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FRAMELESS GLASS CURTAINS LIMITED
TEST REPORT

SCOPE OF WORK
AAMA/WDMA/CSA 101/I.S.2/A440 TESTING ON P5, SLIDING/STACKING DOOR (3L/3R)

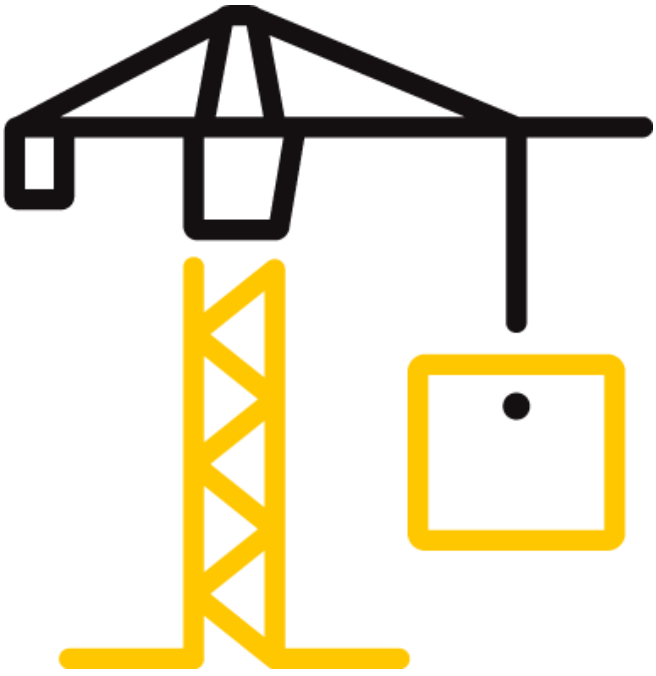
REPORT NUMBER
S2754.01-301-44-R0

TEST DATE(S)
10/29/25 - 11/12/25

ISSUE DATE
11/20/25

PAGES
24

DOCUMENT CONTROL NUMBER
RT-R-AMER-Test-2804 (06/21/24)



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Facsimile: 717-764-4129
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TEST REPORT FOR FRAMELESS GLASS CURTAINS LIMITED
Report No.: S2754.01-301-44-R0
Date: 11/20/25

REPORT ISSUED TO
FRAMELESS GLASS CURTAINS LIMITED
Ballard Business Park, Cuxton Road
Unit 6
Strood, Kent ME2 2NY

SECTION 1
SCOPE

Architectural Testing, Inc. (an Intertek company) dba Intertek Building & Construction (B&C) was contracted by Frameless Glass Curtains Limited, Strood, Kent to perform testing in accordance with AAMA/WDMA/CSA 101/I.S.2/A440 on their P5, Sliding/Stacking Door (3L/3R). Results obtained are tested values and were secured by using the designated test method(s). Testing was conducted at the Intertek test facility in Fresno, California where testing was completed.

This report does not constitute certification of this product nor an opinion or endorsement by this laboratory. Intertek B&C will service this report for the entire test record retention period. The test record retention period ends four years after the test date. Test records, such as detailed drawings, datasheets, representative samples of test specimens, or other pertinent project documentation, will be retained for the entire test record retention period.

Unless differently required, Intertek reports apply the "Simple Acceptance" rule, also called “Shared Risk approach,” of ILAC-G8:09/2019, Guidelines on Decision Rules and Statements of Conformity.

For INTERTEK B&C:

COMPLETED BY:	Jarod Hardman	**REVIEWED BY:**	Tyler Westerling, P.E.
TITLE:	Senior Project Lead	**TITLE:**	Regional Manager
SIGNATURE:	Digitally Signed by: Jarod Hardman	**SIGNATURE:**	Digitally Signed by: Tyler Westerling
DATE:	11/20/25	**DATE:**	11/20/25

JSH:ms

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SECTION 2
SUMMARY OF TEST RESULTS

TITLE	RESULTS
AAMA/WDMA/CSA 101/I.S.2/A440-22	Class R – DP15: Size Tested 6150 x 2100 mm (242-1/8 x 82-43/64 In.) – Type FLD
Design Pressure	±720 Pa (±15.04 psf)
Air Infiltration	<0.1 L/s/m^2 (<0.01 cfm/ft^2)
Water Penetration Resistance Test Pressure	180 Pa (3.76 psf)

SECTION 3
TEST SPECIFICATION(S)/METHOD(S)

The specimens were evaluated in accordance with the following:

AAMA/WDMA/CSA 101/I.S.2/A440:22, *North American Fenestration Standard/Specification for Windows, Doors, and Skylights*

The following test methods were used during testing:

ASTM E283/E283M-19, *Standard Test Method for Determining Rate of Air Leakage Through Exterior Windows, Skylights, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen*

ASTM E330/E330M-14(2021), *Standard Test Method for Structural Performance of Exterior Windows, Doors, Skylights and Curtain Walls by Uniform Static Air Pressure Difference*

ASTM E547-00(2016), *Standard Test Method for Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Cyclic Static Air Pressure Difference*

ASTM E987-88(2017), *Standard Test Methods for Deglazing Force of Fenestration Products*

ASTM E2068-00(2022), *Standard Test Method for Determination of Operating Force of Sliding Windows and Doors*

AAMA 1304-18, *Voluntary Specification for Determining Forced Entry Resistance of Side-Hinged Door Systems*

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SECTION 4
MATERIAL SOURCE/INSTALLATION

Test specimen was provided by the client. Representative samples of the test specimen(s) will be retained by Intertek B&C for a minimum of four years from the test completion date.

The specimen was installed into a Douglas-Fir wood line steel test chamber. The rough opening allowed for a 3/8" shim space and the exterior perimeter of the specimen was sealed to the test buck. Installation of the tested product was performed by the client.

LOCATION	ANCHOR DESCRIPTION	ANCHOR SPACING
Through frame	#10 x 3" wood screw	29" on center

SECTION 5
EQUIPMENT

The following equipment was utilized to apply Forced Entry Resistance (FER) loading in accordance with AAMA 1304:

EQUIPMENT	ASSET NUMBER(S)	CALIBRATION DUE DATE
Load Cell	INT01368	03/19/26

SECTION 6
LIST OF OFFICIAL OBSERVERS

NAME	COMPANY
Matt Cohen	Frameless Glass Curtains Limited
Barry Cohen	Frameless Glass Curtains Limited
Paul Beresford	Frameless Glass Curtains Limited
Neil Blunt	Frameless Glass Curtains Limited
Nicholas Bean	Intertek B&C
Jarod Hardman	Intertek B&C

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Date: 11/20/25

SECTION 7
TEST SPECIMEN DESCRIPTION

Product Type: Sliding/Stacking Door (3L/3R)
Series/Model: 5P

Product Size(s):

Test Specimen #1

OVERALL AREA:	**WIDTH**		**HEIGHT**	
17.84 m^2 (191.97 ft^2)	**Millimeters**	**Inches**	**Millimeters**	**Inches**
Overall size	6150	242-1/8	2100	82-43/64
Panel (x6)	950	37-13/32	1965	77-23/64

Frame Construction:

MEMBER	**MATERIAL**	**DESCRIPTION**
Sill	Aluminum	Thermally broken extrusion, Part #SWL9287
Head	Aluminum	Thermally broken extrusion, Part #SWL9285
Jambs	Aluminum	Thermally broken extrusion, Part #SWL7998
Jambs	Aluminum	Locking jamb, thermally broken extrusion, Part #13
	JOINERY TYPE	**DETAIL**
All corners	Coped	Secured to jamb and sealed.

Panel Construction:

MEMBER	**MATERIAL**	**DESCRIPTION**
Rails	Aluminum	Thermally broken extrusion, Part #SWL9286
	JOINERY TYPE	**DETAIL**
All corners	N/A	N/A

Reinforcement: *No reinforcement was utilized.*

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Date: 11/20/25

Weatherstripping:

DESCRIPTION	QUANTITY	LOCATION
Vinyl wrapped foam, Part #1	4 rows	Channel inserted into lock jamb of frame at interior and exterior face.
Polypile with fin, Part #2	4 rows	Channel inserted into head of frame at head.
Polypile with fin, Part #2	2 rows	Channel inserted into bottom rail of each panel.
Hollow bulb gasket, Part #14	2 rows	Channel inserted into bottom rail of each panel.
Polypile with fin, Part #3	2 rows	Channel inserted into lock jamb of frame at interior and exterior face.
Rubber gasket, Part #4	1 row	Adhered to each stile of each panel in opposing directions of intermediate joints.
Rubber gasket, Part #4	2 rows	Adhered to lock jamb of end panel stiles.

Glazing: *No conclusions of any kind regarding the adequacy or inadequacy of the glass in any glazed test specimen(s) can be made.*

GLASS TYPE	SPACER TYPE	INTERIOR LITE	EXTERIOR LITE	GLAZING METHOD
1" IG	GL-S (Stiles) TP-D (Rails)	1/4" tempered	1/4" tempered	Channel glazed into rails with Eurobond Quick Fix flex adhesive.

LOCATION	QUANTITY	DAYLIGHT OPENING		GLASS BITE
		Millimeters	Inches	
Panel	6	950 x 1840	37-13/32 x 72-7/16	1"

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Drainage:

METHOD	SIZE	QUANTITY	LOCATION
Weephole	1/4" diameter	6	Through sill face, 13-1/2"-15" from corner and 28-1/2"-57" on center spacing.

Hardware:

DESCRIPTION	QUANTITY	LOCATION
Locking assembly	2	Secured to jamb of frame at each jamb.
PVC strip	2 rows	Channel inserted into sill frame extrusion.
Slide pivot	2 per panel	Secured to top and bottom rail of panels.
Locating bracket	1 per panel	Secured to bottom rail of panels at opposite side to slide pivot.
Locating T-lug	2 per panel	Secured to top rail of panels at opposite side to slide pivot.

Screen Construction: *No screen was utilized.*

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TEST REPORT FOR FRAMELESS GLASS CURTAINS LIMITED
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Date: 11/20/25

SECTION 8
TEST RESULTS

The temperature during testing was 13°C (55°F). The results are tabulated as follows:

TITLE OF TEST	RESULTS	ALLOWED	NOTE
Operating Force, per ASTM E2068	Initiate Motion: 22.2 N (5.0 lbf) Maintain Motion: 13.3 N (3.0 lbf) Latches: 8.9 N (2.0 lbf)	155 N (35 lbf) max 155 N (35 lbf) max 100 N (22.5 lbf) max	
Air Leakage, Infiltration per ASTM E283 at 75 Pa (1.57 psf)	<0.1 L/s/m^2 (<0.01 cfm/ft^2)	1.5 L/s/m^2 (0.3 cfm/ft^2) max.	1, 2
Air Leakage, Exfiltration per ASTM E283 at 75 Pa (1.57 psf)	0.1 L/s/m^2 (0.01 cfm/ft^2)	1.5 L/s/m^2 (0.3 cfm/ft^2) max.	1, 2
Water Penetration, per ASTM E547 at 140 Pa (2.92 psf)	N/A	N/A	3
Uniform Load Deflection, per ASTM E330 Deflections taken at vertical panel joint +720 Pa (+15.04 psf) -720 Pa (-15.04 psf)	 2.0 mm (0.08") 0.5 mm (0.02")	 Report only	 4, 5, 6
Uniform Load Structural, per ASTM E330 Permanent set taken at vertical panel joint +1080 Pa (+22.56 psf) -1080 Pa (-22.56 psf)	 0.3 mm (0.01") 0.3 mm (0.01")	 7.9 mm (0.31") max. 7.9 mm (0.31") max.	 5, 6
Forced Entry Resistance, per ASTM AAMA 1304	Pass	No entry	
OPTIONAL PERFORMANCE			
Water Penetration, per ASTM E547 at 180 Pa (3.76 psf)	Pass	No leakage	

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TEST REPORT FOR FRAMELESS GLASS CURTAINS LIMITED
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Date: 11/20/25

Note 1: *The tested specimen meets (or exceeds) the performance levels specified in AAMA/WDMA/CSA 101/I.S.2/A440 for air leakage resistance.*

Note 2: Test Date 10/29/25 / Time: 9:00 AM

Note 3: *The client opted to start at a pressure higher than the minimum required. Test results are reported under Optional Performance.*

Note 4: *The deflections reported are not limited by AAMA/WDMA/CSA 101/I.S.2/A440 for this product designation. The deflection data is recorded in this report for special code compliance and information only.*

Note 5: *Loads were held for 10 seconds.*

Note 6: *Tape and film were used to seal against air leakage during structural testing. In our opinion, the tape and film did not influence the results of the test.*

SECTION 9
ALTERATIONS

No alterations were required.

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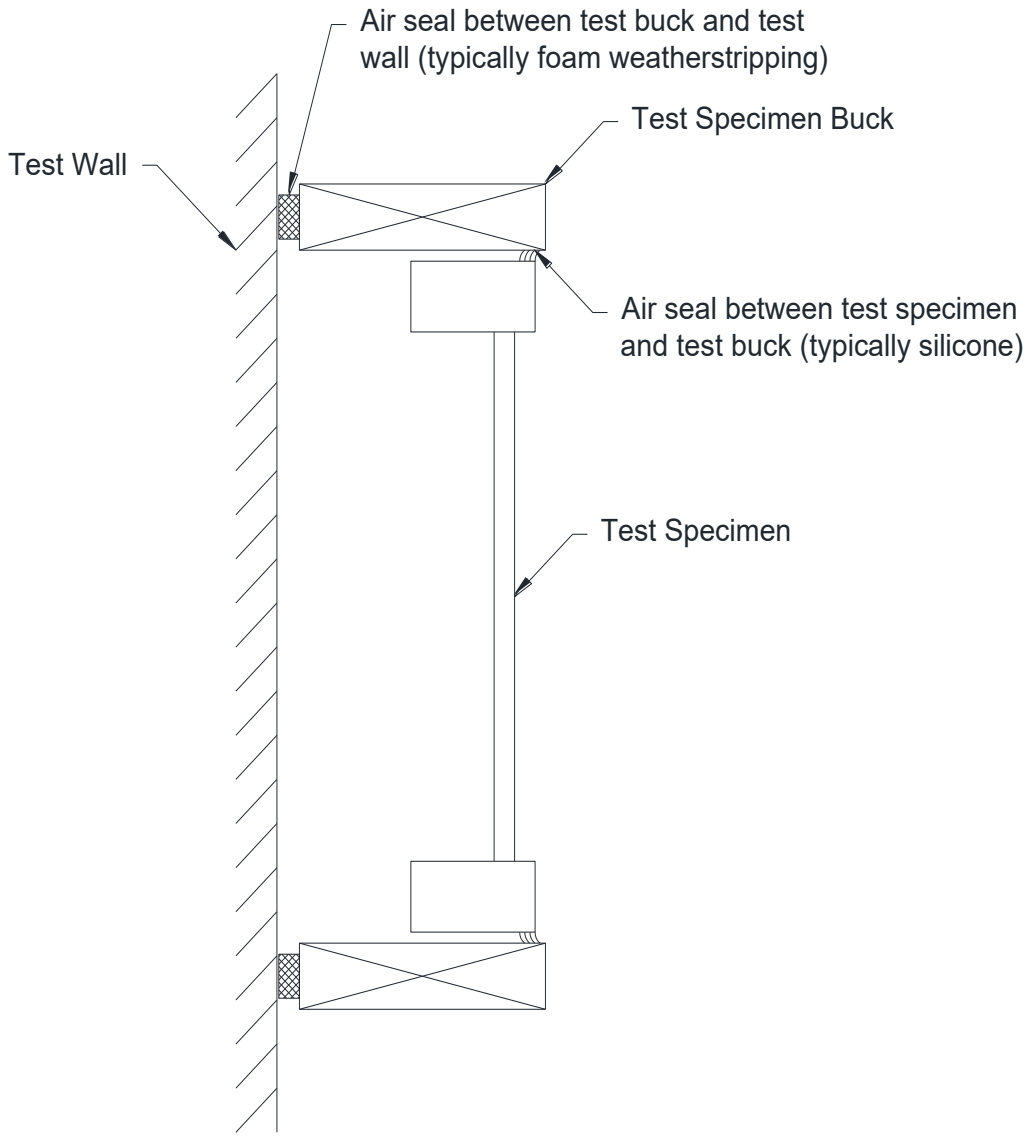
SECTION 10
LOCATION OF AIR SEAL

The air seal between the test specimen and the test wall is detailed below. The seal is made of foam weatherstripping and is attached to the edge of the test specimen buck. The test specimen buck is placed against the test wall and clamped in place, compressing the weatherstripping and creating a seal.



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SECTION 11
CONCLUSION

The specimen tested successfully met the performance requirements for a **Class R – DP15: Size Tested 6150 x 2100 mm (242-1/8 x 82-43/64 in.) – Type FLD** rating.

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SECTION 12
PHOTOGRAPHS

Photo No. 1
Test Specimen Overall

Photo No. 2
Test Specimen during Air Infiltration

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Report No.: S2754.01-301-44-R0
Date: 11/20/25

Photo No. 3
Test Specimen during Structural Wind Loading

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SECTION 13
DRAWINGS

The test specimen drawings have been reviewed by Intertek B&C and are representative of the test specimen(s) reported herein. Test specimen construction was verified by Intertek B&C per the drawings included in this report. Any deviations are documented herein or on the drawings.

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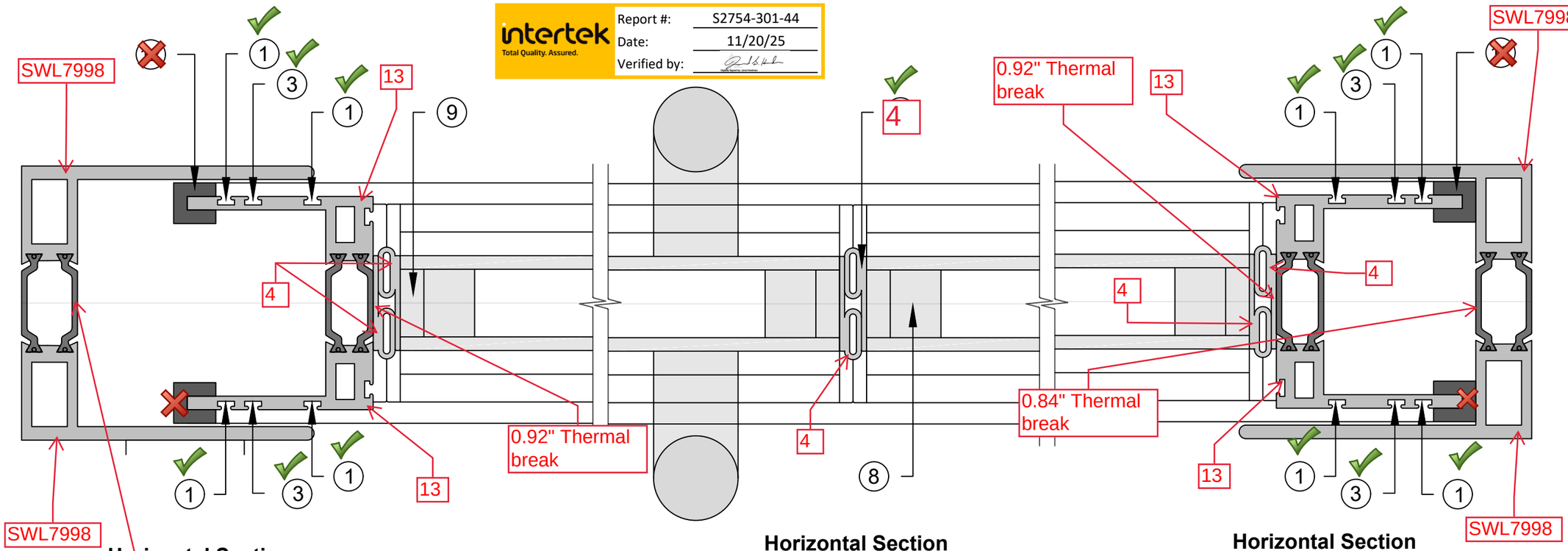
Date: 11/20/25
Verified by:



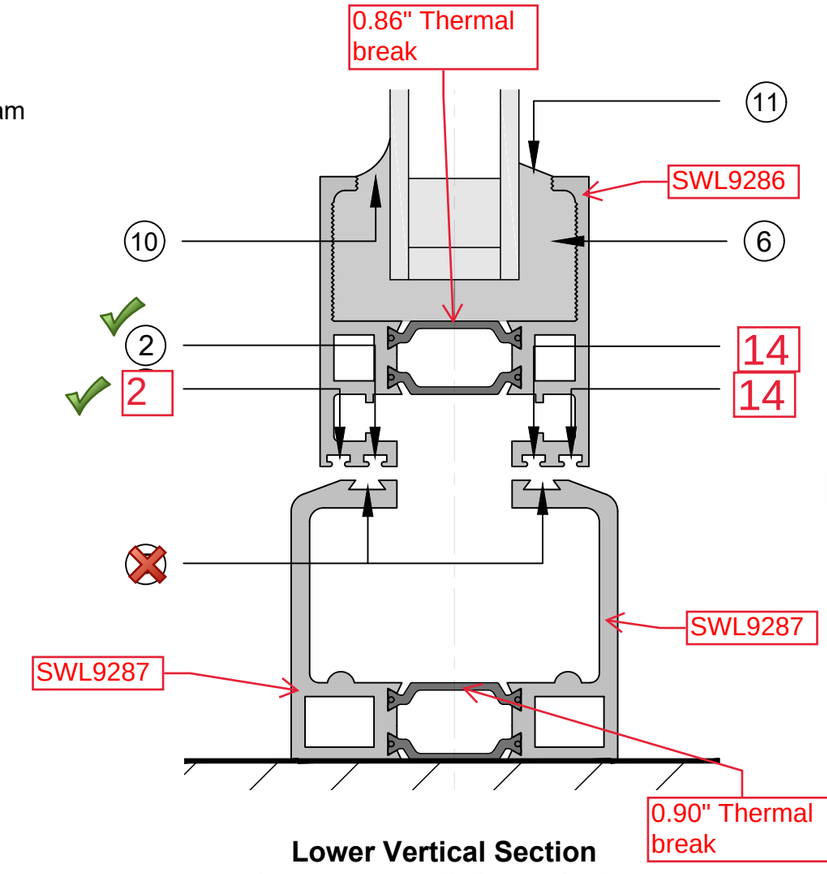
Horizontal Section
Column & Top Hat - Staid Side

Horizontal Section
Panel Joint

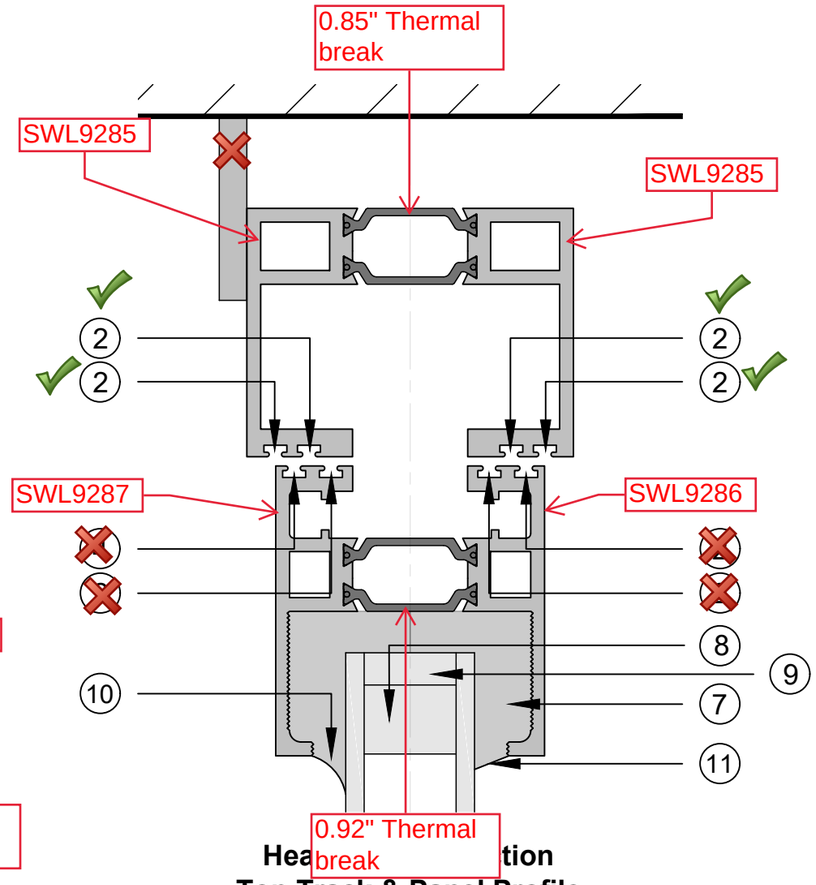
Horizontal Section
Column & Top Hat - Compression Side

0.84" Thermal break

1 Schlegel/Vinyl Wrapped Foam
2 Fur/Polypile (Large)
3 Fur/Polypile (Small)
4 Rubber Gasket
5 White PVC strip
6 Rubber P Seal
7 Eurobond Quick Fix 2-Part Flex Adhesive Fast Curing
8 Glass Spacer Bar
9 Isomelt R
10 Wurth Bond & seal Power
11 Wurth Bond & seal Power
C-shaped white rubber
14 Hollow bulb gasket



Lower Vertical Section
Bottom Track & Panel Profile



Hea tion
Top Track & Panel Profile

FGC
FRAMELESS GLASS CURTAINS

This Drawing is the Property of Frameless Glass Curtains LTD
Bottom track level threshold is **5mm** above finished floor level (FFL)
To ensure the track is not pinched a **5mm expansion gap** must be used on both sides
All Internal and External Finishes are Completed by Others to Suit Frame Installation by FGC
Head Detail to be Confirmed Prior to Approval Manufacture
An **18mm** tolerance to opening handle back plate is required please advise on reveal finishes prior to approval of manufacture.
Drawings show structural dimensions FGC will allow for their own tolerance for the Manufactured Dimensions.

CRITICAL DIMENSIONS

Finished Floor Level (FFL) to Head & wall opening dimensions are critical to manufacture.The critical dimensions must NOT be changed post FGC survey.
Any changes to these levels after manufacture will result in re-manufacture of FGC components at the clients expense.

Any Tolerances Shown are for FGC's fitting to allow for dimensional variations in glass panels

NOTE:

REV:	DESCRIPTION:	DATE:
A	Discriptions amended	07/04/25

CLIENT: FGC

TITLE: Horizontal & Vertical Sections P5 Double Glazed Seal & Fir Locations

SCALE AT A3:	DATE:	CONTRACT NO:
1 : 1	08/01/25	N/A

DRAWING NO:	REVISION:
UVAL01-SEALS	A

Quote Ref: Q11009/2021

13

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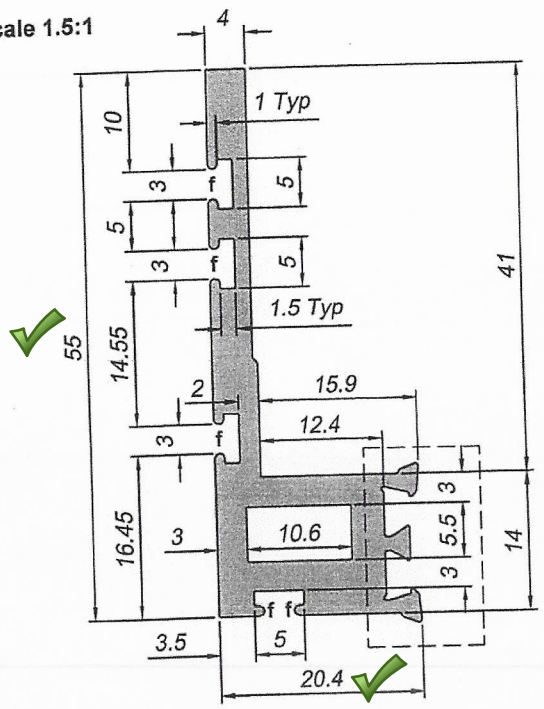

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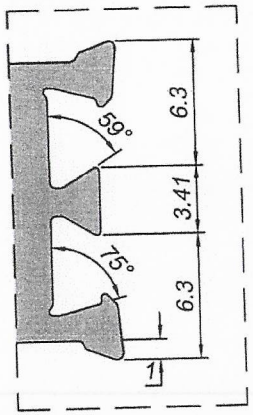

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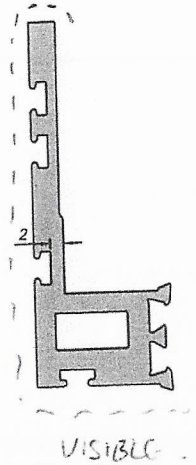

LCWEBB 23/3/21

Painted Aluminum

Finish:

CLIENT

Service Metals (East Anglia) Ltd

TITLE

Top hat extrusion

V = 0.00mm x 90° Vee Groove
Unspec. Radii to R0.20mm
Unspec. Thickness: 0.00mm

Visible Surface - VS

DRAWN	YT
DATE	DECEMBER 2020
SCALE	1:1 SCALE @ A4

RADII
● = 0.20
Ø = 0.25
O = 0.30
x = 0.40
□ = 0.50
* = 0.75
△ = 1.00
@ = 1.20
# = 1.50
■ = 1.70
▲ = 2.00
s = sharp
f = full

SECTION AREA:	325.41	mm²
EST.WEIGHT PER MTR:	0.879	kg
EXT CIRCUMFERENCE:	200.00	mm
INT CIRCUMFERENCE:	31.86	mm
mat'l. 6063 T6 TO BS EN 755-9		

DO NOT SCALE FROM THIS PAPER DRAWING

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Report #: S2754-301-44
Date: 11/20/25
Verified by:

Rev. No.	Revision	Date
R1		

Quote Ref: Q11603/2022	Location Checked	Date	Signature

CRITICAL DIMENSIONS MUST BE CHECKED

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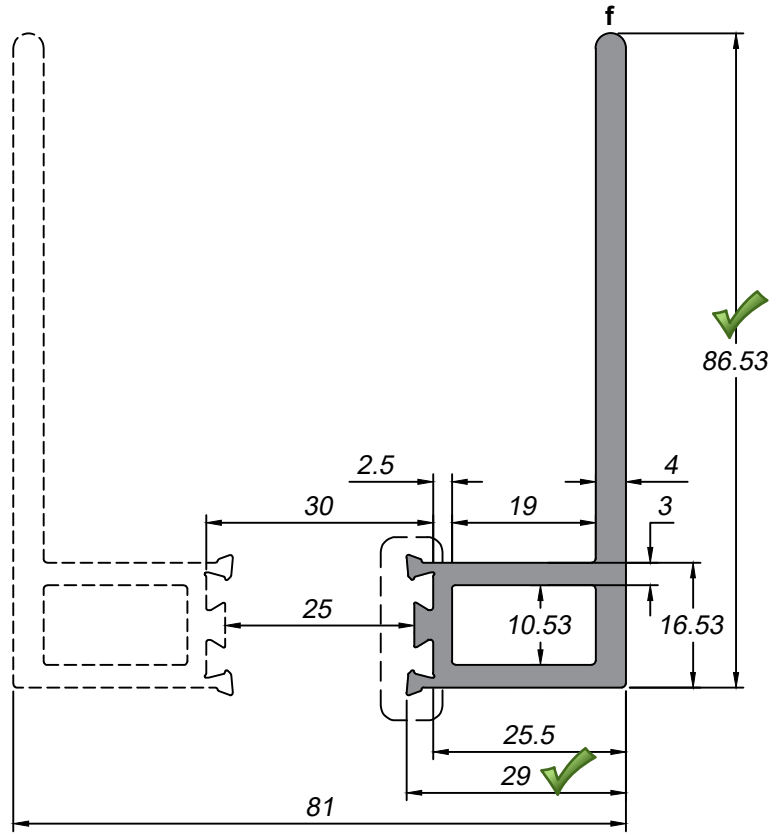
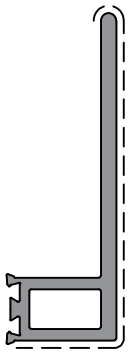
PLEASE ADVISE OF ANY AREAS WITH CRITICAL DIMENSIONS ABOVE.

Painted Aluminum

Scale 1:1



Scale 1:2



Report #: S2754-301-44
Date: 11/20/25
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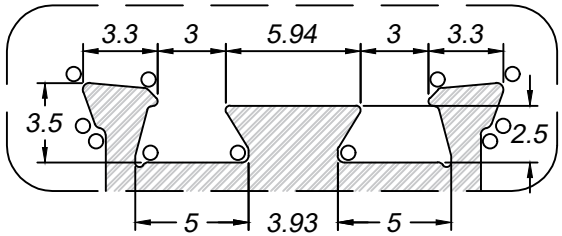
Scale 3:1



PLEASE NOTE THAT IF THIS PROFILE IS REQUIRED IN ANODIZED QUALITY FOR A DECORATIVE FINISH AT A LATER DATE THAT BEFORE MANUFACTURE OUR QUALITY CONTROL AND PRODUCTION DEPARTMENTS WILL HAVE TO BE MADE AWARE AND TO AGREE TO PRODUCE ANY ORDERS.

Finish:

SECTION AREA:	**526.20**	**mm²**
EST.WEIGHT PER MTR:	**1.421**	**kg**
EXT CIRCUMFERENCE:	**247.45**	**mm**
INT CIRCUMFERENCE:	**58.20**	**mm**

CLIENT

Service Metals (East Anglia) Ltd

Customer Approved

Signed : .....

Print Name: .....

Date : .....

V = 0.00mm x 90° Vee Groove
Unspec. Radii to R0.20mm
Unspec. Thickness: 0.00mm

Visible Surface - VS — —— — —

RADII
● = 0.20
⌀ = 0.25
○ = 0.30
x = 0.40
□ = 0.50
* = 0.75
△ = 1.00
@ = 1.20
# = 1.50
■ = 1.70
▲ = 2.00
s = sharp
f = full

mat'l. 6063 T6 TO BS EN 755-9

TITLE

D11603A

smart aluminium extrusions
Smart Aluminium Extrusions,
Arnolds Way, Yatton,
North Somerset,
BS49 4QN
Tel: +44 (0)1934 876 100
Fax: +44 (0)1934 835 169
www.smartsystems.co.uk

DRAWN	DML
DATE	MARCH_2022
SCALE	1:1_SCALE_@_A4

DRAWING No.	DIE No.
SWL7998	SM

DO NOT SCALE FROM THIS PAPER DRAWING

Rev. No.	Revision	Date
R1		

Quote Ref: Q16195A/2024	Location Checked	Date	Signature

CRITICAL DIMENSIONS MUST BE CHECKED

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10	

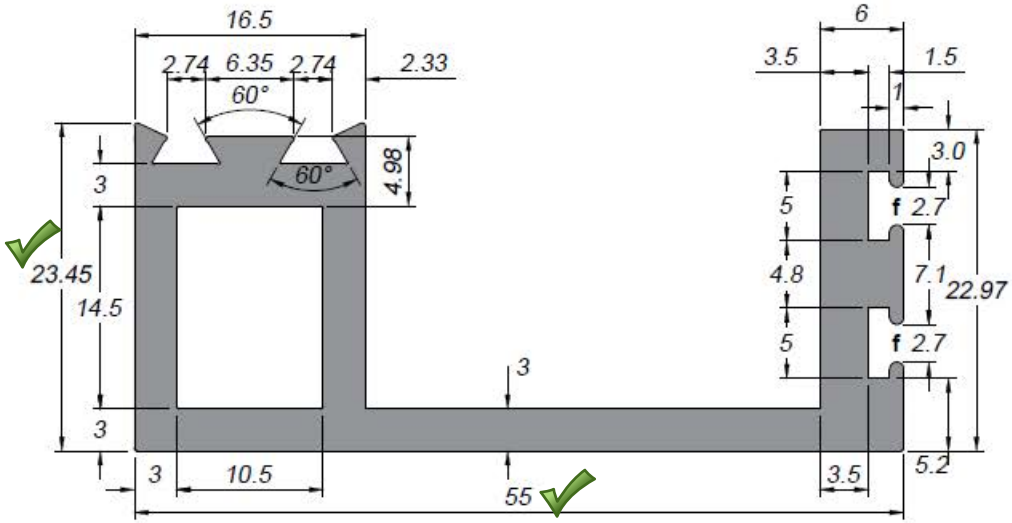
Customer BS EN 755 - 9 Tolerance Acceptance. All Extrusion tolerances will be to this standard unless agreed otherwise with our production department before running any bulk material. Critical dimensions should be advised and listed above.

Signed : .....

Print Name: .....

Date : .....

Scale 2:1



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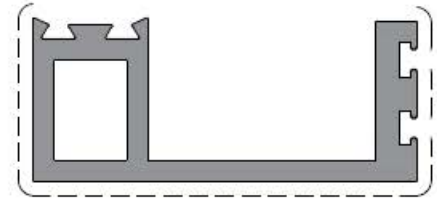

Painted Aluminum

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Report #: S2754-301-44
Date: 11/20/25
Verified by:

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Finish: Painted

SECTION AREA:	420.50	mm²
EST.WEIGHT PER MTR:	1.140	kg
EXTERNAL PERIMETER:	227.39	mm
INTERNAL PERIMETER:	49.66	mm

mat'l. 6063 T6 TO BS EN 755-9

CLIENT

Sherwood Stainless & Aluminium Ltd

Customer Approved

Signed : .....

Print Name: .....

Date : .....

V = 0.00mm x 90° Vee Groove
Unspec. Radii to R0.25mm
Unspec. Thickness: 3.00mm

Visible Surface - VS

DRAWN	MCA
DATE	SEP_2024
SCALE	VARIOUS_SCALES_@_A4

RADII
● = 0.20
⌀ = 0.25
○ = 0.30
x = 0.40
□ = 0.50
* = 0.75
△ = 1.00
@ = 1.20
# = 1.50
■ = 1.70
▲ = 2.00
s = sharp
f = full

TITLE

Top Track Extrusion

Smart Aluminium Extrusions,
Arnolds Way, Yatton,
North Somerset,
BS49 4QN
Tel: +44 (0)1934 876 100
Fax: +44 (0)1934 835 169
www.smartsystems.co.uk

DRAWING No. SWL9285

DIE No. SM****

DO NOT SCALE FROM THIS PAPER DRAWING

Quote Ref: Q16195BMOD/2024	Location Checked	Date	Signature

No unauthorised use, copy or disclosure of this drawing is to be made. It is to be returned whenever required.

Rev. No.	Revision	Date
R1		

CRITICAL DIMENSIONS MUST BE CHECKED

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

Customer BS EN 755 - 9 Tolerance Acceptance. All Extrusion tolerances will be to this standard unless agreed otherwise with our production department before running any bulk material. Critical dimensions should be advised and listed above.

Signed : .....

Print Name: .....

Date : .....

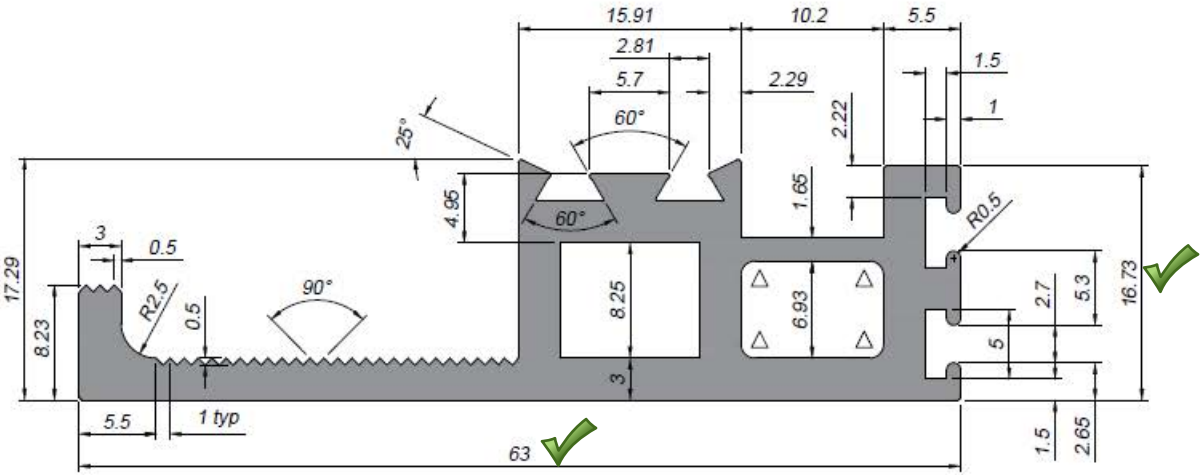
Scale 2:1

intertek Total Quality. Assured.

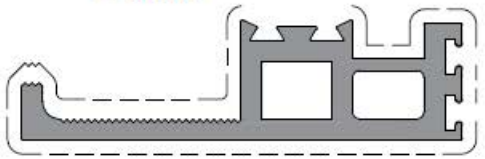
Report #: S2754-301-44

Date: 11/20/25

Verified by:



Scale 1:1



Painted Aluminum

PLEASE NOTE THAT IF THIS PROFILE IS REQUIRED IN ANODIZED QUALITY FOR A DECORATIVE FINISH AT A LATER DATE THAT BEFORE MANUFACTURE OUR QUALITY CONTROL AND PRODUCTION DEPARTMENTS WILL HAVE TO BE MADE AWARE AND TO AGREE TO PRODUCE ANY ORDERS.

Finish: Painted

SECTION AREA:	386.00	mm²
EST.WEIGHT PER MTR:	1.046	kg
EXTERNAL PERIMETER:	221.61	mm
INTERNAL PERIMETER:	69.03	mm

mat'l. 6063 T6 TO BS EN 755-9

CLIENT

Sherwood Stainless & Aluminium

Customer Approved

Signed : .....

Print Name: .....

Date : .....

V = 0.00mm x 90° Vee Groove
Unspec. Radii to R0.25mm
Unspec. Thickness: 3.00mm

Visible Surface - VS — —— — —

RADII
● = 0.20
∅ = 0.25
○ = 0.30
x = 0.40
□ = 0.50
* = 0.75
△ = 1.00
@ = 1.20
# = 1.50
■ = 1.70
▲ = 2.00
s = sharp
f = full

TITLE

Profile Track Extrusion

Smart Aluminium Extrusions,
Arnolds Way, Yatton,
North Somerset,
BS49 4QN
Tel: +44 (0)1934 876 100
Fax: +44 (0)1934 835 169
www.smartsystems.co.uk

DRAWN	MCA
DATE	SEP_2024
SCALE	VARIOUS_SCALES_@_A4

DRAWING No.	DIE No.
SWL9286	SM****

DO NOT SCALE FROM THIS PAPER DRAWING

Rev. No.	Revision	Date
R1		

Quote Ref: Q16195CMOD/2024	Location Checked	Date	Signature

CRITICAL DIMENSIONS MUST BE CHECKED

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

Customer BS EN 755 - 9 Tolerance Acceptance. All Extrusion tolerances will be to this standard unless agreed otherwise with our production department before running any bulk material. Critical dimensions should be advised and listed above.

Signed : .....

Print Name: .....

Date : .....

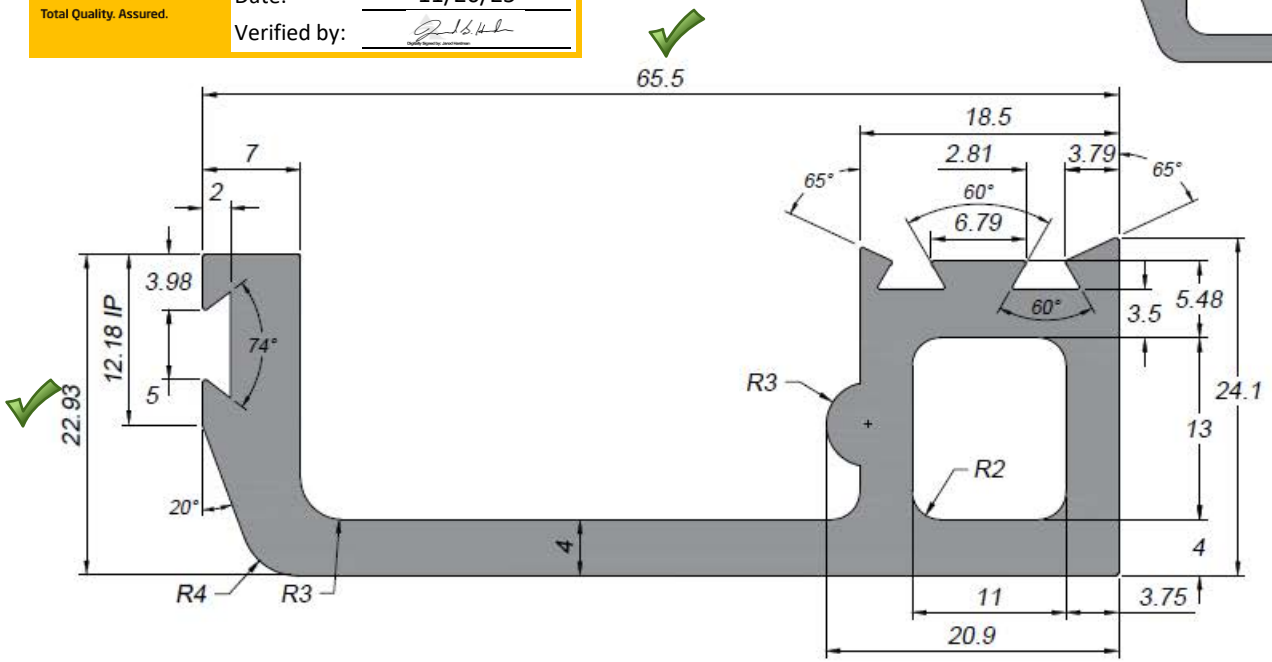
Scale 2:1

intertek Total Quality. Assured.

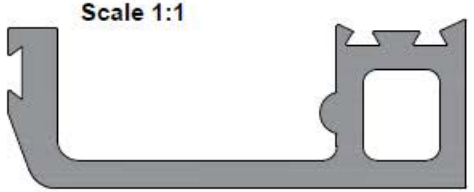
Report #: S2754-301-44

Date: 11/20/25

Verified by:



Scale 1:1



Painted Aluminum

PLEASE NOTE THAT IF THIS PROFILE IS REQUIRED IN ANODIZED QUALITY FOR A DECORATIVE FINISH AT A LATER DATE THAT BEFORE MANUFACTURE OUR QUALITY CONTROL AND PRODUCTION DEPARTMENTS WILL HAVE TO BE MADE AWARE AND TO AGREE TO PRODUCE ANY ORDERS.

Finish: Painted

SECTION AREA:	564.73	mm²
EST.WEIGHT PER MTR:	1.530	kg
EXTERNAL PERIMETER:	233.02	mm
INTERNAL PERIMETER:	44.57	mm

mat'l. 6063 T6 TO BS EN 755-9

CLIENT

Sherwood Stainless & Aluminium Ltd

Customer Approved

Signed : .....

Print Name: .....

Date : .....

V = 0.00mm x 90° Vee Groove
Unspec. Radii to R0.25mm
Unspec. Thickness: 0mm

Visible Surface - VS — —— — —

RADII
● = 0.20
⌀ = 0.25
○ = 0.30
x = 0.40
□ = 0.50
* = 0.75
△ = 1.00
@ = 1.20
# = 1.50
■ = 1.70
▲ = 2.00
s = sharp
f = full

TITLE

Bottom Track Extrusion

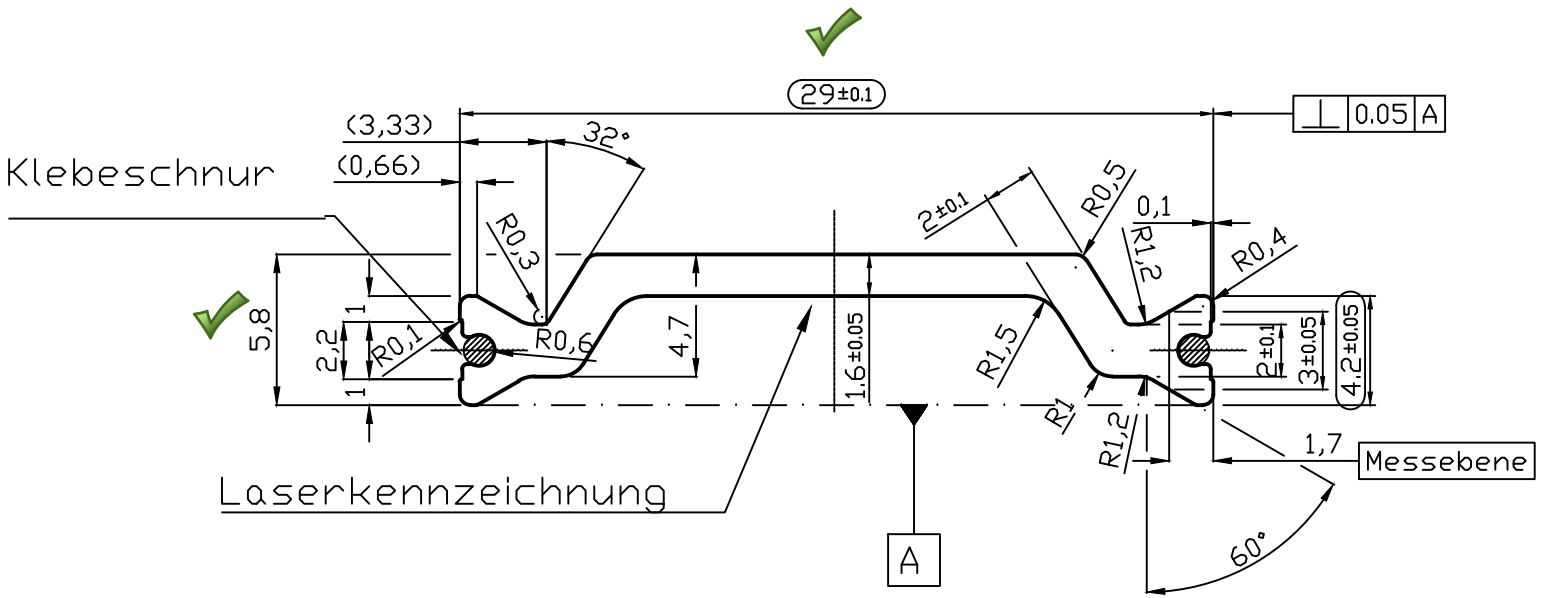
Smart Aluminium Extrusions, Arnolds Way, Yatton, North Somerset, BS49 4QN
Tel: +44 (0)1934 876 100
Fax: +44 (0)1934 835 169
www.smartsystems.co.uk

DRAWN	MCA
DATE	SEP_2024
SCALE	VARIOUS_SCALES_@_A4

DRAWING No. SWL9287

DIE No. SM****

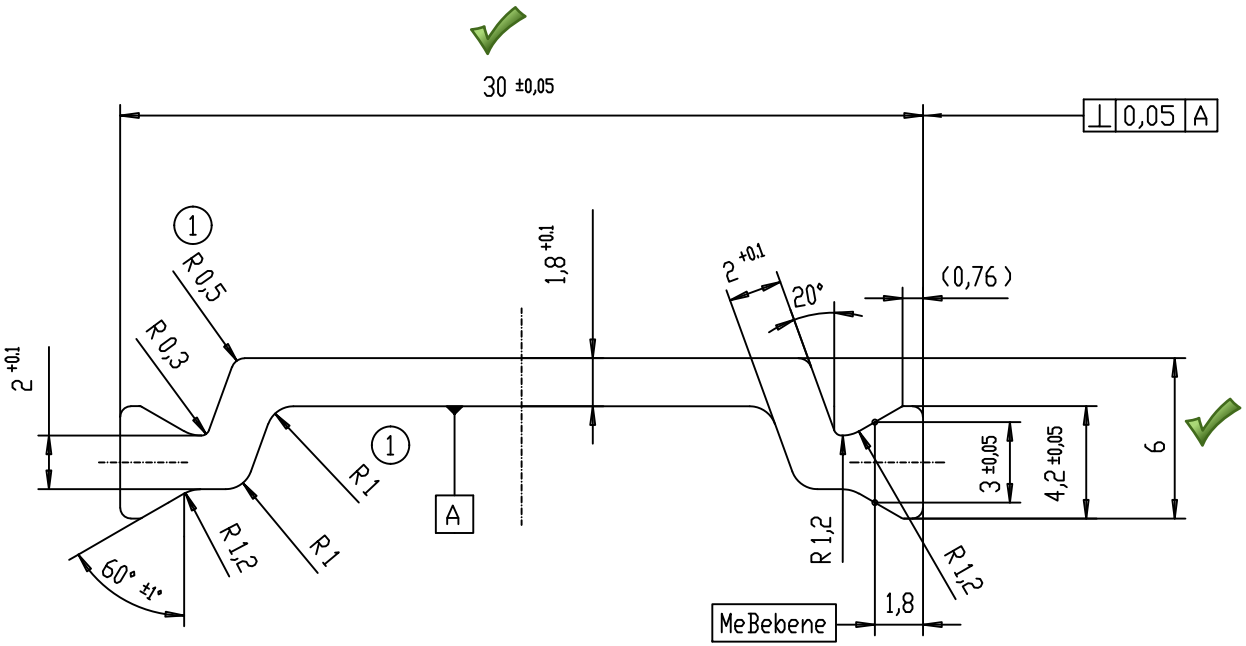
DO NOT SCALE FROM THIS PAPER DRAWING



Report #: S2754-301-44
Date: 11/20/25
Verified by:

intertek
Total Quality. Assured.

1 Bemerkung				2 Maßstab 1:1	
3 Durchbiegung max. Y ± 50 mm/m; max. X ± 15 mm/m; Verdrehung max. ± 15 °		4 0.2		5 () (--)	
6 Kunde		7 Kundenartikel		7a Kundenzeichnung Datum	Status / Version:
9 = 76,8 mm; = 61,5 mm²		10 Status		11 Maßstab M 5:1 (10:1; 1:1)	8 Freimaßtoleranz DIN 16941 Reihe 2
		ST 0	Datum 13.12.10	Name TRo	Check -
		1	13.12.10	TRo	-
		2	15.12.10	IWi	-
		3	11.02.11	IWi	-
				12 Material: PA 66 GF25 , trockenschlagzäh	
				13 Beschreibung: Insulation Strip	
				Technoform BAUTEC Kunststoffprodukte GmbH 34277 Fuldabrück	14 Artikelnummer 404600
0 -	-	-			Page 1 of 1
Num. Änderung	Datum	Name			



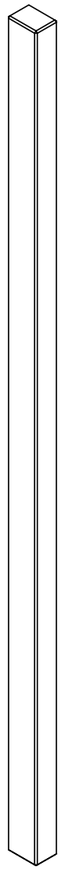
Report #: S2754-301-44
Date: 11/20/25
Verified by:

intertek
Total Quality. Assured.

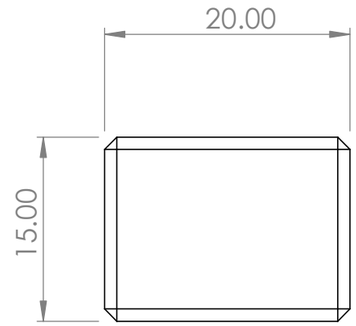
unbemaßte Radien = R 0,2

M1:1

U = 77 mm A = 72 qmm				Auftraggeber		Zeichnungs-Nr. des Auftraggebers	
				Freimaßtoleranz DIN 16941 Reihe 2	Oberflächen DIN ISO 1302	Maßstab M 5:1 (1:1)	Gewicht
						Werkstoff PA 66 GF25 trockenschlagzäh	
				1996 Datum	Name	Benennung	
				Bearb. 10.10.	HSch	Isoliersteg	
				Gepr.			
				Norm			
				Technoform BAUTEC Kunststoffprodukte GmbH 34277 Fuldabrück/Kassel		947400	Blatt
1	Radien geändert	23.05.05	HSch				
Zust.	Änderung	Datum	Name	Urspr.:		Ers.f.:	Ers.d.:



LENGTH OF SPACER IS DETERMINED BY STRUCTURAL OPENING SIZE



intertek Total Quality. Assured.
Report #: S2754-301-44
Date: 11/20/25
Verified by:

ISS	DATE	DRN	APP	CRN
1	16/08/2023	JC	PB	

CLIENT: Frameless Glass Curtains

DRAWN BY: J.Cuffe | APPROVED BY: P.Beresford | DATE: 16/08/2023

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES: ±0.15
ANGLE: ±0.5 °
SURFACE FINISH: NO WORSE THAN 0.8 µm

DEBURR AND BREAK SHARP EDGES

DO NOT SCALE DRAWING

FINISH: TOUGHENED

MATERIAL: PLANIBEL (FLOAT GLASS)

TITLE: INSTRUMENT GLASSES - GLASS SPACER BAR

DWG NO: IG-GSB-01

A3

SCALE:1:5

SHEET 1 OF 1

2524 E. Jensen Ave
Fresno, California 93706

Telephone: 559-233-8705
Facsimile: 717-764-4129
www.intertek.com/building

SECTION 14
REVISION LOG

REVISION #	DATE	PAGES	REVISION
0	11/20/25	N/A	Original Report Issue