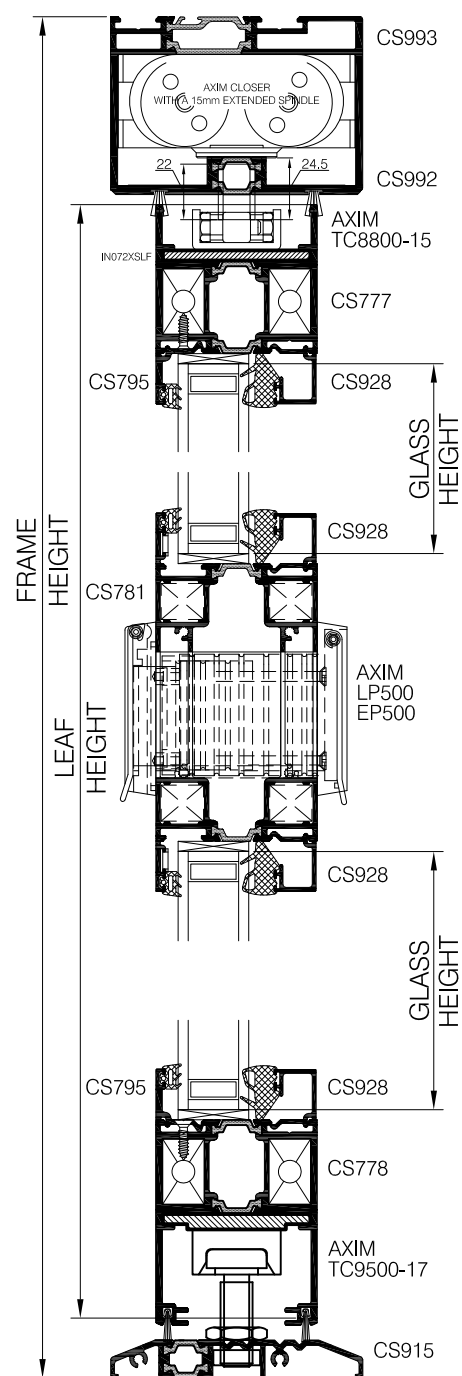
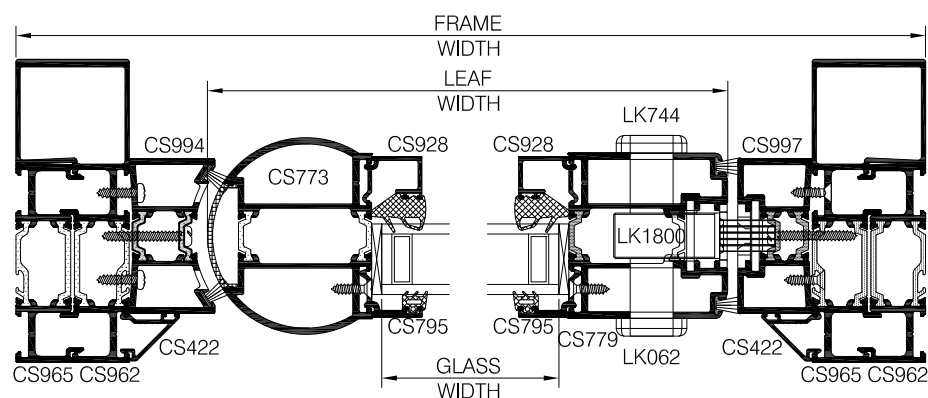
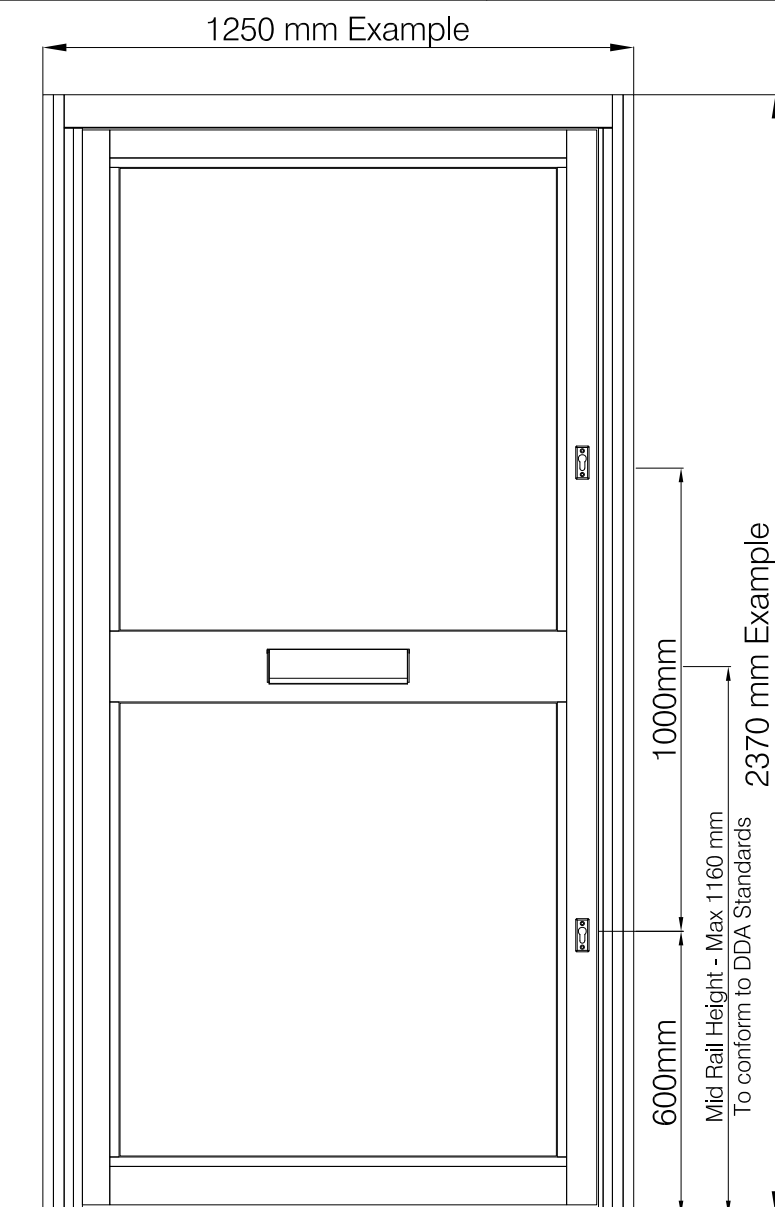




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SCALE	1:3 & 1:16 @ A4
DATE	03/10/2019
DRAWN	VM/KD/BB
DRG. No.	C7Pi-CD-3.01 R5

ABBREVIATIONS

(B) = OVERALL WIDTH (H) = OVERALL HEIGHT

Example Cutting List for Standard Swing Door Outer Frame 1250 mm (B) x 2370 mm (H)					
FRAME - DRIP SECTION	CS083	— 1 @	B - 154	1,096.0 mm	
BEAD - VERTICAL	CS422	— 2 @	H - 78	2,289.0 mm	
FRAME - MULLION	CS965	— 2 @	H	2,370.0 mm	
FRAME - INFILL PLATE	CS962	— 2 @	H	2,370.0 mm	
FRAME - HEADER BAR	CS993	— 1 @	B - 90	1,160.0 mm	
FRAME - HEADER BAR PLATE	CS992	— 1 @	B - 90	1,160.0 mm	
DOUBLE RAMP THRESHOLD	CS915	— 1 @	B - 90	1,160.0 mm	
DOOR FINGER GUARD	CS994	— 1 @	H - 88.6	2,281.4 mm	
MULLION ADAPTOR	CS997	— 1 @	H - 88.6	2,281.4 mm	
WOOLPILE	WP007	— 2 @	B - 90	1,160.0 mm	
WOOLPILE	WP007	— 2 @	H - 88.6	2,281.4 mm	

Example Cutting List for Standard Swing Door Leaf with Mid-Rail set at 1160 mm exactly					
BEAD HORIZONTAL	CS928	— 4 @	B - 282.0	968.0 mm	
BEAD VERTICAL - TOP	CS928	— 2 @	H - 1,385.3	984.7 mm	
BEAD VERTICAL - BOTTOM	CS928	— 2 @	H - 1,407.8	962.2 mm	
DOOR - AFT STILE	CS773	— 1 @	H - 95.6	2,274.4 mm	
DOOR - TOP RAIL	CS777	— 1 @	B - 282.0	968.0 mm	
DOOR - BOTTOM RAIL	CS778	— 1 @	B - 282.0	968.0 mm	
DOOR - STILE	CS779	— 1 @	H - 95.6	2,274.4 mm	
BEAD VERTICAL - TOP	CS795	— 2 @	H - 1385.3	984.7 mm	
BEAD HORIZONTAL	CS795	— 4 @	B - 282.0	968.0 mm	
BEAD VERTICAL - BOTTOM	CS795	— 2 @	H - 1407.8	962.2 mm	
DOOR - MID-RAIL	CS783	— 1 @	B - 282.0	968.0 mm	
DOOR PIVOT INFILL	GK773	— 1 @	H - 95.6	2,274.4 mm	
DOOR CAVITY CLOSER	GK754	— 1 @	H - 85.6	2,284.4 mm	
DOOR CAVITY CLOSER	GK754	— 1 @	H - 95.6	2,274.4 mm	
WOOLPILE	WP012	— 2 @	B - 230.6	1,019.4 mm	
WOOLPILE	WP007	— 2 @	H - 92.5	2,277.5 mm	
GLAZING GASKET EXT-TOP	GK425	— 1 @	(2xGLASS width) + (2xGLASS height) + 3%)		
GLAZING GASKET INT-TOP	GK910	— 1 @	(2xGLASS width) + (2xGLASS height) + 3%)		
GLAZING GASKET EXT-BOT.	GK425	— 1 @	(2xGLASS width) + (2xGLASS height) + 3%)		
GLAZING GASKET INT-BOT.	GK910	— 1 @	(2xGLASS width) + (2xGLASS height) + 3%)		

28 MM DOUBLE GLAZED UNIT FOR FITTING INTO SINGLE DOOR (1250 mm x 2370 mm)					
GLASS - TOP	— 1 @	B - 292.6	H - 1358.6	957.4 mm	1011.4 mm
GLASS - BOTTOM	— 1 @	B - 292.6	H - 1377.4	957.4 mm	992.6 mm

(GLASS SIZE = SIGHT SIZE + 30 mm) (DOUBLE GLAZED UNIT (6 mm - 16 mm - 6 mm) = 28 mm)

GLASS WEIGHT-TOP ((6 mm + 6 mm) x 2.5) x (0.9574 mts x 1.0114 mts) = 29.50 Kg's

GLASS WEIGHT-BOTTOM ((6 mm + 6 mm) x 2.5) x (0.9574 mts x 0.9926 mts) = 28.51 Kg's

ACCESSORIES AND ADDITIONAL ITEMS		
Mortice Hook Lock	LK1800-30-E	— 2
AXIM Heavy Duty T/Load Bottom Pivot Assembly	TC-9500-17	— 1
N8 x 32mm Pan Head Self Tapping Screw	FX032XSFL	— 36
Nylon Stud for CS030 & CS083 - Snap Fit	FX046XSFL	— 6
Pop Rivet CS030 & CS083 - Snap Fit	FX047XSFL	— 6
M5 x 12mm Csk Pozi Mch Screw	FX079XSFL	— 4
AXIM A-Kit Jamb & Header Bar Kit - Pair	TC-8800-03	— 1
Escutcheon Set Kit - Silver	LK-062BSVR	— 4
AXIM Pad Handle Set - Silver	HD090BSVR	— 1
Aluminium Glue - 310ml (Specify the Colour)	SE007-008	— 1
N8 x 16mm Csk Self Tapping Screw	FX034XSFL	— 90
AXIM E/Load Top Arm & Channel	TC-8800-15	— 1
Face Plate - (F = Flat Face) (R = Radiused Face)	LK1801-0R/OF	— 2
Drip Profile End Cap x 2 for CS083	EC083DBLK	— 1
Strike Plate - (F = Flat Face) (R = Radiused Face)	LK1800-51-F/R	— 2
M5 x 16mm Pan Head Mch Screw	FX802XSFL	— 14
Cleat Transom Kit	WS918XKIT	— 8
Door Bottom Pivot Fixing Plate	IN070XSFL	— 1
Fixing Cleats and Bolts for Top & Bottom Rails	NC700XSFL	— 8
Door Lock Fixing Plate	IN073XSFL	— 4
Door Cleat Back Plate	IN075XSFL	— 8
Lock Cylinder 40 mm x 40 mm	LK744XSFL	— 2
M4 x 70mm Csk Pozi Mch Screw	FX744XSFL	— 8
M6 x 25mm Csk Pozi Mch Screw	FX726XSFL	— 4
Top Arm Fixing Plate	IN072XSFL	— 1
M10 Extension Studs for Pad Handle	FX082XSFL	— 2
AXIM Size 2 Hold Open (15mm Ext Spindle)	TC-8802-90-15	— 1
Door Lock Keep Back Plate	IN079XSFL	— 2

IMPORTANT NOTE

DUE TO MANUFACTURING AND PRODUCTION TOLERANCES OF ALUMINIUM, PAINTING, ANODISING, GLASS, PANELS, GASKETS, PROFILES SELECTED, THE NUMBER OF DOORS FITTED AND THE CONFIGURATION. CHECK YOUR GLAZING DIMENSIONS AND TRIAL THE GLASS SIZE FORMULA BEFORE PROCEEDING WITH ANY BULK ORDERS.



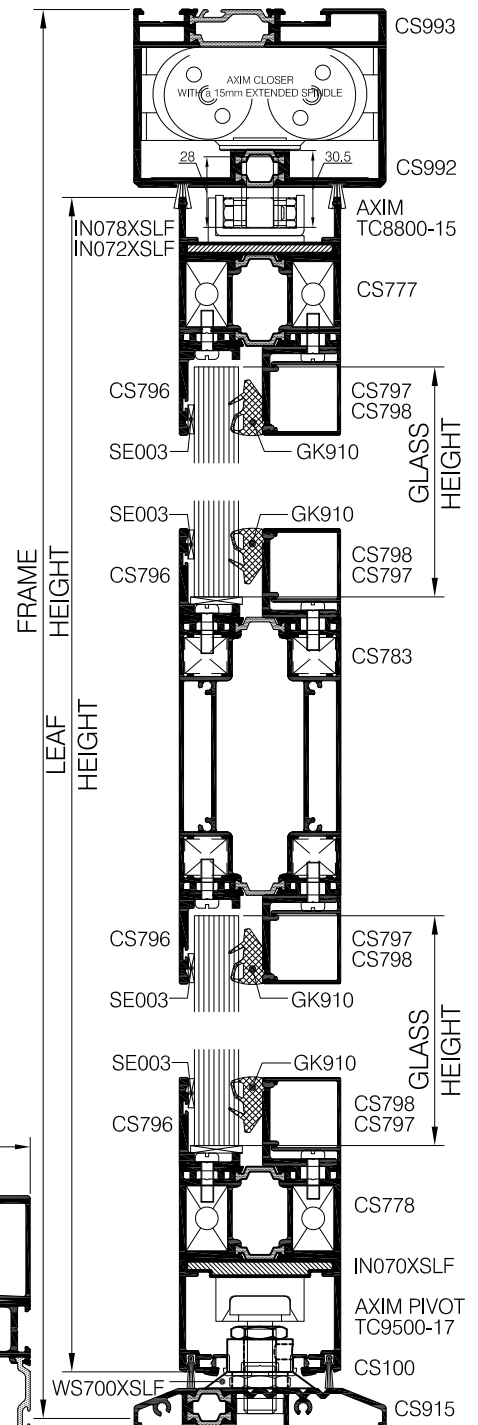
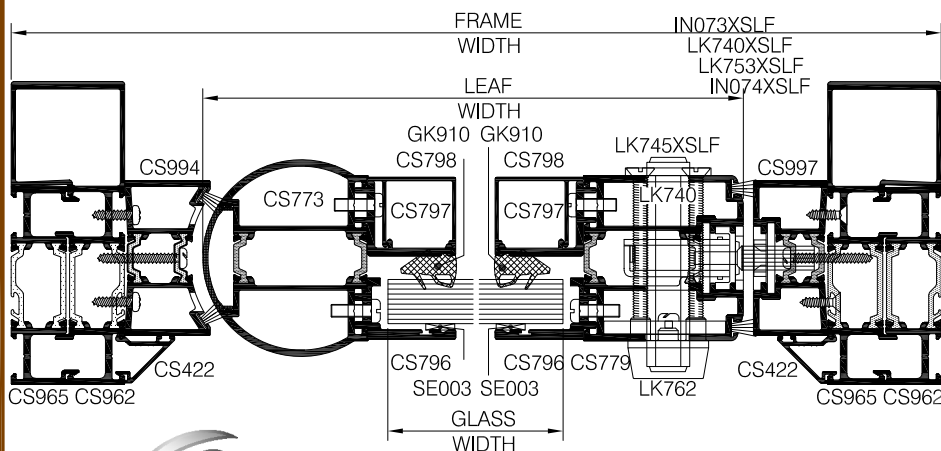
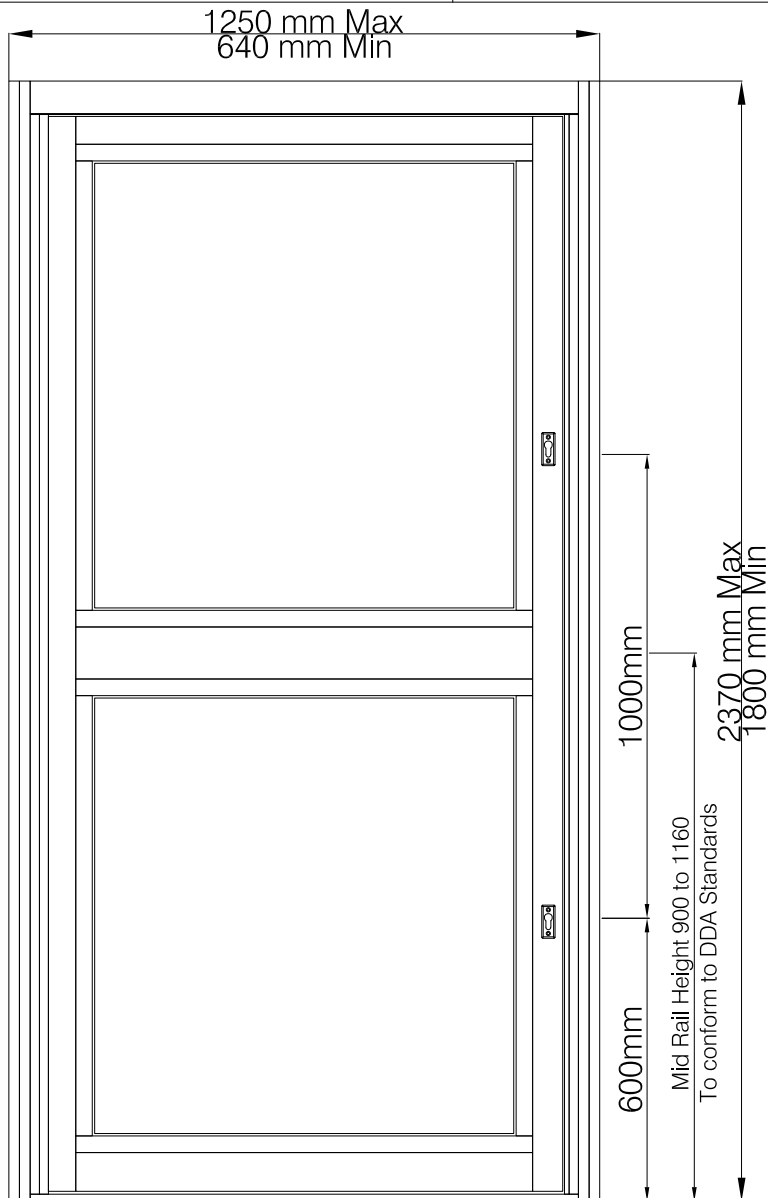
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SCALE	NTS	@ A4
DATE	18/01/2018	
DRAWN	VM / NRA	
DRG. No.	C7Pi-CD-3.02	R3



ABBREVIATIONS

(B) = OVERALL WIDTH (H) = OVERALL HEIGHT

Example Cutting List for Security Swing Door Outer Frame (1,250 mm x 2,370 mm)				
FRAME - DRIP SECTION	CS083	— 1 @	B - 154	1,096.0 mm
SLOPED BEAD - VERTICAL	CS422	— 2 @	H - 78	2,289.0 mm
FRAME - MULLION	CS965	— 2 @	H	2,370.0 mm
FRAME - INFILL PLATE	CS962	— 2 @	H	2,370.0 mm
FRAME - HEADER BAR	CS993	— 1 @	B - 90	1,160.0 mm
FRAME - HEADER BAR PLATE	CS992	— 1 @	B - 90	1,160.0 mm
DOOR PIVOT 70 mm CARRIER	CS994	— 1 @	H - 85.6	2,281.4 mm
DOOR STARTER	CS997	— 1 @	H - 85.6	2,281.4 mm
DOUBLE RAMP THRESHOLD	CS915	— 1 @	B - 90	1,160.0 mm
WOOLPILE	WP007	— 2 @	B - 90	1,160.0 mm
WOOLPILE	WP007	— 2 @	H - 85.6	2,281.4 mm

Example Cutting List for Security Swing Door Leaf with Mid-Rail set at 1,160 mm exactly				
DOOR CLEAT BACK PLATE	CS734	— 1 @	B - 90	1,118.0 mm
DOOR - ANTI FINGER STILE	CS773	— 1 @	H - 97.6	2,272.4 mm
DOOR - TOP RAIL	CS777	— 1 @	B - 282.0	968.0 mm
DOOR - BOTTOM RAIL	CS778	— 1 @	B - 282.0	968.0 mm
DOOR - STILE	CS779	— 1 @	H - 97.6	2,272.4 mm
BEAD - HORIZONTAL - EXT	CS796	— 4 @	B - 282.0	968.0 mm
BEAD - VERTICAL - TOP- EXT	CS796	— 2 @	H - 298.8	951.2 mm
BEAD - VERTICAL - BOT- EXT	CS796	— 2 @	H - 321.3	928.7 mm
BEAD - HORIZONTAL - INT	CS797	— 4 @	B - 282.0	968.0 mm
BEAD - VERTICAL - TOP- INT	CS797	— 2 @	H - 298.8	951.2 mm
BEAD - VERTICAL - BOT- INT	CS797	— 2 @	H - 321.3	928.7 mm
BEAD - HORIZONTAL - INT	CS798	— 4 @	B - 282.0	968.0 mm
BEAD - VERTICAL - BOT- INT	CS798	— 2 @	H - 298.8	951.2 mm
BEAD - VERTICAL - TOP- INT	CS798	— 2 @	H - 321.3	928.7 mm
DOOR - PIVOT INFILL	GK773	— 1 @	H - 97.6	2,272.4 mm
DOOR CAVITY FILLER	GK754	— 1 @	H - 97.6	2,272.4 mm
DOOR CAVITY FILLER	GK754	— 1 @	H - 97.6	2,272.4 mm
DOOR - MID-RAIL 110 mm	CS783	— 1 @	B - 282.0	968.0 mm
WOOLPILE	WP007	— 2 @	H - 97.6	2,272.6 mm
WOOLPILE	WP012	— 2 @	B - 230.6	1,019.4 mm
GLAZING Tape Exterior	SE003	— 4 @	B - 300.0	950.0 mm
GLAZING Gasket Interior	GK910	— 4 @	B - 280.0	970.0 mm
GLAZING Tape top pane	SE003	— 2 @	H - 1,364.0	1,006.0 mm
GLAZING Gasket top pane	GK910	— 2 @	H - 1,344.0	1,026.0 mm
GLAZING Tape bottom pane	SE003	— 2 @	H - 1,384.0	986.0 mm
GLAZING Gasket bottom pane	GK910	— 2 @	H - 1,364.0	1,006.0 mm

GLASS MUST CONFORM TO LPS 1270 @ 17.5 Thk. Outer Frame (1,250 mm x 2,370 mm)				
GLASS - TOP PANE	— 1 @	B - 299.0 (B) 951.0 mm	H - 1,364.0 (H) 1,006.0 mm	
GLASS - BOTTOM	— 1 @	B - 299.0 (B) 951.0 mm	H - 1,383.0 (H) 987.0 mm	

GLASS SIZE = SIGHT SIZE + 54 mm

GLASS WEIGHT-TOP (17.5 mm x 2.5) x (0.951 mts x 1.005 mts) = 41.8 Kgs
 GLASS WEIGHT-BOTTOM (17.5 mm x 2.5) x (0.951 mts x 0.986 mts) = 41.0 Kgs

ACCESSORIES AND ADDITIONAL ITEMS

AXIM Heavy Duty T/Load Bottom Pivot Assembly	TC-9500-17	— 1
N8 x 32mm Pan Head Self Tapping Screw	FX032XSFL	— 36
Nylon Stud for CS030 & CS083 - Snap Fit	FX046XSFL	— 6
Pop Rivet CS030 & CS083 - Snap Fit	FX047XSFL	— 6
AXIM A-Kit Jamb & Header Bar Kit - Pair	TC-8800-03	— 1
AXIM Pad Handle Set - Silver	HD090BSVR	— 1
Aluminium Glue - 310ml (Specify the Colour)	SE007-008	— 1
N8 x 16mm Csk Self Tapping Screw	FX034XSFL	— 121
AXIM E/Load Top Arm, Channel & 5 mm Shim Bar	TC-8800-15	— 1
Drip Profile End Cap x 2 for CS083	EC083DBLK	— 1
M3 x 85mm Csk Pozl Mch Screw	FX795XSFL	— 1
AXIM Letter Box Plate Extension Sleeve	LP-570-BK	— 1
M5 x 20mm Csk for Shootbolt	FX800XSFL	— 88
M6 x 7 mm Csk Pozl Mch Screw	FX612XSFL	— 8
M5 x 16mm Pan Head Mch Screw	FX802XSFL	— 14
14.5 mm Cleat Transom Kit	WS918XKIT	— 8
M8 x 65 mm S/S Socket Head Mch Bolt	FX213XSFL	— 4
C7 Hardened Security Spindle	WS700XSFL	— 1
Door Bottom Pivot Fixing Plate	IN070XSFL	— 1
Fixing Cleats and Bolts for Top & Bottom Rails	NC700XSFL	— 8
Door Lock Keep Back Plate	IN074XSFL	— 1
Door Lock Fixing Plate	IN073XSFL	— 2
Door Cleat Back Plate	IN075XSFL	— 8
Sentinel 6 Lock including Face Plate	LK740BSVR	— 1
Escutcheon Set Kit - Silver	LK762BSVR	— 1
Armoured Strike Kit	LK753XSFL	— 1
ABS Security Lock Cylinder 40 mm x 45 mm	LK745XSFL	— 1
M4 x 70mm Csk Pozl Mch Screw	FX744XSFL	— 8
M6 x 25mm Csk Pozl Mch Screw	FX726XSFL	— 4
Top Arm Fixing Plate	IN072XSFL	— 1
M10 Extension Studs for Pad Handle	FX082XSFL	— 2
AXIM Letter Box Plate	LP-500-BK	— 1
Security Top Arm Angle	IN078XSFL	— 1
AXIM Size 2 Hold Open (15mm Ext Spindle)	TC-8802-00-15	— 1

IMPORTANT NOTE

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SCALE	NTS	@ A4
DATE	06/12/2019	
DRAWN	VM/NRA/BB	
DRG. No.	C7Pi-CD-3.04 R5	

ABBREVIATIONS

(B) = OVERALL WIDTH (H) = OVERALL HEIGHT

Example Cutting List for Standard Double Swing Door Outer Frame (2,000mm x 2,370mm)					
FRAME - DRIP SECTION	CS083	— 2 @	B - 1,077.4	922.6 mm	
SLOPED BEAD - VERTICAL	CS422	— 2 @	H - 81	2,289.0 mm	
FRAME - MULLION	CS965	— 2 @	H	2,370.0 mm	
FRAME - INFILL PLATE	CS962	— 2 @	H	2,370.0 mm	
FRAME - HEADER BAR	CS993	— 1 @	B - 90	1,910.0 mm	
FRAME - HEADER BAR PLATE	CS992	— 1 @	B - 90	1,910.0 mm	
DOOR PIVOT 70mm CARRIER	CS994	— 1 @	H - 88.6	2,281.4 mm	
DOUBLE RAMP THRESHOLD	CS915	— 1 @	B - 90	1,910.0 mm	
WOOLPILE	WP007	— 2 @	B - 90	1,910.0 mm	
WOOLPILE	WP007	— 2 @	H - 81.0	2,289.0 mm	
WOOLPILE	WP012	— 2 @	H - 81.0	2,289.0 mm	

Example Cutting List for Standard Double Swing Door Leaf with Mid-Rail set at 1,160mm					
BEAD VERTICAL - TOP	CS928	— 4 @	H - 1,385.3	984.7 mm	
BEAD VERTICAL - BOTTOM	CS928	— 4 @	H - 1,407.8	962.2 mm	
BEAD HORIZONTAL	CS928	— 8 @	B/2 - 205.5	794.5 mm	
DOOR - AFT STILE	CS773	— 2 @	H - 95.6	2,274.4 mm	
DOOR - TOP RAIL	CS777	— 2 @	B/2 - 205.5	794.5 mm	
DOOR - BOTTOM RAIL	CS778	— 2 @	B/2 - 205.5	794.5 mm	
DOOR - STILE	CS779	— 1 @	H - 95.6	2,274.4 mm	
DOOR - STILE	CS772	— 1 @	H - 95.6	2,274.4 mm	
BEAD VERTICAL - TOP	CS795	— 4 @	H - 1,385.3	984.7 mm	
BEAD VERTICAL - BOTTOM	CS795	— 4 @	H - 1,407.8	962.2 mm	
BEAD HORIZONTAL	CS795	— 4 @	B/2 - 205.5	996.5 mm	
ANTI FINGER GUARD TRIM	GK773	— 2 @	H - 95.6	2,274.4 mm	
DOOR CAVITY FILLER	GK754	— 2 @	H - 95.6	2,274.4 mm	
DOOR - MID-RAIL	CS783	— 2 @	B/2 - 205.5	794.5 mm	

28 mm DOUBLE GLAZED UNIT FOR FITTING INTO DOUBLE DOORS (2000 mm x 2370 mm)

GLASS - TOP	— 2 @	B/2 - 42.6	H - 1355.6	957.4 mm	1014.4 mm
GLASS - BOTTOM	— 2 @	B/2 - 42.6	H - 1374.4	957.4 mm	995.6 mm

SIZES GIVEN ABOVE ARE ASSUMING THE OPENING CLEAVE IS IN THE CENTRE OF THE DOOR SET.

(GLASS SIZE = SIGHT SIZE + 30 mm) (DOUBLE GLAZED UNIT (6 mm - 16 mm - 6 mm) = 28 mm)

GLASS WEIGHT-TOP ((6 mm + 6 mm) x 2.5) x (0.9574 mts x 1.0114 mts) = 29.50 Kg's

GLASS WEIGHT-BOTTOM ((6 mm + 6 mm) x 2.5) x (0.9574 mts x 0.9926 mts) = 28.51 Kg's

ACCESSORIES AND ADDITIONAL ITEMS		
Mortice Hook Lock	LK1800-30-E	— 1
AXIM Heavy Duty T/Load Bottom Pivot Assembly	TC-9500-17	— 2
N8 x 32mm Pan Head Self Tapping Screw	FX032XSFL	— 36
Nylon Stud for CS030 & CS083 - Snap Fit	FX046XSFL	— 11
Pop Rivet CS030 & CS083 - Snap Fit	FX047XSFL	— 11
M5 x 12mm Csk Pozl Mch Screw	FX079XSFL	— 4
5 mm Glazing Gasket	GK425XSFL	— 14
Escutcheon Set Kit - Silver	LK-062BSVR	— 2
AXIM Pad Handle Set - Silver	HD090BSVR	— 2
Aluminium Glue - 310ml (Specify the Colour)	SE007-008	— 2
N8 x 16mm Csk Self Tapping Screw	FX034XSFL	— 64
AXIM E/Load Top Arm & Channel	TC-8800-15	— 2
Face Plate - (F = Flat Face) (R = Radiused Face)	LK1801-0R/OF	— 1
Drip Profile End Cap x 2 for CS083	EC083DBLK	— 2
Strike Plate - (F = Flat Face) (R = Radiused Face)	LK1800-51-F/R	— 1
AXIM Letter Box Plate Extension Sleeve	LP-570-BK	— 1
M5 x 16mm Pan Head Mch Screw	FX802XSFL	— 24
M5 x 25mm Pan Head Mch Screw	FX090XSFL	— 4
11 mm Wedge Gasket (Green)	GK910XSFL	— 14
Cleat Transom Kit	WS918XKIT	— 16
Door Bottom Pivot Fixing Plate	IN070XSFL	— 2
Fixing Cleats and Bolts for Top & Bottom Rails	NC700XSFL	— 16
Door Lock Fixing Plate	IN073XSFL	— 2
Door Cleat Back Plate	IN075XSFL	— 16
Lock Cylinder 40 mm x 40 mm	LK744XSFL	— 1
M4 x 70mm Csk Pozl Mch Screw	FX744XSFL	— 8
M6 x 25mm Csk Pozl Mch Screw	FX726XSFL	— 4
Top Arm Fixing Plate	IN072XSFL	— 2
Flush Bolt	FB6501-F18	— 2
Flush Bolt Guide Block	FB62-041	— 2
M10 Extension Studs for Pad Handle	FX082XSFL	— 4
Flush Bolt Fixing Plate	IN077XSFL	— 4
AXIM Letter Box Plate	LP-500-BK	— 1
N8 x 13 mm Self Tap Screw	FX091XSFL	— 4
AXIM Size 2 Hold Open (15mm Ext Spindle)	TC-8802-00-15	— 2
Door Lock Keep Back Plate	IN079XSFL	— 1

IMPORTANT NOTE

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* This is for a mitred cut drip. For a square cut drip use B - 344/2 for each drip cut length



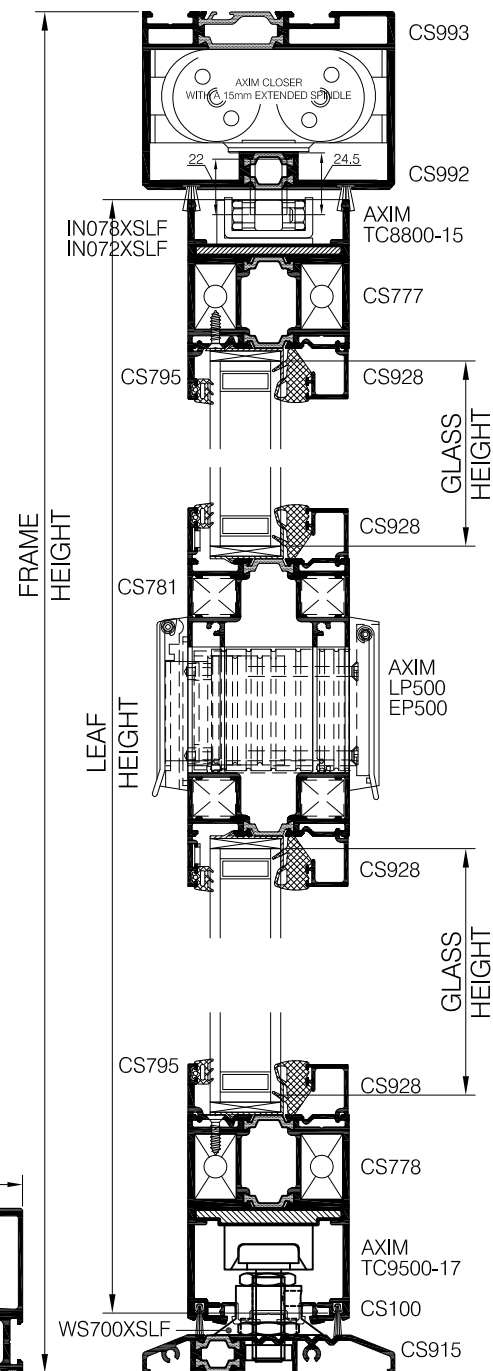
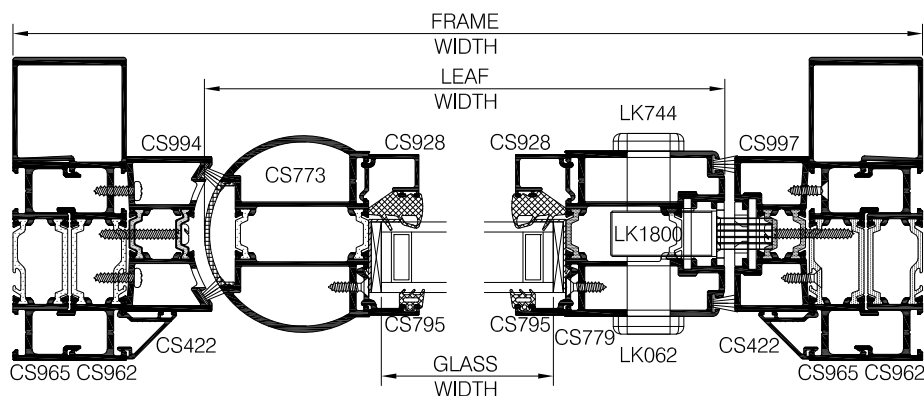
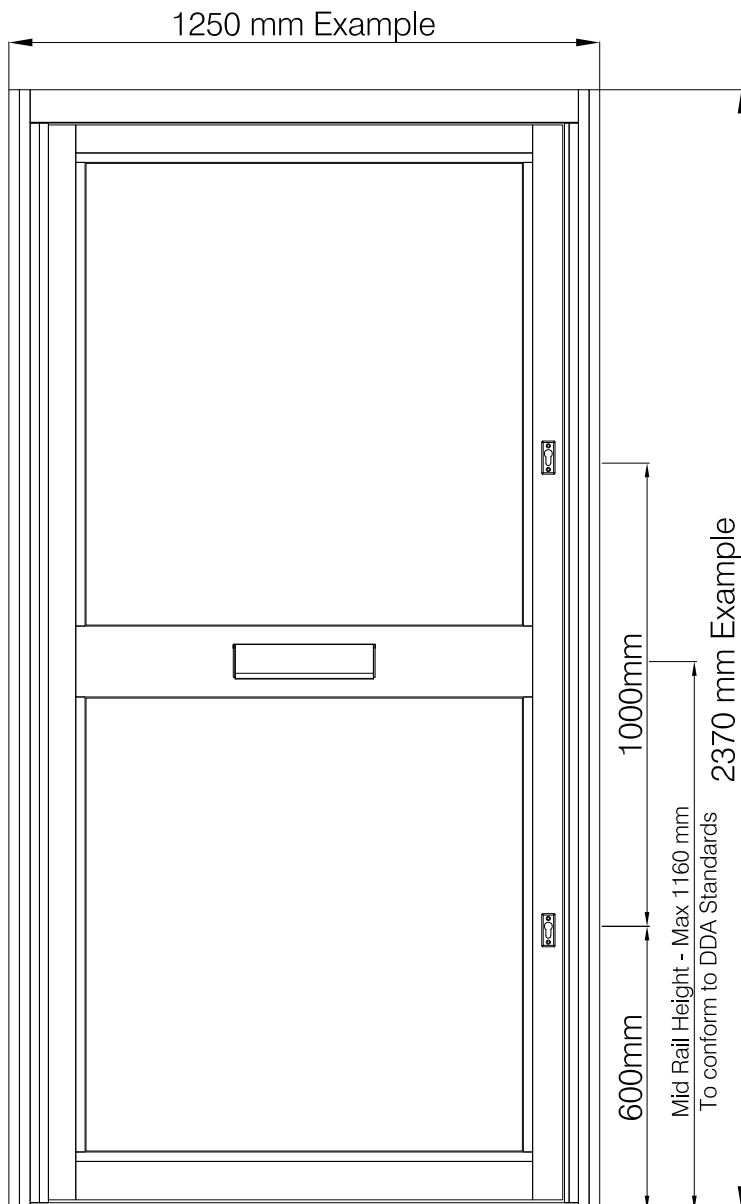
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SCALE	1: 2	@ A4
DATE	18/01/2018	
DRAWN	VM / NRA	
DRG. No.	C7Pi—CD—3.06	R3



ABBREVIATIONS

(B) = OVERALL WIDTH (H) = OVERALL HEIGHT

Example Cutting List for Standard Swing Door Outer Frame 1250 mm (B) x 2370 mm (H)					
FRAME - DRIP SECTION	CS083	— 1 @	B - 154	1,096.0 mm	
FLAT PLATE - 100 mm x 3 mm	CS143	— 1 @	B - 90	1,160.0 mm	
BEAD - VERTICAL	CS422	— 2 @	H - 78	2,289.0 mm	
FRAME - MULLION	CS965	— 2 @	H	2,370.0 mm	
FRAME - INFILL PLATE	CS962	— 2 @	H	2,370.0 mm	
FRAME - HEADER BAR	CS993	— 1 @	B - 90	1,160.0 mm	
FRAME - HEADER BAR PLATE	CS992	— 1 @	B - 90	1,160.0 mm	
DOUBLE RAMP THRESHOLD	CS915	— 1 @	B - 90	1,160.0 mm	
DOOR FINGER GUARD	CS994	— 1 @	H - 88.6	2,281.4 mm	
MULLION ADAPTOR	CS997	— 1 @	H - 88.6	2,281.4 mm	
WOOLPILE	WP007	— 2 @	B - 90	1,160.0 mm	
WOOLPILE	WP007	— 2 @	H - 88.6	2,281.4 mm	

Example Cutting List for Standard Swing Door Leaf with Mid-Rail set at 1160 mm exactly					
BEAD HORIZONTAL	CS928	— 4 @	B - 282.0	968.0 mm	
BEAD VERTICAL - TOP	CS928	— 2 @	H - 279.0	2,091.0 mm	
BEAD VERTICAL - BOTTOM	CS928	— 2 @	H - 289.8	2,080.2 mm	
DOOR - AFT STILE	CS773	— 1 @	H - 97.6	2,272.4 mm	
DOOR - TOP RAIL	CS777	— 1 @	B - 282.0	968.0 mm	
DOOR - BOTTOM RAIL	CS778	— 1 @	B - 282.0	968.0 mm	
DOOR - STILE	CS779	— 1 @	H - 97.6	2,272.4 mm	
BEAD VERTICAL - TOP	CS795	— 2 @	H - 1387.3	982.7 mm	
BEAD HORIZONTAL	CS795	— 4 @	B - 282.0	968.0 mm	
BEAD VERTICAL - BOTTOM	CS795	— 2 @	H - 1409.8	960.2 mm	
DOOR - MID-RAIL	CS783	— 1 @	B - 282.0	968.0 mm	
DOOR PIVOT INFILL	GK773	— 1 @	H - 97.6	2,272.4 mm	
DOOR CAVITY CLOSER	GK754	— 1 @	H - 87.6	2,282.4 mm	
DOOR CAVITY CLOSER	GK754	— 1 @	H - 97.6	2,272.4 mm	
WOOLPILE	WP012	— 2 @	B - 230.6	1,019.4 mm	
WOOLPILE	WP007	— 2 @	H - 94.5	2,275.5 mm	
GLAZING GASKET EXT-TOP	GK425	1 @	(2xGLASS width) + (2xGLASS height) + 3%		
GLAZING GASKET INT-TOP	GK910	— 1 @	(2xGLASS width) + (2xGLASS height) + 3%		
GLAZING GASKET EXT-BOT.	GK425	— 1 @	(2xGLASS width) + (2xGLASS height) + 3%		
GLAZING GASKET INT-BOT.	GK910	— 1 @	(2xGLASS width) + (2xGLASS height) + 3%		

28 MM DOUBLE GLAZED UNIT FOR FITTING INTO SINGLE DOOR (1250 mm x 2370 mm)					
GLASS - TOP	— 1 @	B - 292.6	H - 1357.6	957.4 mm	1012.4 mm
GLASS - BOTTOM	— 1 @	B - 292.6	H - 1376.4	957.4 mm	993.6 mm

(GLASS SIZE = SIGHT SIZE + 30 mm) (DOUBLE GLAZED UNIT (6 mm - 16 mm - 6 mm) = 28 mm)

GLASS WEIGHT-TOP ((6 mm + 6 mm) x 2.5) x (0.9574 mts x 1.0114 mts) = 29.50 Kg's
 GLASS WEIGHT-BOTTOM ((6 mm + 6 mm) x 2.5) x (0.9574 mts x 0.9926 mts) = 28.51 Kg's

ACCESSORIES AND ADDITIONAL ITEMS		
Mortice Hook Lock	LK1800-30	— 2
AXIM Heavy Duty T/Load Bottom Pivot Assembly	TC-9500-17	— 1
N8 x 32mm Pan Head Self Tapping Screw	FX032XSFL	— 36
Nylon Stud for CS030 & CS083 - Snap Fit	FX047XSFL	— 6
Pop Rivet CS030 & CS083 - Snap Fit	FX047XSFL	— 6
M5 x 12mm Csk Pozi Mch Screw	FX079XSFL	— 4
AXIM A-Kit Jamb & Header Bar Kit - Pair	TC-8800-03	— 1
Escutcheon Set Kit - Silver	LK-062BSVR	— 4
AXIM Pad Handle Set - Silver	HD090BSVR	— 1
Aluminium Glue - 310ml (Specify the Colour)	SE007-008	— 1
N8 x 16mm Csk Self Tapping Screw	FX034XSFL	— 90
AXIM E/Load Top Arm & Channel	TC-8800-15	— 1
Face Plate - (F = Flat Face) (R = Radius Face)	LK1801-0R/OF	— 2
Drip Profile End Cap x 2 for CS083	EC083DBLK	— 1
Strike Plate - (F = Flat Face) (R = Radius Face)	LK1800-51-F/R	— 2
M5 x 16mm Pan Head Mch Screw	FX802XSFL	— 14
Cleat Transom Kit	WS918XKIT	— 8
Door Bottom Pivot Fixing Plate	IN070XSFL	— 1
Fixing Cleats and Bolts for Top & Bottom Rails	NC700XSFL	— 8
Door Lock Fixing Plate	IN073XSFL	— 4
Door Cleat Back Plate	IN075XSFL	— 8
ABS Security Lock Cylinder 40 mm x 45 mm	LK745XSFL	— 1
M4 x 70mm Csk Pozi Mch Screw	FX744XSFL	— 8
M6 x 25mm Csk Pozi Mch Screw	FX726XSFL	— 4
Top Arm Fixing Plate	IN072XSFL	— 1
M10 Extension Studs for Pad Handle	FX082XSFL	— 2
AXIM Size 2 Hold Open (15mm Ext Spindle)	TC-8802-90-15	— 1
Door Lock Keep Back Plate	IN079XSFL	— 2
Security Clips	WS902XSFL	— 16

IMPORTANT NOTE

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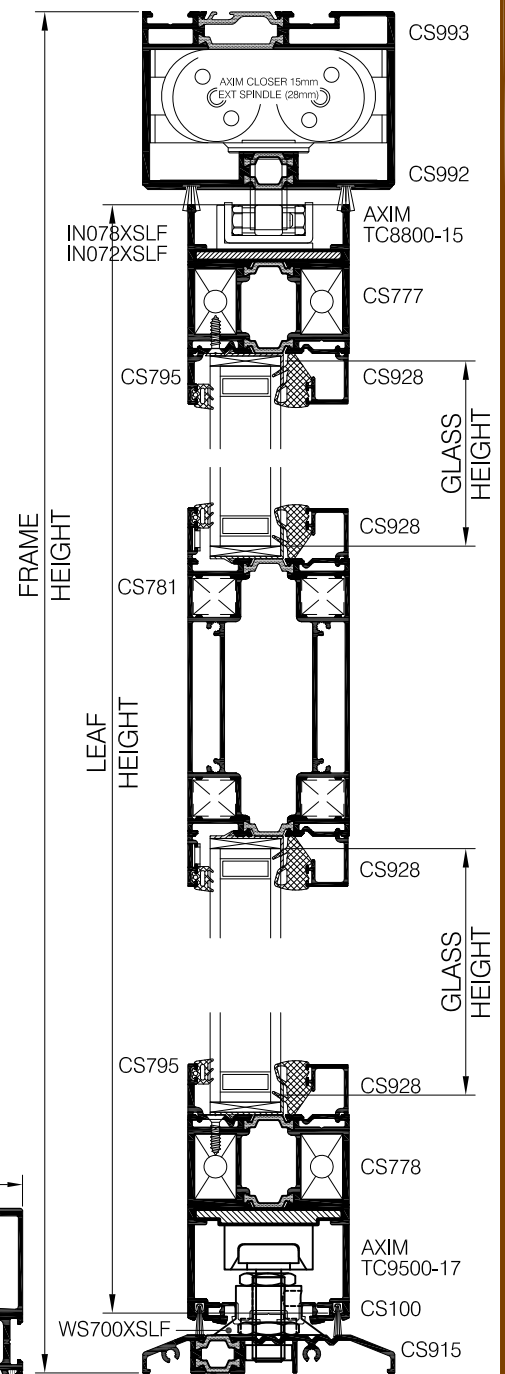
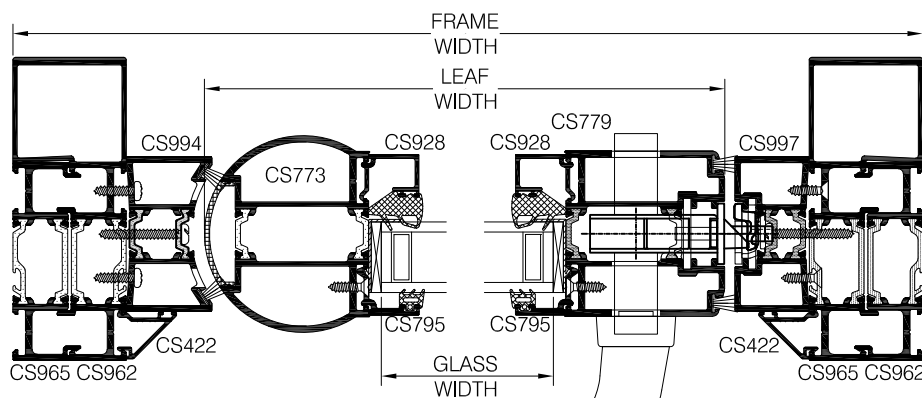
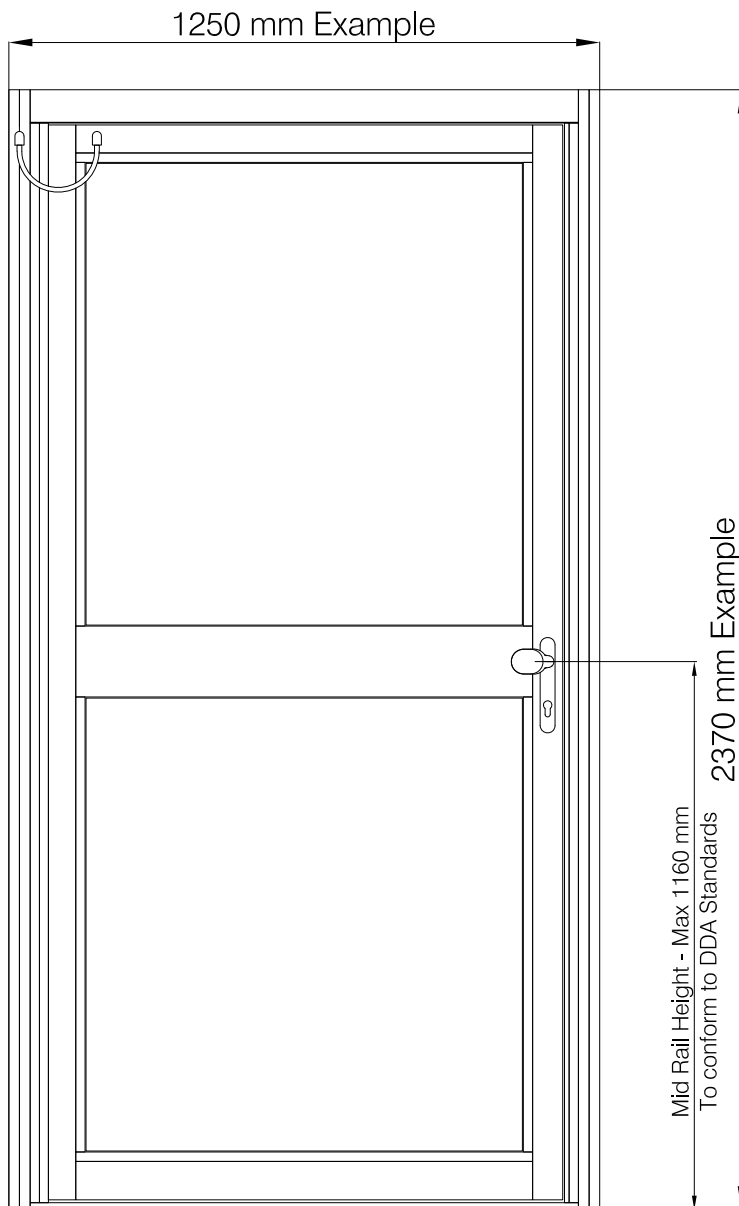
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DRG. No.	C7Pi-CD-3.08	R5



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ABBREVIATIONS

(B) = OVERALL WIDTH (H) = OVERALL HEIGHT

Example Cutting List for Standard Swing Door Outer Frame 1250 mm (B) x 2370 mm (H)					
FRAME - DRIP SECTION	CS083	— 1 @	B - 154	1,096.0 mm	
FLAT PLATE - 100 mm x 3 mm	CS143	— 1 @	B - 90	1,160.0 mm	
BEAD - VERTICAL	CS422	— 2 @	H - 78	2,289.0 mm	
FRAME - MULLION	CS965	— 2 @	H	2,370.0 mm	
FRAME - INFILL PLATE	CS962	— 2 @	H	2,370.0 mm	
FRAME - HEADER BAR	CS993	— 1 @	B - 90	1,160.0 mm	
FRAME - HEADER BAR PLATE	CS992	— 1 @	B - 90	1,160.0 mm	
DOUBLE RAMP THRESHOLD	CS915	— 1 @	B - 90	1,160.0 mm	
DOOR FINGER GUARD	CS994	— 1 @	H - 88.6	2,281.4 mm	
MULLION ADAPTOR	CS997	— 1 @	H - 88.6	2,281.4 mm	
WOOLPILE	WP007	— 2 @	B - 90	1,160.0 mm	
WOOLPILE	WP007	— 2 @	H - 88.6	2,281.4 mm	

Example Cutting List for Standard Swing Door Leaf with Mid-Rail set at 1160 mm exactly					
BEAD HORIZONTAL	CS928	— 4 @	B - 268.3	981.7 mm	
BEAD VERTICAL - TOP	CS928	— 2 @	H - 279.0	2091.0 mm	
BEAD VERTICAL - BOTTOM	CS928	— 2 @	H - 289.8	2080.2 mm	
DOOR - AFT STILE	CS773	— 1 @	H - 97.6	2,272.4 mm	
DOOR - TOP RAIL	CS777	— 1 @	B - 282.6	968.0 mm	
DOOR - BOTTOM RAIL	CS778	— 1 @	B - 282.6	968.0 mm	
DOOR - STILE	CS779	— 1 @	H - 97.6	2,272.4 mm	
BEAD VERTICAL - TOP	CS795	— 2 @	H - 1387.3	982.7 mm	
BEAD HORIZONTAL	CS795	— 4 @	B - 282.0	968.0 mm	
BEAD VERTICAL - BOTTOM	CS795	— 2 @	H - 1409.8	960.2 mm	
DOOR - MID-RAIL	CS783	— 1 @	B - 282.6	968.0 mm	
DOOR PIVOT INFILL	GK773	— 1 @	H - 97.6	2,272.4 mm	
DOOR CAVITY CLOSER	GK754	— 1 @	H - 87.6	2,282.4 mm	
DOOR CAVITY CLOSER	GK754	— 1 @	H - 97.6	2,272.4 mm	
WOOLPILE	WP012	— 2 @	B - 230.6	1,019.4 mm	
WOOLPILE	WP007	— 2 @	H - 94.5	2,275.5 mm	
GLAZING GASKET EXT-TOP	GK425	1 @	(2xGLASS width) + (2xGLASS height) + 3%)		
GLAZING GASKET INT-TOP	GK910	— 1 @	(2xGLASS width) + (2xGLASS height) + 3%)		
GLAZING GASKET EXT-BOT.	GK425	1 @	(2xGLASS width) + (2xGLASS height) + 3%)		
GLAZING GASKET INT-BOT.	GK910	— 1 @	(2xGLASS width) + (2xGLASS height) + 3%)		

28 MM DOUBLE GLAZED UNIT FOR FITTING INTO SINGLE DOOR (1250 mm x 2370 mm)					
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GLASS WEIGHT-BOTTOM ((6 mm + 6 mm) x 2.5) x (0.9574 mts x 0.9926 mts) = 28.51 Kg's

ACCESSORIES AND ADDITIONAL ITEMS		
AXIM Heavy Duty T/Load Bottom Pivot Assembly	TC-9500-17	— 1
N8 x 32mm Pan Head Self Tapping Screw	FX032XSFL	— 36
Nylon Stud for CS030 & CS083 - Snap Fit	FX046XSFL	— 6
Pop Rivet CS030 & CS083 - Snap Fit	FX047XSFL	— 6
M5 x 12mm Csk Pozl Mch Screw	FX079XSFL	— 4
AXIM A-Kit Jamb & Header Bar Kit - Pair	TC-8800-03	— 1
Aluminium Glue - 310ml (Specify the Colour)	SE007-008	— 1
N8 x 16mm Csk Self Tapping Screw	FX034XSFL	— 90
AXIM E/Load Top Arm & Channel	TC-8800-15	— 1
Drip Profile End Cap x 2 for CS083	EC083DBLK	— 1
M5 x 16mm Pan Head Mch Screw	FX802XSFL	— 14
Cleat Transom Kit	WS918XKIT	— 8
Door Bottom Pivot Fixing Plate	IN070XSFL	— 1
Fixing Cleats and Bolts for Top & Bottom Rails	NC700XSFL	— 8
Door Lock Fixing Plate	IN073XSFL	— 4
Door Cleat Back Plate	IN075XSFL	— 8
M4 x 70mm Csk Pozl Mch Screw	FX744XSFL	— 8
M6 x 25mm Csk Pozl Mch Screw	FX726XSFL	— 4
Top Arm Fixing Plate	IN072XSFL	— 1
AXIM Size 2 Hold Open (15mm Ext Spindle)	TC-8802-90-15	— 1
2170mm-2400mm High Electronic Lock	LK769XSFL	— 1
Access Handle	LK779XSFL	— 1
Centre Keep (RH)	LK749XSFL	— 1
Lock Fixing Plate	IN073XSFL	— 2
Magnet	LK776XSFL	— 2
Flat keep	LK751XSFL	— 2
Cable 6 Core 10m (standard)	LK781XSFL	— 2
Cable Duct Sheath	LK783XSFL	— 2
Cable Protection Grommets	LK785XSFL	— 2
Security Cylinder	LK763XSFL	— 2
Security Top Arm Angle	IN078XSFL	— 1
Security Clips	WS902XSFL	— 16

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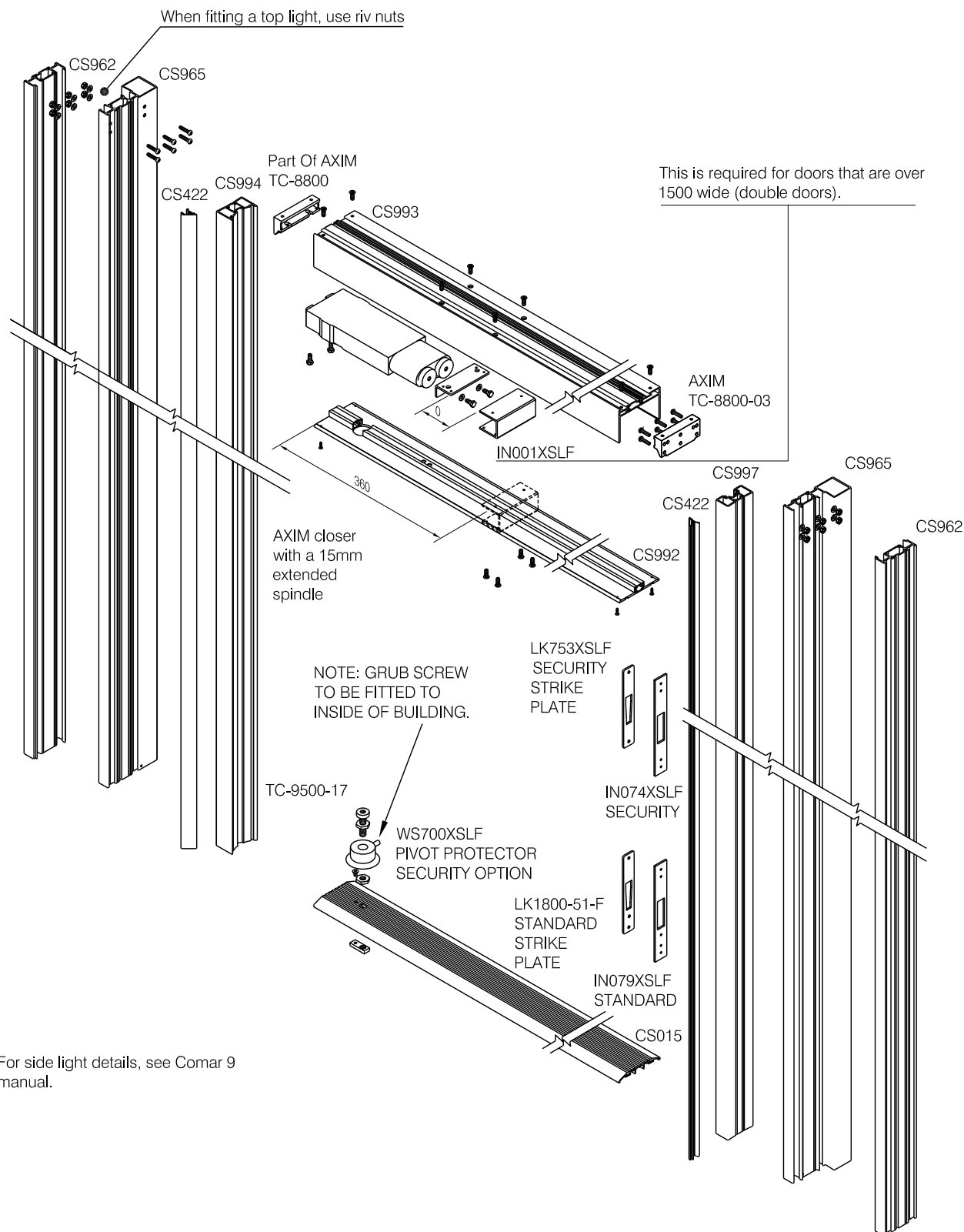
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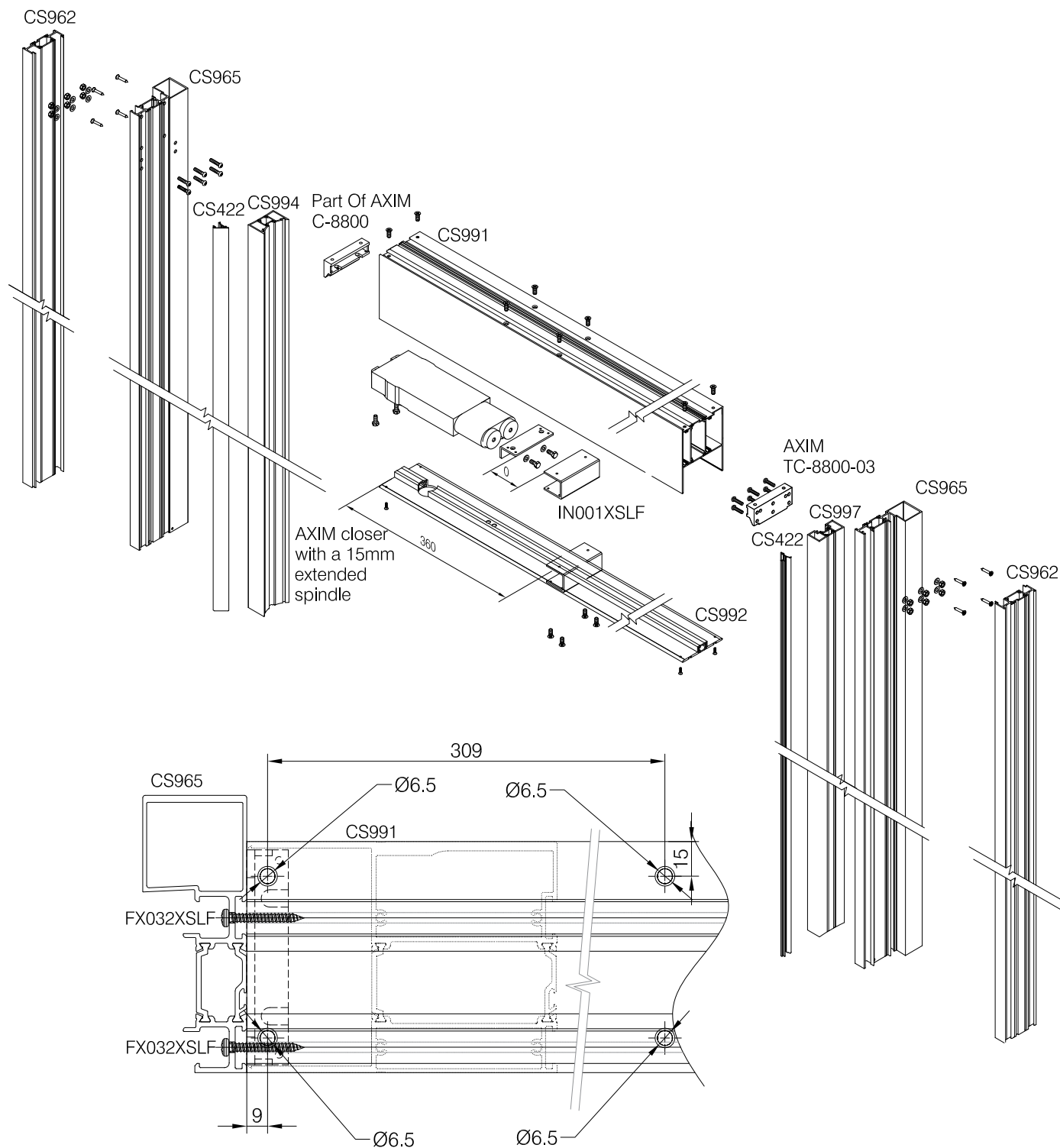


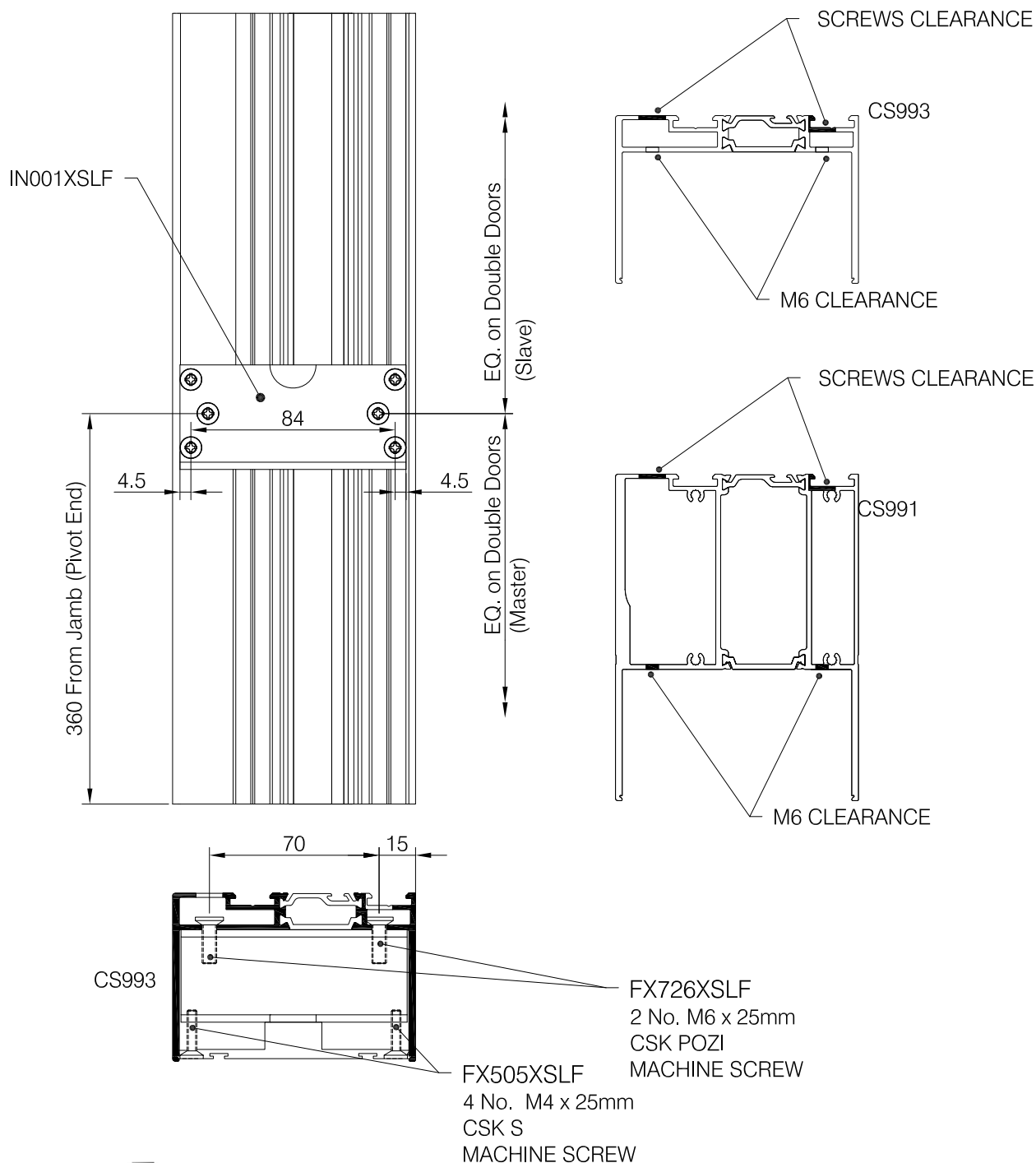
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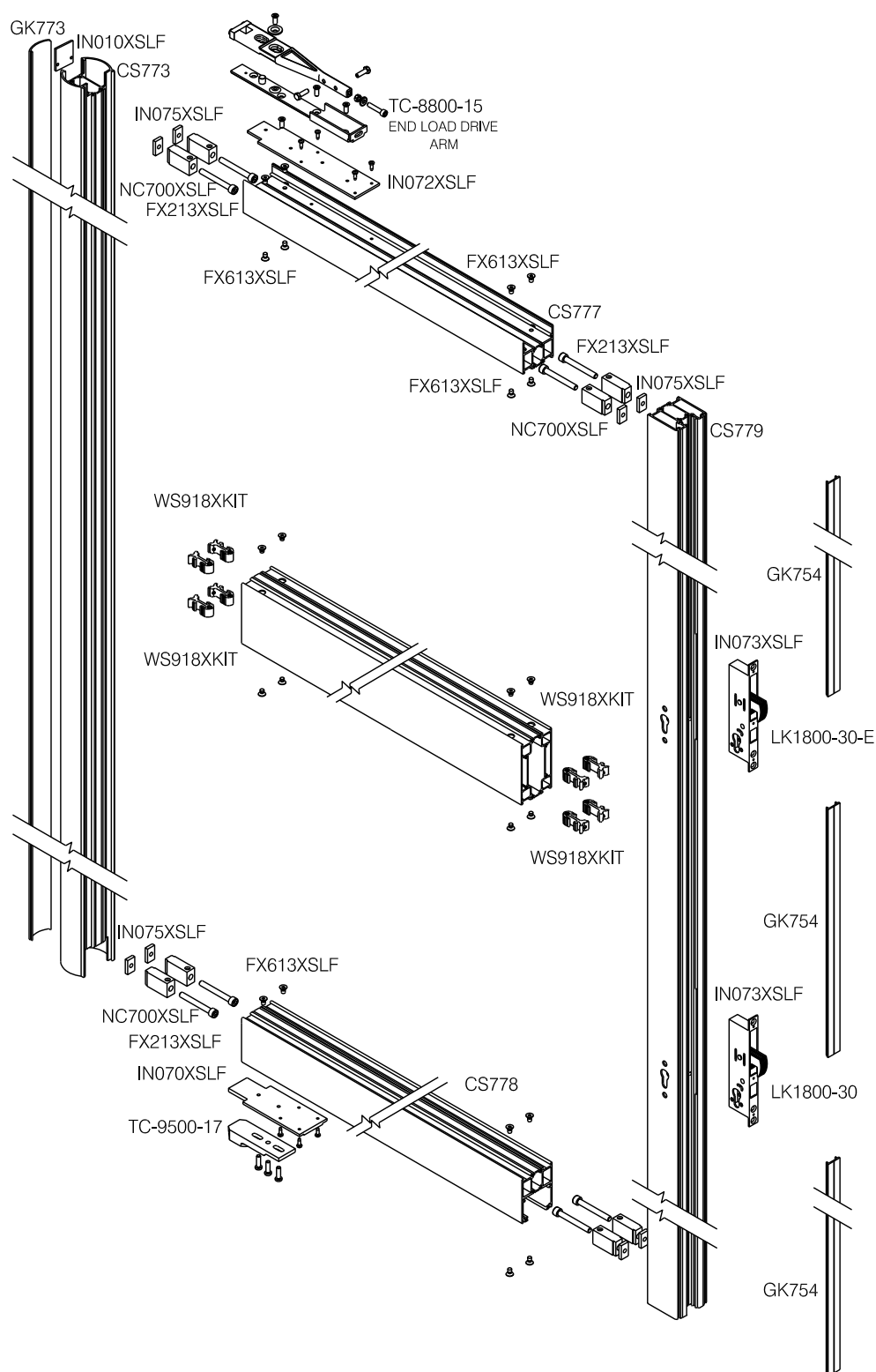
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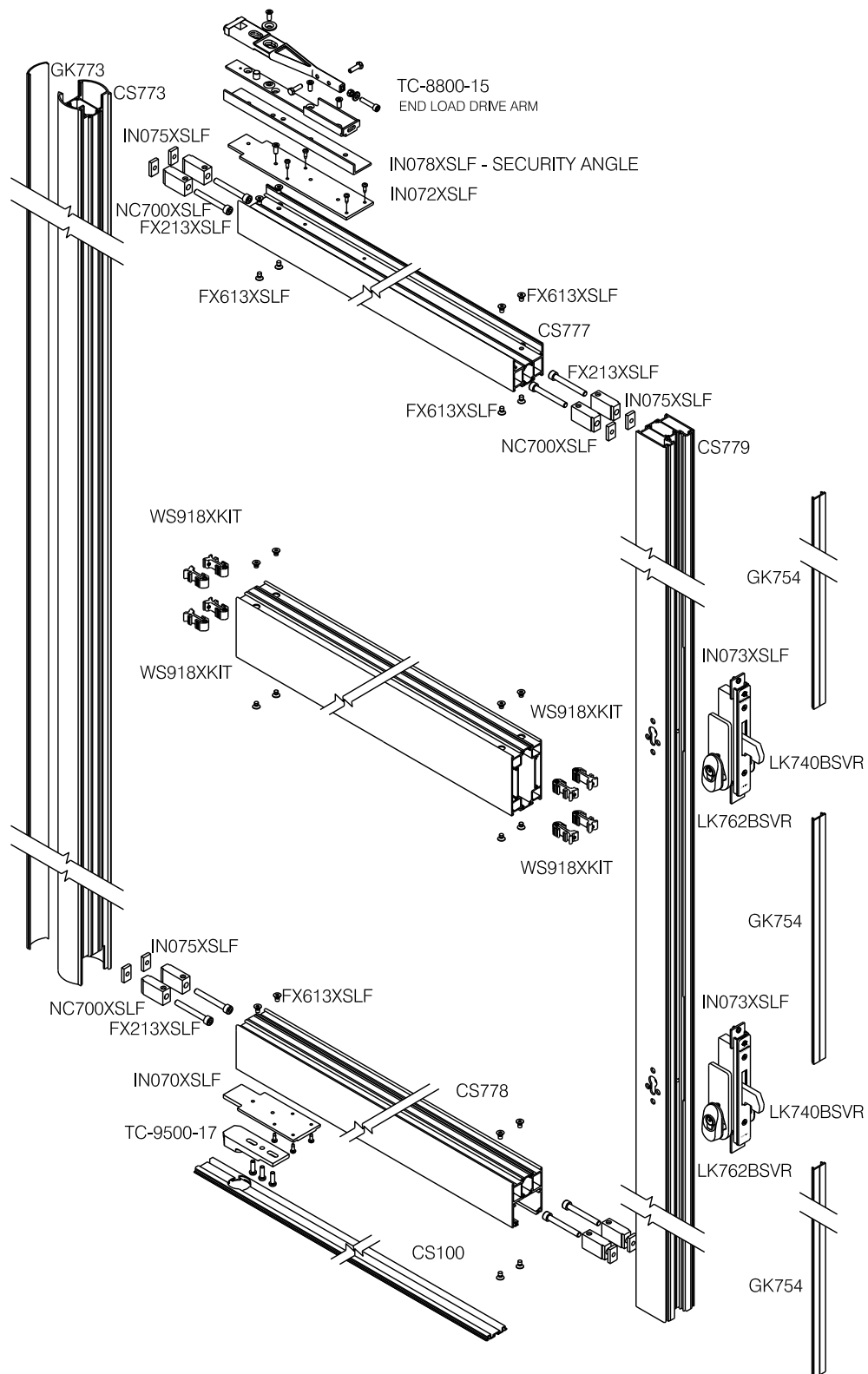




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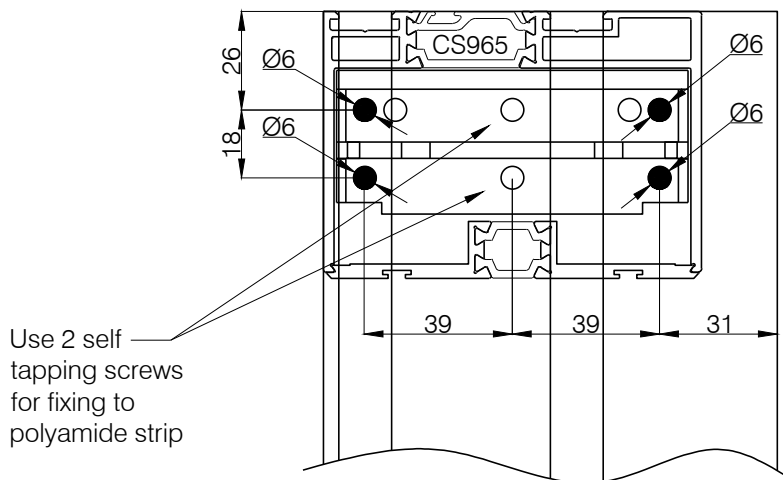
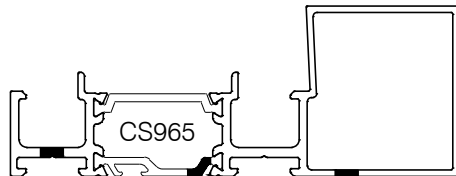
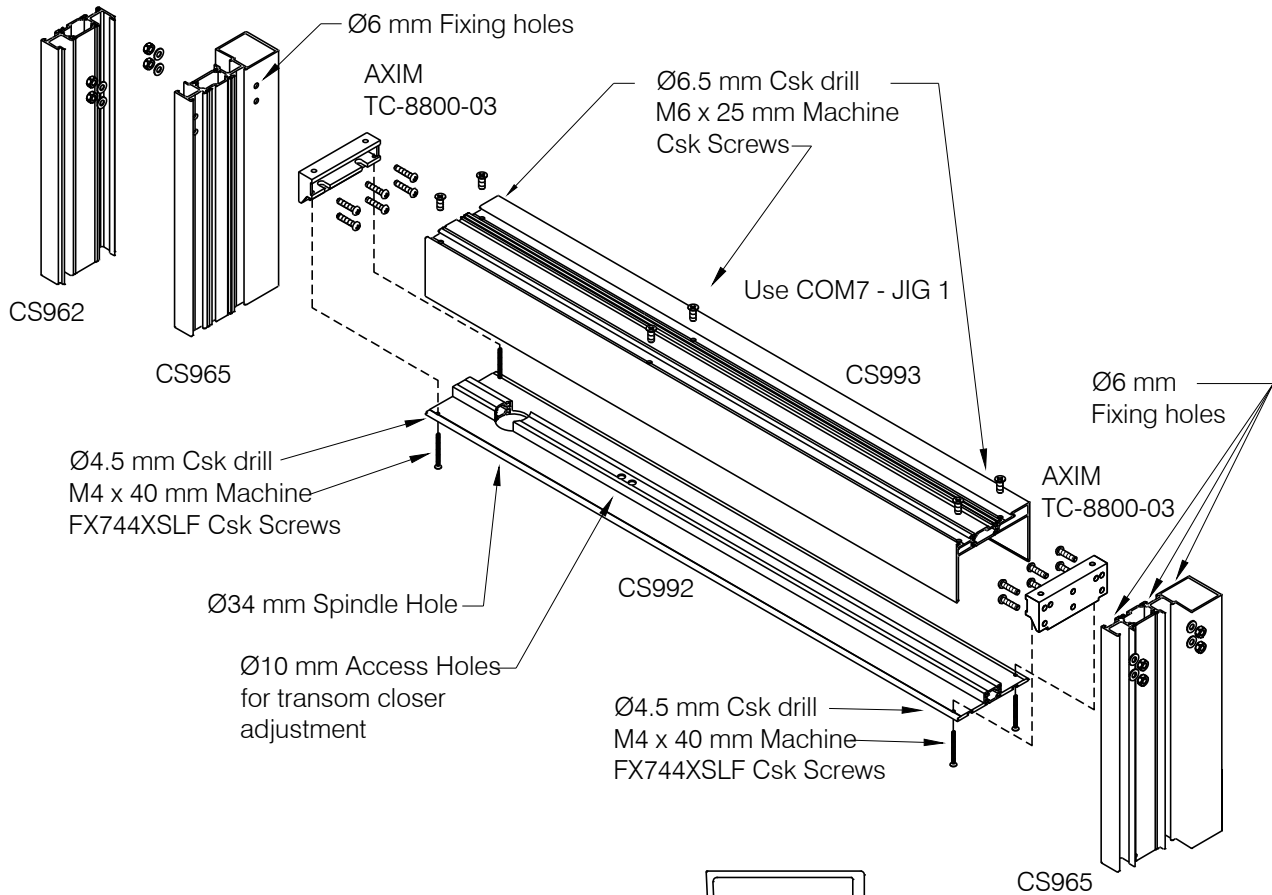


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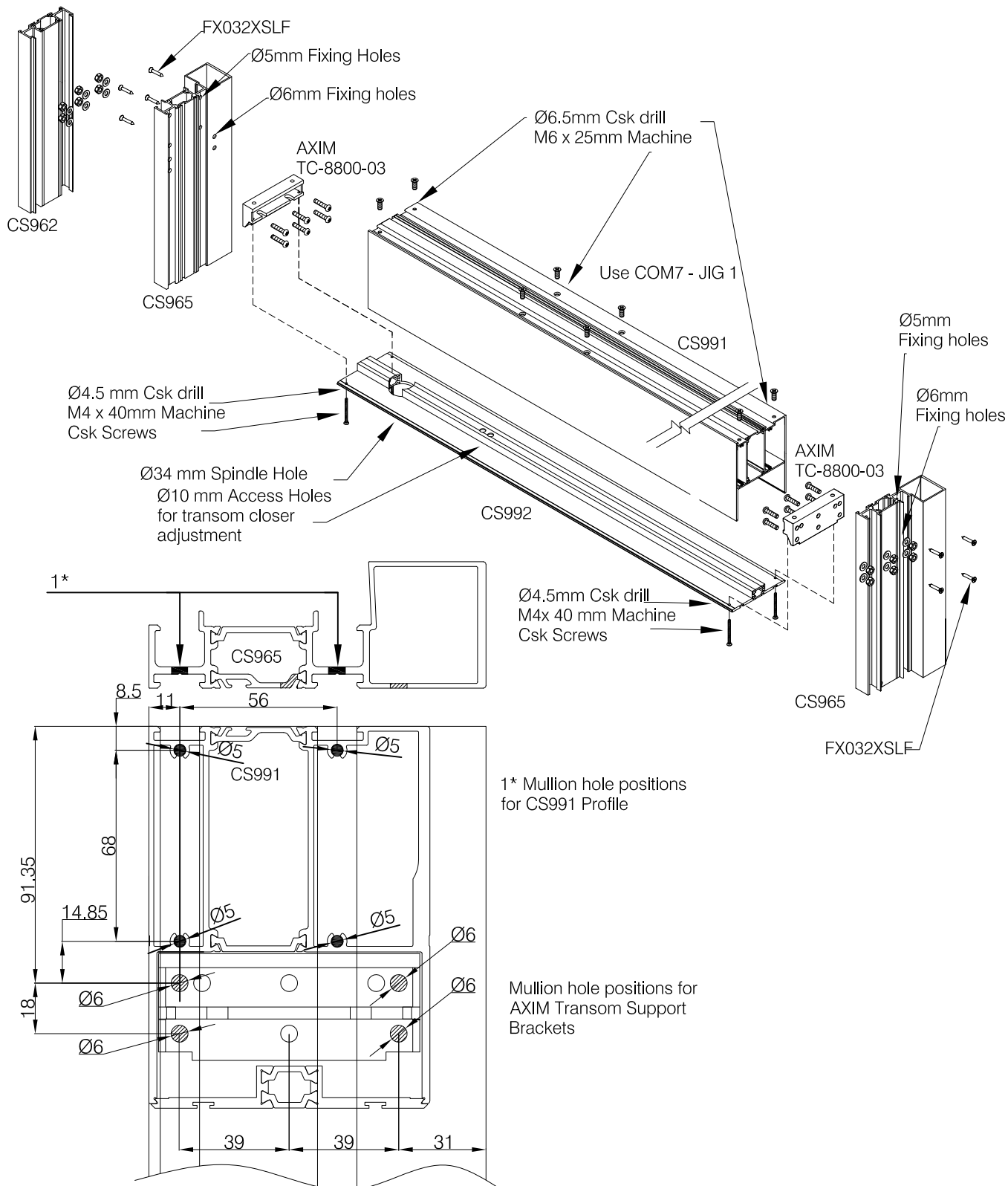
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Mullion hole positions for
AXIM Transom Support
Brackets





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comar 7P.i

TITLE

**POLYAMIDE INSULATED DOORS
COMAR 7Pi COMMERCIAL DOOR**

SHEET No.

3.12.2

SUB TITLE

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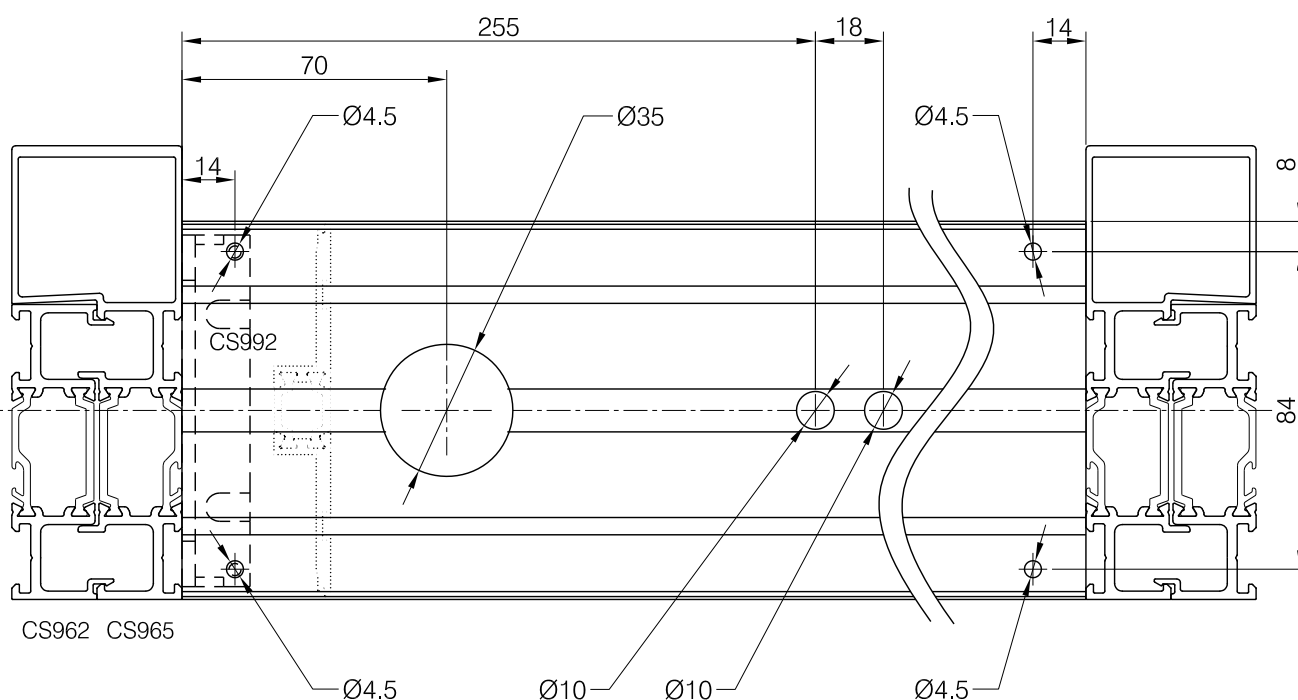
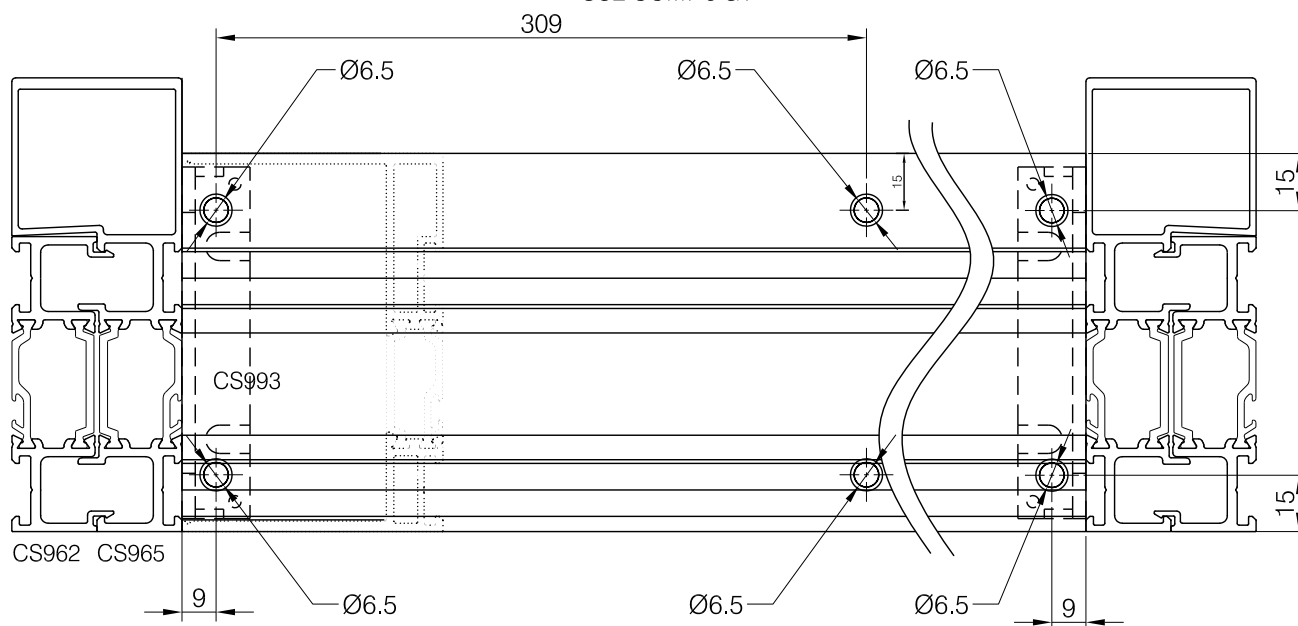


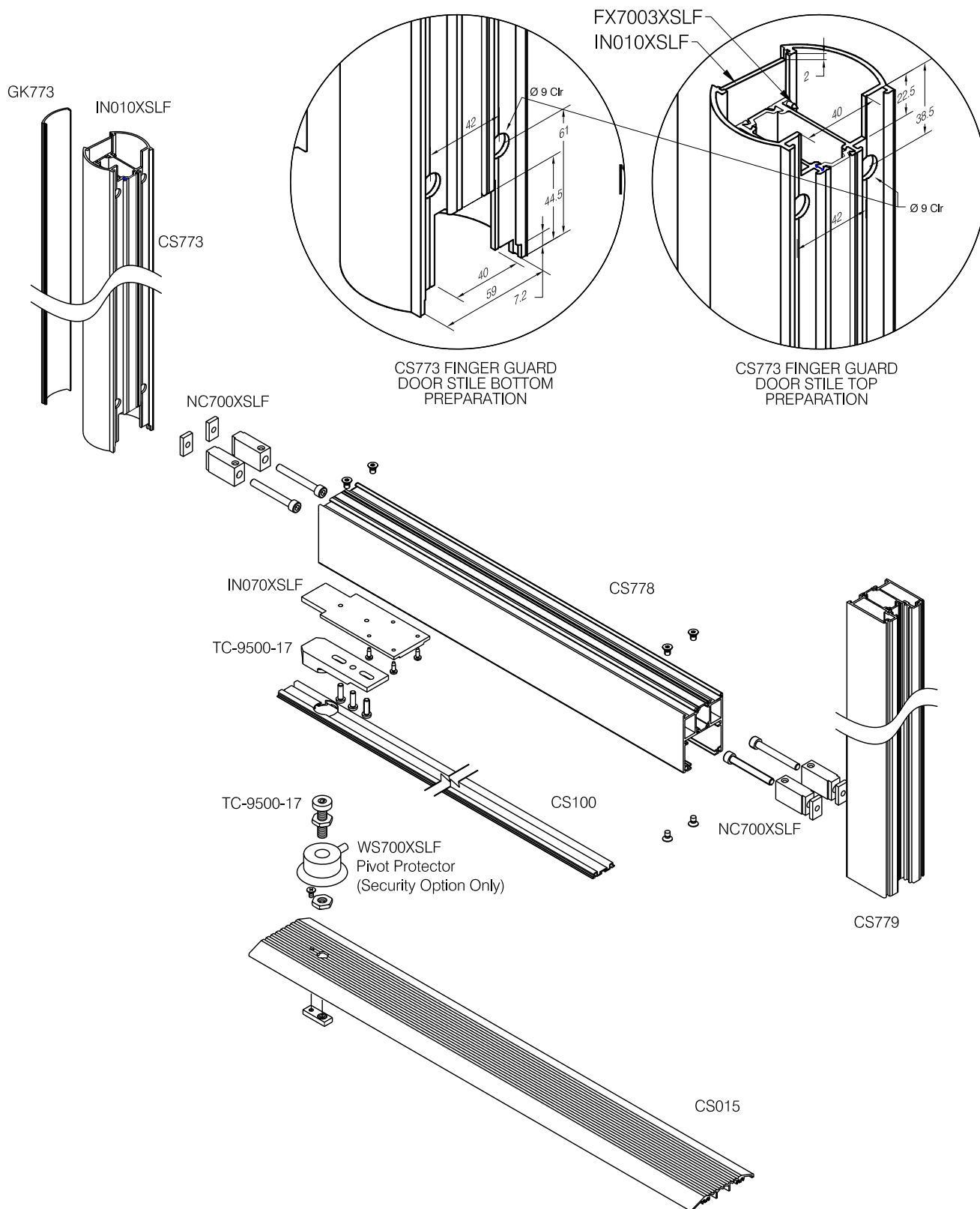
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HEADER BAR/PLATE HOLE POSITIONS FOR
AXIM TRANSOM SUPPORT BRACKETS
USE COM7-JIG1





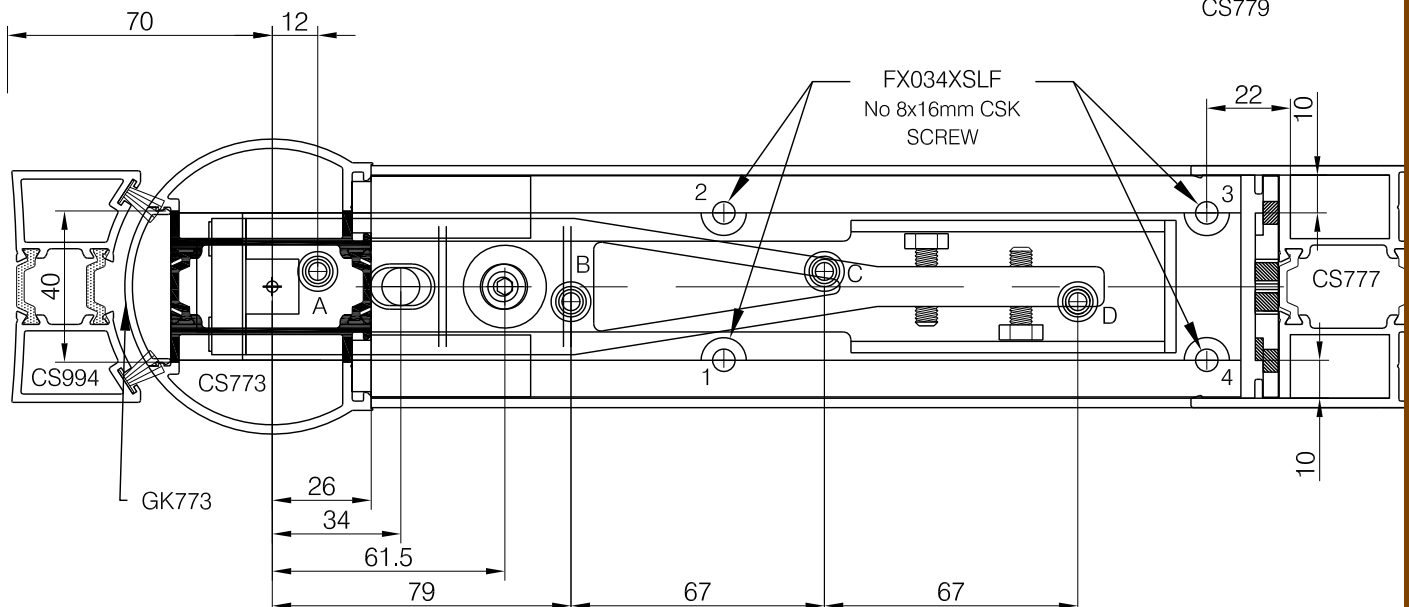
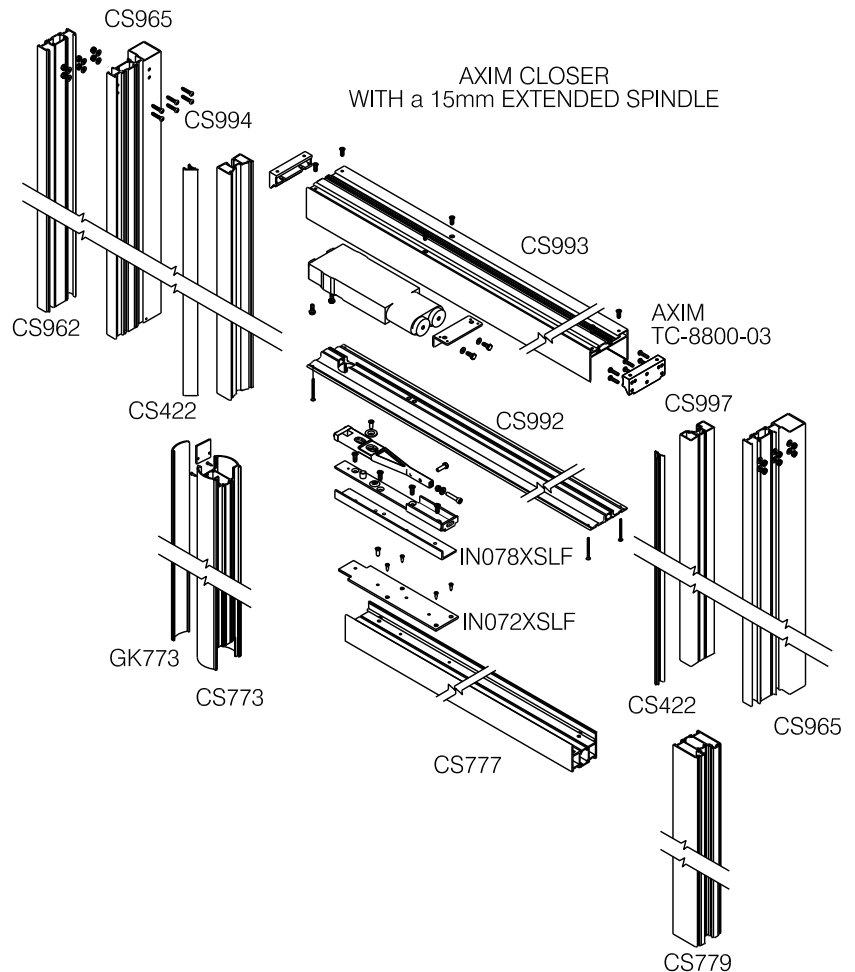
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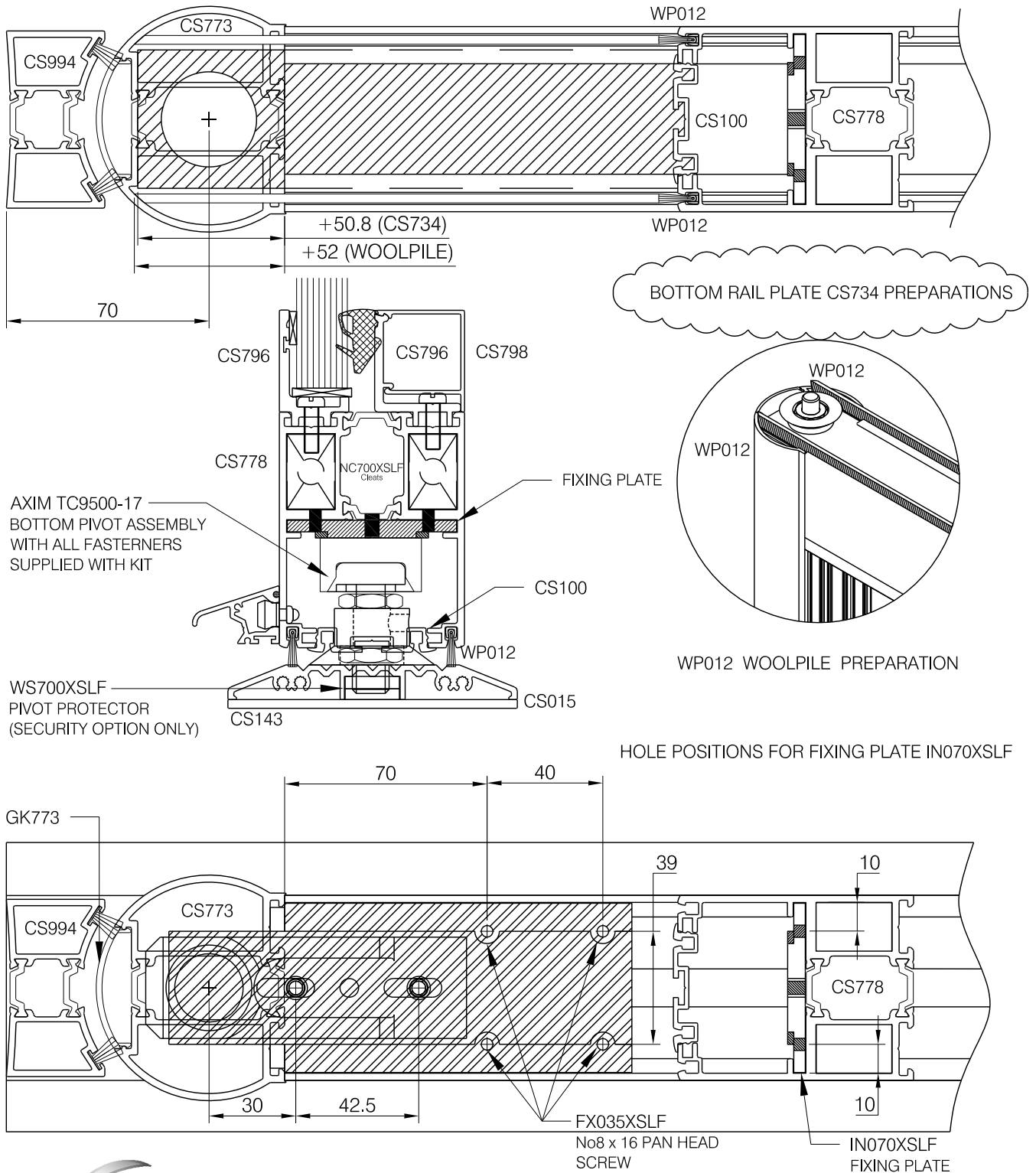


PLEASE NOTE: ALL PREPS FOR CS773 SHOULD BE DONE PRIOR TO FRAME ASSEMBLY.

ASSEMBLY:

1. IN072XSFL SLIDES IN TO CS777 PRIOR TO LEAF ASSEMBLY.
2. COUNTERSINK HOLES 1-4 IN IN072XSFL. USING CENTER PUNCH MARK HOLES 1-4 & B,C,D. REMOVE IN072XSFL AND DRILL HOLES 1-4 FOR N8 FX034XSFL SCREWS. DRILL HOLES B,C,D USING 5MM DRILL BIT.
3. WHEN DOOR LEAF CORNERS ARE FIXED WITH CLEATS NC071XSFL/NC072XSFL SLIDE PLATE BACK & FIX IT TO CS777 WITH 4XFX802XSFL SCREWS.
4. THEN FIX END LOAD ARM TC-8800-15 TO PLATE IN072XSFL USING SCREWS SUPPLIED IN KIT.
5. INSTALL TOP ARM PROTECTION ANGLE IN078XSFL BETWEEN IN072XSFL AND TOP ARM PLATE.

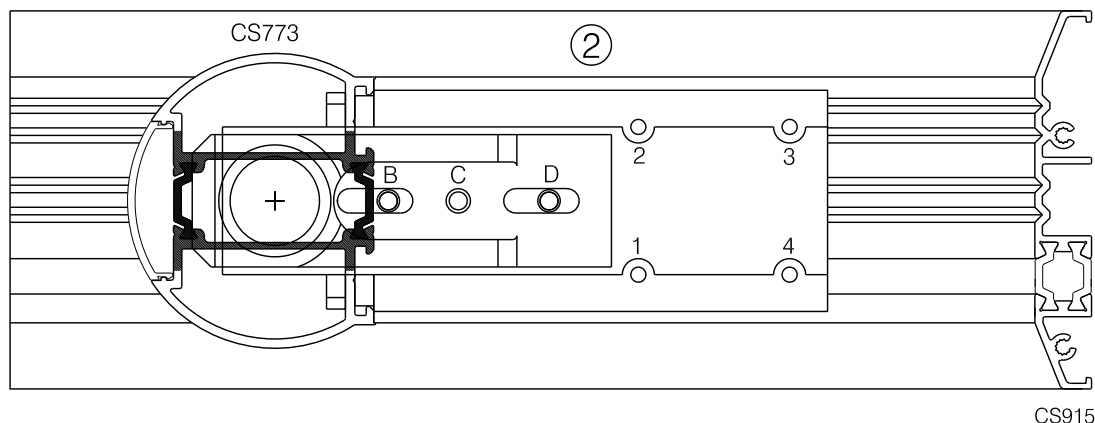
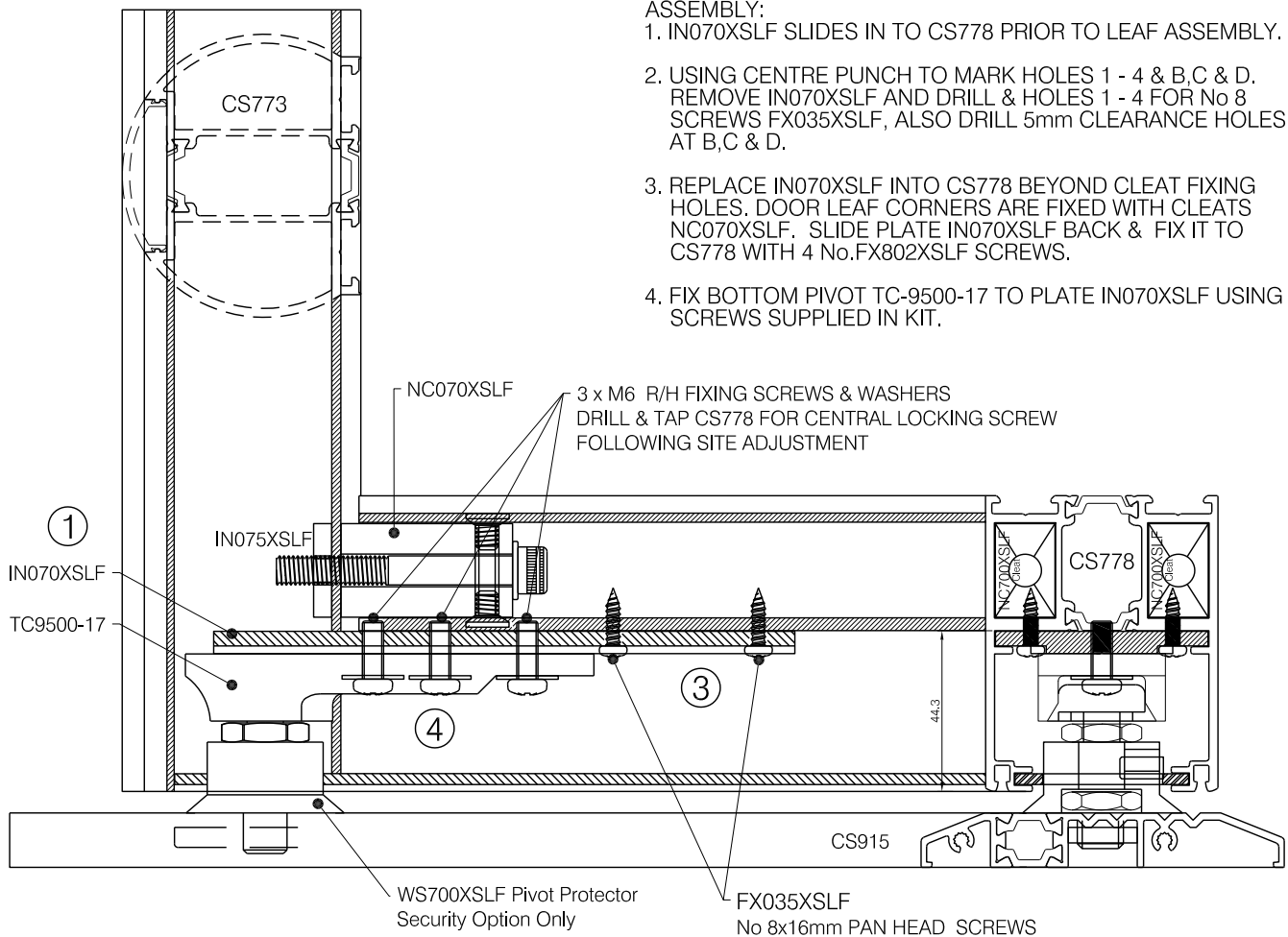


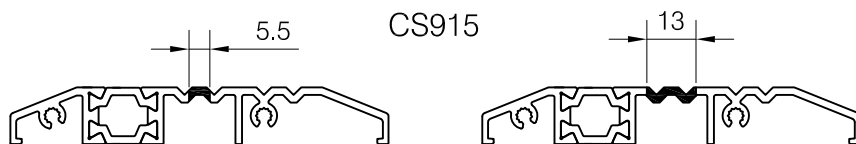


PLEASE NOTE: ALL PREPS FOR CS773 SHOULD BE DONE PRIOR TO FRAME ASSEMBLY.

ASSEMBLY:

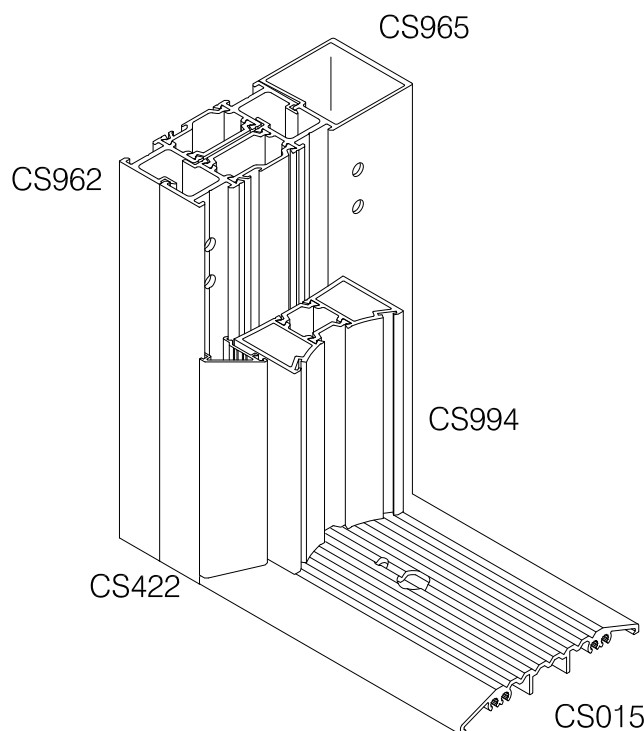
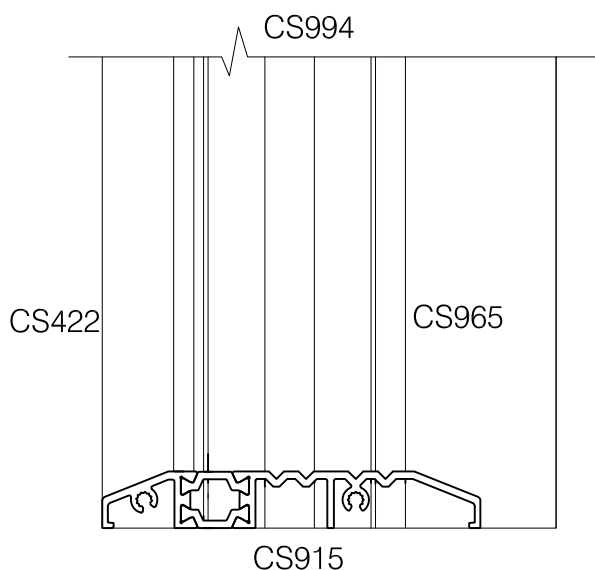
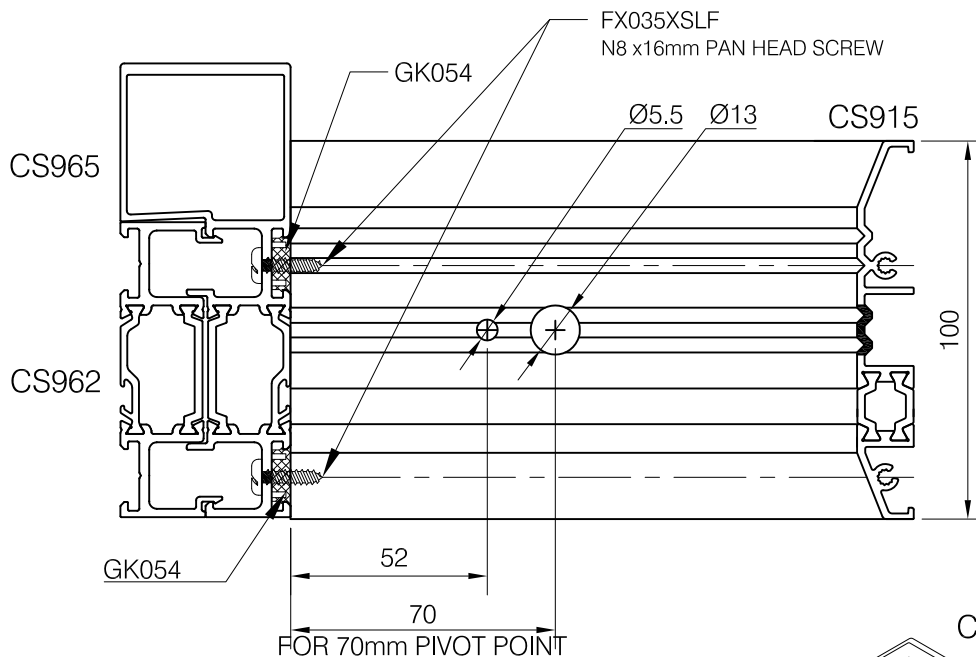
1. IN070XSFL SLIDES IN TO CS778 PRIOR TO LEAF ASSEMBLY.
2. USING CENTRE PUNCH TO MARK HOLES 1 - 4 & B,C & D. REMOVE IN070XSFL AND DRILL & HOLES 1 - 4 FOR No 8 SCREWS FX035XSFL, ALSO DRILL 5mm CLEARANCE HOLES AT B,C & D.
3. REPLACE IN070XSFL INTO CS778 BEYOND CLEAT FIXING HOLES. DOOR LEAF CORNERS ARE FIXED WITH CLEATS NC070XSFL. SLIDE PLATE IN070XSFL BACK & FIX IT TO CS778 WITH 4 No.FX802XSFL SCREWS.
4. FIX BOTTOM PIVOT TC-9500-17 TO PLATE IN070XSFL USING SCREWS SUPPLIED IN KIT.

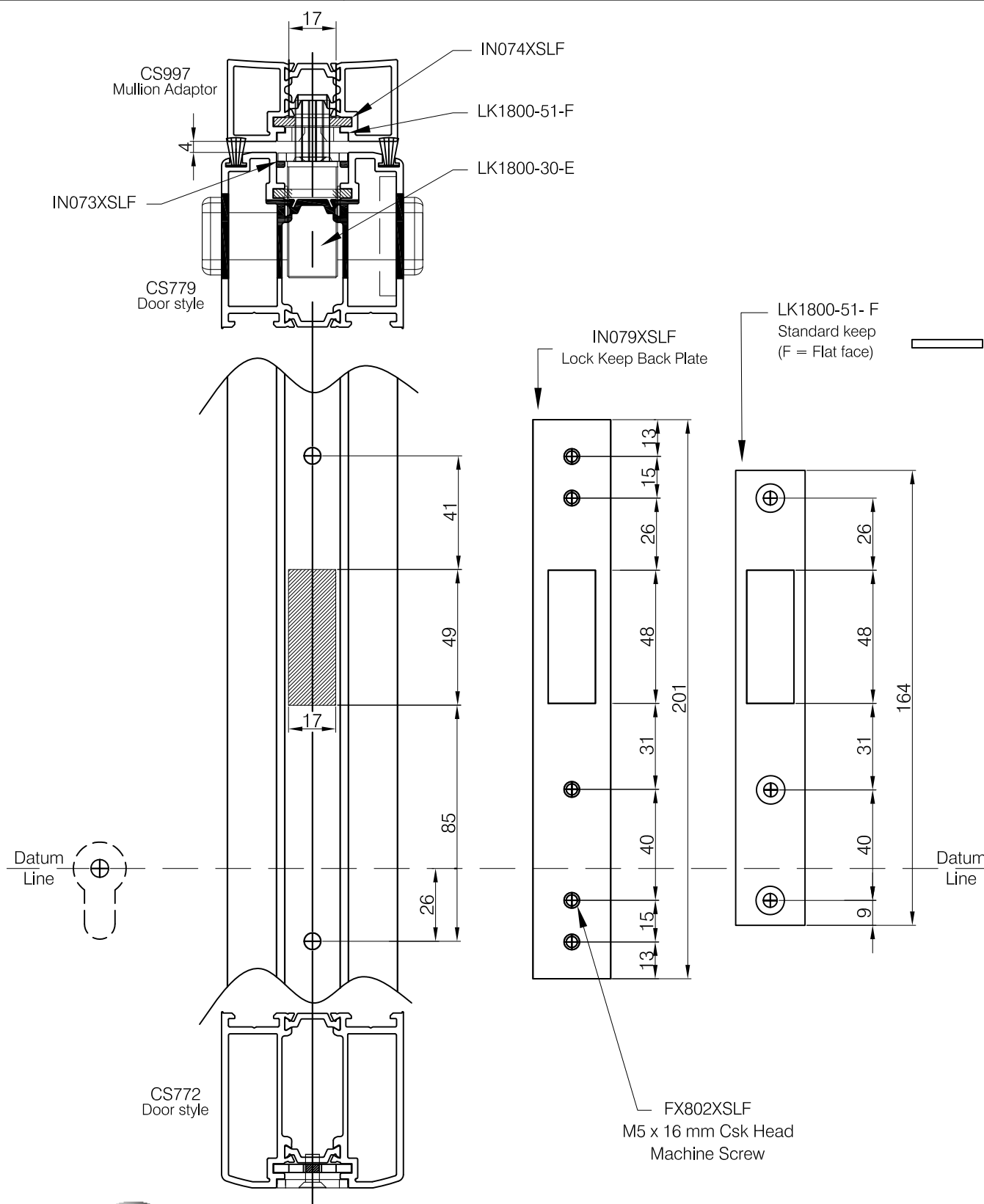




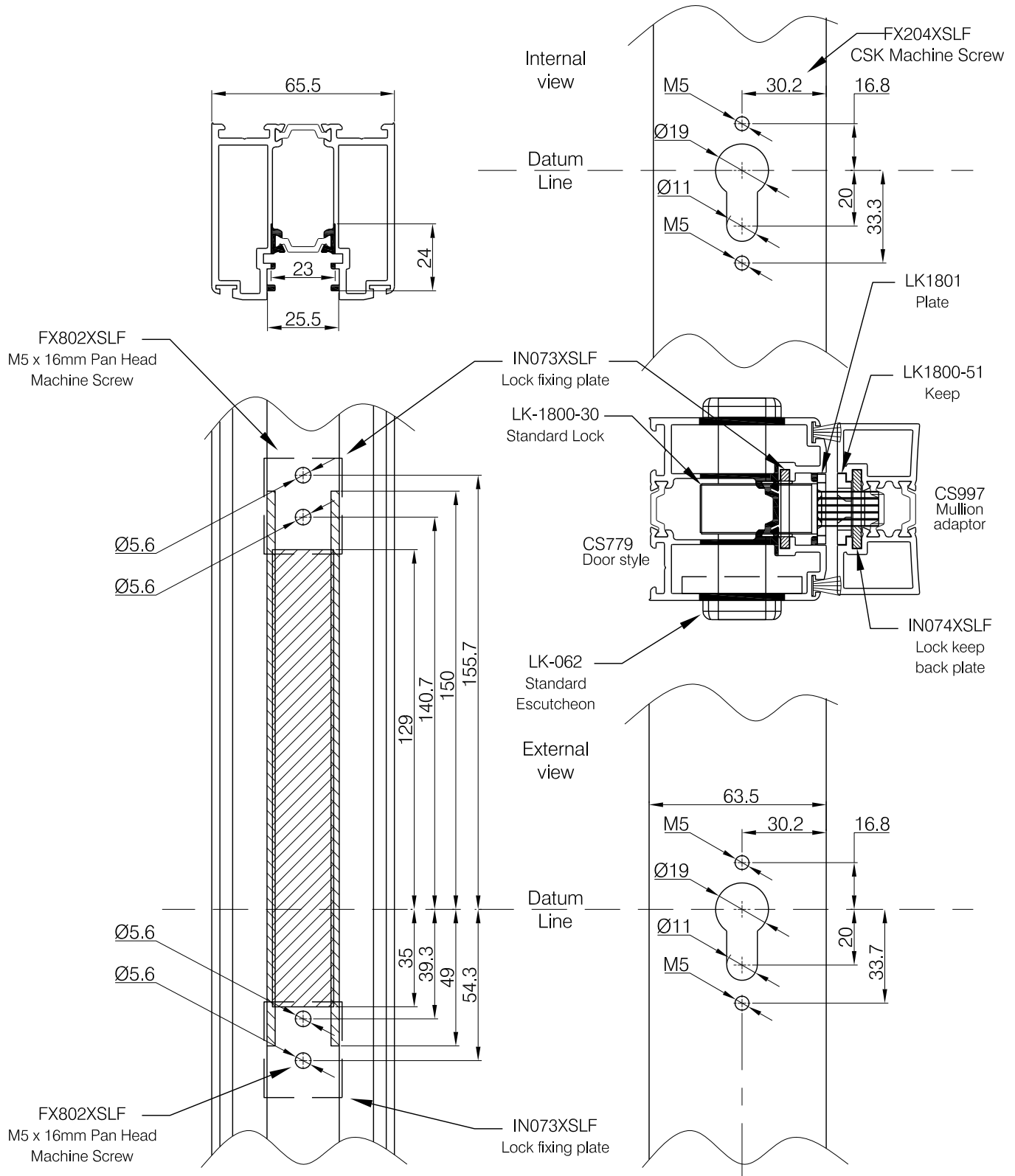
USE TOOL 13 STATION 2 TO
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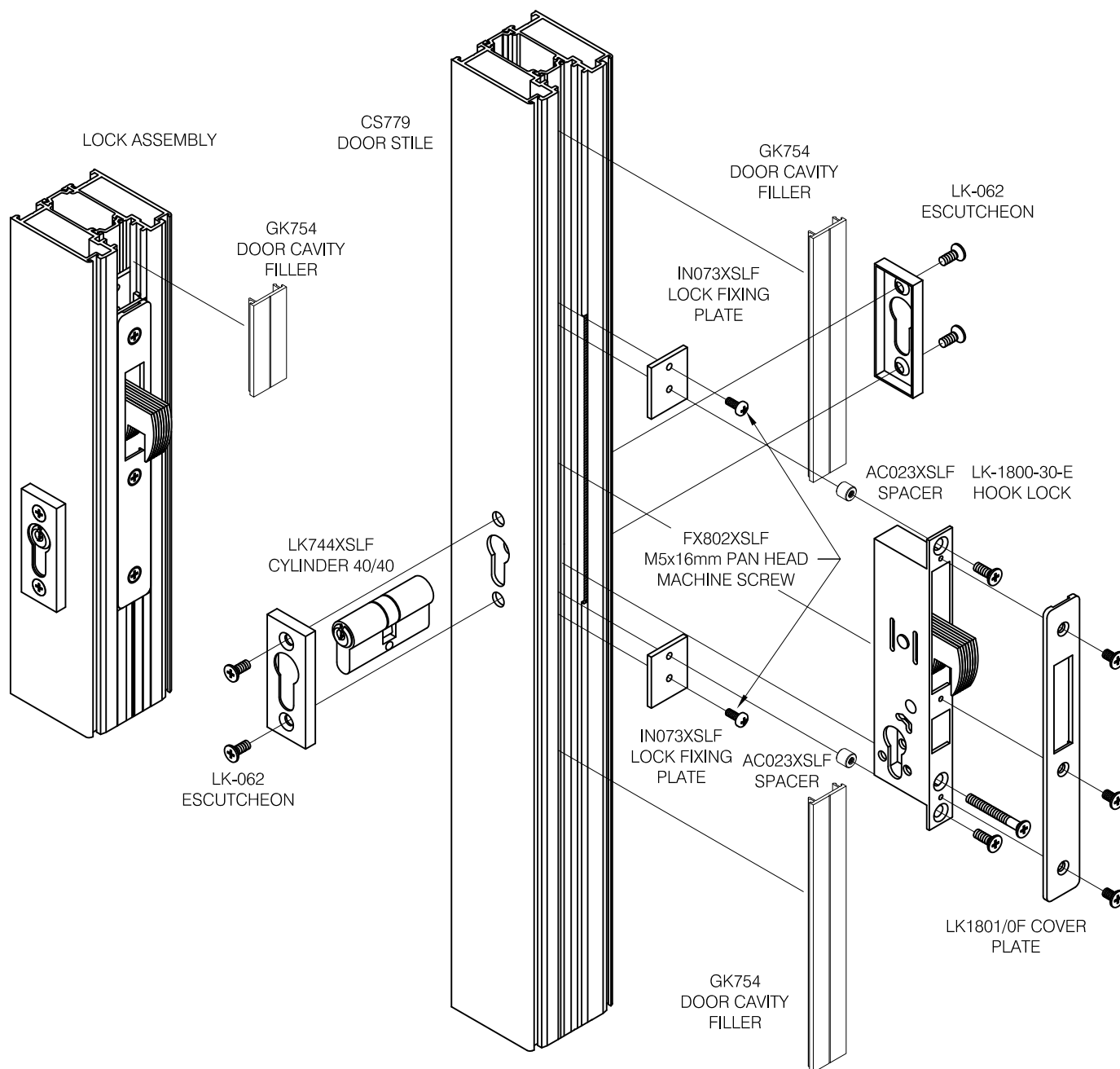
USE TOOL 13 STATION 4 TO
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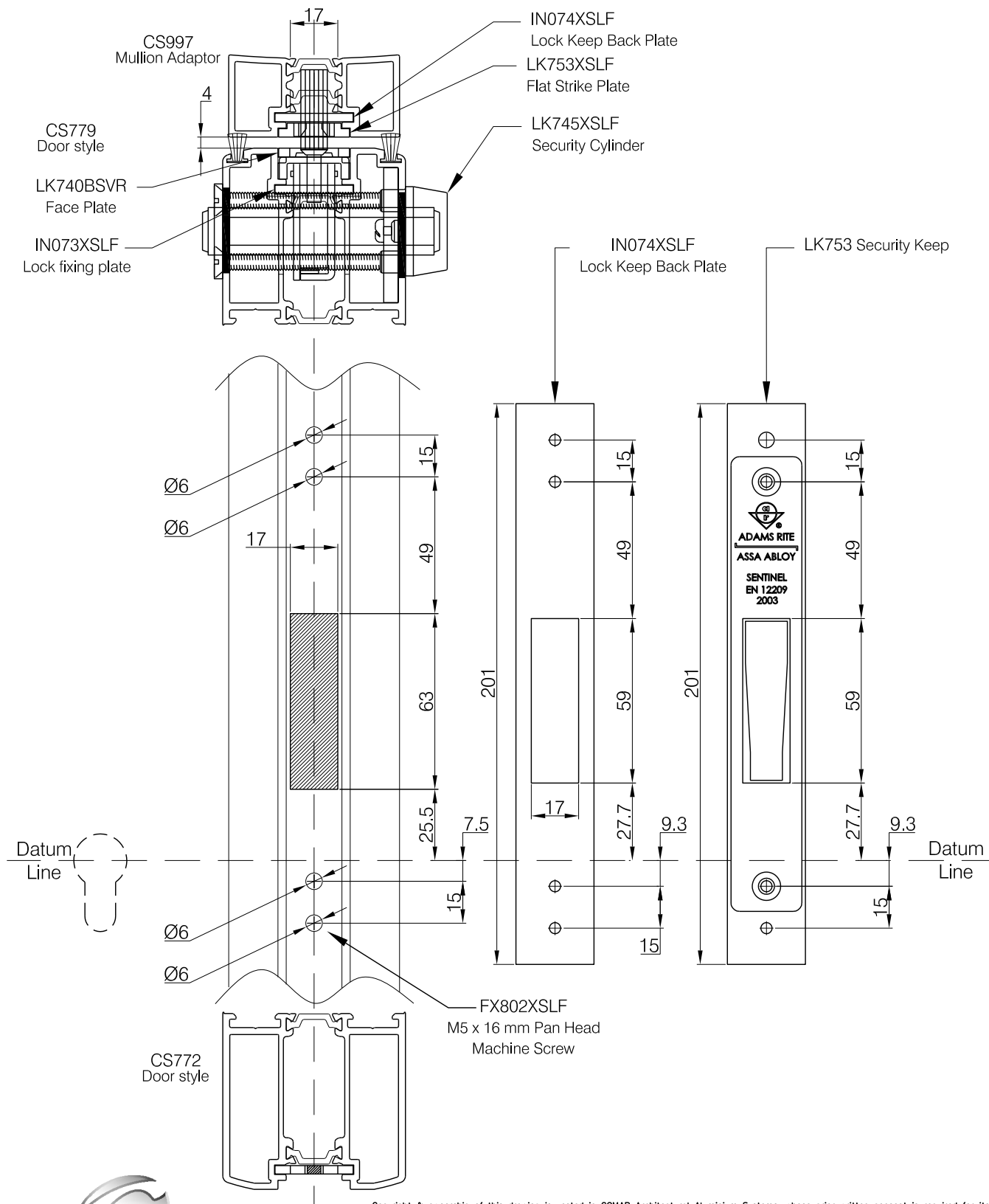




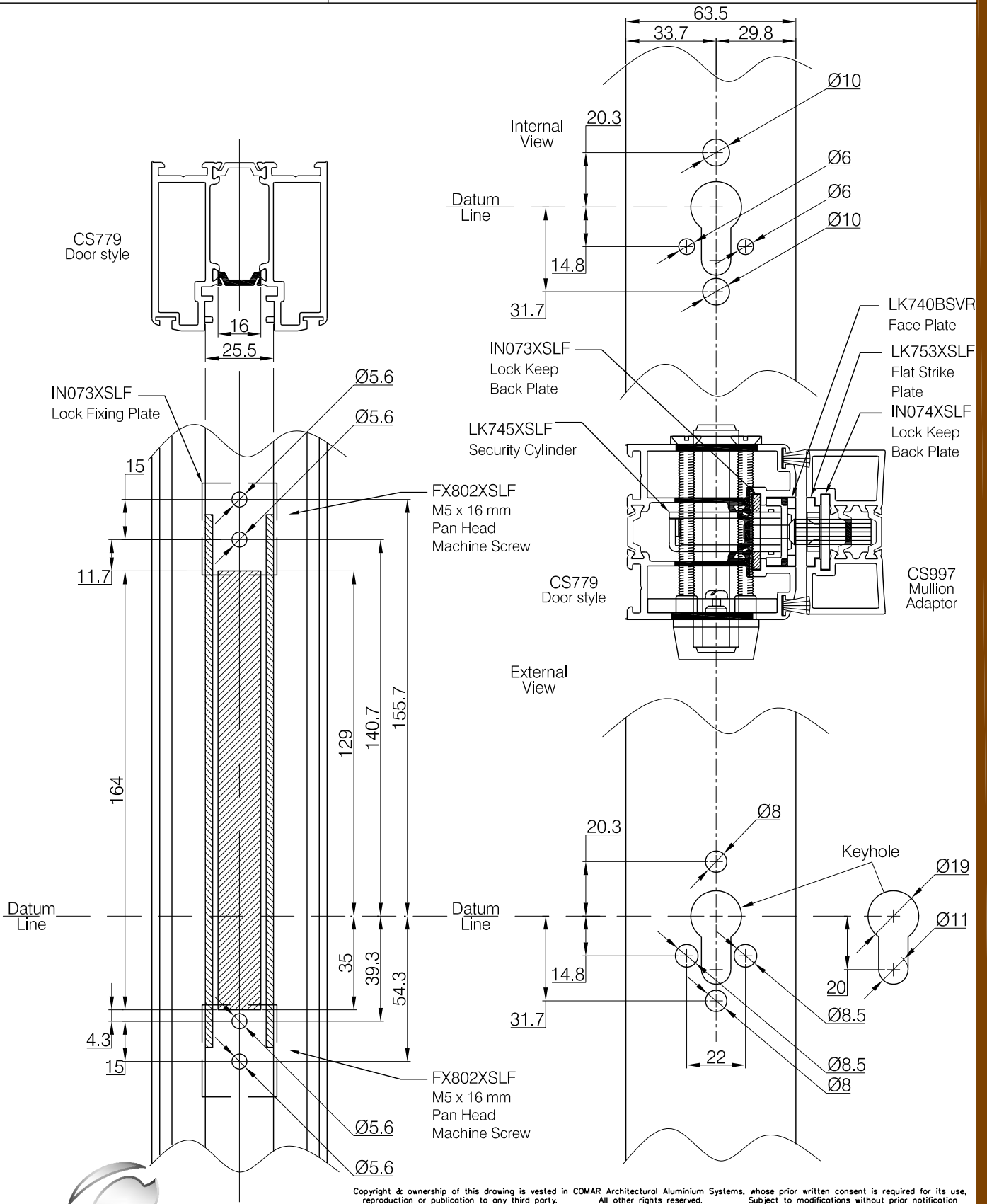
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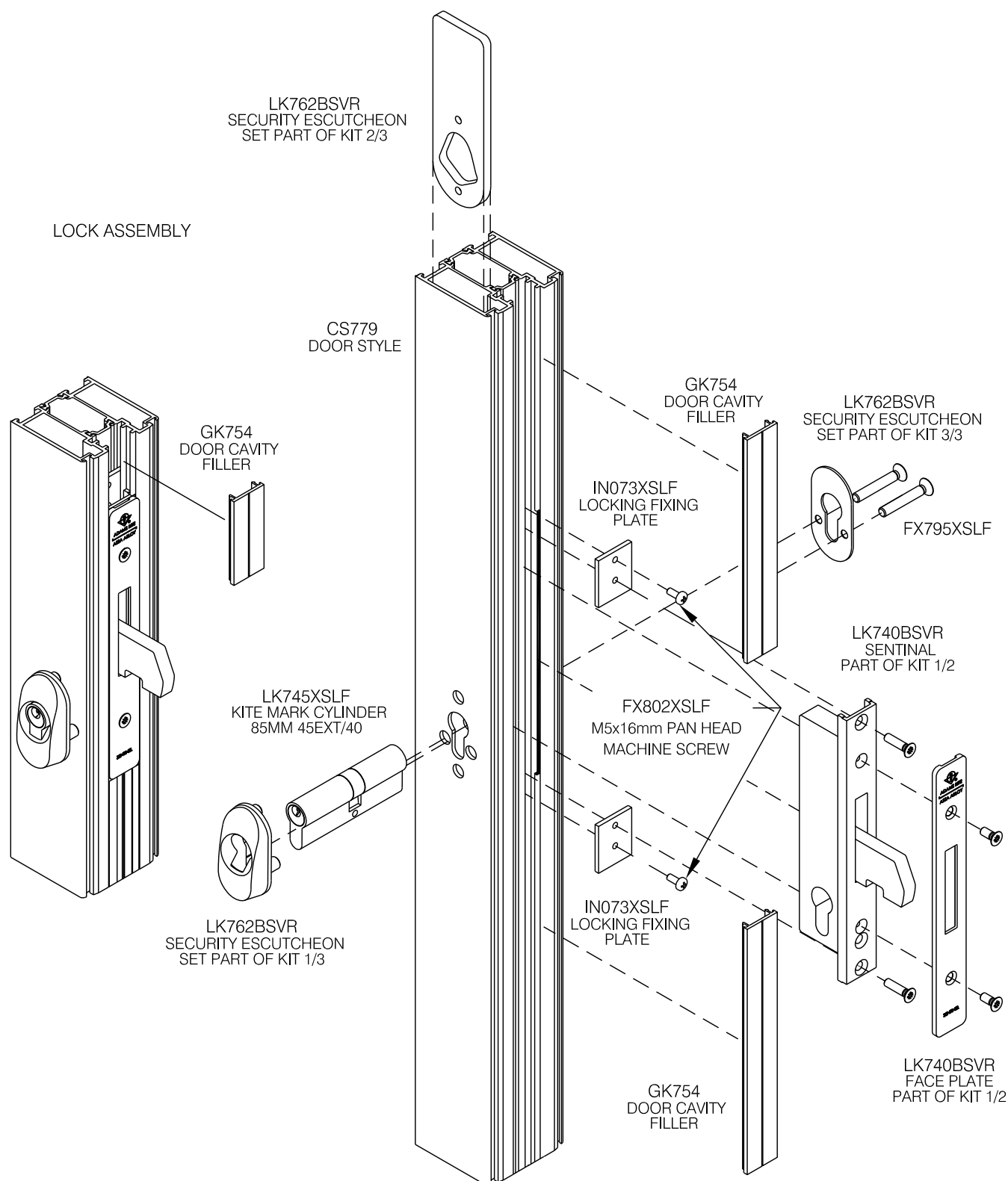


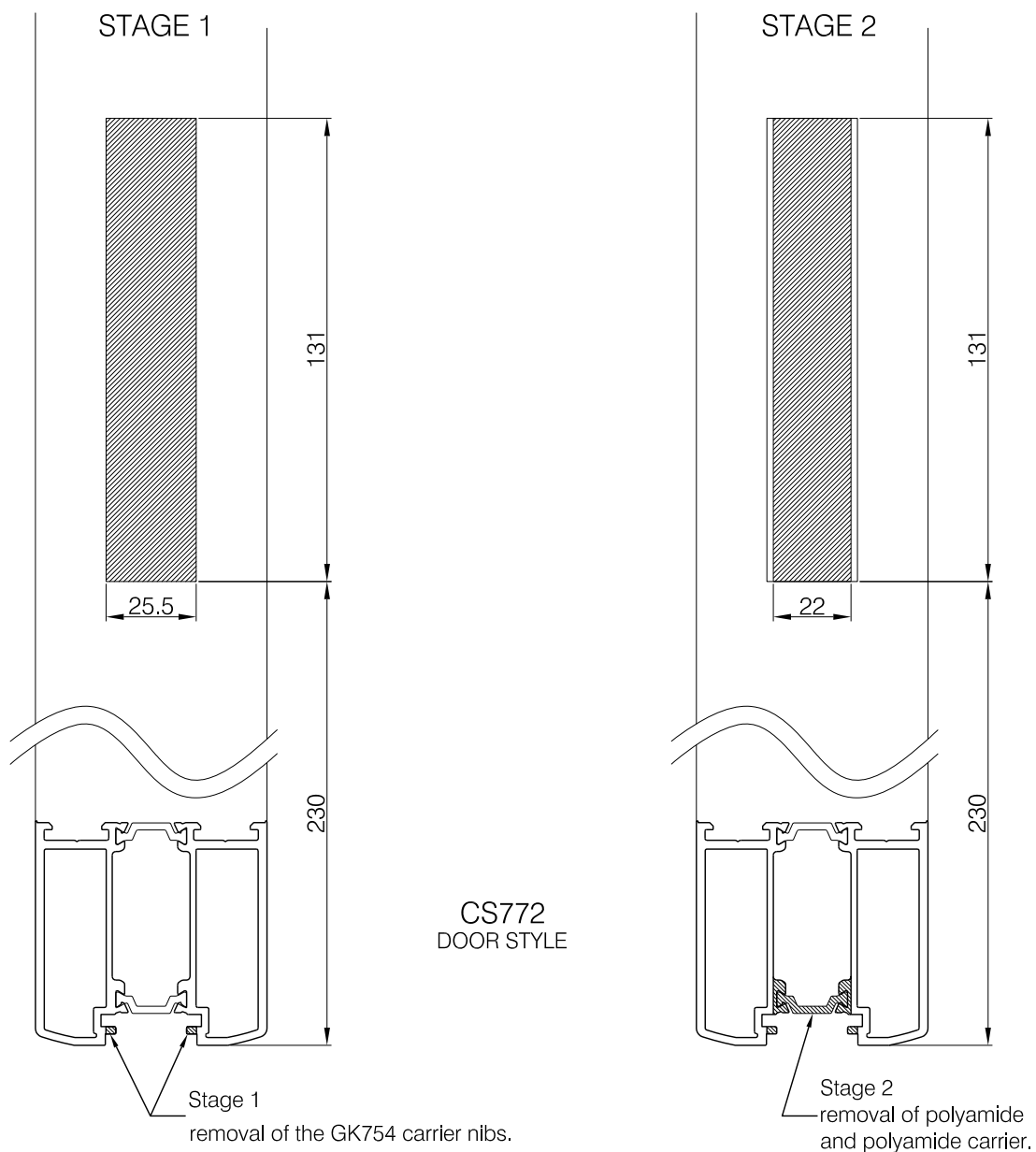


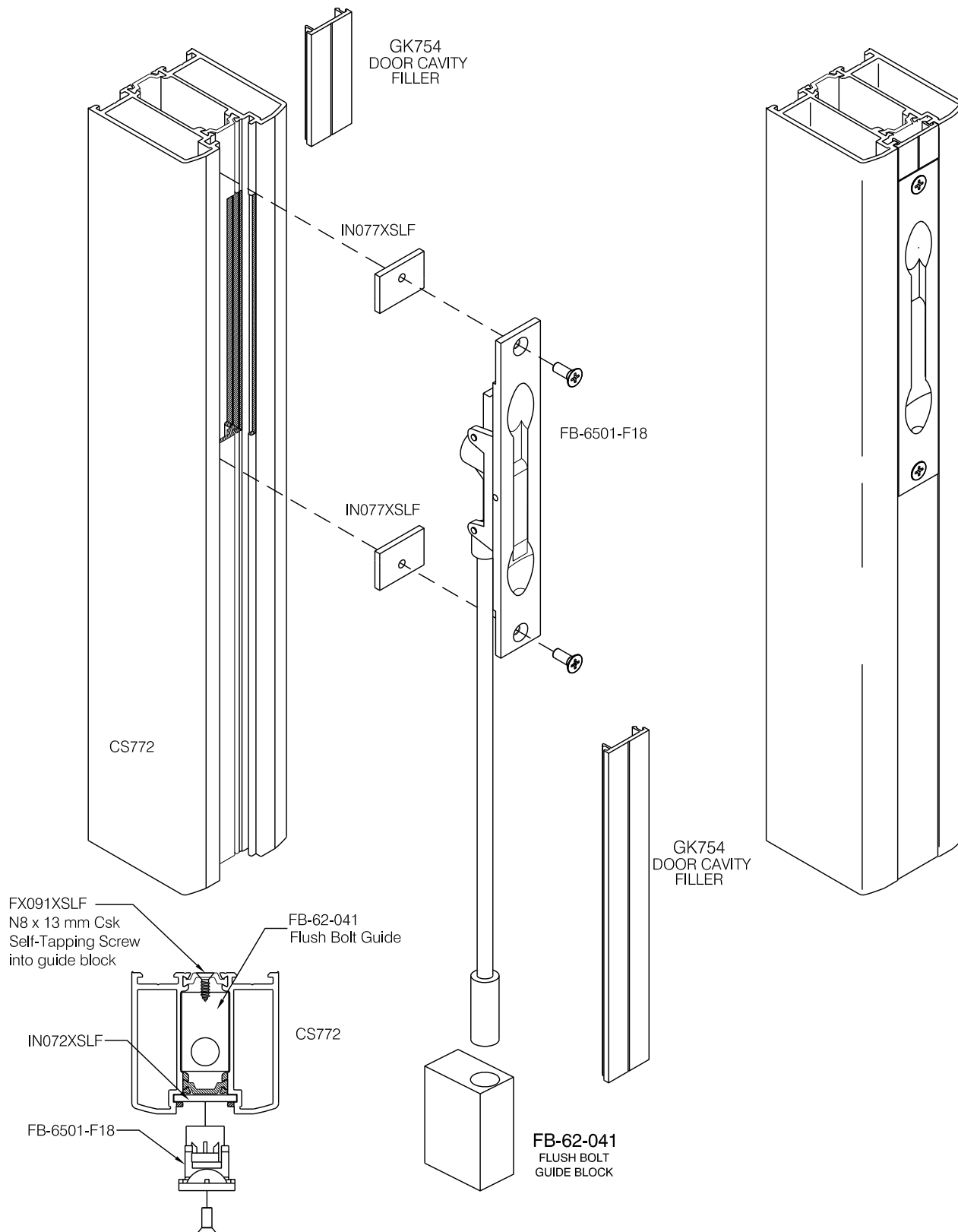
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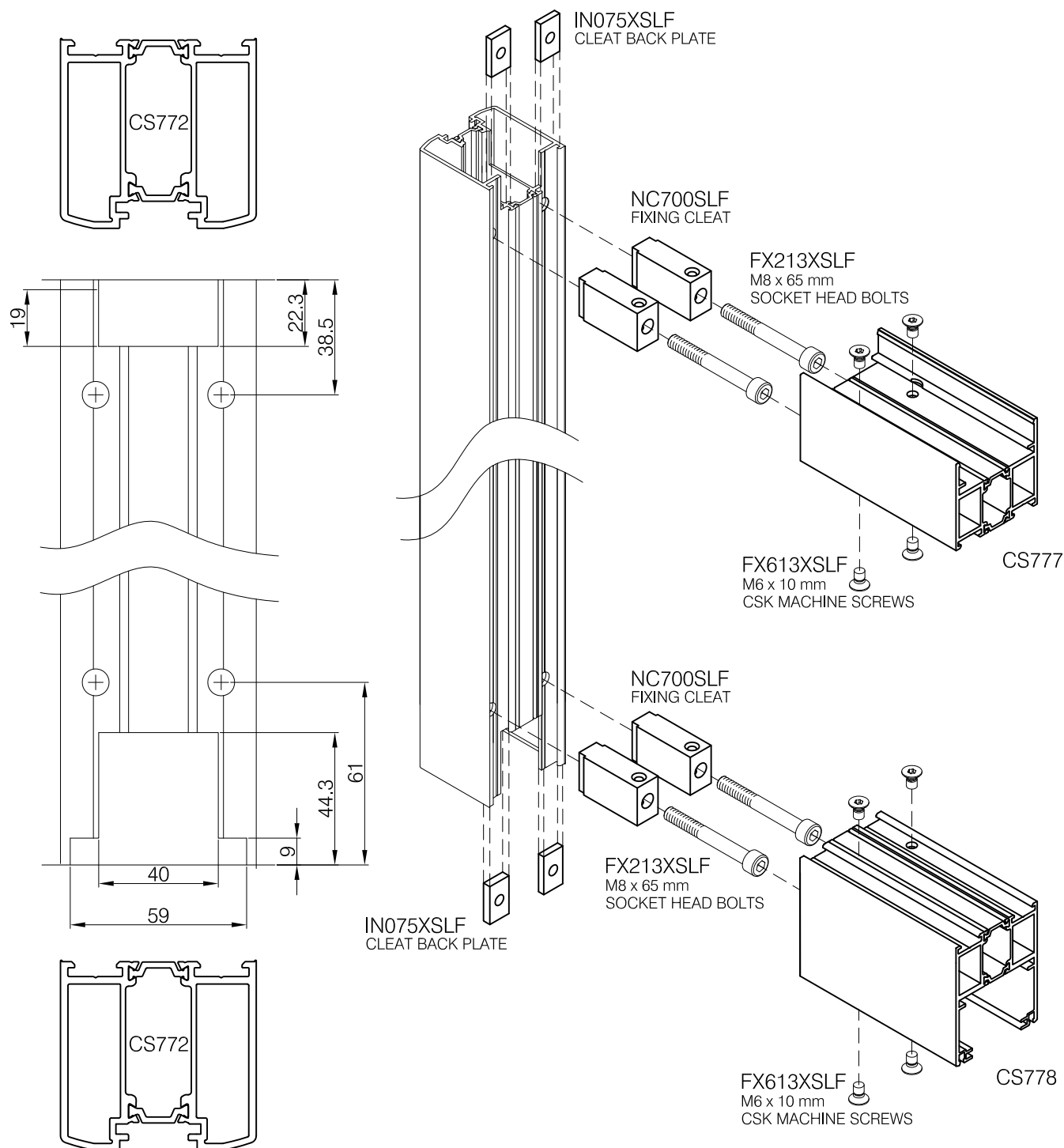


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comar 7P.i

TITLE

POLYAMIDE INSULATED DOORS
COMAR 7Pi COMMERCIAL DOOR

SHEET No.

3.26.2

SUB TITLE

INTENTIONALLY BLANK



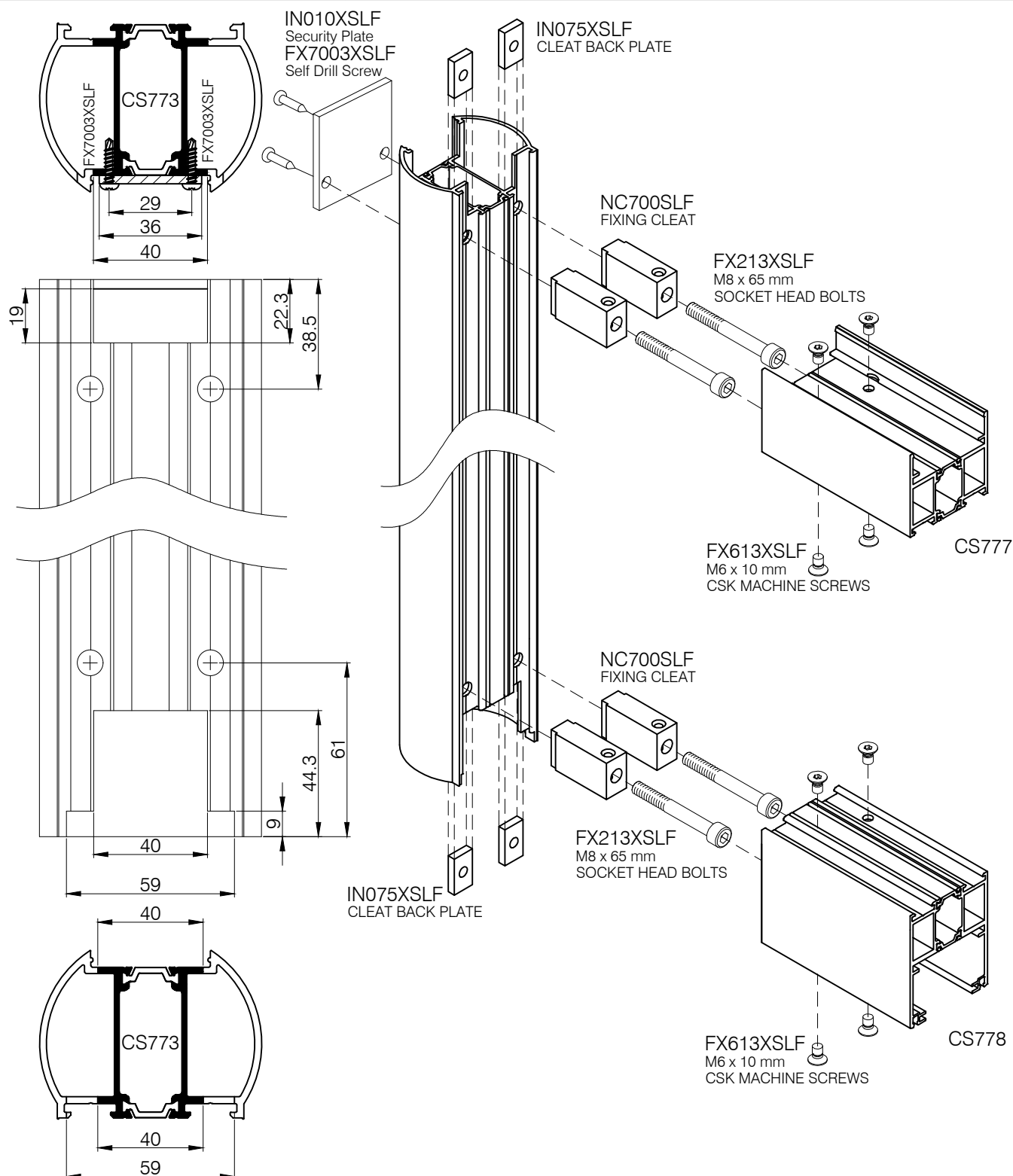
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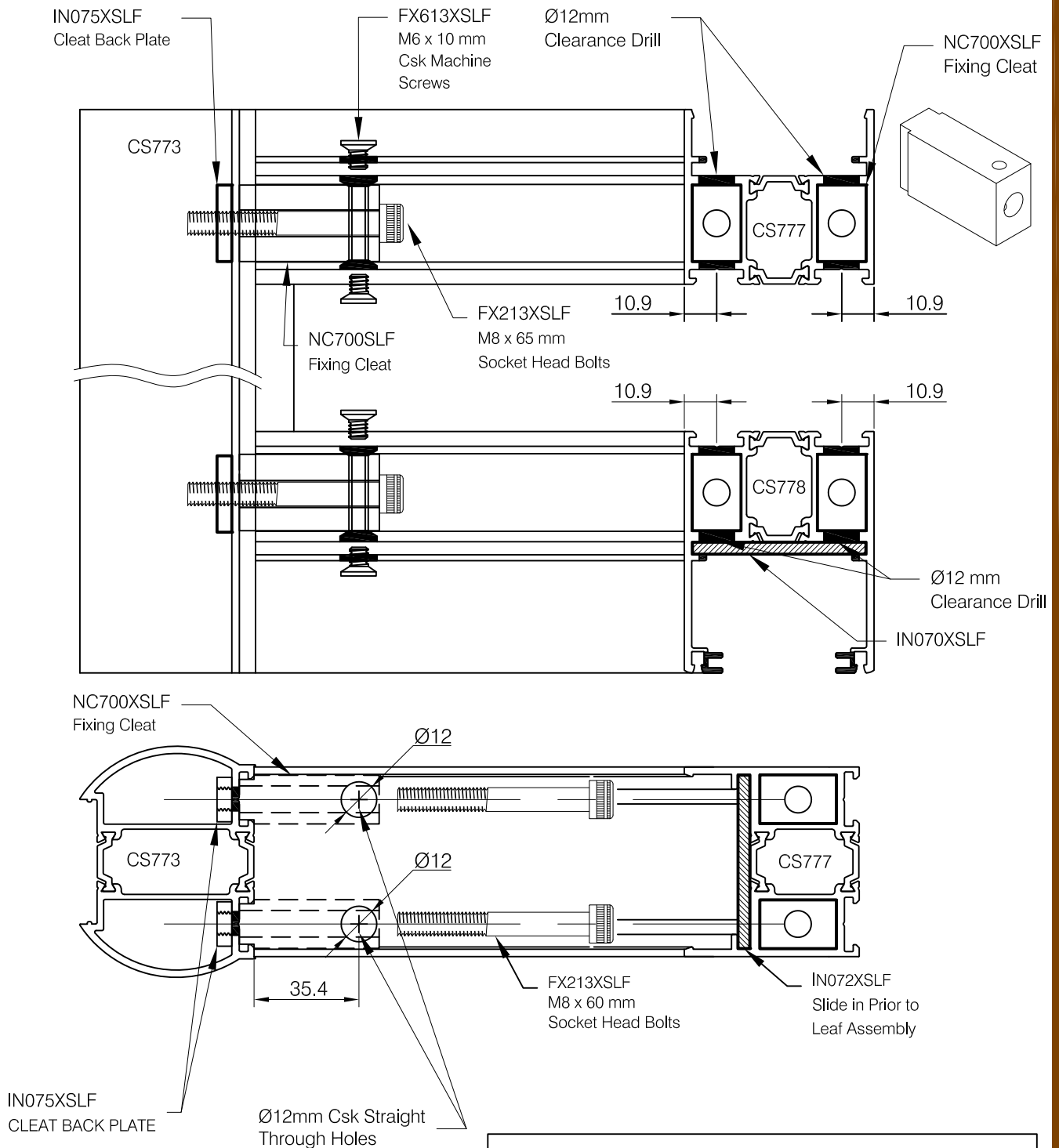


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SCALE	NTS	@ A4
DATE	03/05/17	
DRAWN	KD	
DRG. No.	C7Pi-CD-3.26.2	R0





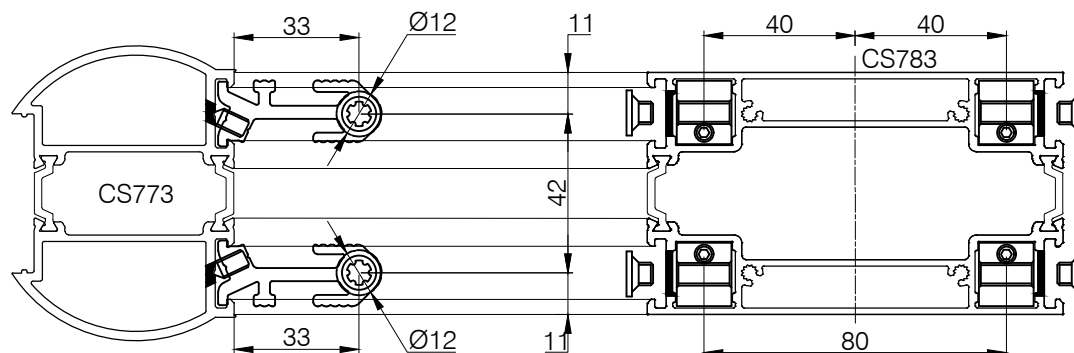
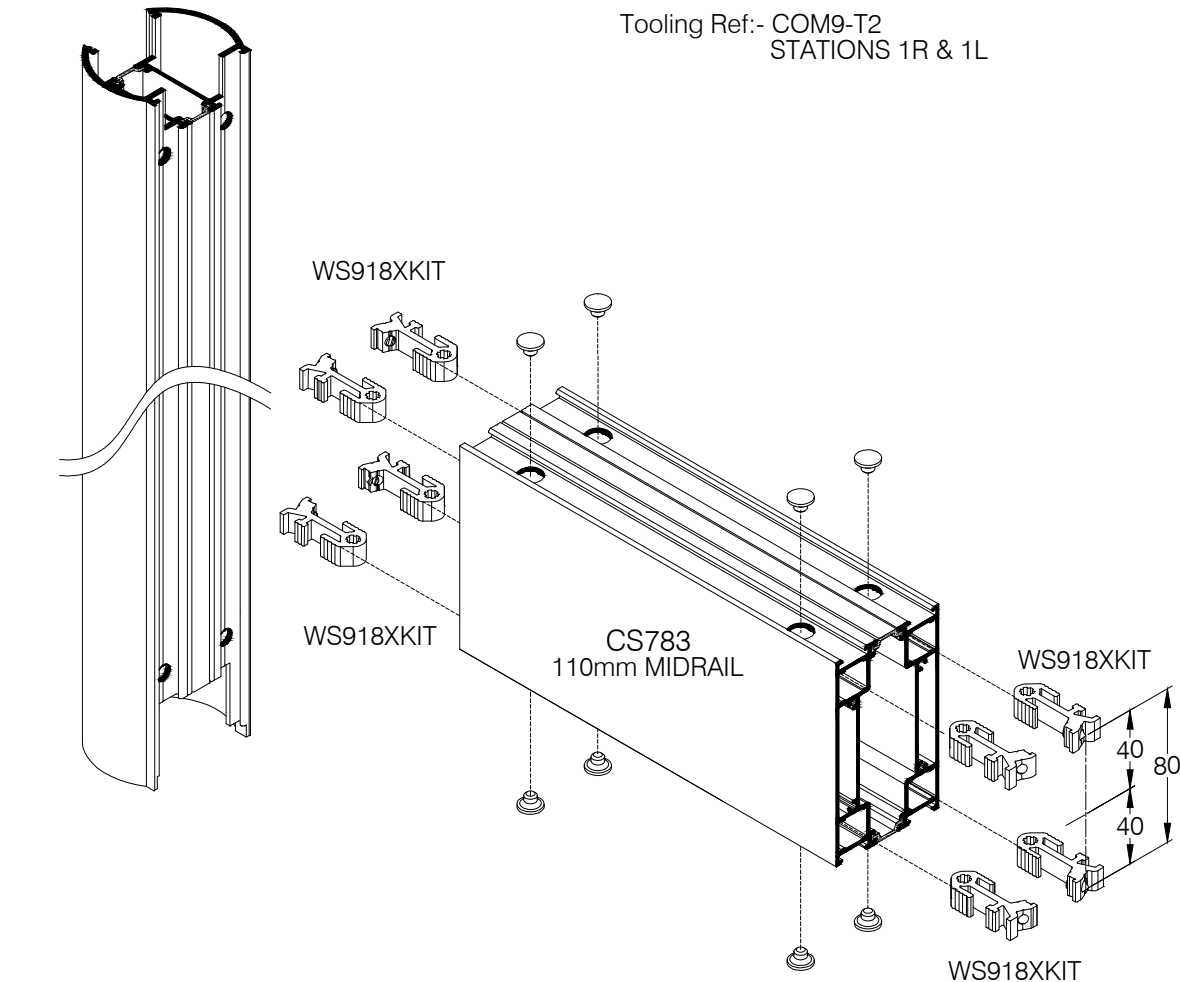
PLEASE NOTE: ALL PREPS FOR CS773, CS772 SHOULD BE
DONE PRIOR TO LEAF ASSEMBLY. WP007, IN070 AND IN072
SHOULD BE SLID IN PRIOR TO LEAF ASSEMBLY

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CS773
FINGER GUARD
DOOR STYLE

Tooling Ref:- COM9-T2
STATIONS 1R & 1L



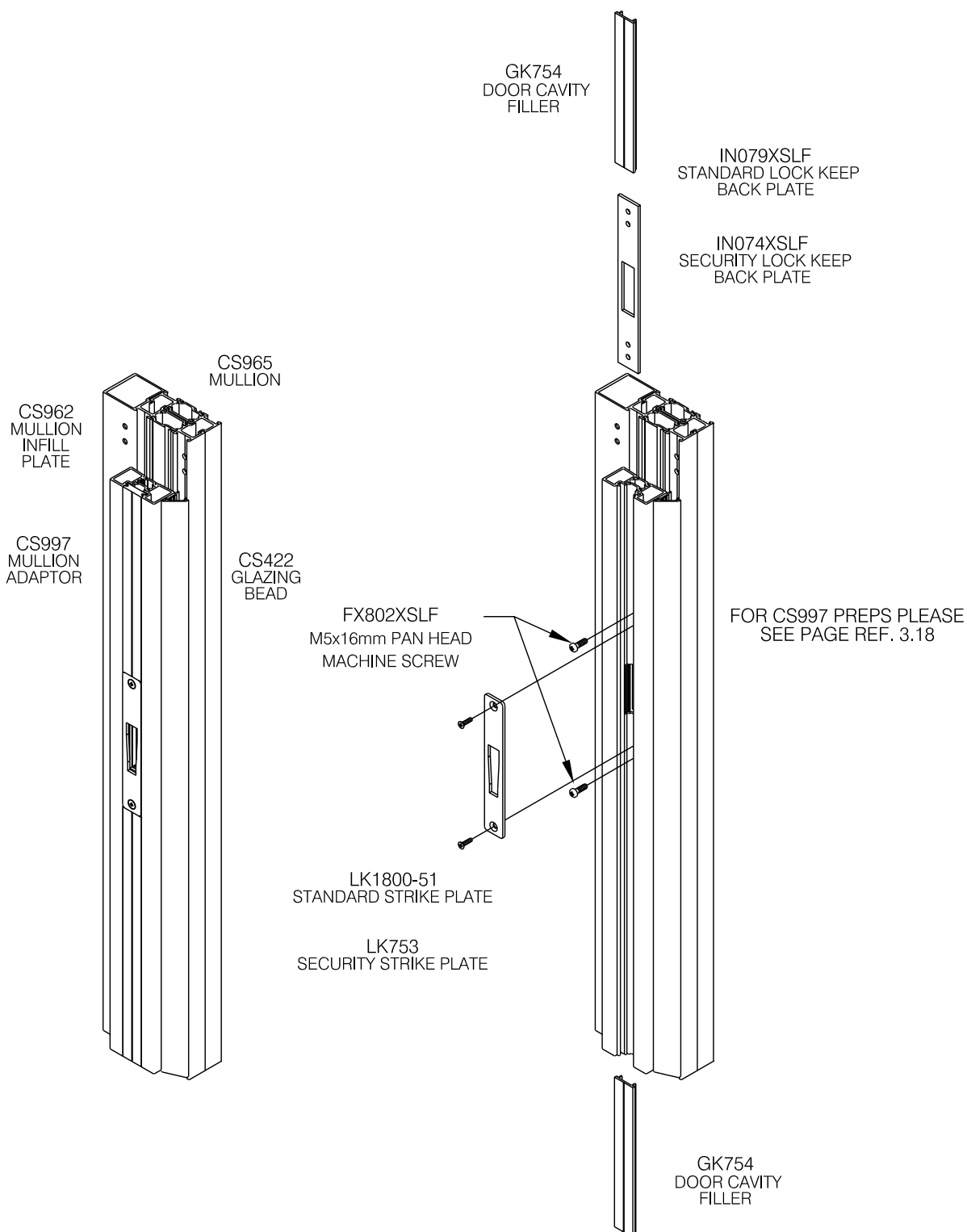
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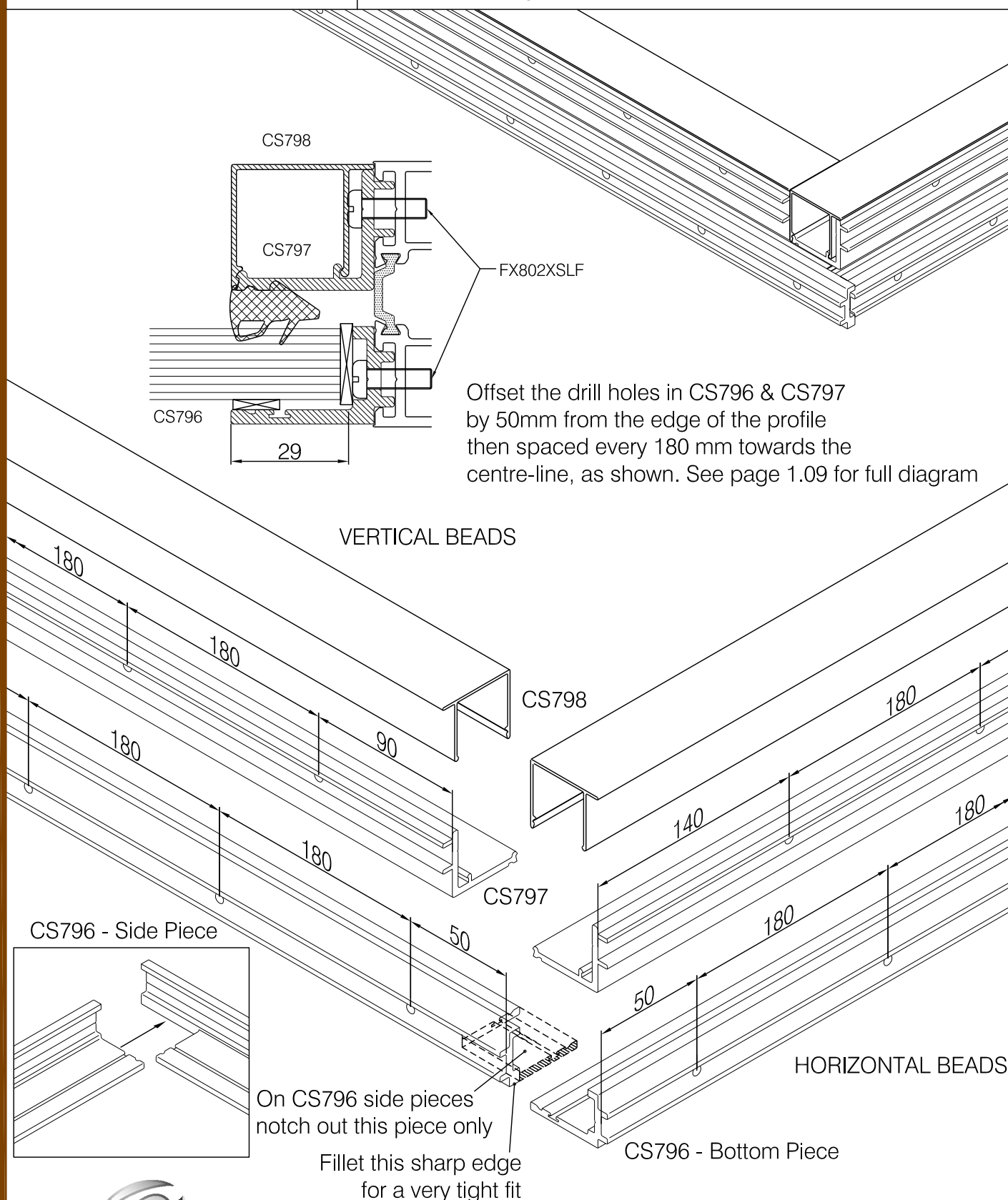


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DRG. No.	C7Pi-CD-3.29	R2





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Panic exit device,
Concealed Vertical Rod, 42" bar.

Aluminium PR-7085-AL
Bronze PR-7085-DU
Black PR-7085-BK
Green PR-7085-GRN

Accessories.

Crash bar 48"

Silver CB-748-AL
Black CB-748-BK

Extension rod with coupler
(300mm extension) RE-712

Rim cylinder lock for 67mm Door Stile
with 7085 Panic Exit Device.
Supplied with 2 keys. (keyed to differ)

Aluminium RC-791-AL

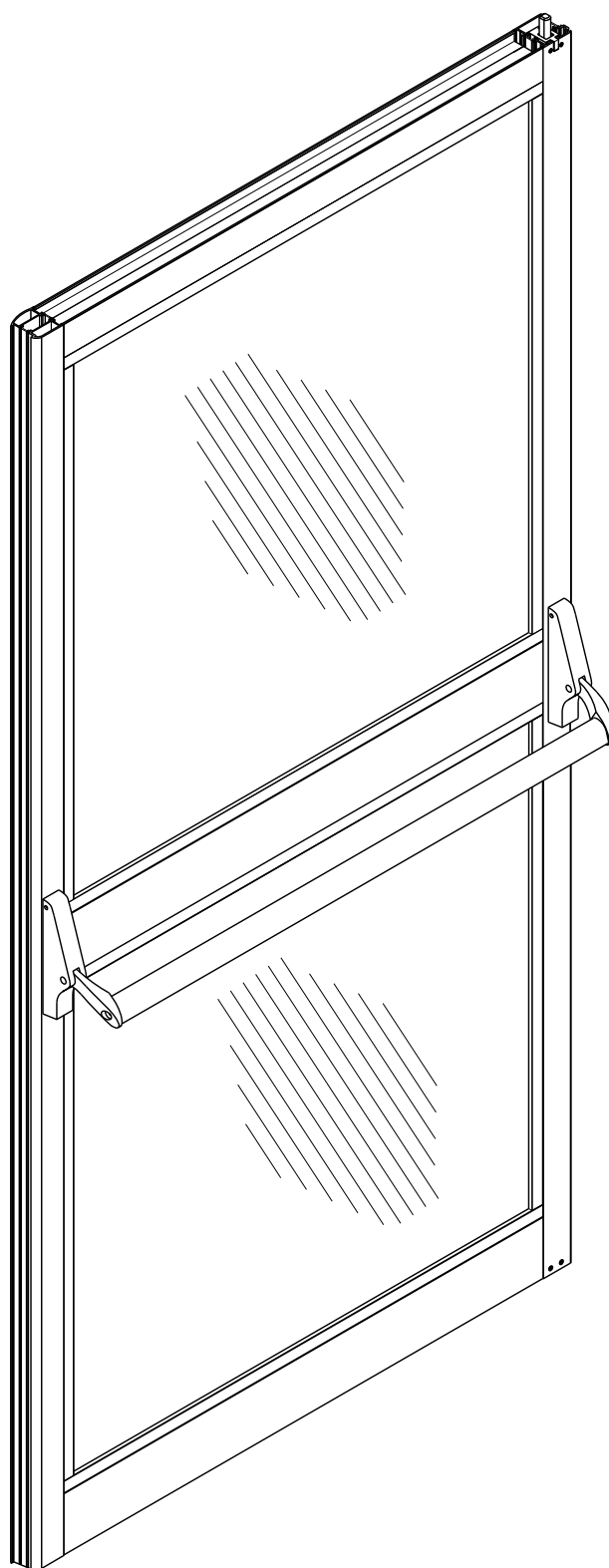
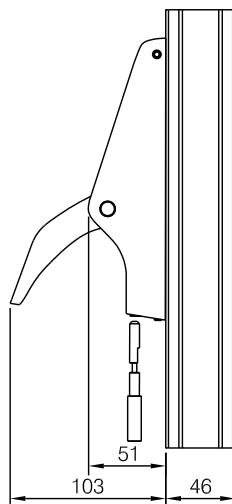
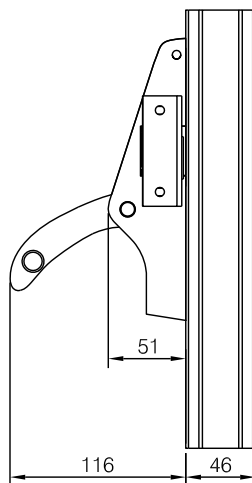
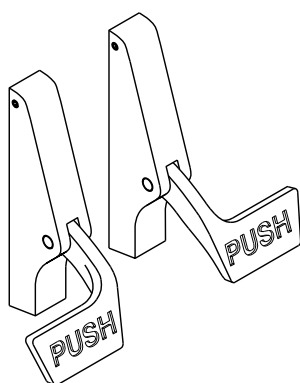
Rim cylinder lock for 67mm Door Stile with 7085
Panic Exit Device
Supplied with 2 keys. (keyed alike)

Aluminium RC-791-AL-S

Cylinder Mounting Pad with Locking Ring

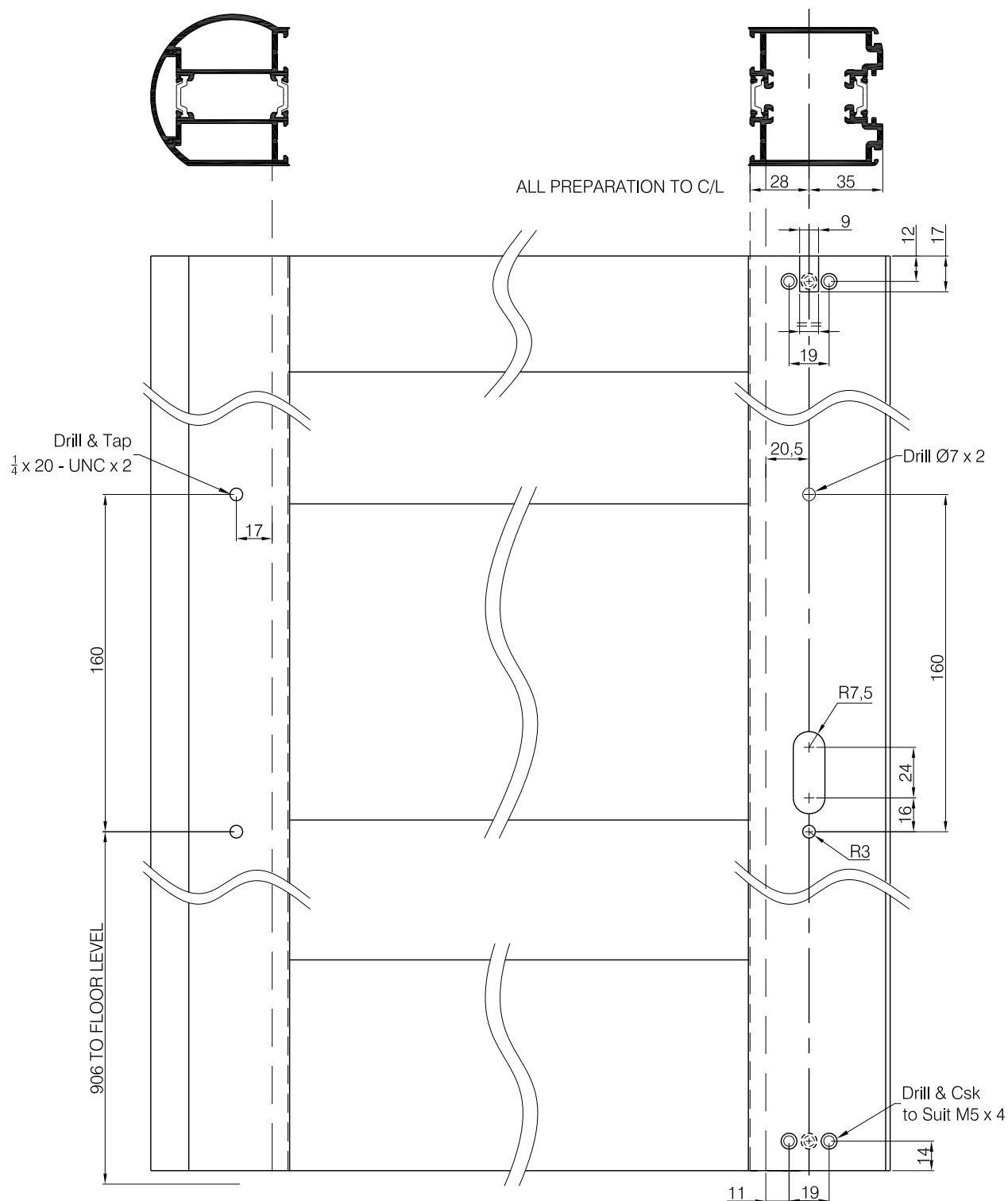
Aluminium MP-792-AL

Exposed, knurled dogging pin
Stainless steel DP-713



Alternative Paddle Handle
Aluminium PR-7085-P-AL-RH (Right Handed)
Aluminium PR-7085-P-AL-LH (Left Handed)

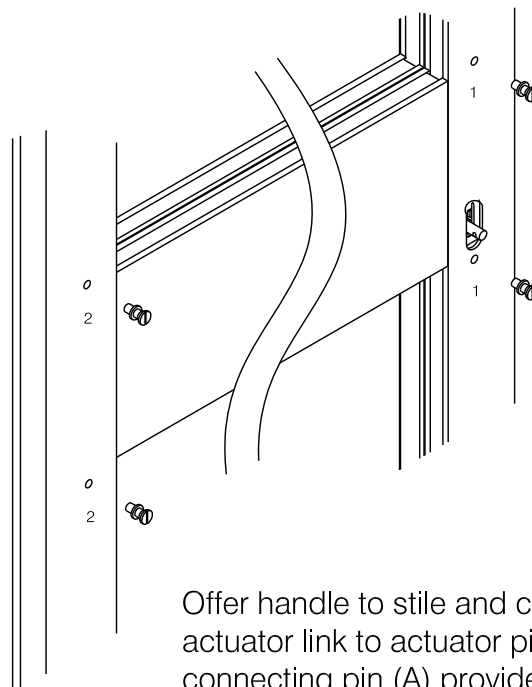
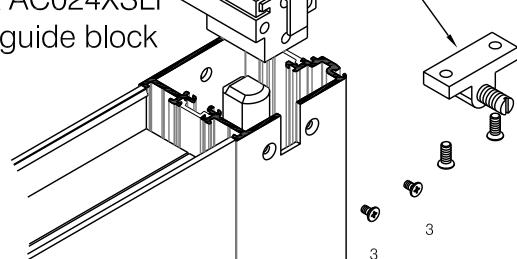




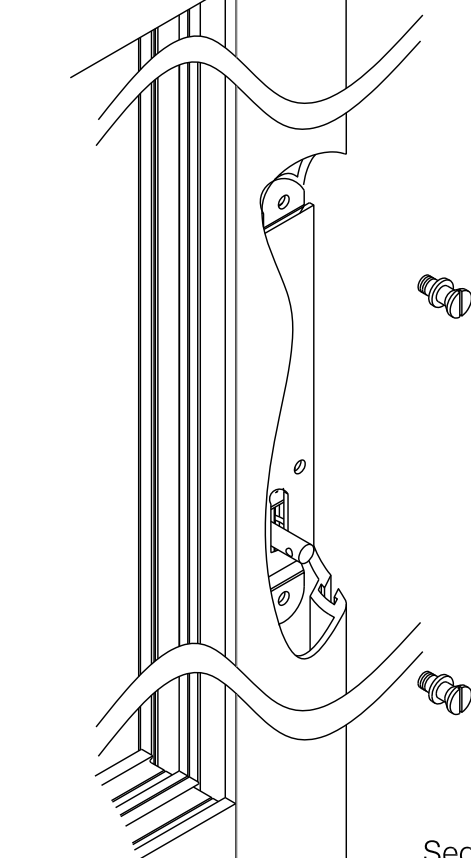
Fix AC024XSFL
to guide block

Secure trip
bracket to header

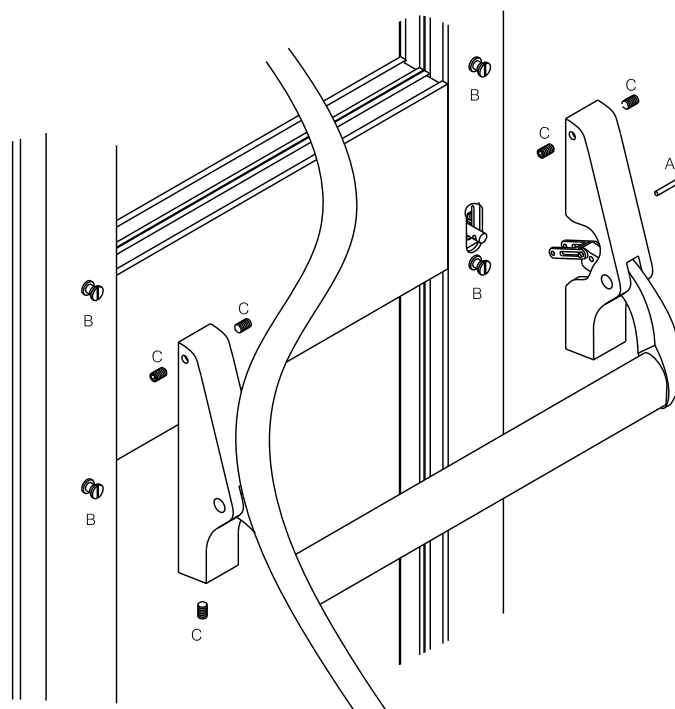
Secure fixing screws (1) thru stile into lock mechanism, and screws (2) into tapped holes in opposite stile.



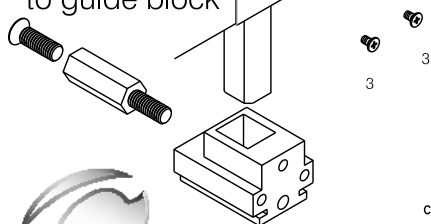
Offer handle to stile and connect actuator link to actuator pin using connecting pin (A) provided. Position handle onto fixing screws (B) and secure using grub screws (C).



Secure guide
blocks to
stile using
screws (3).



Fix AC024XSFL
to guide block



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PR 7000 Series Panic exit device,
Concealed Vertical Rod, Flat Touch Bar.

Aluminium - 42" Wide PR-7100-AL
Black - 42" Wide PR-7100-BK
Aluminium - 48" Wide PR-7100-48-AL

Accessories.

Extension rod with coupler
(300mm extension) RE-712

Rim cylinder lock for 67mm Door Stile
with 7085 Panic Exit Device.
Supplied with 2 keys. (keyed to differ)

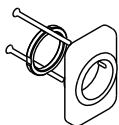
Aluminium RC-791-AL

Rim cylinder lock for 67mm Door Stile
with 7085 Panic Exit Device
Supplied with 2 keys. (keyed alike)

Aluminium RC-791-AL-S

Cylinder Mounting Pad with Locking Ring

Aluminium MP-792-AL

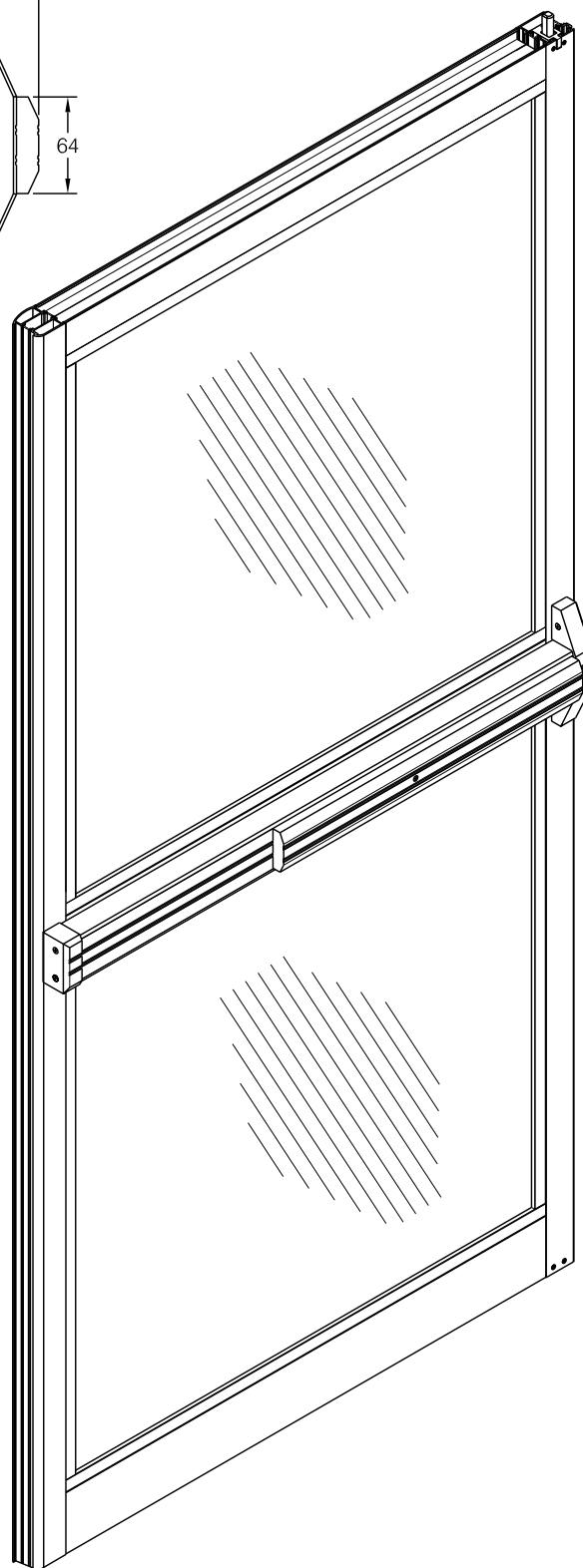
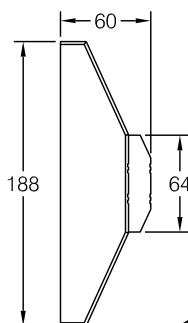
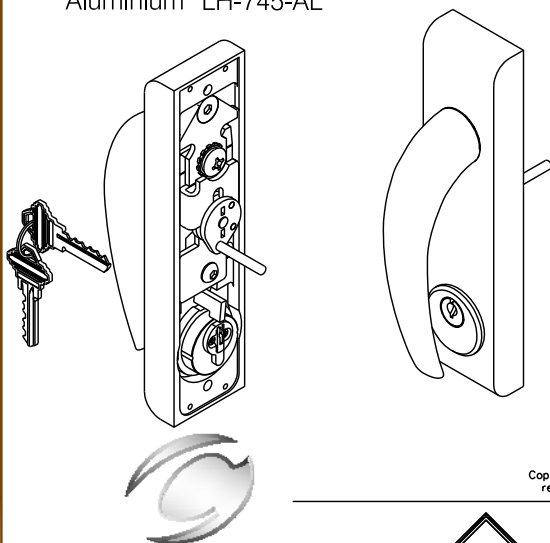


Exposed, knurled dogging pin
Stainless steel DP-713

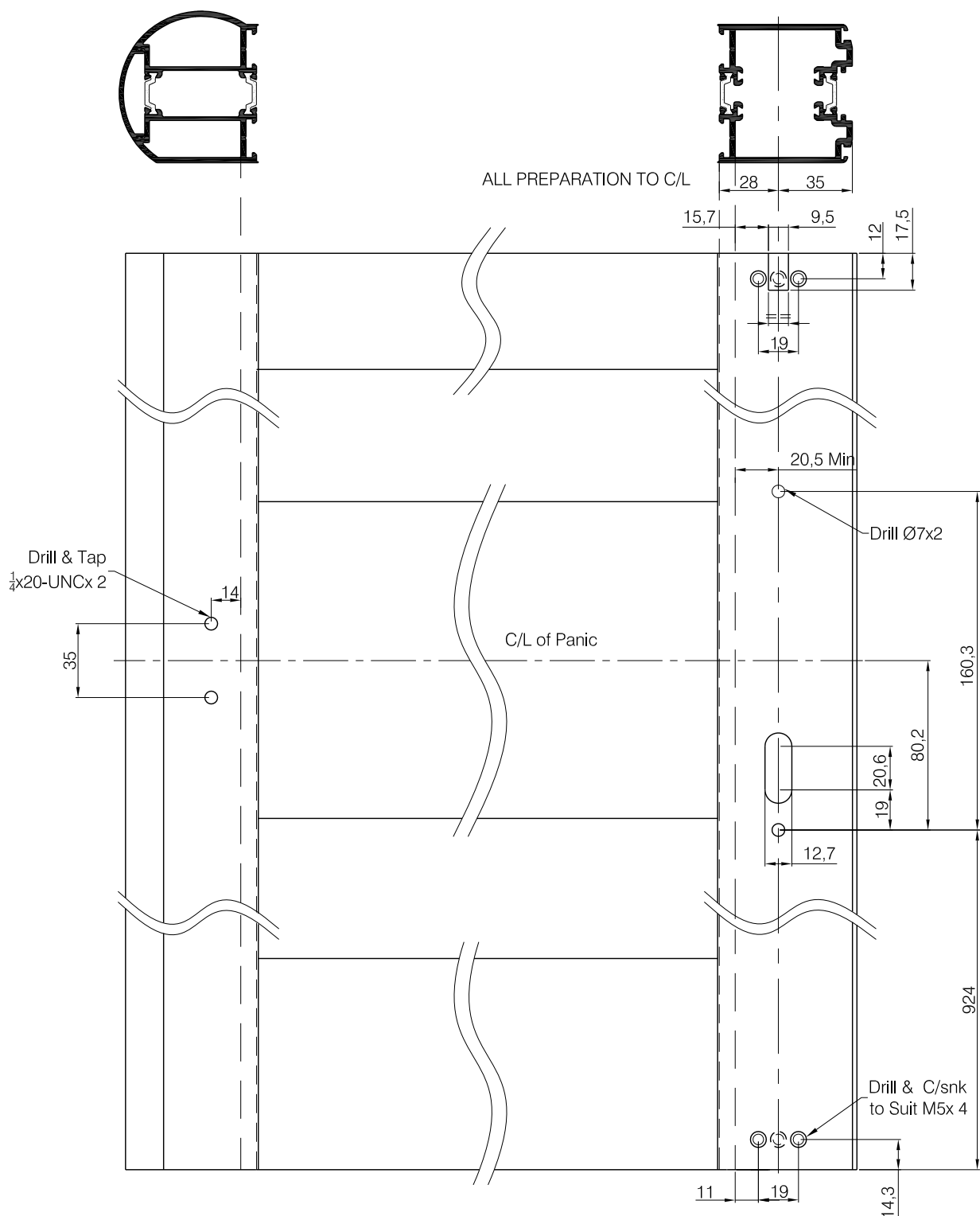


Locking Handle for 67mm Door Stile
with 7100 Panic Exit Device.

Aluminium LH-745-AL



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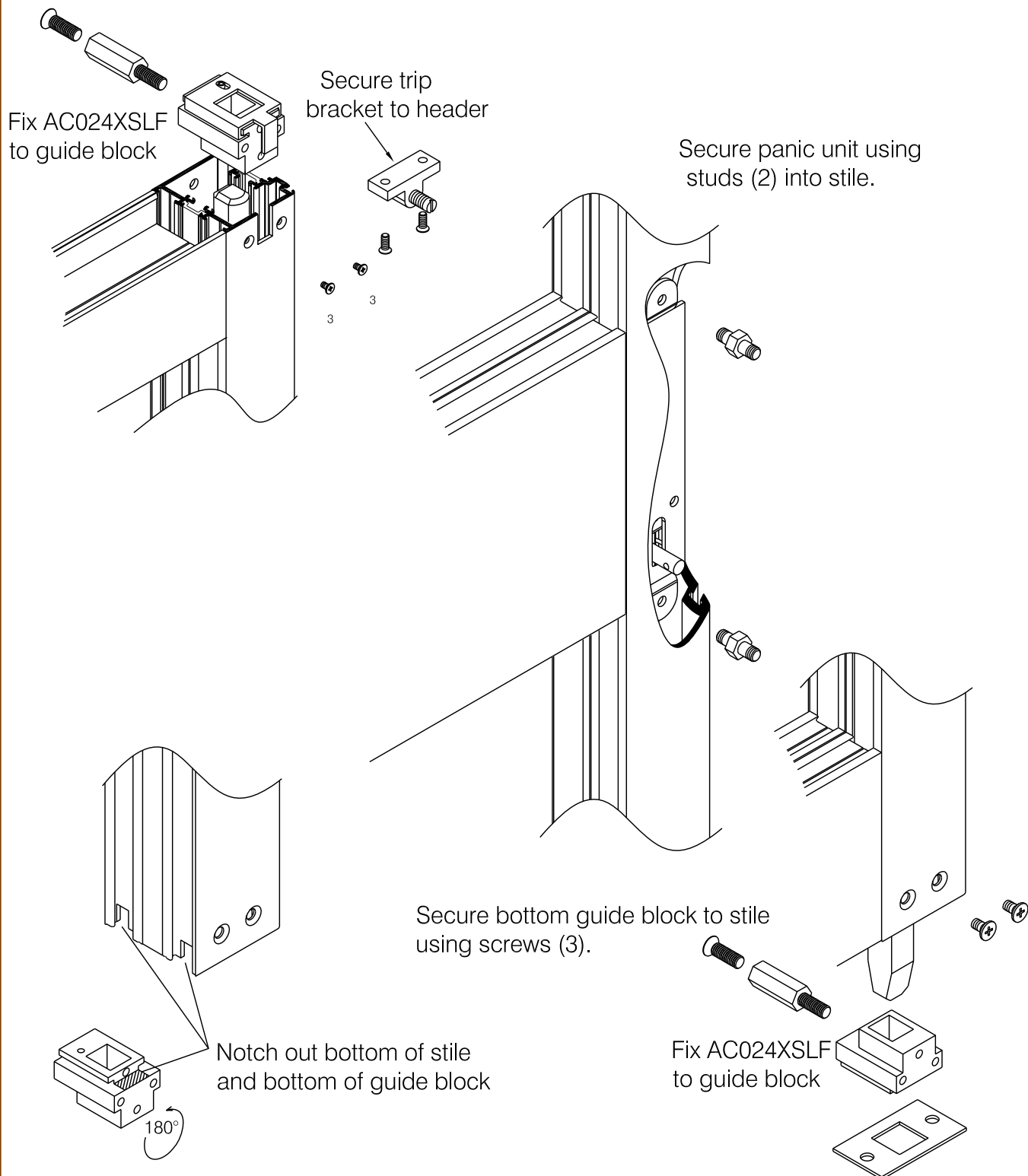
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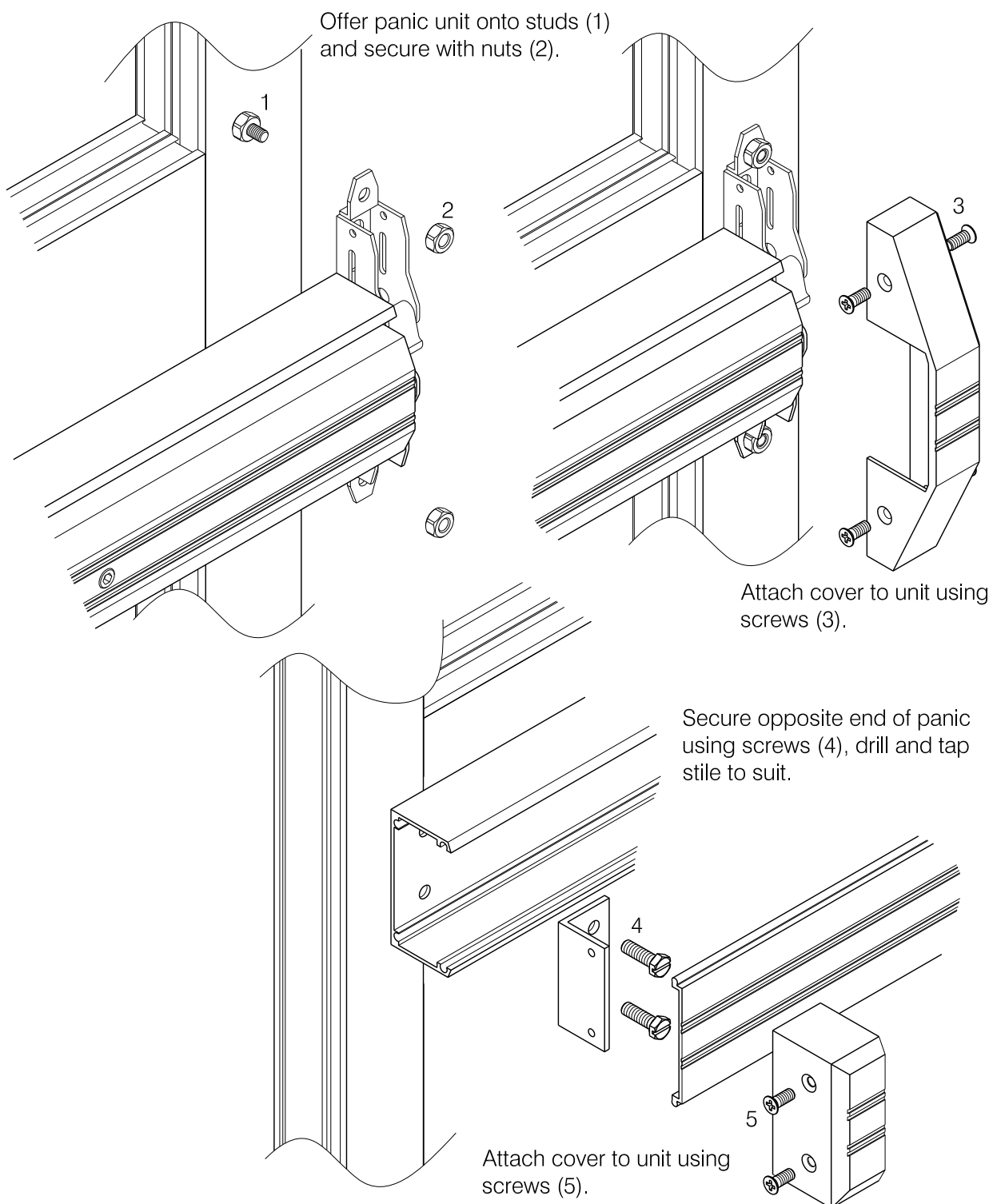


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DATE	25/09/14	
DRAWN	KP/CAD	
DRG. No.	C7Pi-CD-3.36 R0	



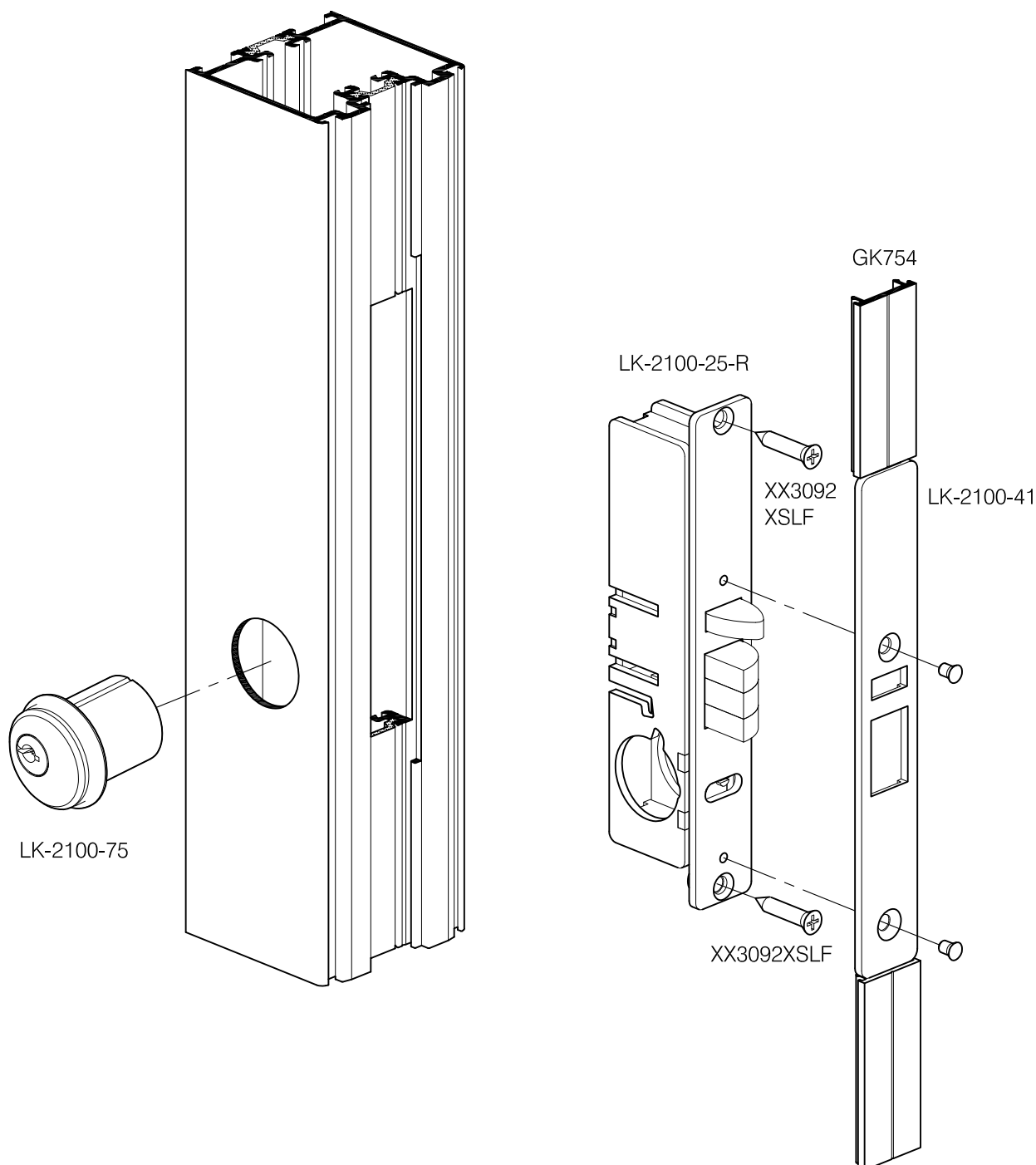


comar 7P.i

TITLE **POLYAMIDE INSULATED DOORS
THERMALLY EFFICIENT DOOR SYSTEM**

SHEET No.
3.39

SUB TITLE **ELECTRIC STRIKE OPTION
CS771- ASSEMBLY DETAIL**



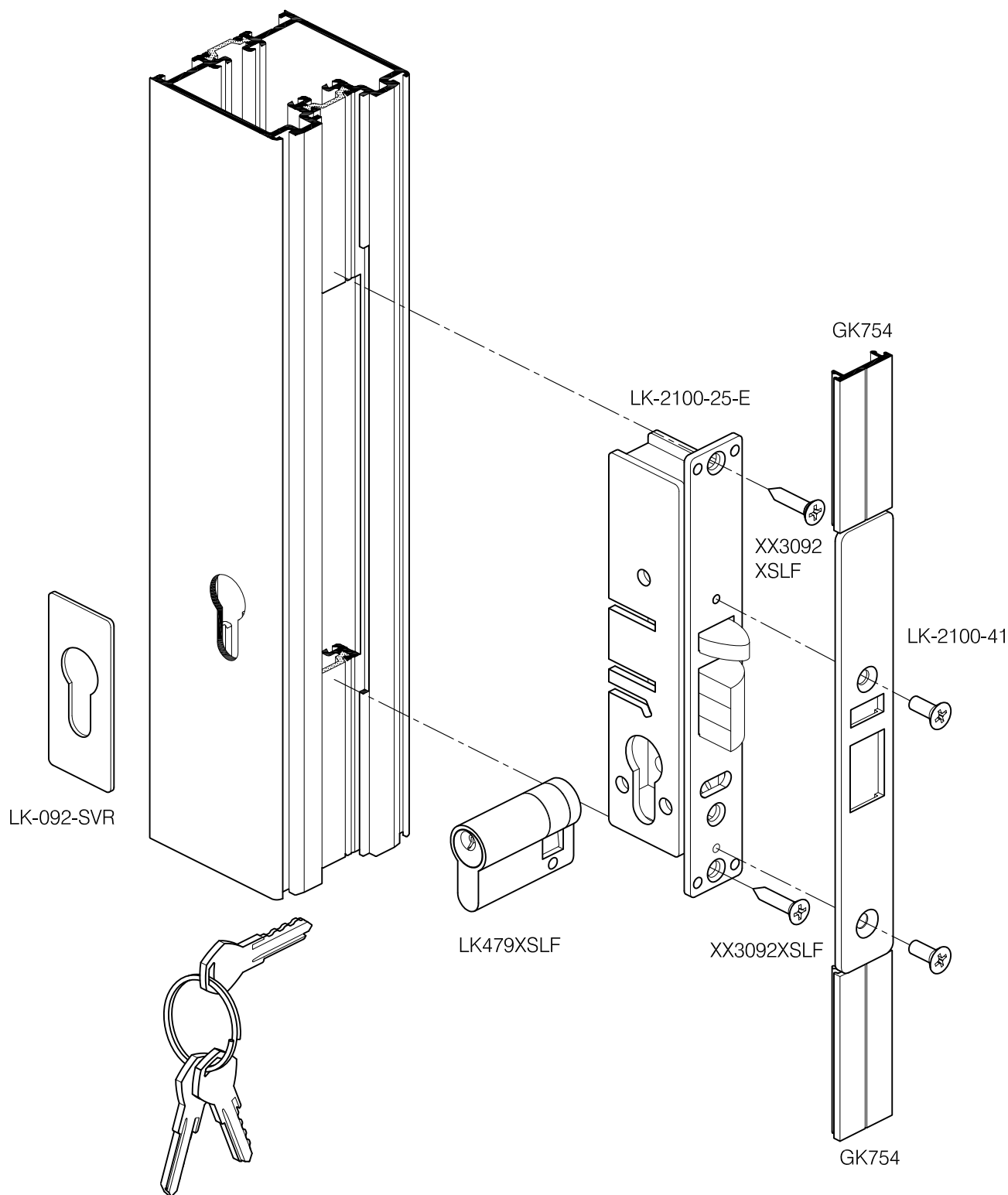
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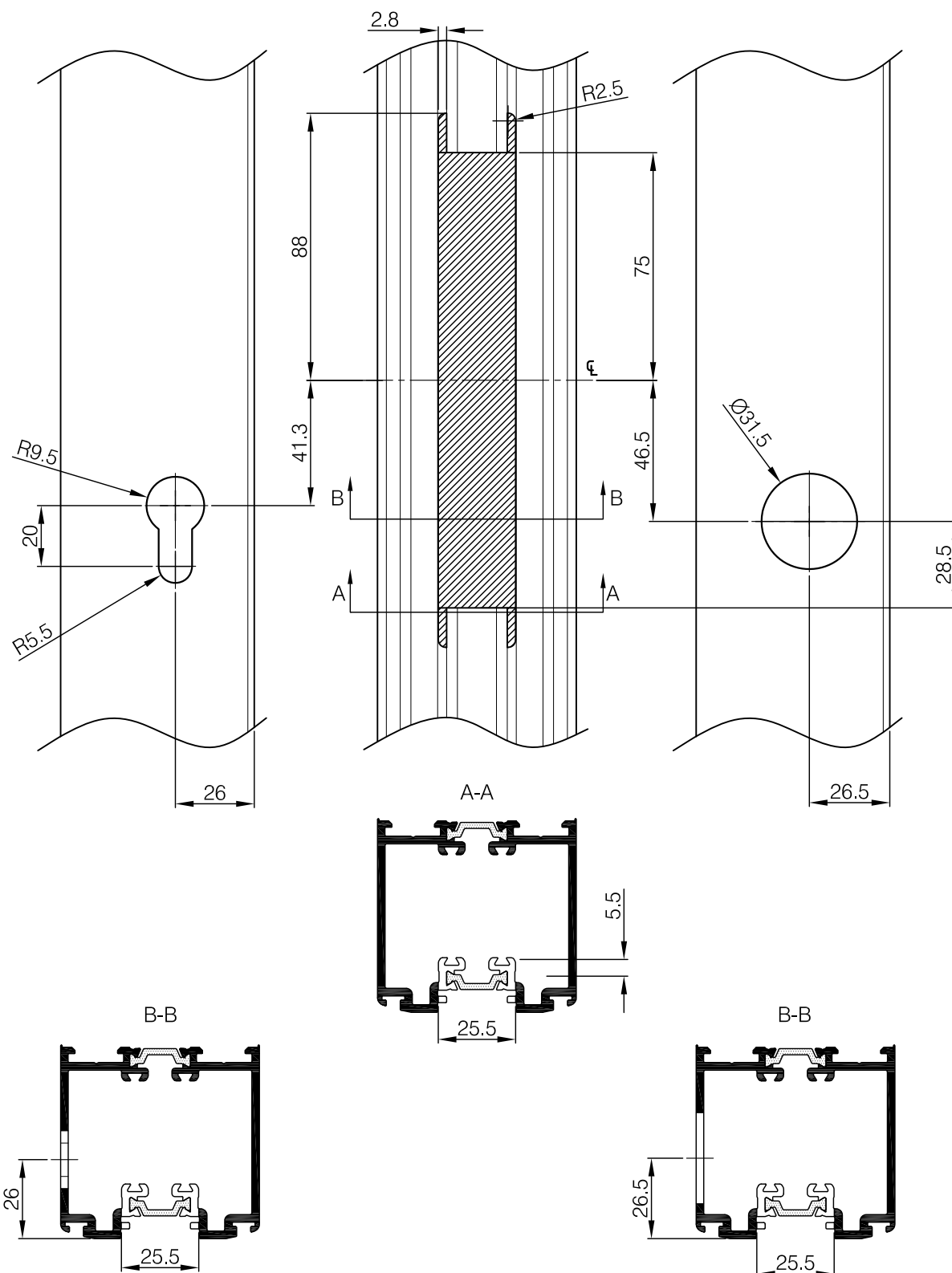


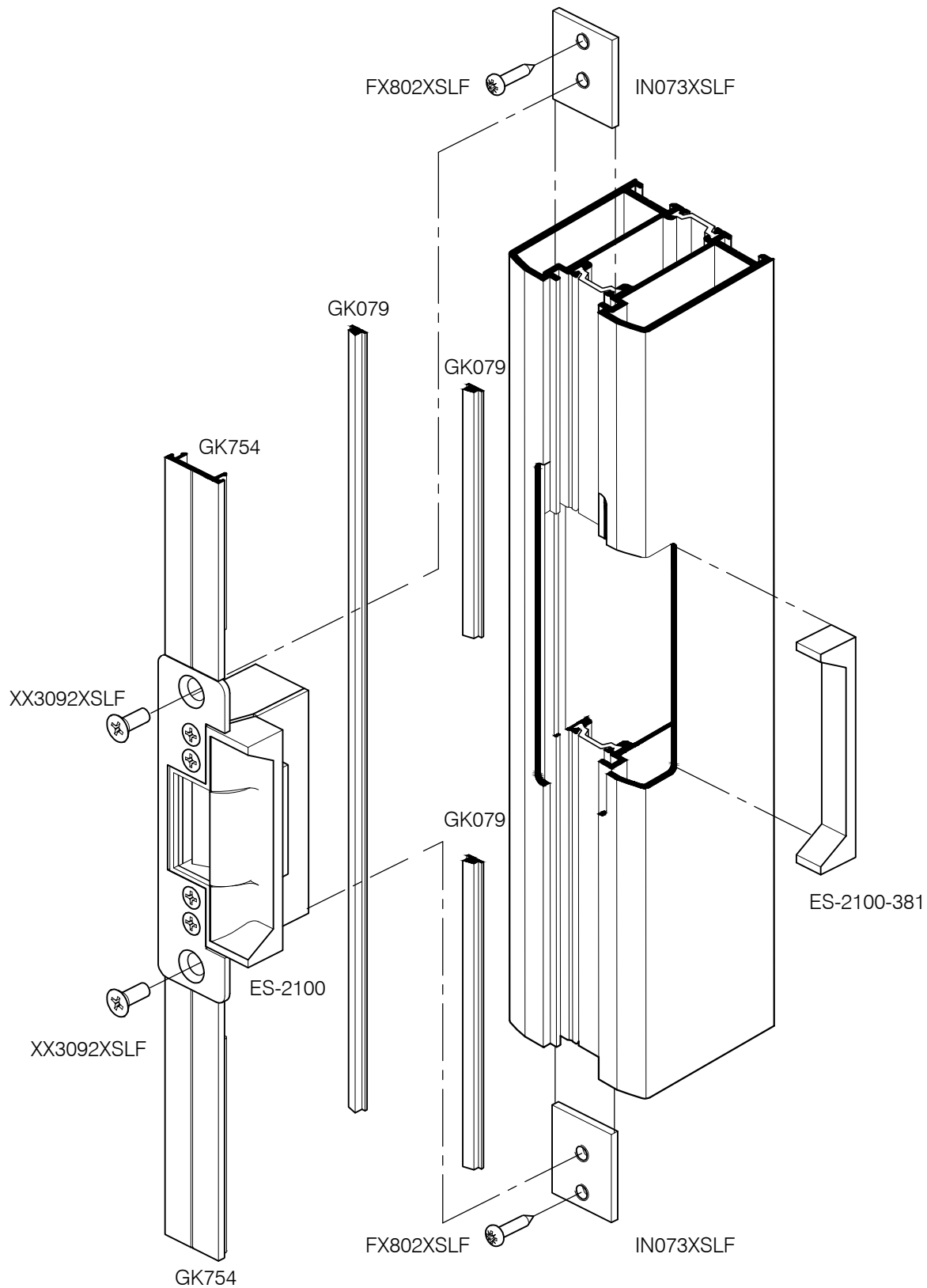
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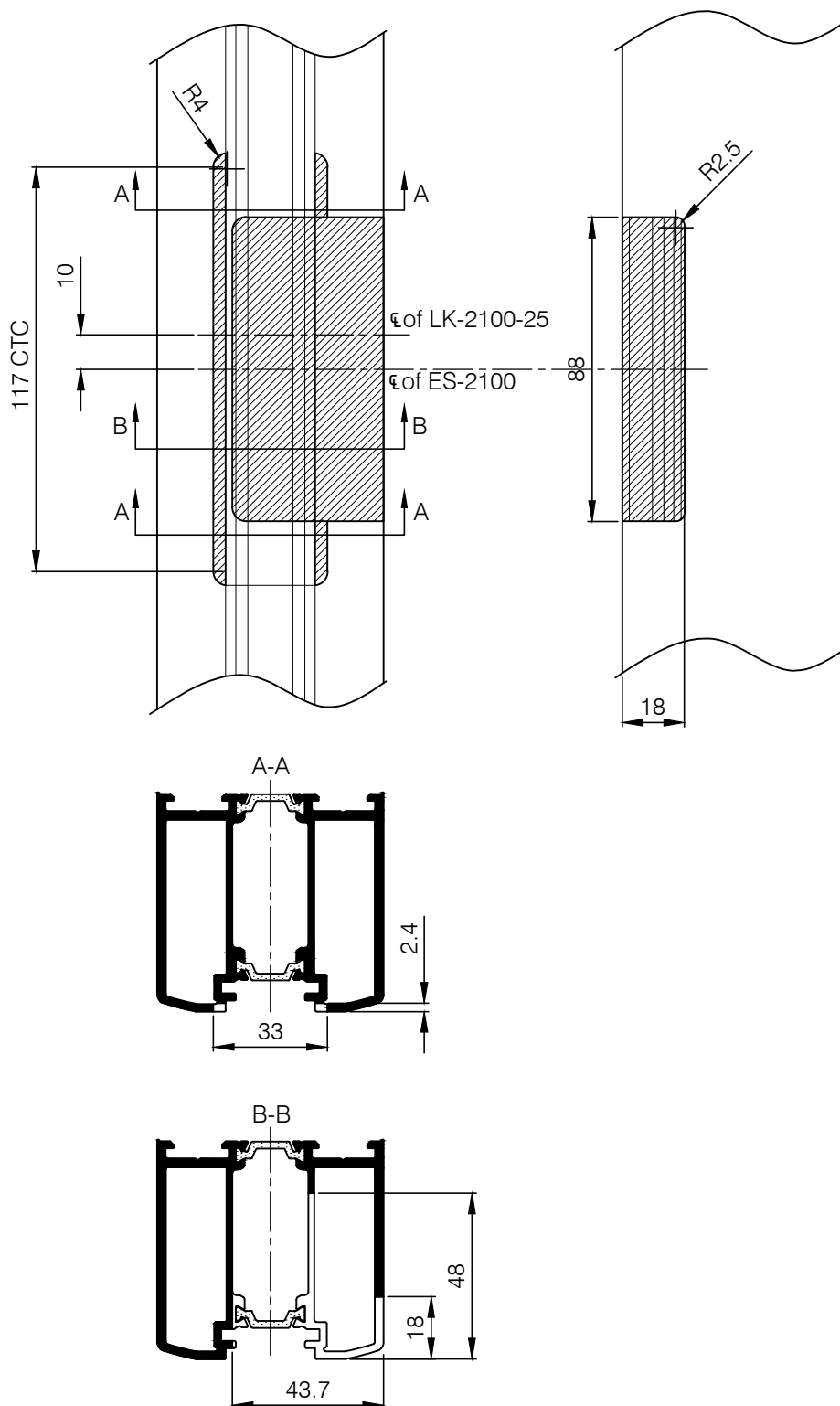






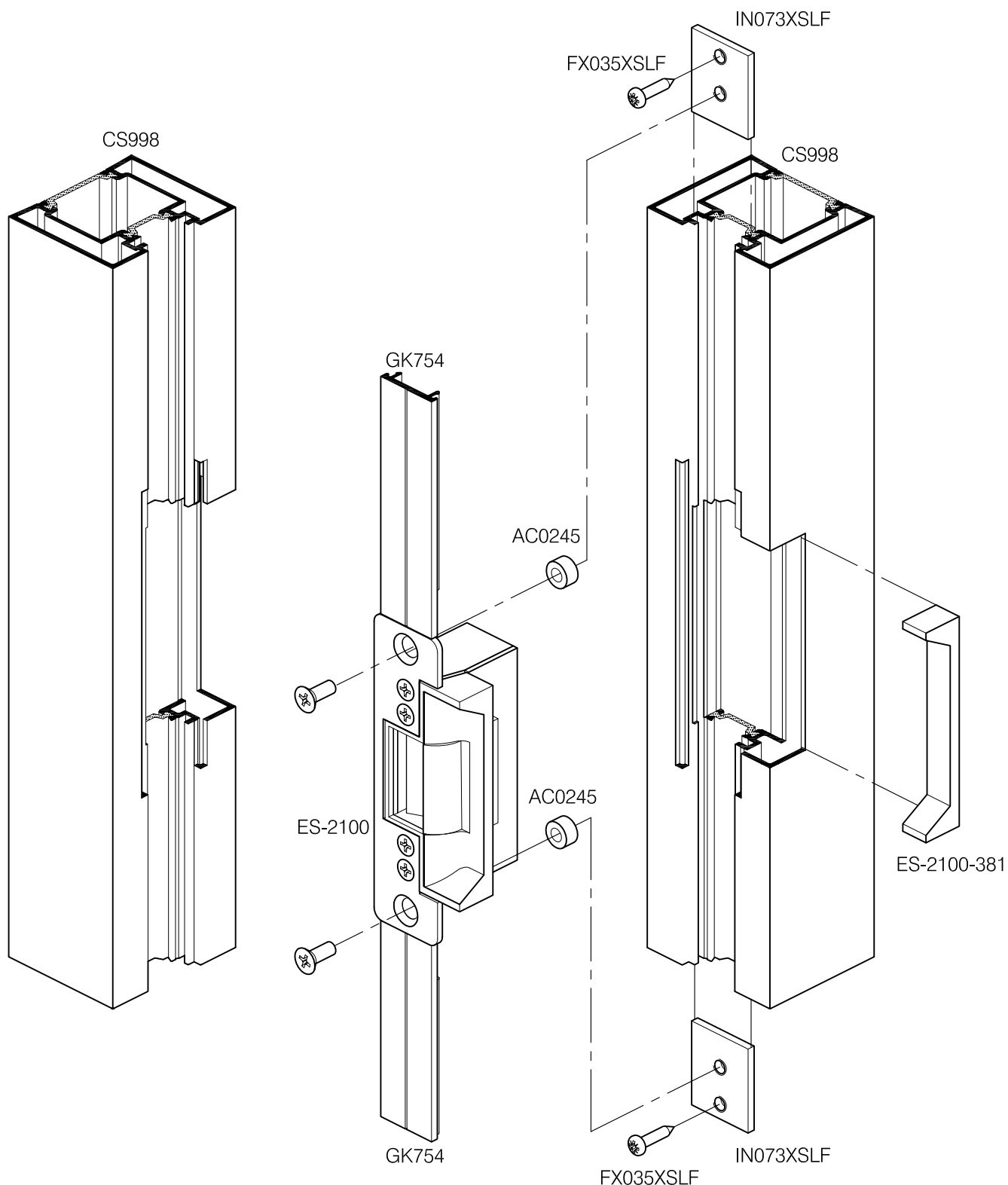
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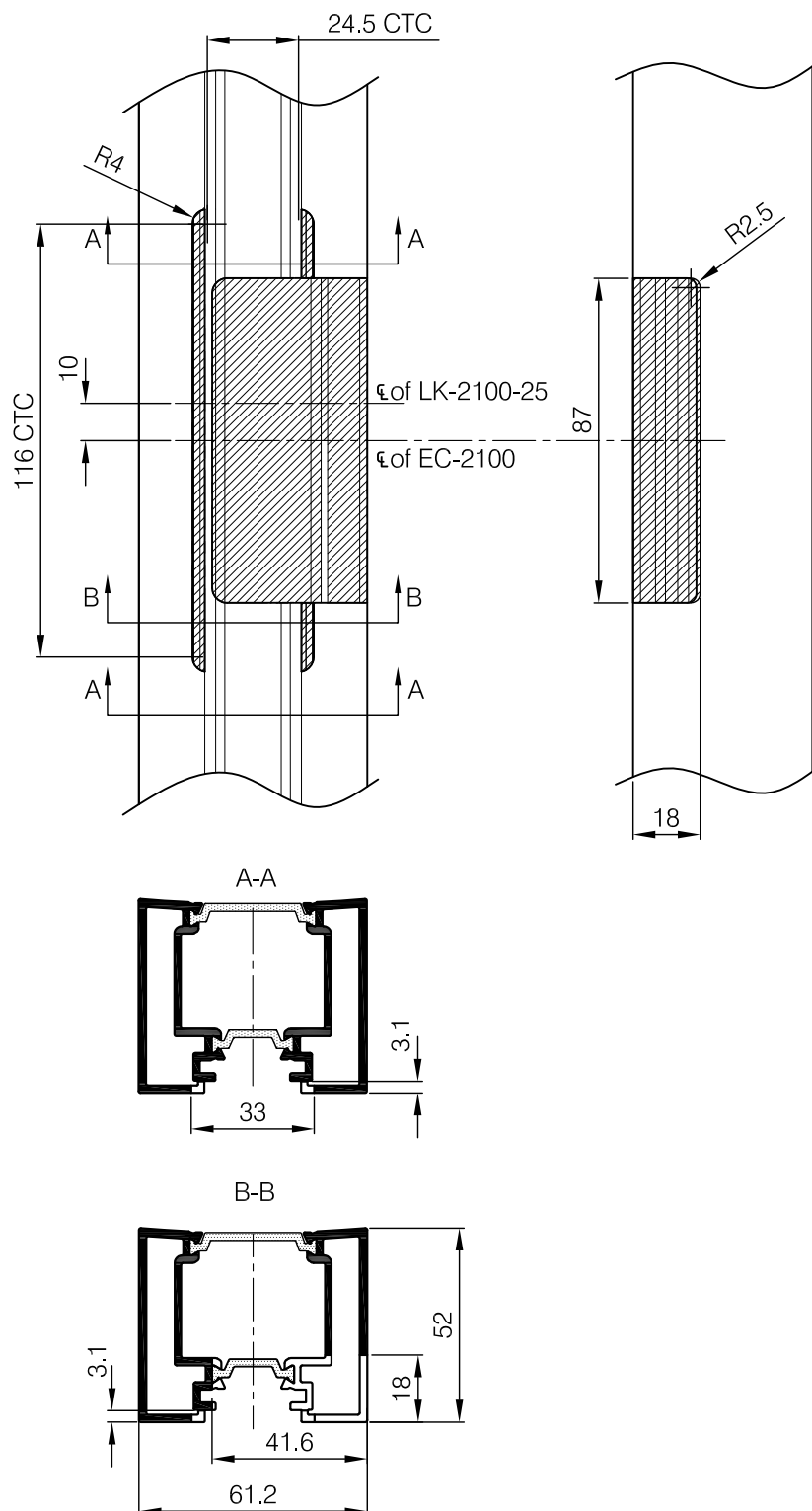




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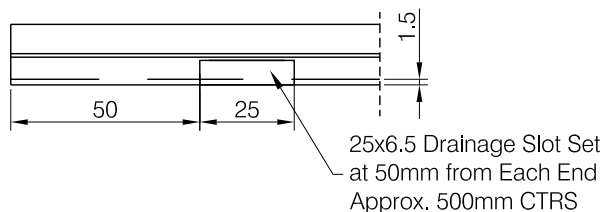
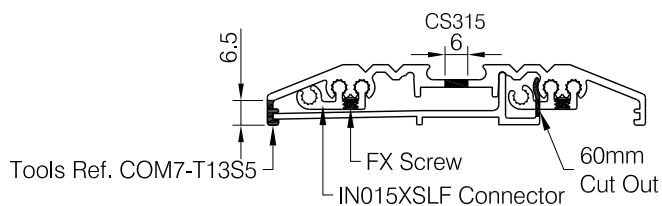
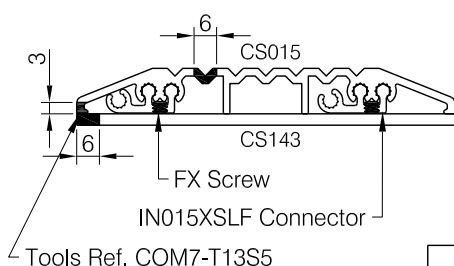
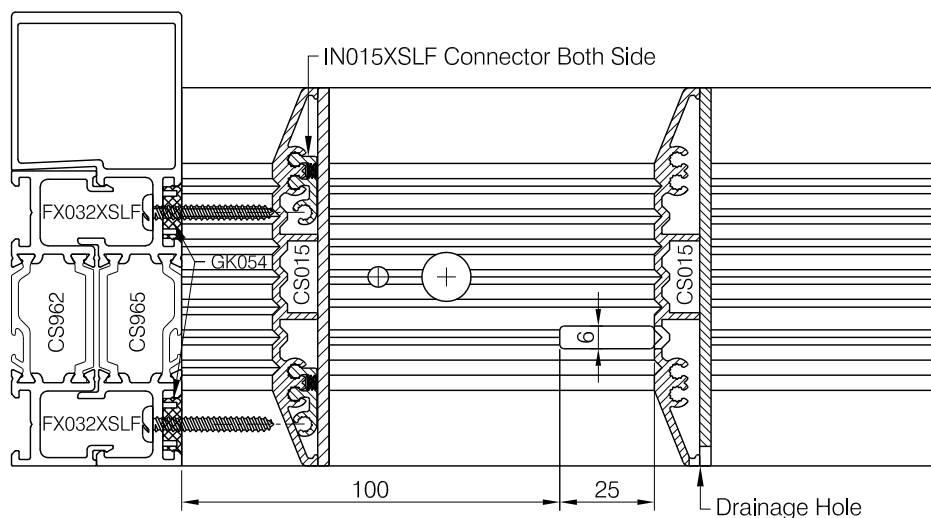
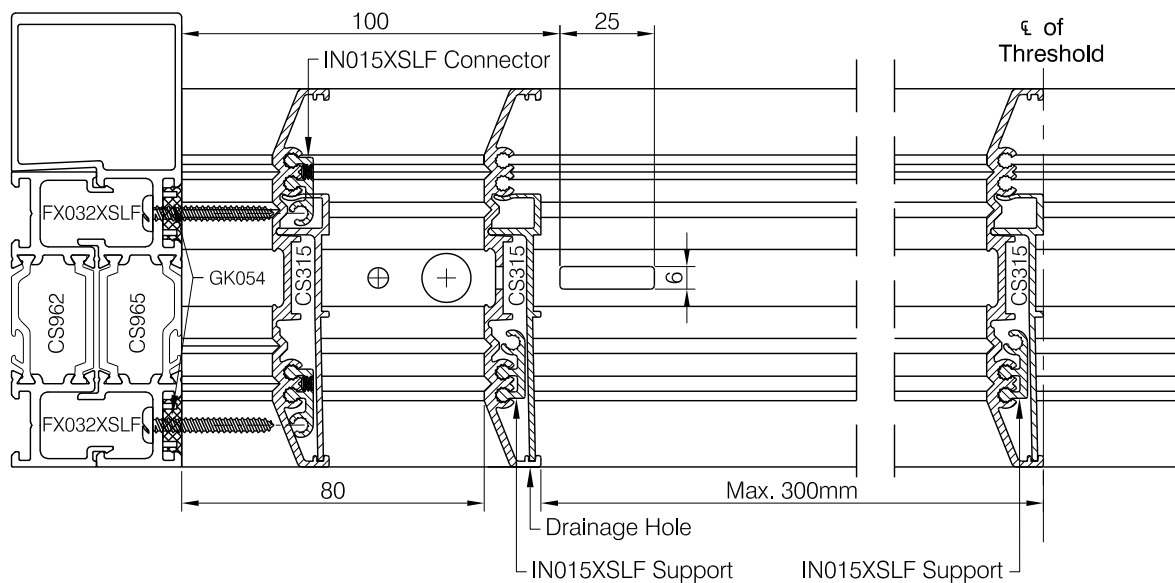


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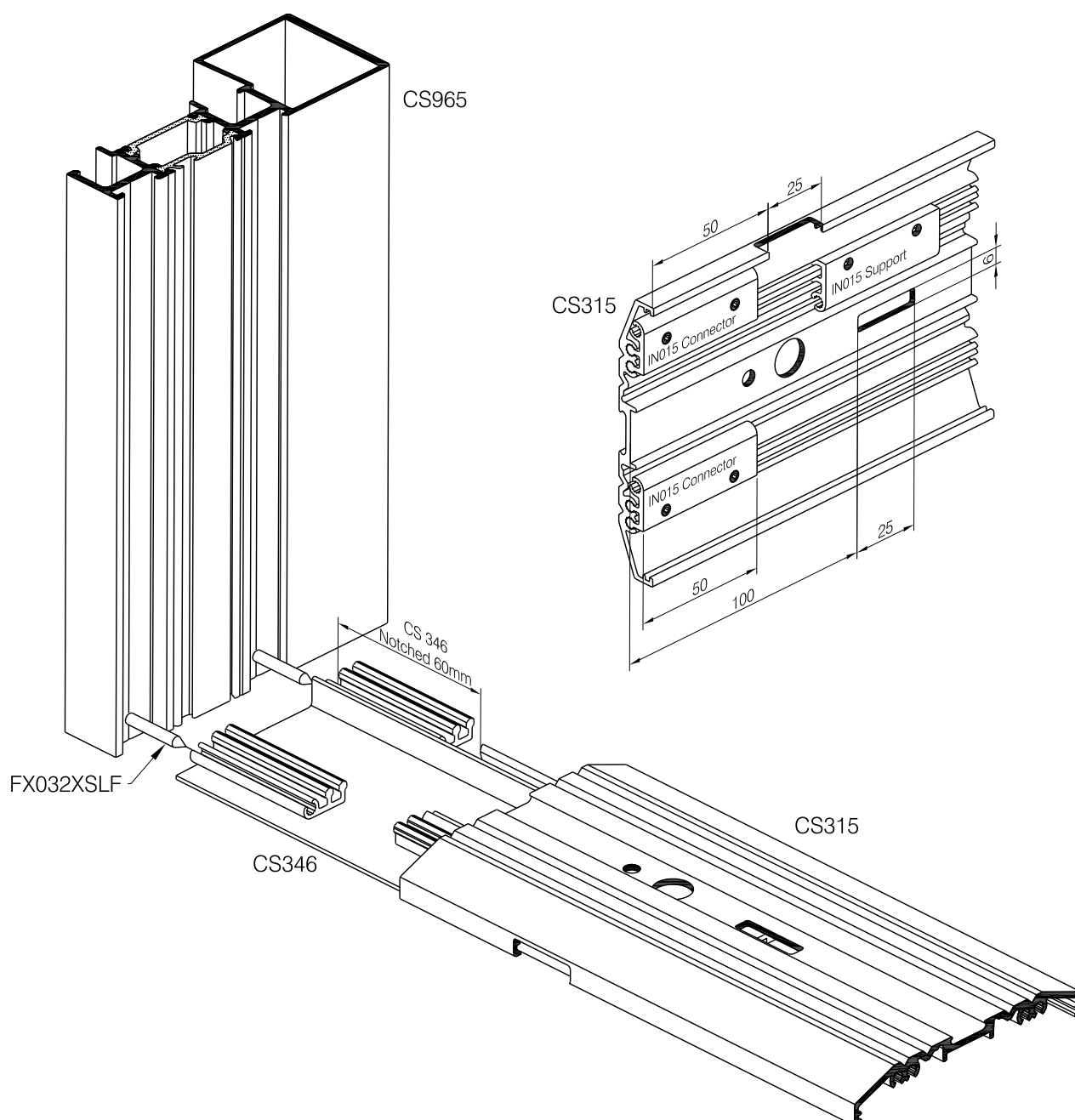


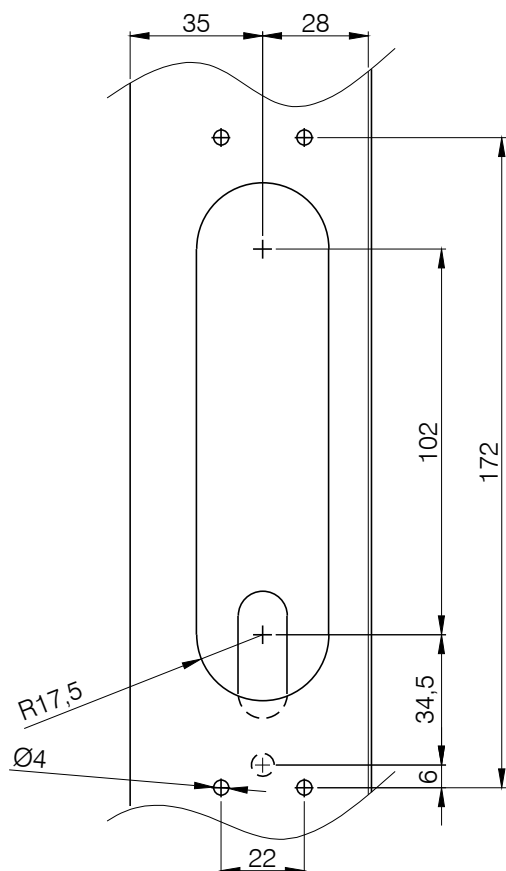
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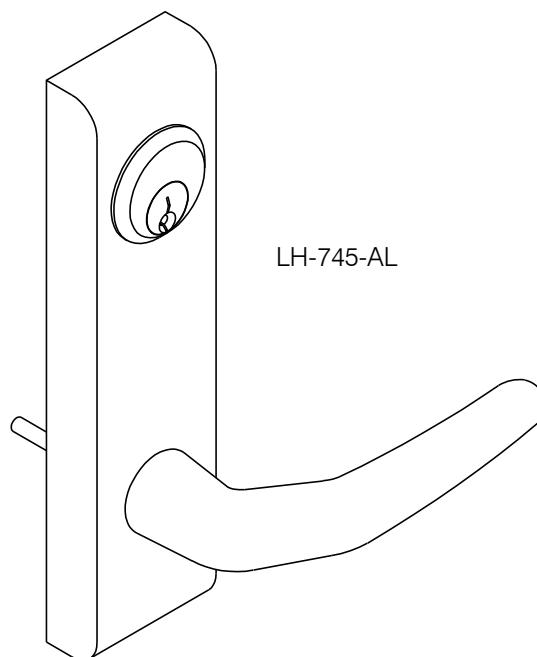
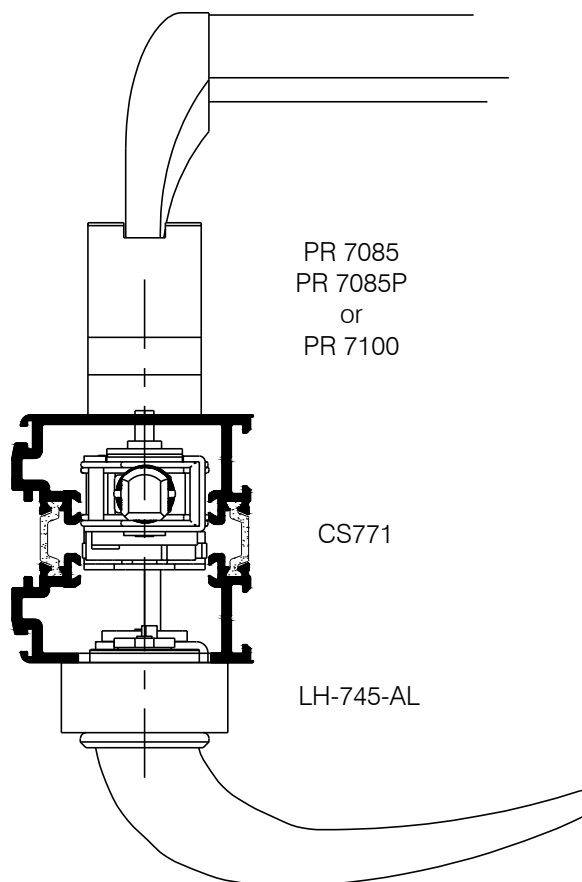


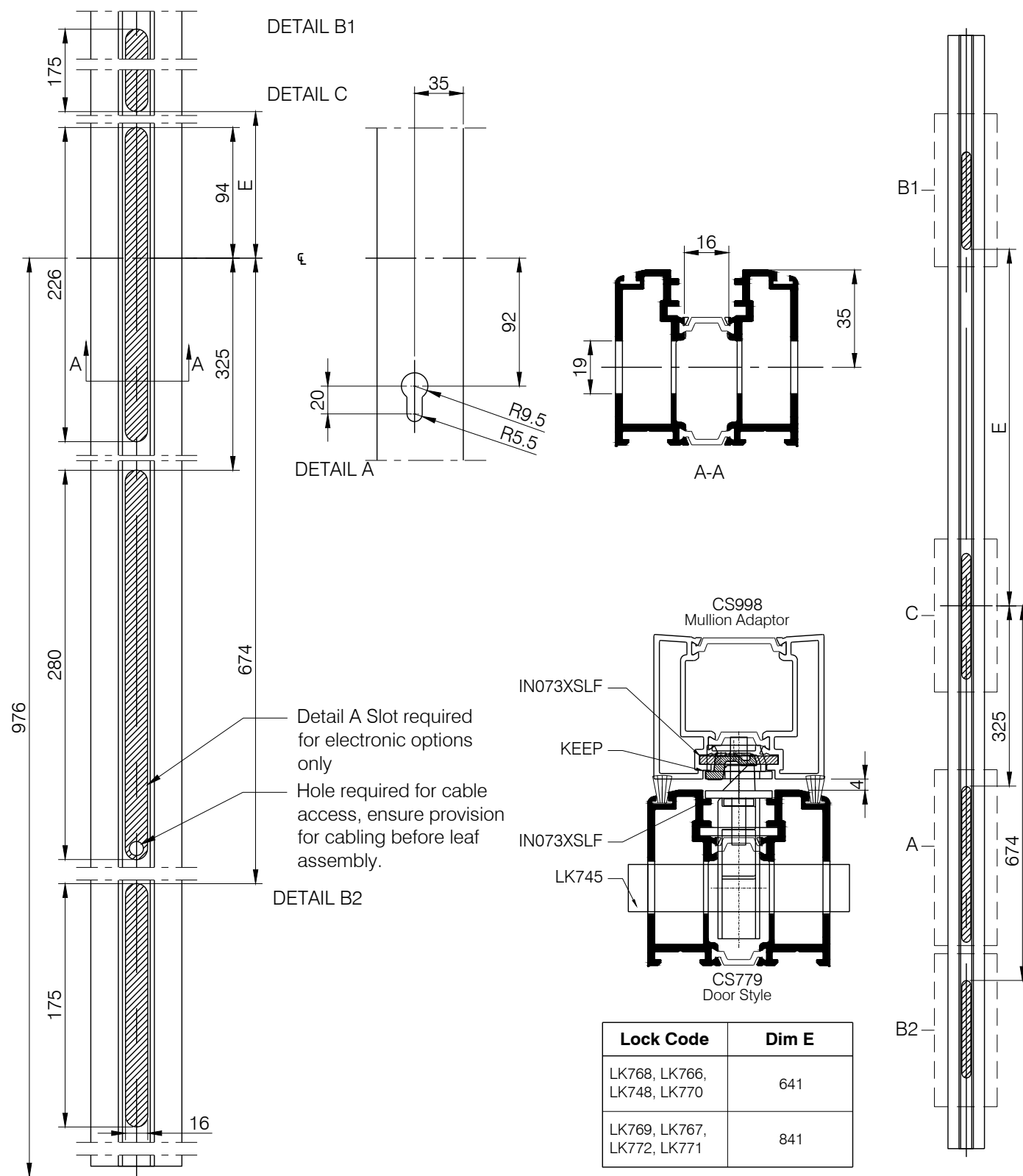
Cutting Prep to fit to
 outer face. Dashed lines
 indicate panic exit
 position (34.5 & 6)

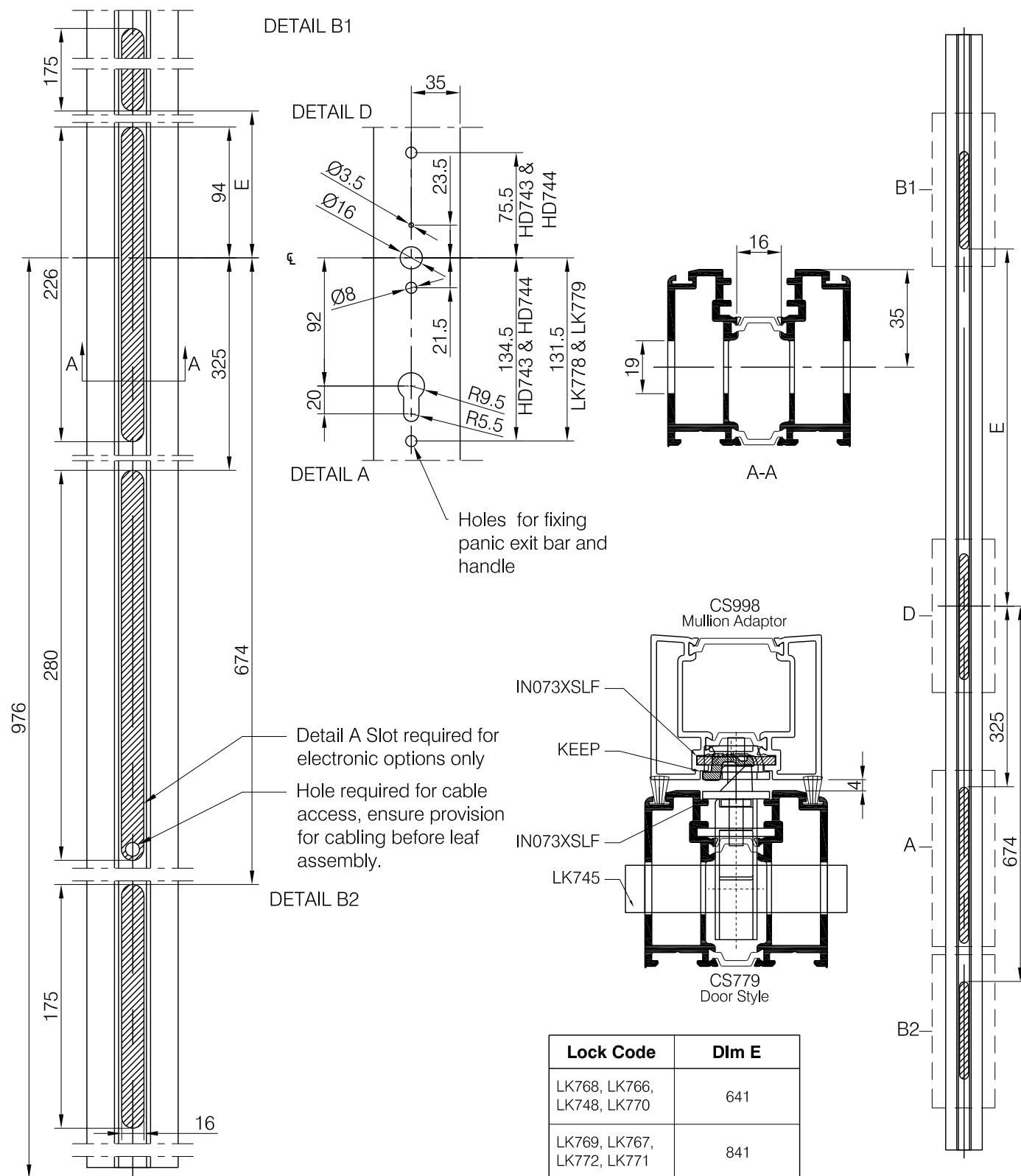
Key Controlled Outside sprung lever
 handle for use with PR7085, PR7085P,
 and PR7100 concealed rod Panic
 Devices.

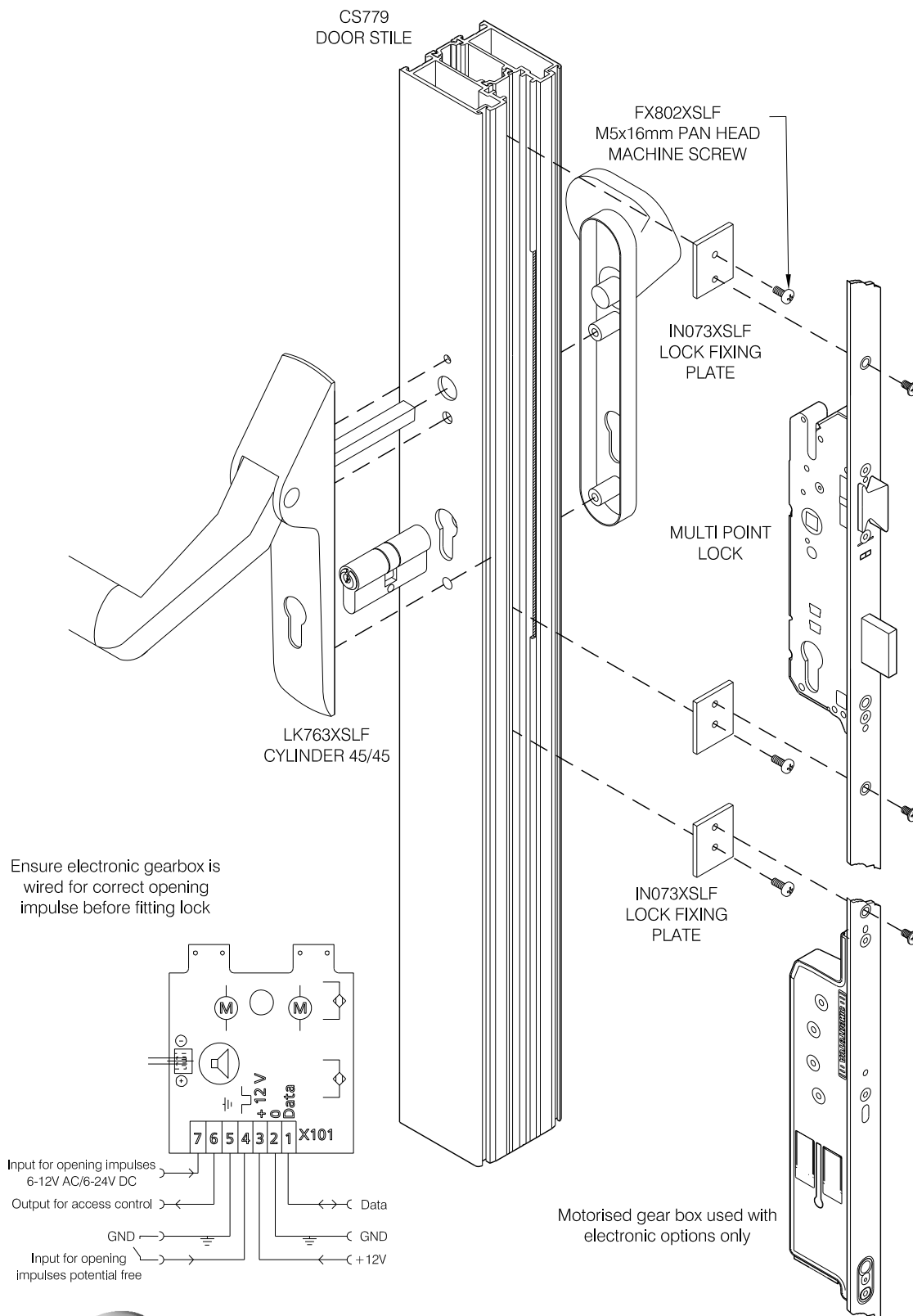
Uses Axim screw in Mortice cylinder
 with MS type CAM .

Non handed. (Field reversible).

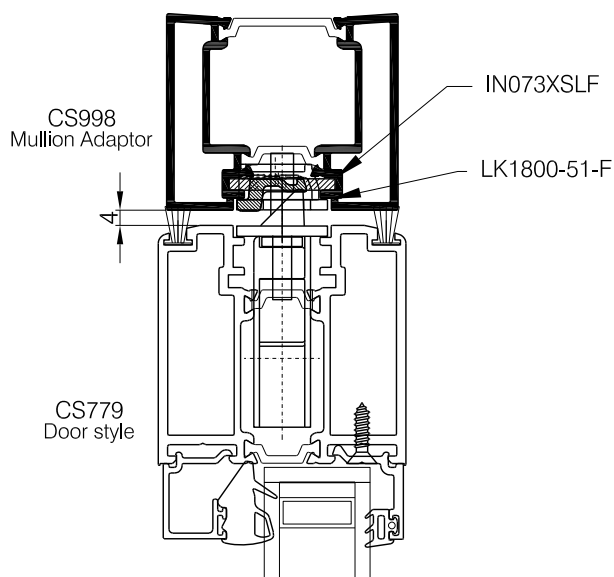




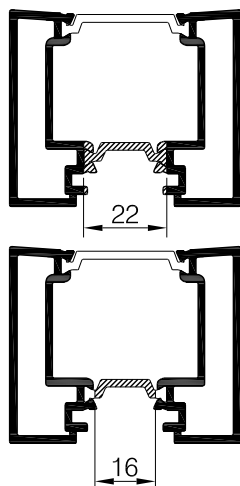




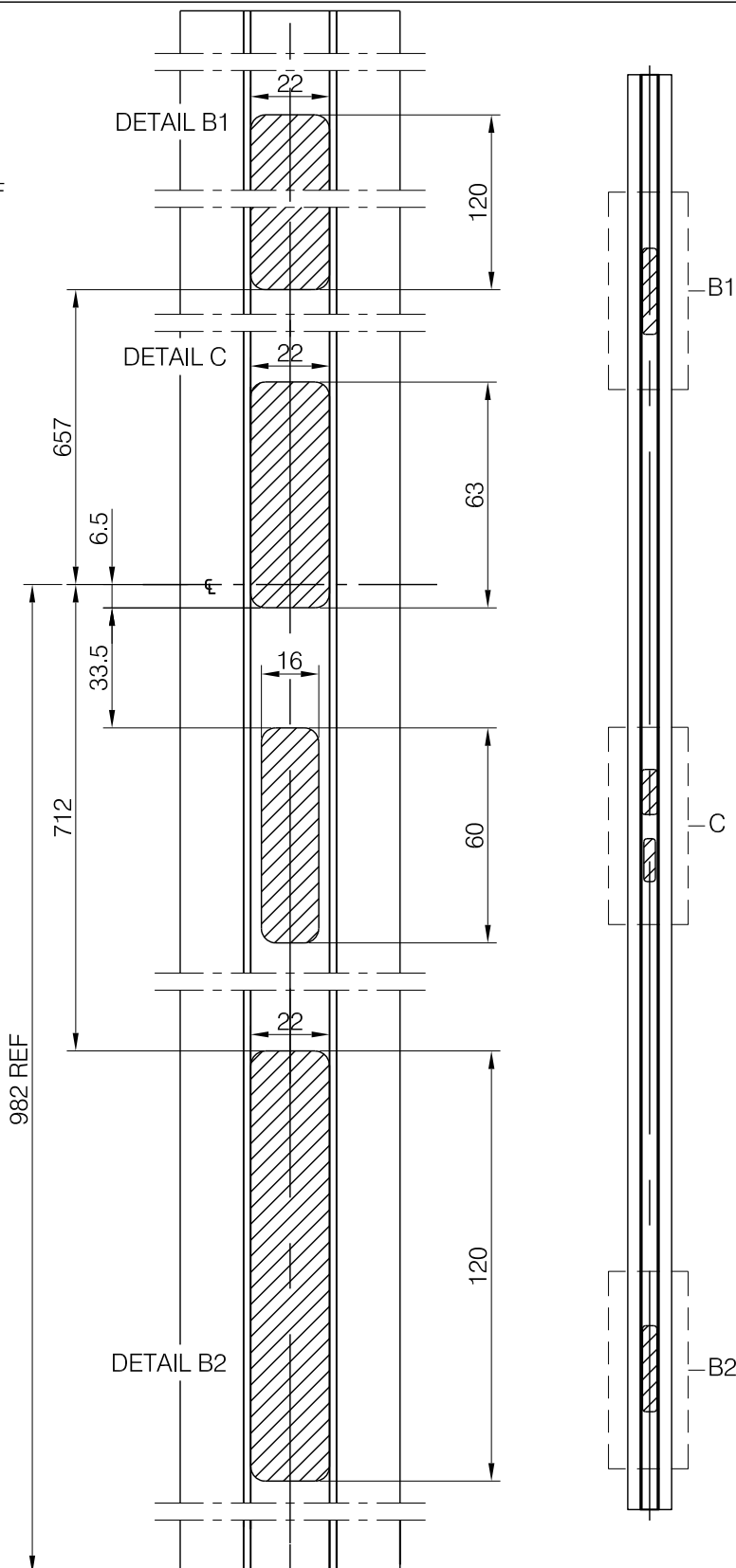
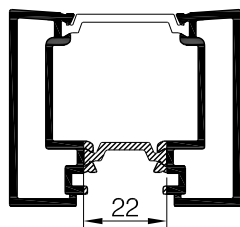
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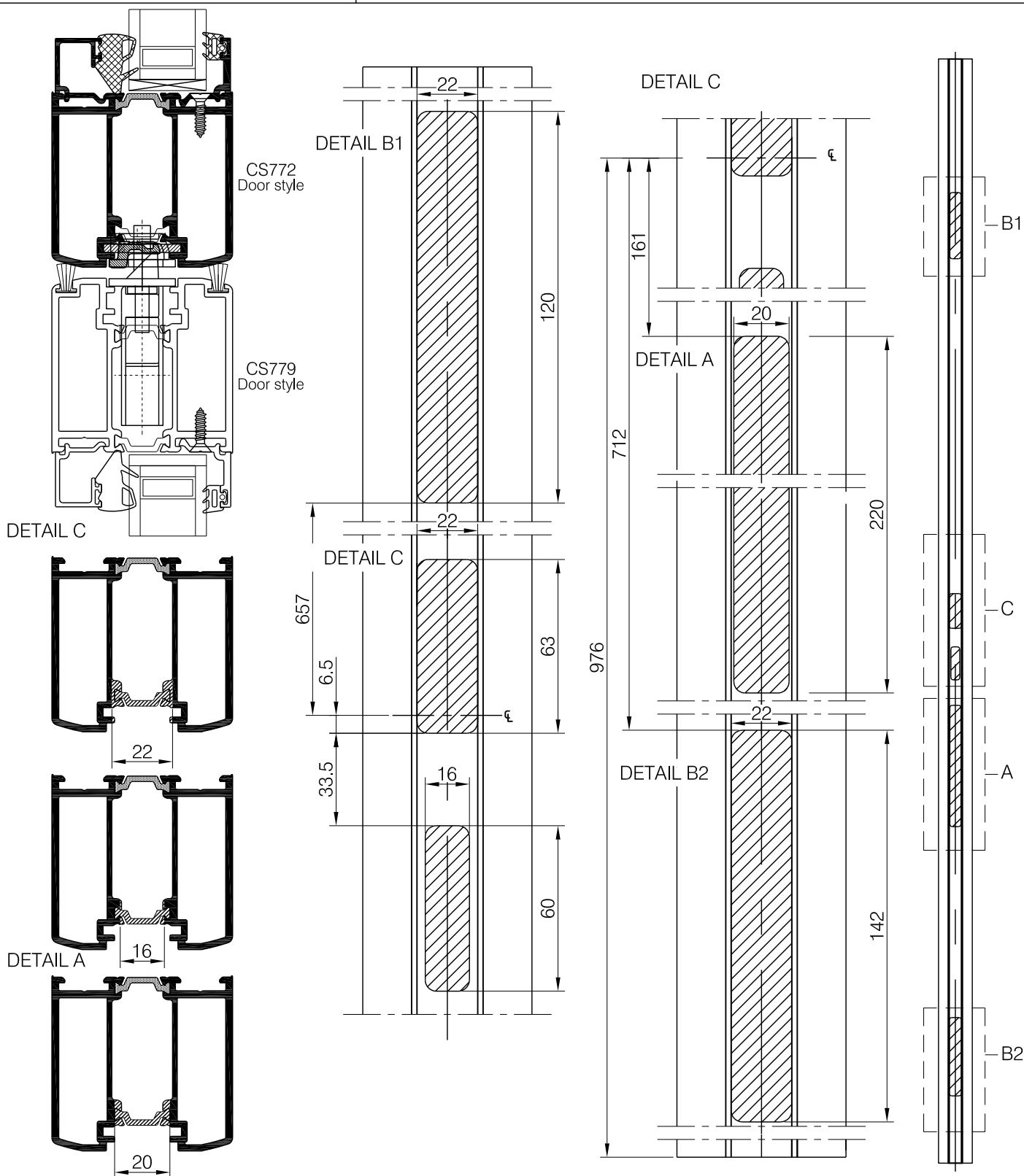


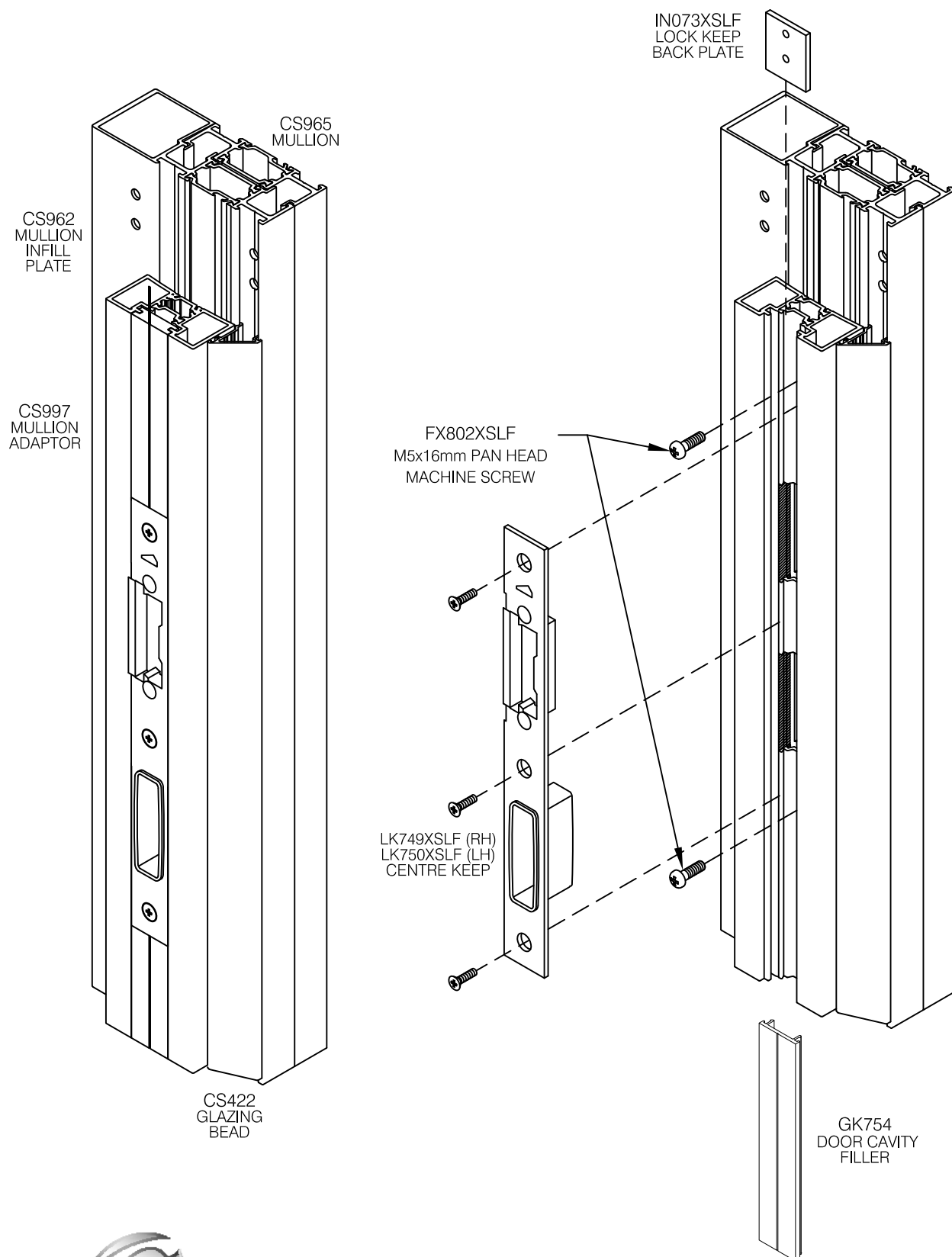
DETAIL C



DETAIL B2







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