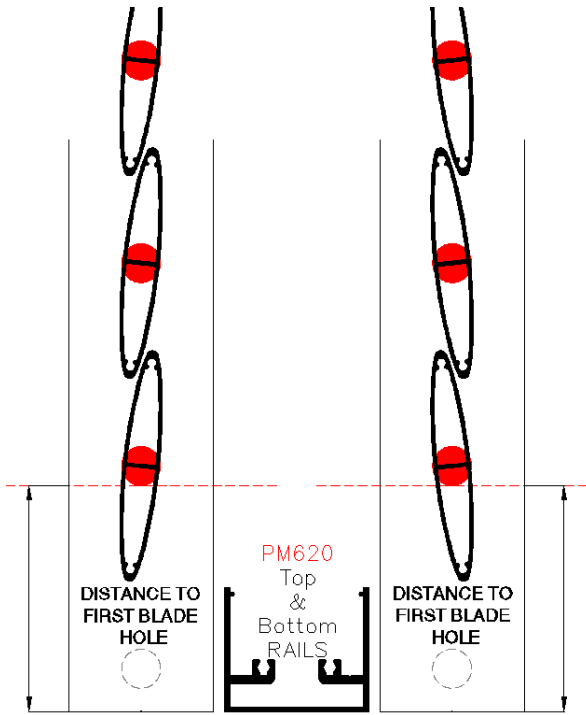
30 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2199	78
	2203	80
	2207	82
	2211	84
	2215	86
	2219	88
	2223	90
	2227	92
	2231	94
	2235	96
	2239	98

31 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2269	78
	2273	80
	2277	82
	2281	84
	2285	86
	2289	88
	2293	90
	2297	92
	2301	94
	2305	96
	2309	98

32 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2339	78
	2343	80
	2347	82
	2351	84
	2355	86
	2359	88
	2363	90
	2367	92
	2371	94
	2375	96
	2379	98

33 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2409	78
	2413	80
	2417	82
	2421	84
	2425	86
	2429	88
	2433	90
	2437	92
	2441	94
	2445	96
	2449	98

ADJUSTABLE BLADE



34 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2479	78
	2483	80
	2487	82
	2491	84
	2495	86
	2499	88
	2503	90
	2507	92
	2511	94
	2515	96
	2519	98

35 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2549	78
	2553	80
	2557	82
	2561	84
	2565	86
	2569	88
	2573	90
	2577	92
	2581	94
	2585	96
	2589	98

36 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2619	78
	2623	80
	2627	82
	2631	84
	2635	86
	2639	88
	2643	90
	2647	92
	2651	94
	2655	96
	2659	98

37 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2689	78
	2693	80
	2697	82
	2701	84
	2705	86
	2709	88
	2713	90
	2717	92
	2721	94
	2725	96
	2729	98

38 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2759	78
	2763	80
	2767	82
	2771	84
	2775	86
	2779	88
	2783	90
	2787	92
	2791	94
	2795	96
	2799	98

39 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2829	78
	2833	80
	2837	82
	2841	84
	2845	86
	2849	88
	2853	90
	2857	92
	2861	94
	2865	96
	2869	98

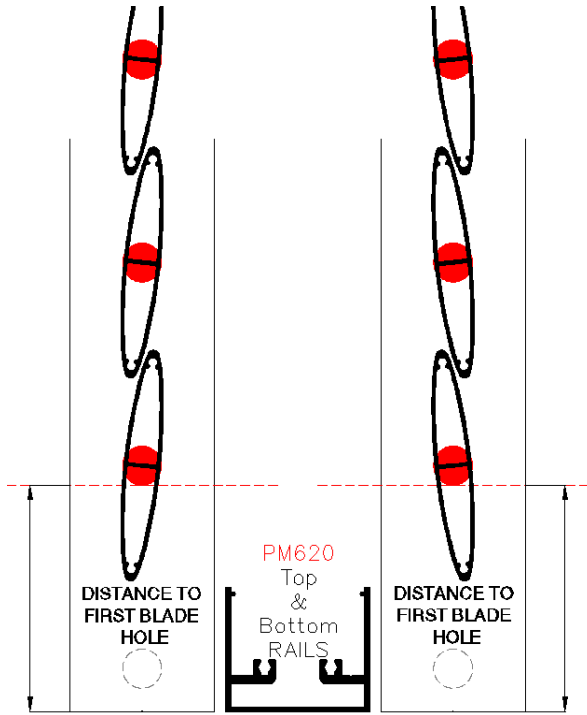
40 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2899	78
	2903	80
	2907	82
	2911	84
	2915	86
	2919	88
	2923	90
	2927	92
	2931	94
	2935	96
	2939	98

41 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2969	78
	2973	80
	2977	82
	2981	84
	2985	86
	2989	88
	2993	90
	2997	92
	3001	94
	3005	96
	3009	98

42 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3039	78
	3043	80
	3047	82
	3051	84
	3055	86
	3059	88
	3063	90
	3067	92
	3071	94
	3075	96
	3079	98

43 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3109	78
	3113	80
	3117	82
	3121	84
	3125	86
	3129	88
	3133	90
	3137	92
	3141	94
	3145	96
	3149	98

ADJUSTABLE BLADE



44 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3179	78
	3183	80
	3187	82
	3191	84
	3195	86
	3199	88
	3203	90
	3207	92
	3211	94
	3215	96
	3219	98

45 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3249	78
	3253	80
	3257	82
	3261	84
	3265	86
	3269	88
	3273	90
	3277	92
	3281	94
	3285	96
	3289	98

46 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3319	78
	3323	80
	3327	82
	3331	84
	3335	86
	3339	88
	3343	90
	3347	92
	3351	94
	3355	96
	3359	98

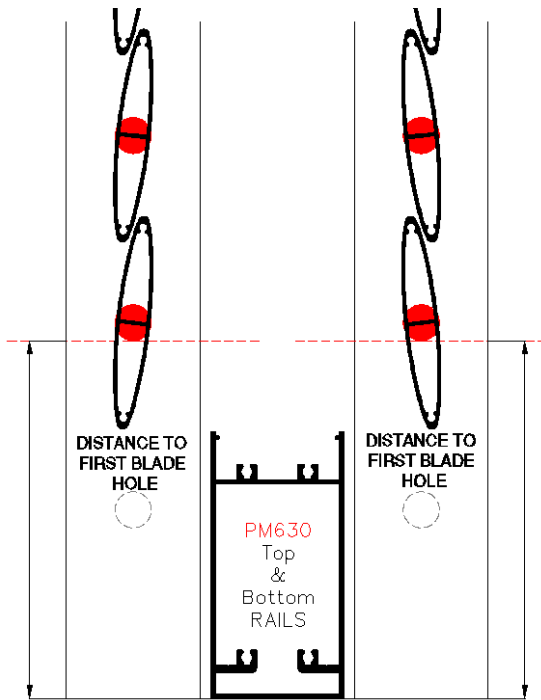
47 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3389	78
	3393	80
	3397	82
	3401	84
	3405	86
	3409	88
	3413	90
	3417	92
	3421	94
	3425	96
	3429	98

48 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3459	78
	3463	80
	3467	82
	3471	84
	3475	86
	3479	88
	3483	90
	3487	92
	3491	94
	3495	96
	3499	98

49 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3529	78
	3533	80
	3537	82
	3541	84
	3545	86
	3549	88
	3553	90
	3557	92
	3561	94
	3565	96
	3569	98

50 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3599	78
	3603	80
	3607	82
	3611	84
	3615	86
	3619	88
	3623	90
	3627	92
	3631	94
	3635	96
	3639	98

ADJUSTABLE BLADE



4 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	493	134
	497	136
	501	138
	505	140
	509	142
	513	144
	517	146
	521	148
	525	150
	529	152
	533	154

5 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	563	134
	567	136
	571	138
	575	140
	579	142
	583	144
	587	146
	591	148
	595	150
	599	152
	603	154

6 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	633	134
	637	136
	641	138
	645	140
	649	142
	653	144
	657	146
	661	148
	665	150
	669	152
	673	154

7 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	703	134
	707	136
	711	138
	715	140
	719	142
	723	144
	727	146
	731	148
	735	150
	739	152
	743	154

8 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	773	134
	777	136
	781	138
	785	140
	789	142
	793	144
	797	146
	801	148
	805	150
	809	152
	813	154

9 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	843	134
	847	136
	851	138
	855	140
	859	142
	863	144
	867	146
	871	148
	875	150
	879	152
	883	154

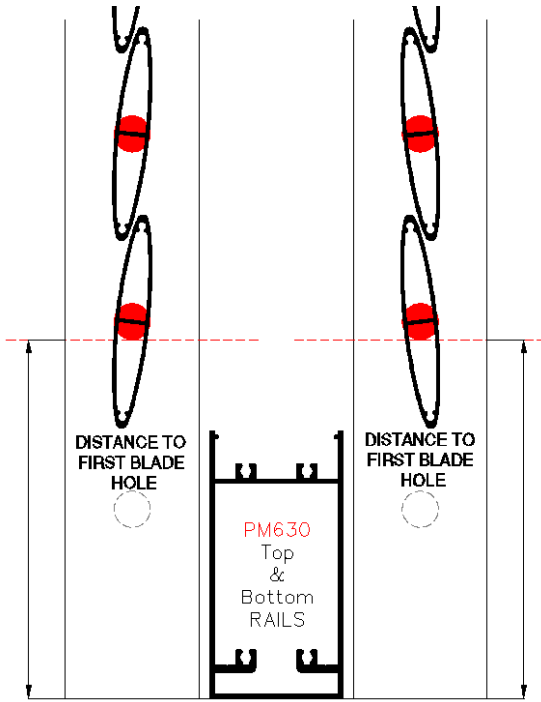
10 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	913	134
	917	136
	921	138
	925	140
	929	142
	933	144
	937	146
	941	148
	945	150
	949	152
	953	154

11 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	983	134
	987	136
	991	138
	995	140
	999	142
	1003	144
	1007	146
	1011	148
	1015	150
	1019	152
	1023	154

12 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1053	134
	1057	136
	1061	138
	1065	140
	1069	142
	1073	144
	1077	146
	1081	148
	1085	150
	1089	152
	1093	154

13 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1123	134
	1127	136
	1131	138
	1135	140
	1139	142
	1143	144
	1147	146
	1151	148
	1155	150
	1159	152
	1163	154

ADJUSTABLE BLADE



14 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1193	134
	1197	136
	1201	138
	1205	140
	1209	142
	1213	144
	1217	146
	1221	148
	1225	150
	1229	152
	1233	154

15 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1263	134
	1267	136
	1271	138
	1275	140
	1279	142
	1283	144
	1287	146
	1291	148
	1295	150
	1299	152
	1303	154

16 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1333	134
	1337	136
	1341	138
	1345	140
	1349	142
	1353	144
	1357	146
	1361	148
	1365	150
	1369	152
	1373	154

17 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1403	134
	1407	136
	1411	138
	1415	140
	1419	142
	1423	144
	1427	146
	1431	148
	1435	150
	1439	152
	1443	154

18 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1473	134
	1477	136
	1481	138
	1485	140
	1489	142
	1493	144
	1497	146
	1501	148
	1505	150
	1509	152
	1513	154

19 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1543	134
	1547	136
	1551	138
	1555	140
	1559	142
	1563	144
	1567	146
	1571	148
	1575	150
	1579	152
	1583	154

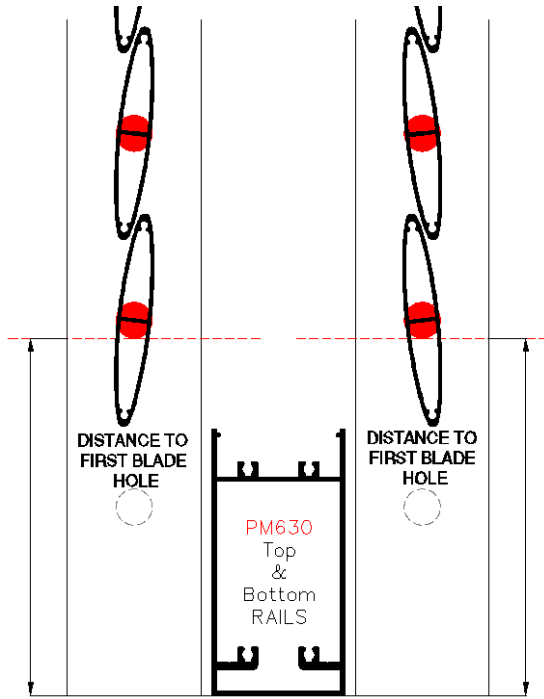
20 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1613	134
	1617	136
	1621	138
	1625	140
	1629	142
	1633	144
	1637	146
	1641	148
	1645	150
	1649	152
	1653	154

21 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1683	134
	1687	136
	1691	138
	1695	140
	1699	142
	1703	144
	1707	146
	1711	148
	1715	150
	1719	152
	1723	154

22 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1753	134
	1757	136
	1761	138
	1765	140
	1769	142
	1773	144
	1777	146
	1781	148
	1785	150
	1789	152
	1793	154

23 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1823	134
	1827	136
	1831	138
	1835	140
	1839	142
	1843	144
	1847	146
	1851	148
	1855	150
	1859	152
	1863	154

ADJUSTABLE BLADE



24 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1893	134
	1897	136
	1901	138
	1905	140
	1909	142
	1913	144
	1917	146
	1921	148
	1925	150
	1929	152
	1933	154

25 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	1963	134
	1967	136
	1971	138
	1975	140
	1979	142
	1983	144
	1987	146
	1991	148
	1995	150
	1999	152
	2003	154

26 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2033	134
	2037	136
	2041	138
	2045	140
	2049	142
	2053	144
	2057	146
	2061	148
	2065	150
	2069	152
	2073	154

27 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2103	134
	2107	136
	2111	138
	2115	140
	2119	142
	2123	144
	2127	146
	2131	148
	2135	150
	2139	152
	2143	154

28 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2173	134
	2177	136
	2181	138
	2185	140
	2189	142
	2193	144
	2197	146
	2201	148
	2205	150
	2209	152
	2213	154

29 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2243	134
	2247	136
	2251	138
	2255	140
	2259	142
	2263	144
	2267	146
	2271	148
	2275	150
	2279	152
	2283	154

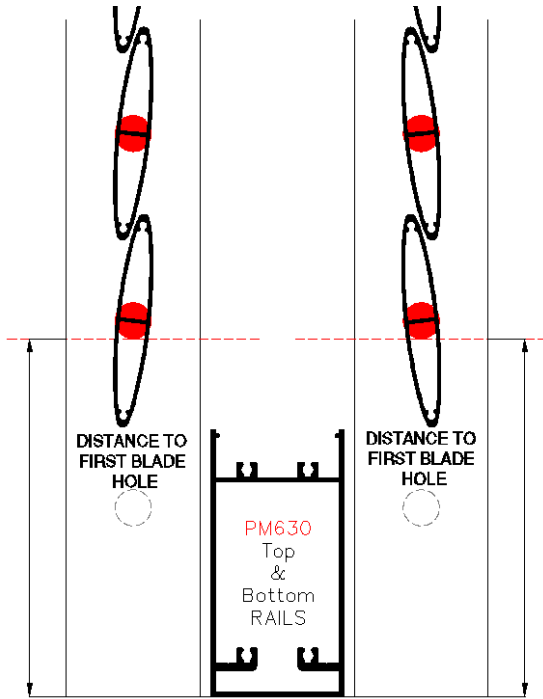
30 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2313	134
	2317	136
	2321	138
	2325	140
	2329	142
	2333	144
	2337	146
	2341	148
	2345	150
	2349	152
	2353	154

31 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2383	134
	2387	136
	2391	138
	2395	140
	2399	142
	2403	144
	2407	146
	2411	148
	2415	150
	2419	152
	2423	154

32 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2453	134
	2457	136
	2461	138
	2465	140
	2469	142
	2473	144
	2477	146
	2481	148
	2485	150
	2489	152
	2493	154

33 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2523	134
	2527	136
	2531	138
	2535	140
	2539	142
	2543	144
	2547	146
	2551	148
	2555	150
	2559	152
	2563	154

ADJUSTABLE BLADE



34 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2593	134
	2597	136
	2601	138
	2605	140
	2609	142
	2613	144
	2617	146
	2621	148
	2625	150
	2629	152
	2633	154

35 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2663	134
	2667	136
	2671	138
	2675	140
	2679	142
	2683	144
	2687	146
	2691	148
	2695	150
	2699	152
	2703	154

36 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2733	134
	2737	136
	2741	138
	2745	140
	2749	142
	2753	144
	2757	146
	2761	148
	2765	150
	2769	152
	2773	154

37 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2803	134
	2807	136
	2811	138
	2815	140
	2819	142
	2823	144
	2827	146
	2831	148
	2835	150
	2839	152
	2843	154

38 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2873	134
	2877	136
	2881	138
	2885	140
	2889	142
	2893	144
	2897	146
	2901	148
	2905	150
	2909	152
	2913	154

39 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	2943	134
	2947	136
	2951	138
	2955	140
	2959	142
	2963	144
	2967	146
	2971	148
	2975	150
	2979	152
	2983	154

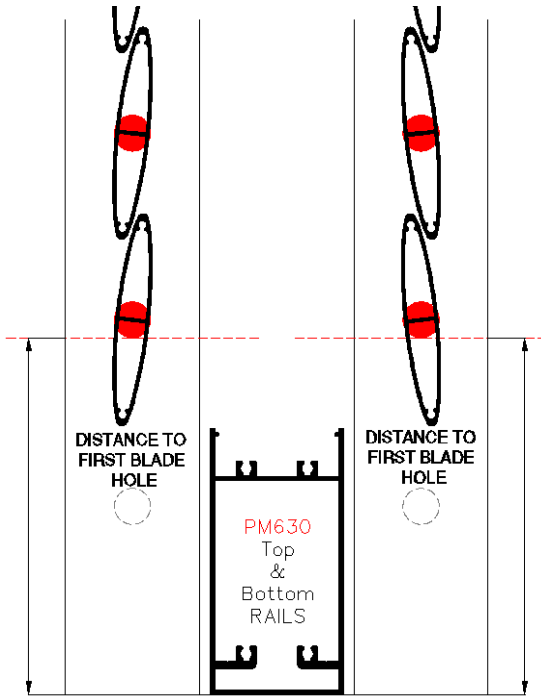
40 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3013	134
	3017	136
	3021	138
	3025	140
	3029	142
	3033	144
	3037	146
	3041	148
	3045	150
	3049	152
	3053	154

41 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3083	134
	3087	136
	3091	138
	3095	140
	3099	142
	3103	144
	3107	146
	3111	148
	3115	150
	3119	152
	3123	154

42 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3153	134
	3157	136
	3161	138
	3165	140
	3169	142
	3173	144
	3177	146
	3181	148
	3185	150
	3189	152
	3193	154

43 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3223	134
	3227	136
	3231	138
	3235	140
	3239	142
	3243	144
	3247	146
	3251	148
	3255	150
	3259	152
	3263	154

ADJUSTABLE BLADE



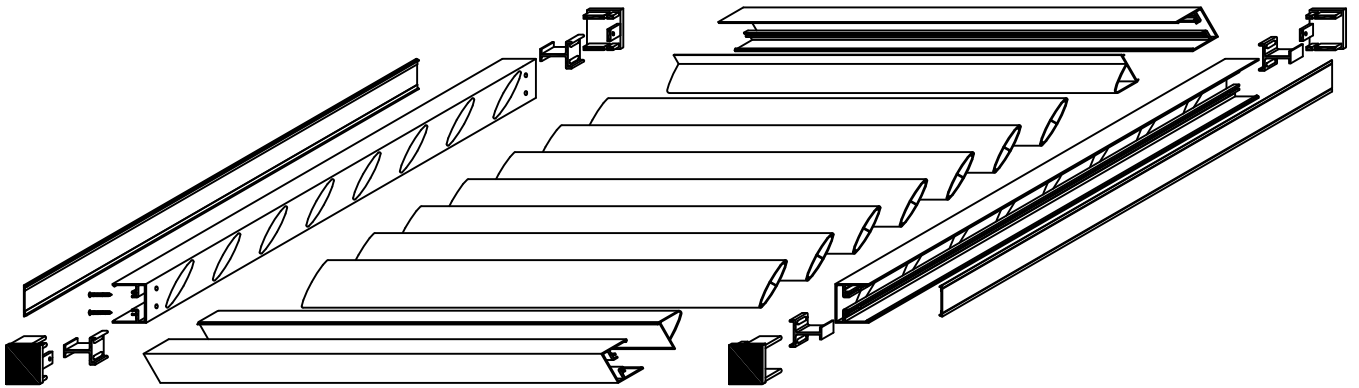
44 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3293	134
	3297	136
	3301	138
	3305	140
	3309	142
	3313	144
	3317	146
	3321	148
	3325	150
	3329	152
	3333	154

55 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3363	134
	3367	136
	3371	138
	3375	140
	3379	142
	3383	144
	3387	146
	3391	148
	3395	150
	3399	152
	3403	154

46 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3433	134
	3437	136
	3441	138
	3445	140
	3449	142
	3453	144
	3457	146
	3461	148
	3465	150
	3469	152
	3473	154

47 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3503	134
	3507	136
	3511	138
	3515	140
	3519	142
	3523	144
	3527	146
	3531	148
	3535	150
	3539	152
	3543	154

48 Blade		Distance to first Hole
OVERALL JAMB / STILE HEIGHTS	3573	134
	3577	136
	3581	138
	3585	140
	3589	142
	3593	144
	3597	146
	3601	148
	3605	150
	3609	152
	3613	154



SECTION: G

6000 SERIES

- **PANEL & BLADE CUTTING,
MACHINING & ASSEMBLY
DETAILS**

STILE / JAMB CUTTING DETAILS

STEP - 1

Refer to the Blade Positioning Tables located at the back of this catalogue.
(Section "F" Pages F01 to F22)

Select the blade type (Fixed or Adjustable) and select your overall height.

STEP - 2

Measure and mark the given distance from the slot or hole on the Stile or Jamb.
(Blue Columns)

EG: Fixed Blade - Overall Height = 1200mm (refer to chart - closest figure)
(Grey Columns) = 1201mm

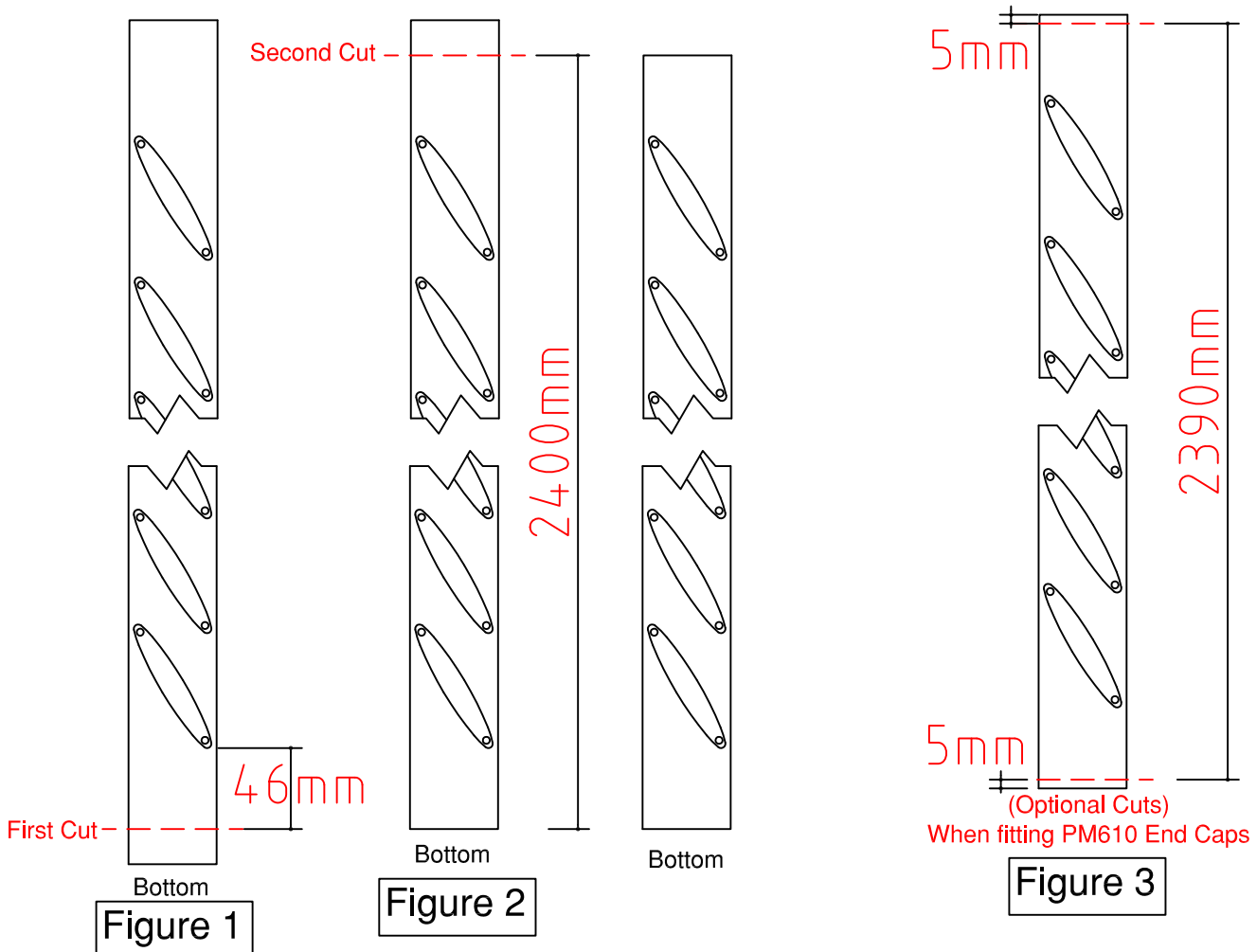
Measure from Blade Cutout down to 46mm and Mark. **"Make First Cut"** (FG-1)

STEP - 3

Measure and Mark the required overall height from the Bottom of the Stile or Jamb to the Top. **"Make Second Cut"** (FG-2)

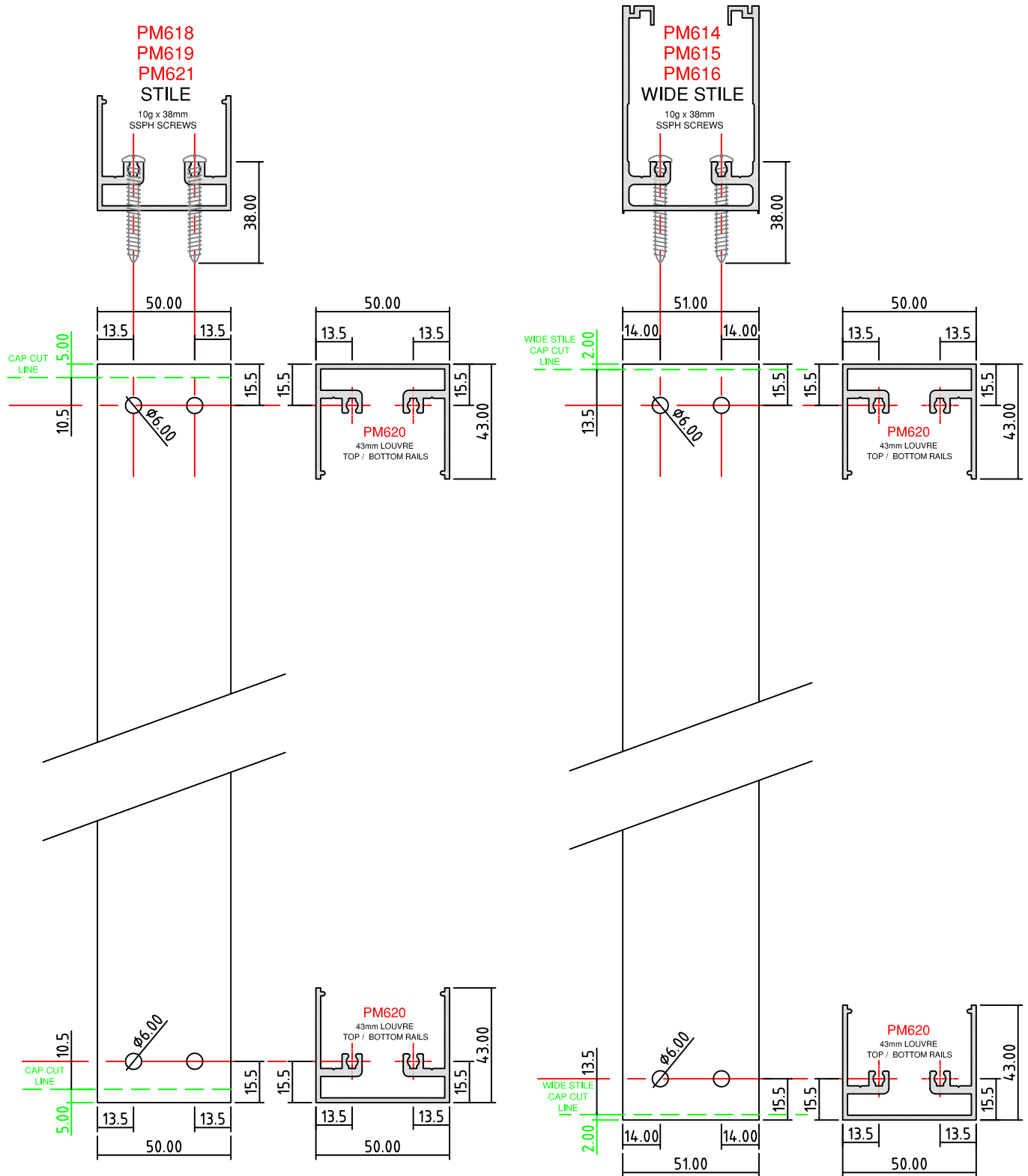
STEP - 4 **OPTIONAL** when fitting PM610 End Caps

Measure & Mark 5mm from the Bottom & 5mm from the Top of the Stile Jamb.
"Make Third & Fourth Cuts" (FG-3)



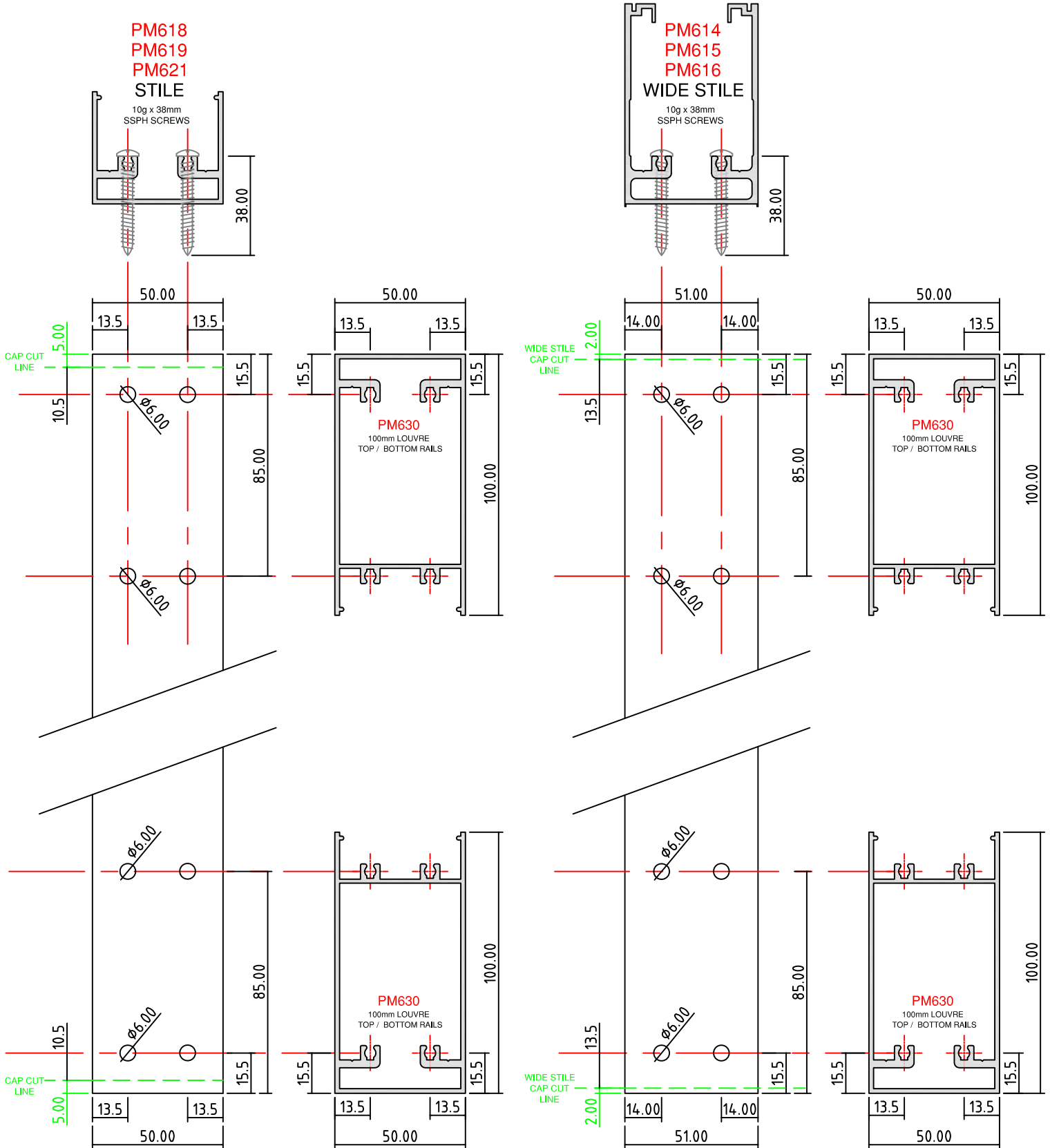
STILE / JAMB MACHINING DETAILS

PM620 - TOP & BOTTOM RAILS

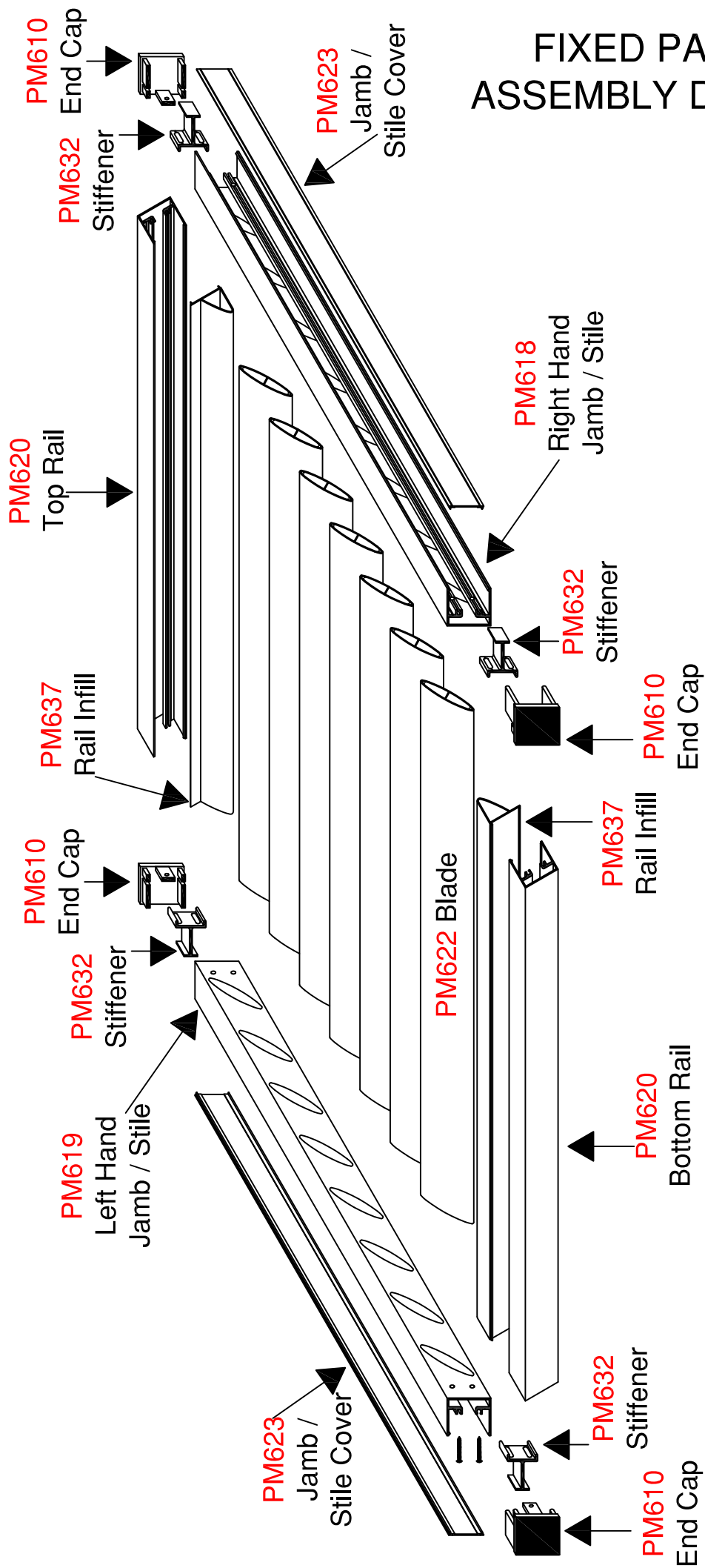


STILE / JAMB MACHINING DETAILS

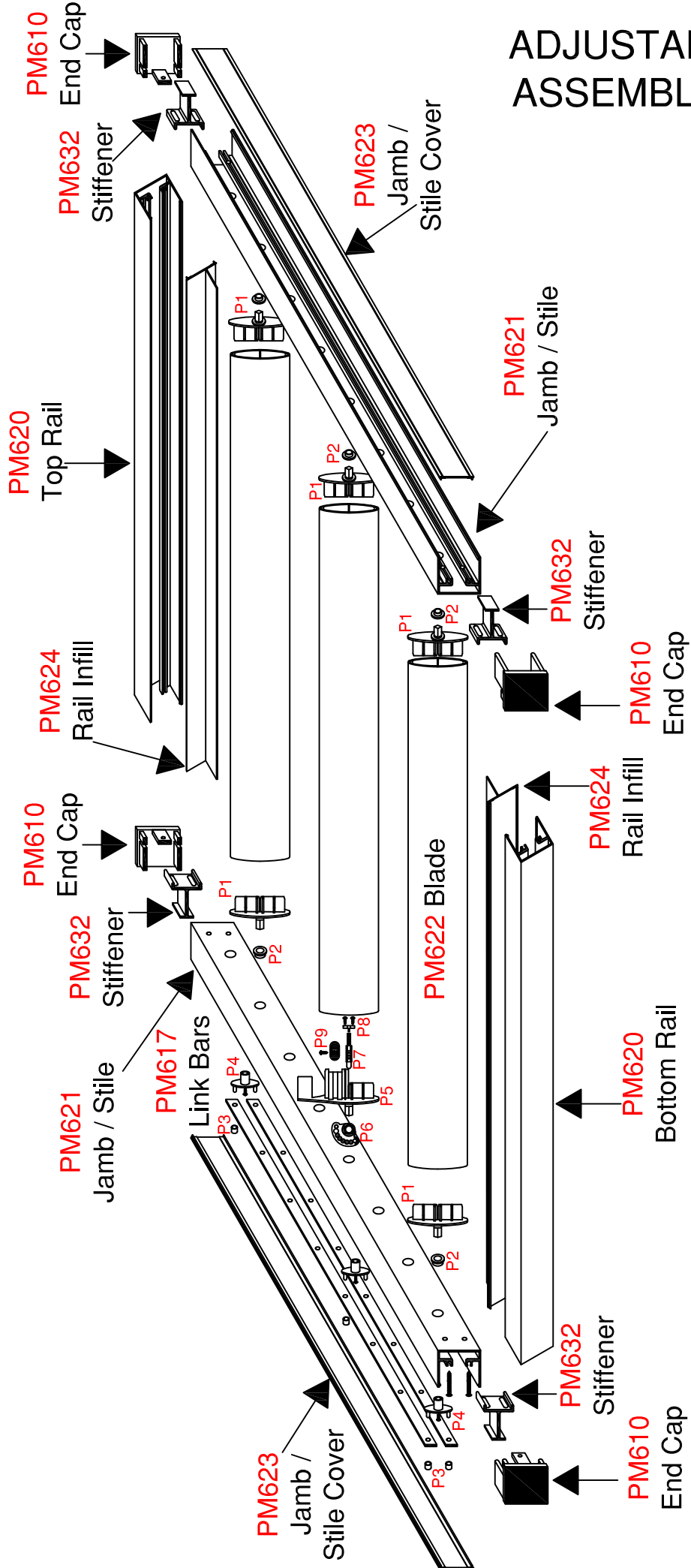
PM630 - 100mm TOP & BOTTOM RAILS



FIXED PANEL ASSEMBLY DETAILS

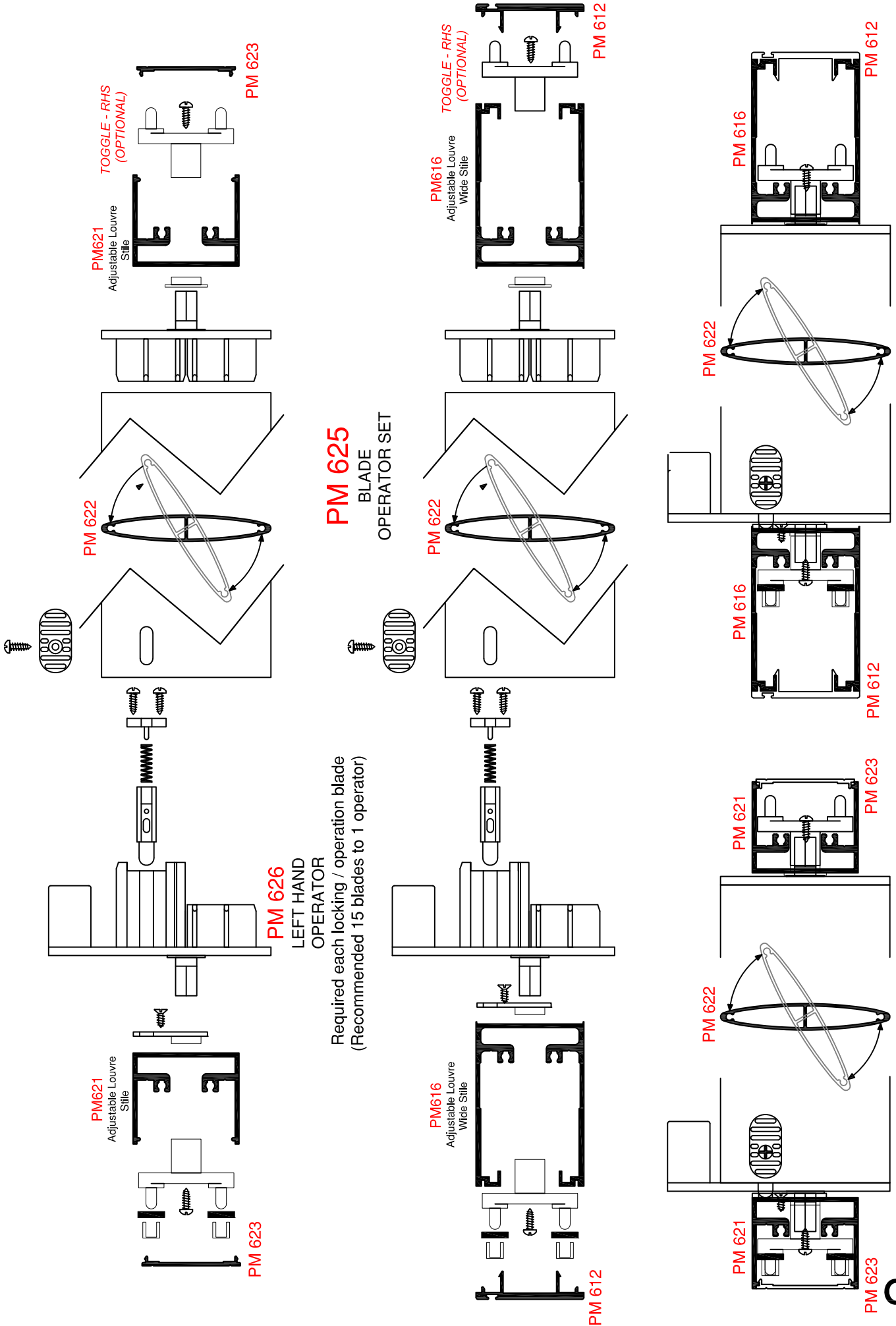


ADJUSTABLE PANEL ASSEMBLY DETAILS





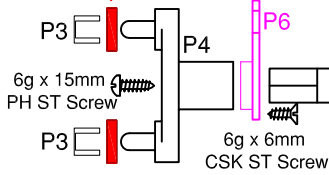
TYPICAL ADJUSTABLE LOUVRE ASSEMBLY DETAILS



Required each locking / operation blade
 (Recommended 15 blades to 1 operator)

PM625 OPERATOR BLADE MACHINING & LOCK-RING FITTING DETAILS

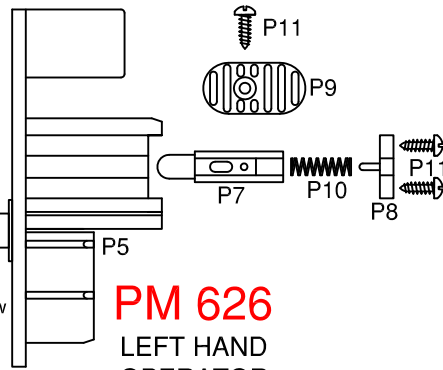
PM 617
Louvre Link
(Fit 2 Links per Gallery)



NOTE: Part "P2 Collet" is not required when assembling PM626 Lock Handle as Part P6 Lock Ring Substitutes

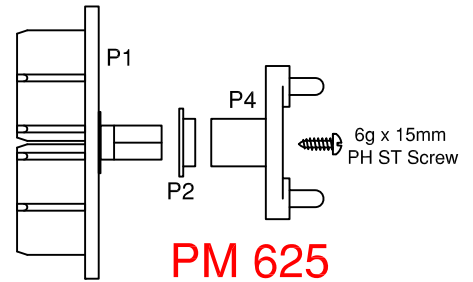
Secure Lock Ring into position after Blades have been Assembled & Inserted into Surround Frame.

Refer to Figure "FG-4 "



PM 626
LEFT HAND OPERATOR

Required each locking / operation blade
(Recommended 15 blades to 1 operator)



PM 625
BLADE OPERATOR

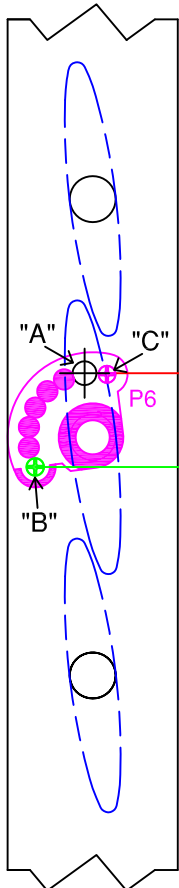
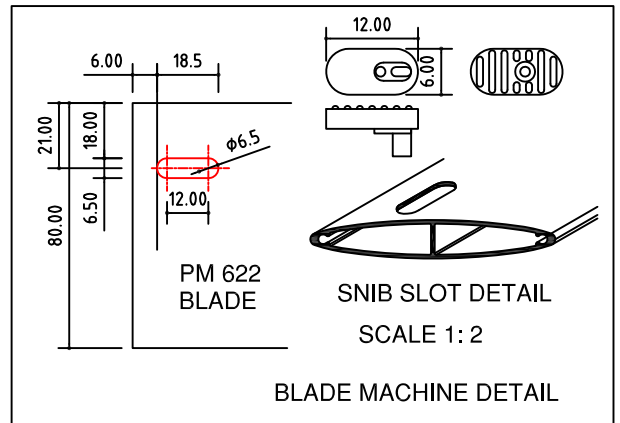
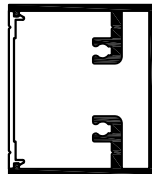
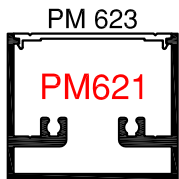
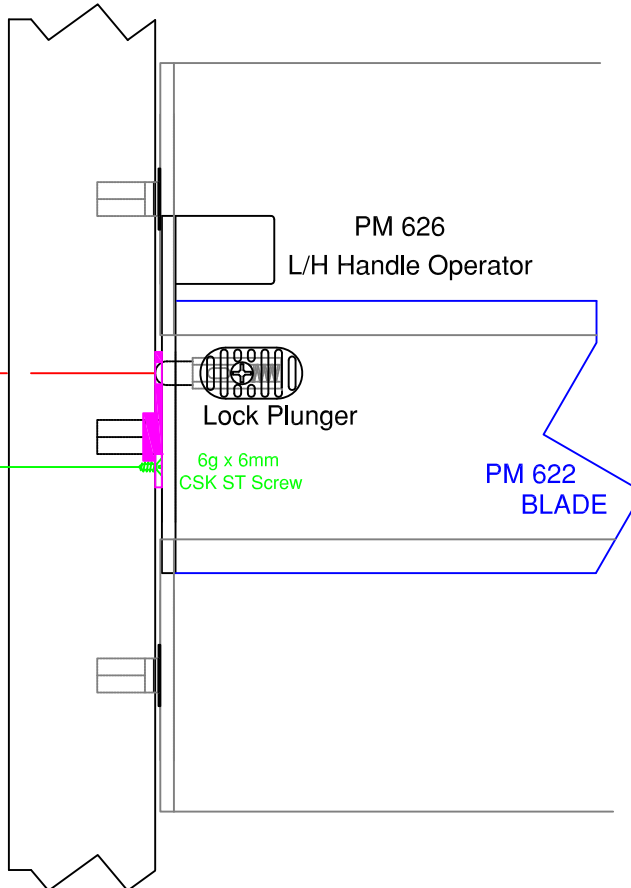


Figure 4

NOTE: Secure "Part P6 Lock Ring" with Blades Fully Closed & Lock Plunger in Position "A".

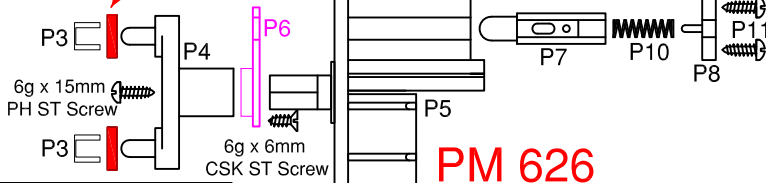
Drill and Insert 6g x 6mm Countersunk SSST Screw in Position "B".

OPTIONAL:
Open Blades Fully.
Drill and Insert 6g x 6mm Countersunk SSST Screw in Position "C".



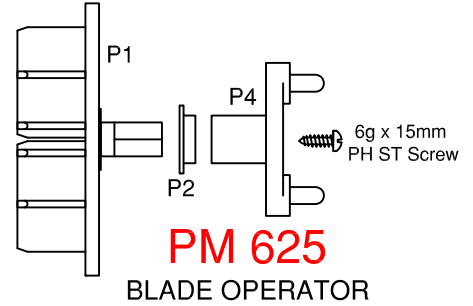
PM625 OPERATOR BLADE MACHINING & LOCK-RING FITTING DETAILS

PM 617
Louvre Link
(Fit 2 Links per Gallery)



PM 626
LEFT HAND
OPERATOR

Required each locking / operation blade
(Recommended 15 blades to 1 operator)



PM 625
BLADE OPERATOR

NOTE: Part "P2 Collet" is not required when assembling PM626 Lock Handle as Part P6 Lock Ring Substitutes

Secure Lock Ring into position after Blades have been Assembled & Inserted into Surround Frame.

Refer to Figure "FG-4"

PM 612



PM 616

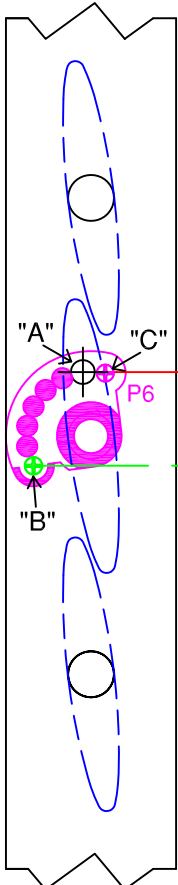
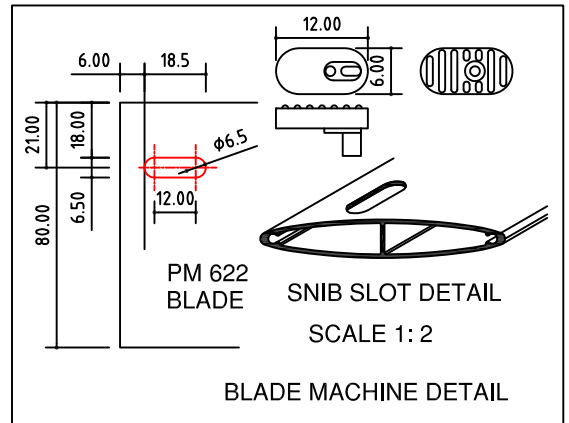
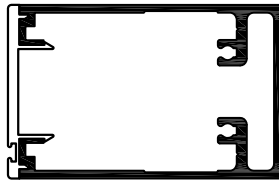


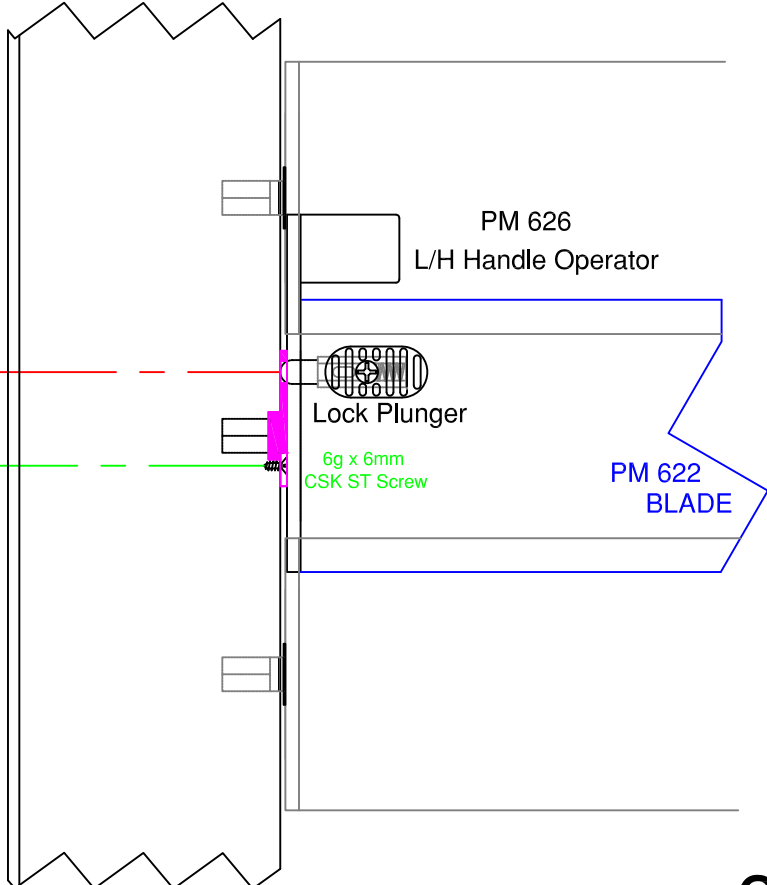
Figure 4

NOTE: Secure "Part P6 Lock Ring" with Blades Fully Closed & Lock Plunger in Position "A".

Drill and Insert 6g x 6mm Countersunk SSST Screw in Position "B".

OPTIONAL:

Open Blades Fully.
Drill and Insert 6g x 6mm Countersunk SSST Screw in Position "C".

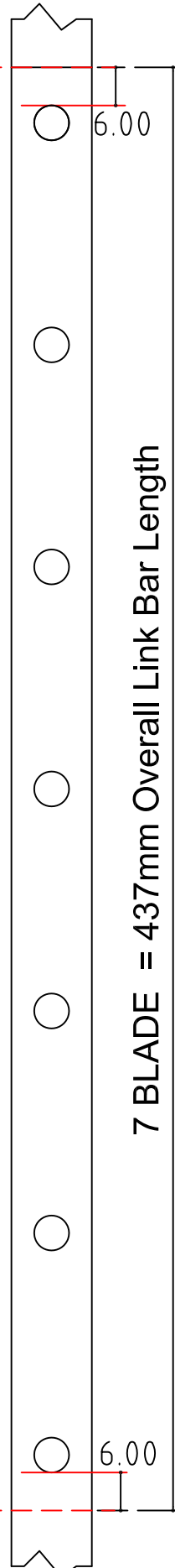
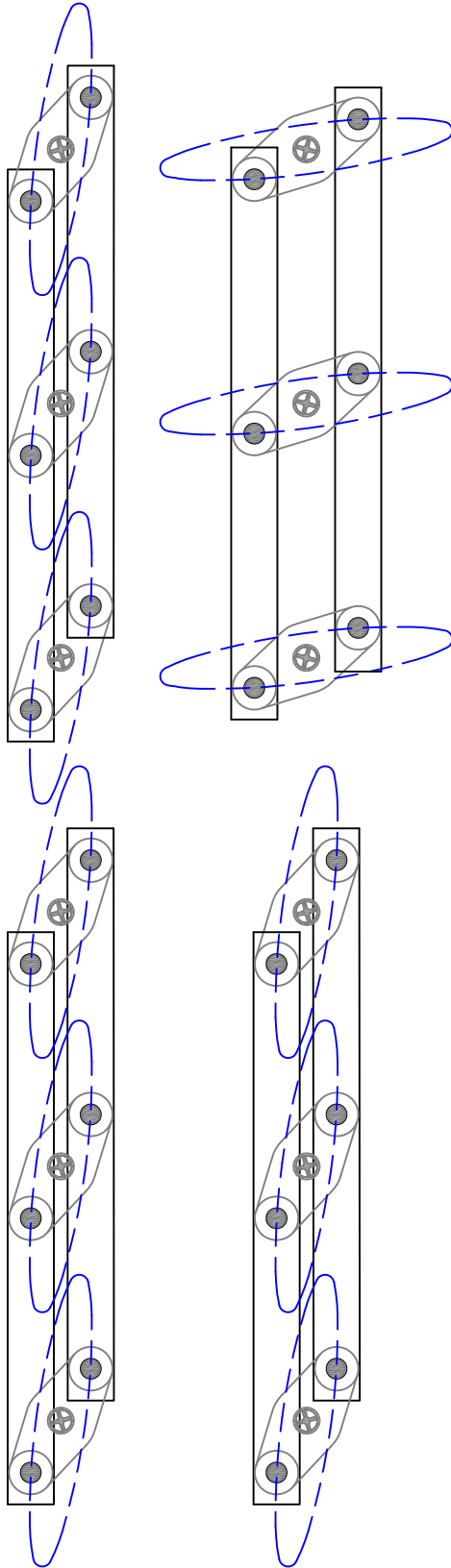
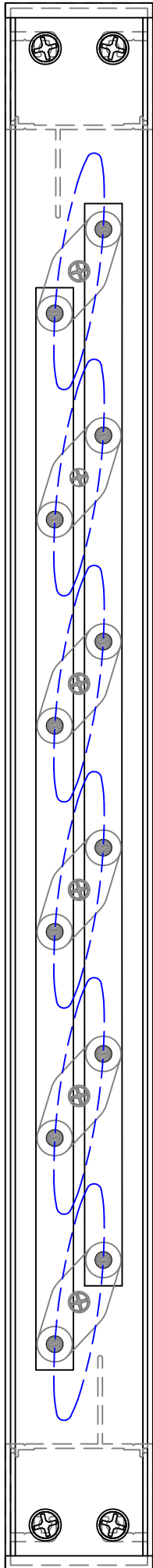


PM617 LINK BAR CUTTING & ASSEMBLY DETAILS

PM 617

PUNCHED LINK BAR

(2 x GALLERY SET) Second Cut



PM617 PUNCHED LINK BAR	
Blade Qty	Link Bar Length
3	157
4	227
5	297
6	367
7	437
8	507
9	577
10	647
11	717
12	787
13	857
14	927
15	997
16	1067
17	1137
18	1207
19	1277
20	1347
21	1417
22	1487
23	1557
24	1627
25	1697
26	1767
27	1837
28	1907
29	1977
30	2047
31	2117
32	2187
33	2257
34	2327
35	2397
36	2467
37	2537
38	2607
39	2677
40	2747
41	2817
42	2887
43	2957
44	3027
45	3097
46	3167
47	3237
48	3307
49	3377
50	3447
51	3517
52	3587

Refer to **Step 2** Procedures in Stile / Jamb Cutting Detail

