



Technical Specifications

Composition

Structure	Aluminum
Finish	Powder coated
Curtain Finish	Acoustic fabrics
Accessories	Hanger Hook, White Board, Universal TV Mount

Patterns & Dimensions:

Curtain Pattern Wave & Triple Pleat (Ref. Fig. 1&2)

- **Variant 1: H88**
Overall : 2520 x 2520 x 1800mm (L x W x H)
- **Variant 2: H64**
Overall : 1920 x 1260 x 1800mm (L x W x H)
- **Variant 3: H84**
Overall : 2520 x 1260 x 1800mm (L x W x H)

Note: Dimensions exclude track and curtain



Ref. Fig 1

Wave Pleat



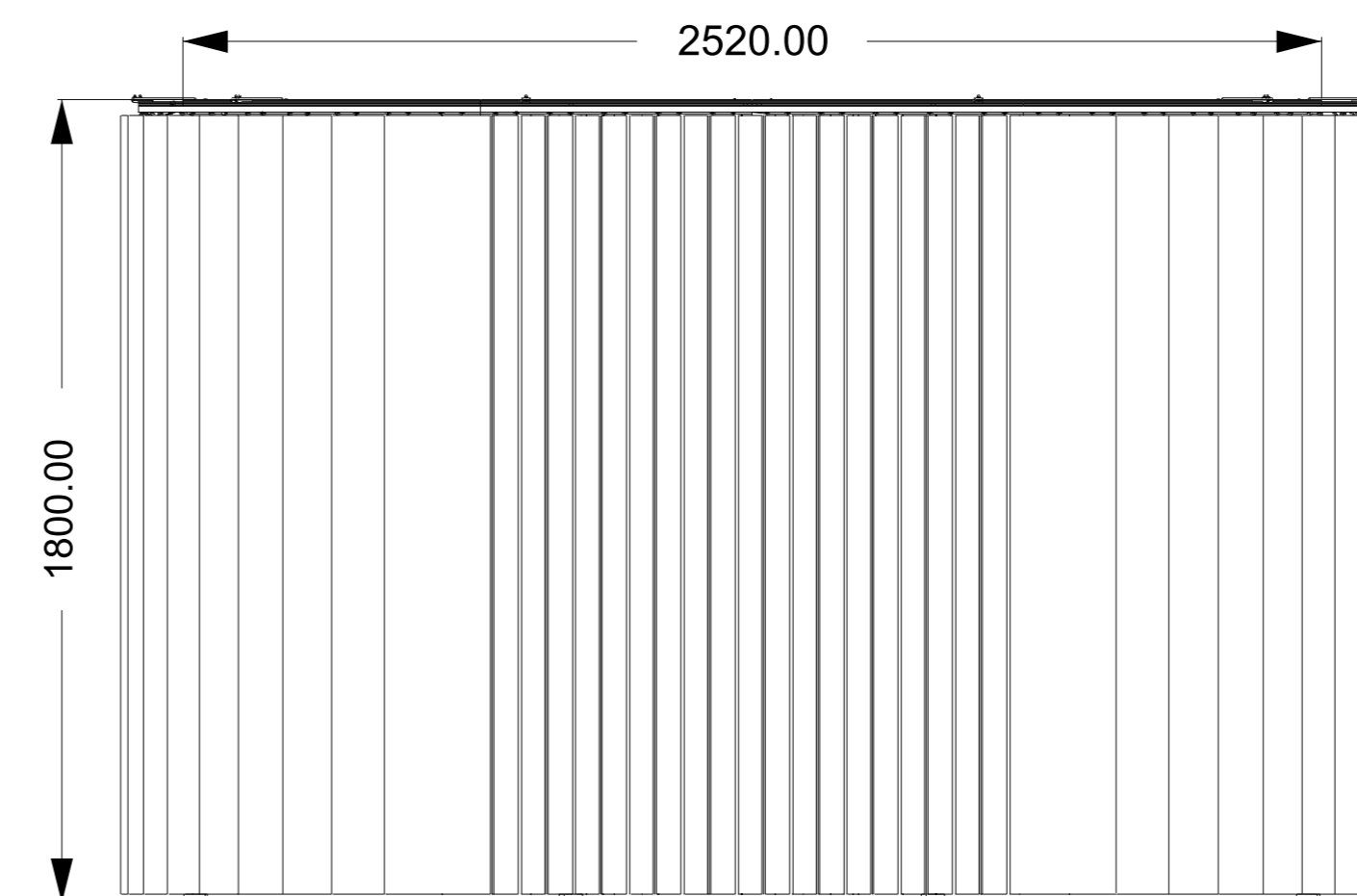
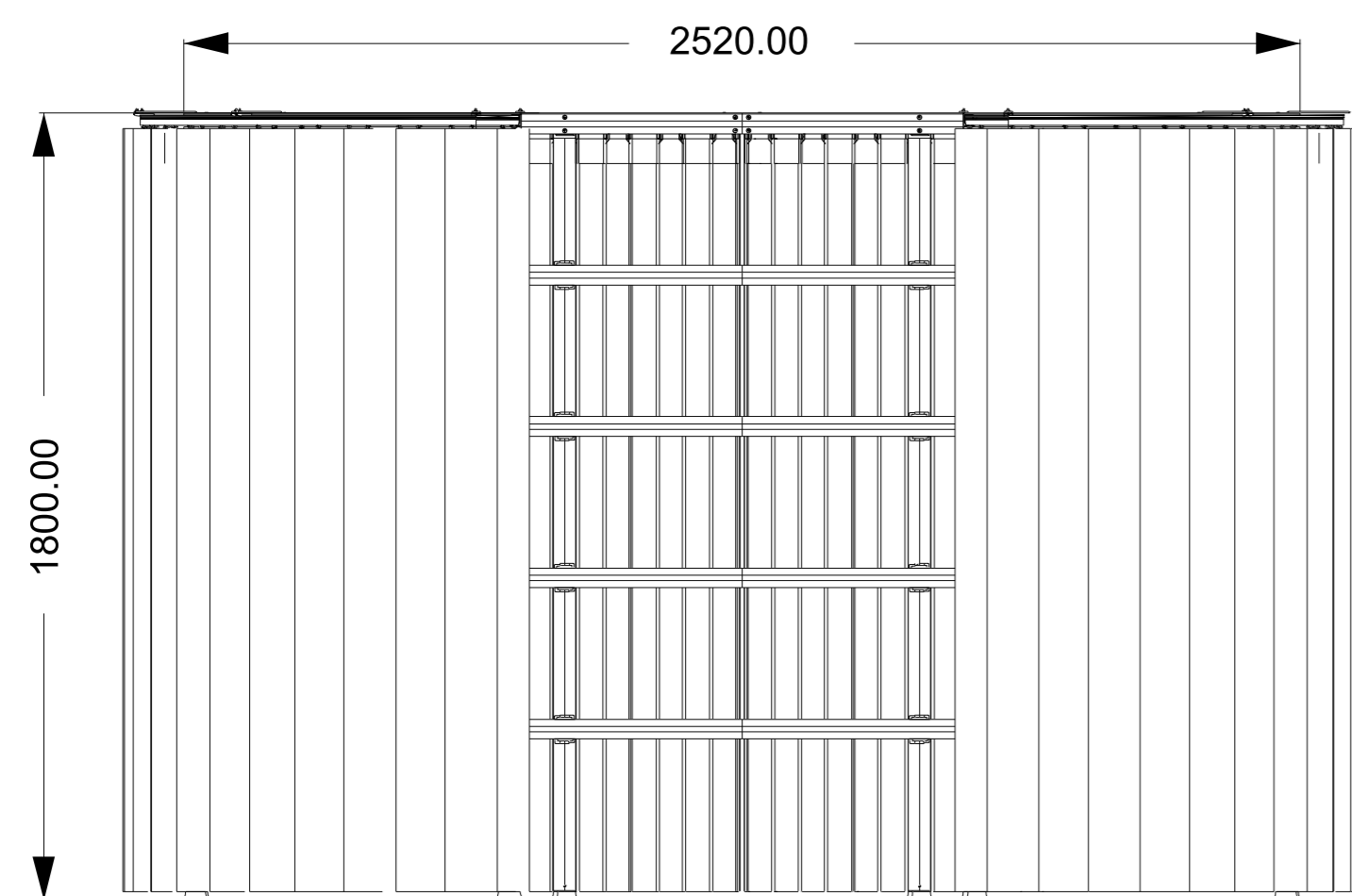
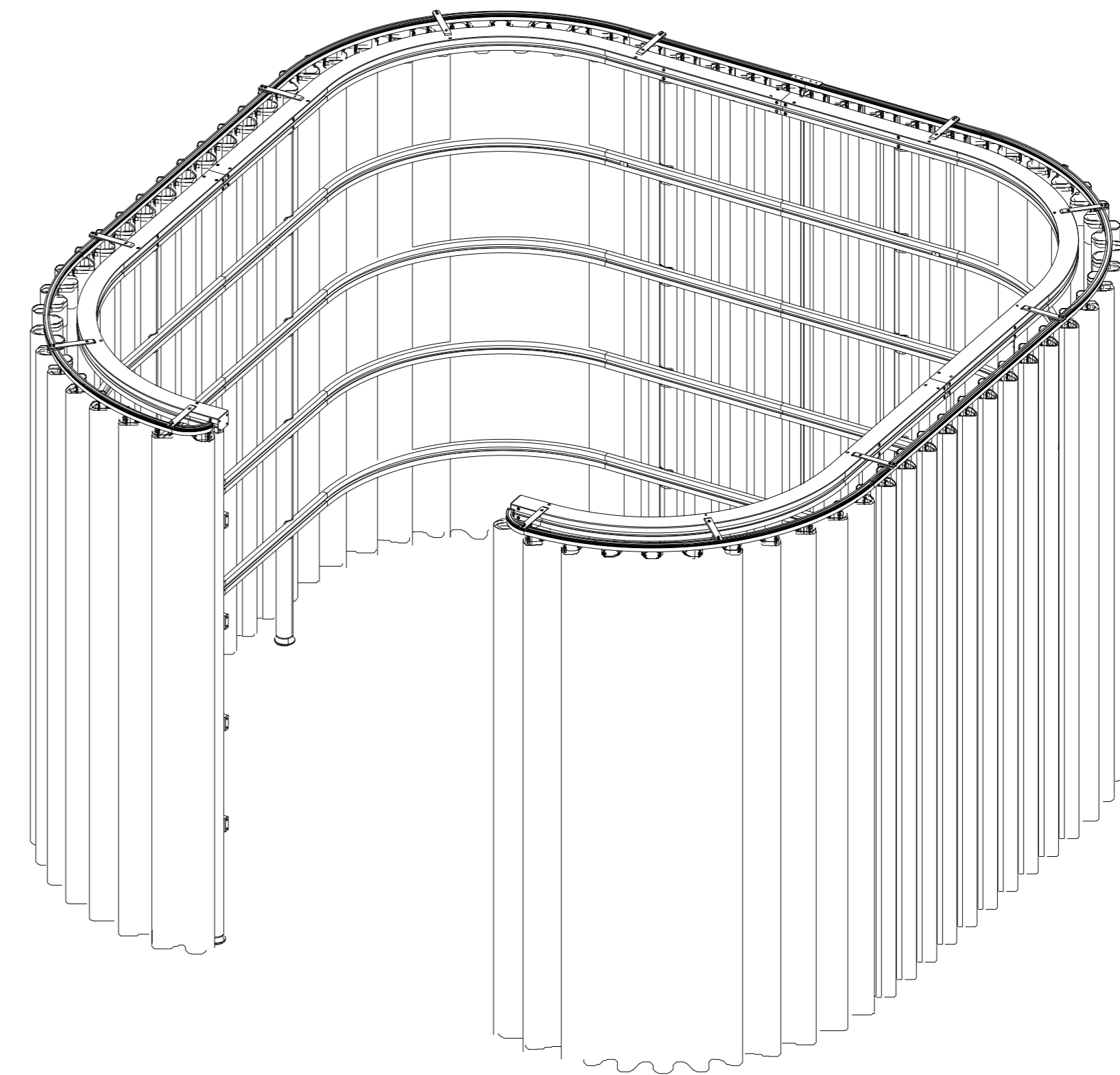
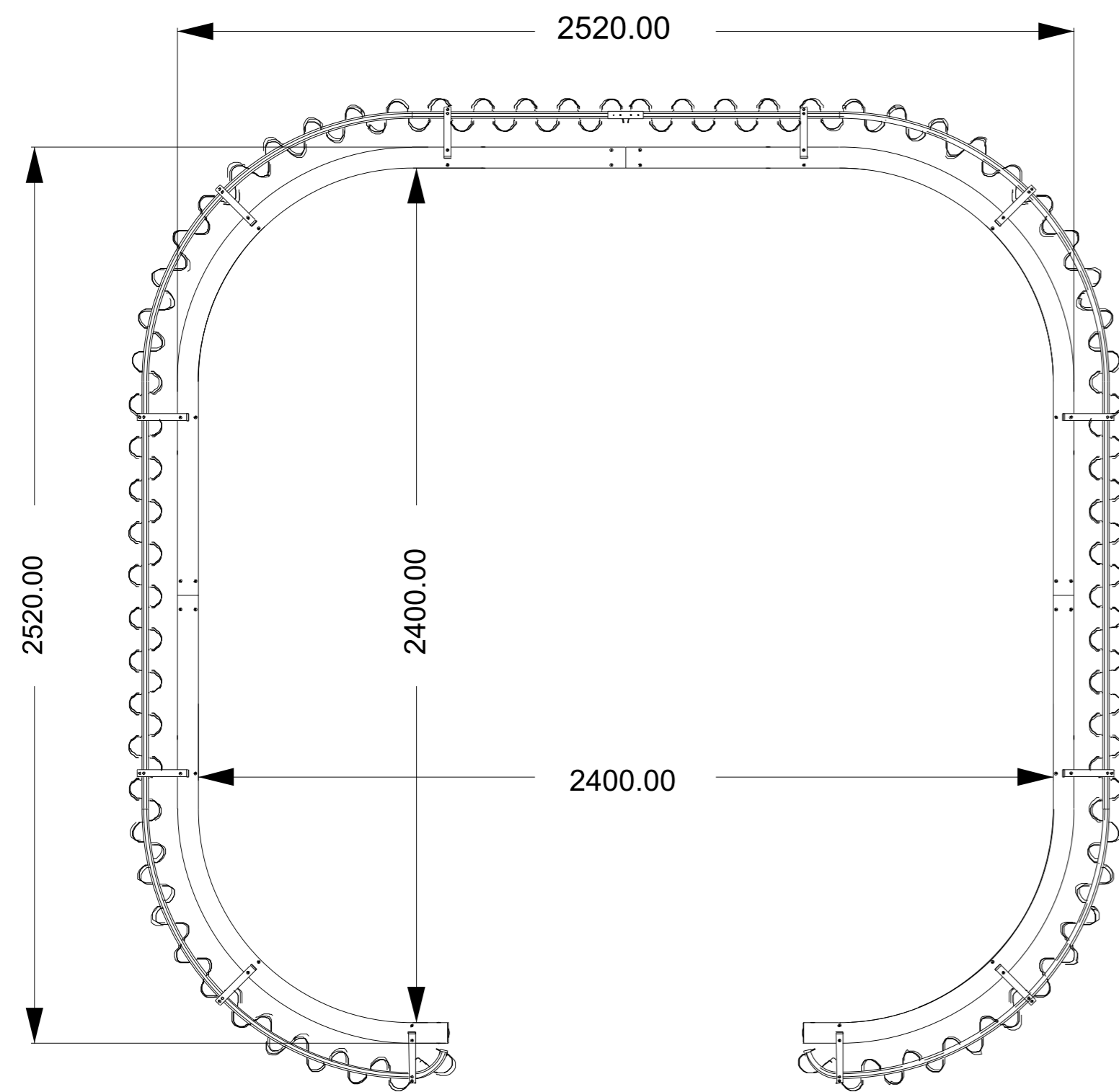
Ref. Fig 2

Triple Pleat

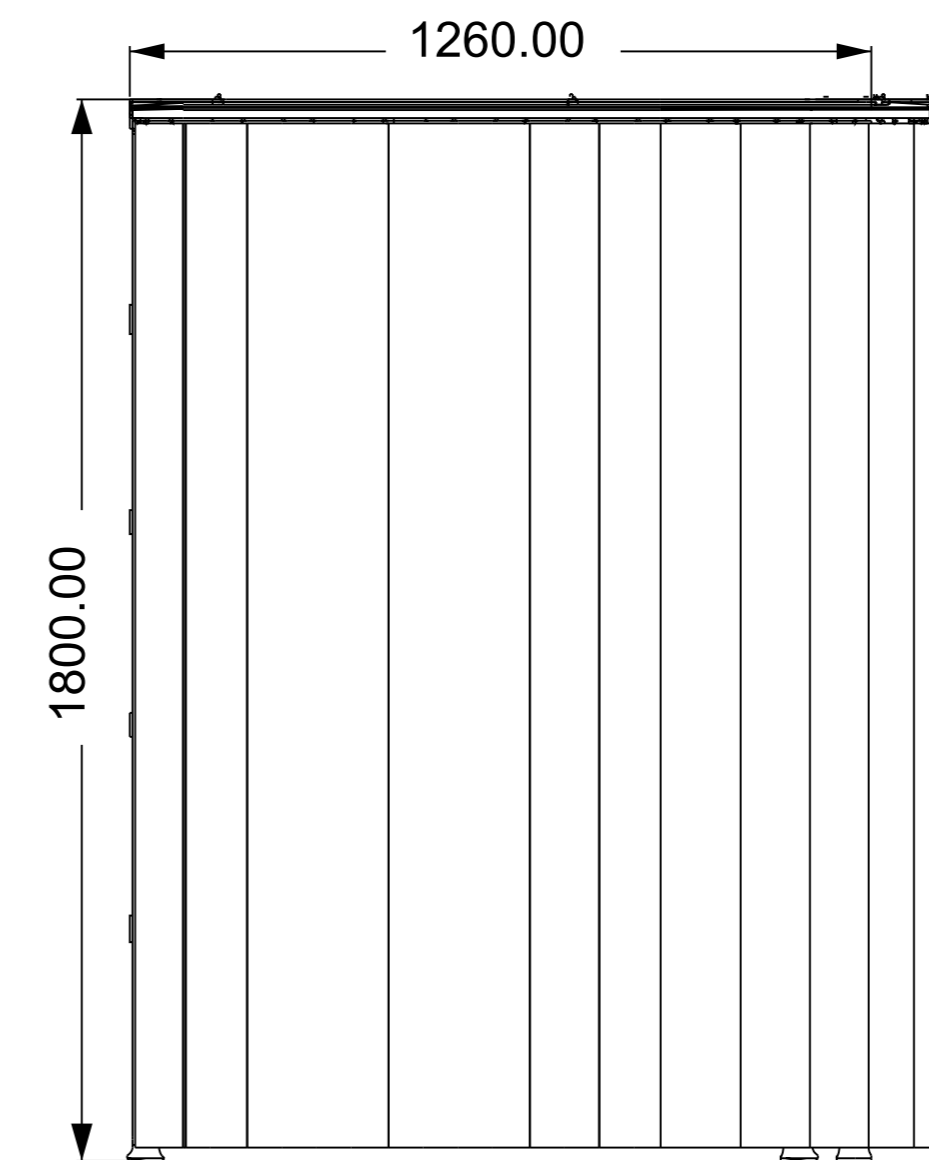
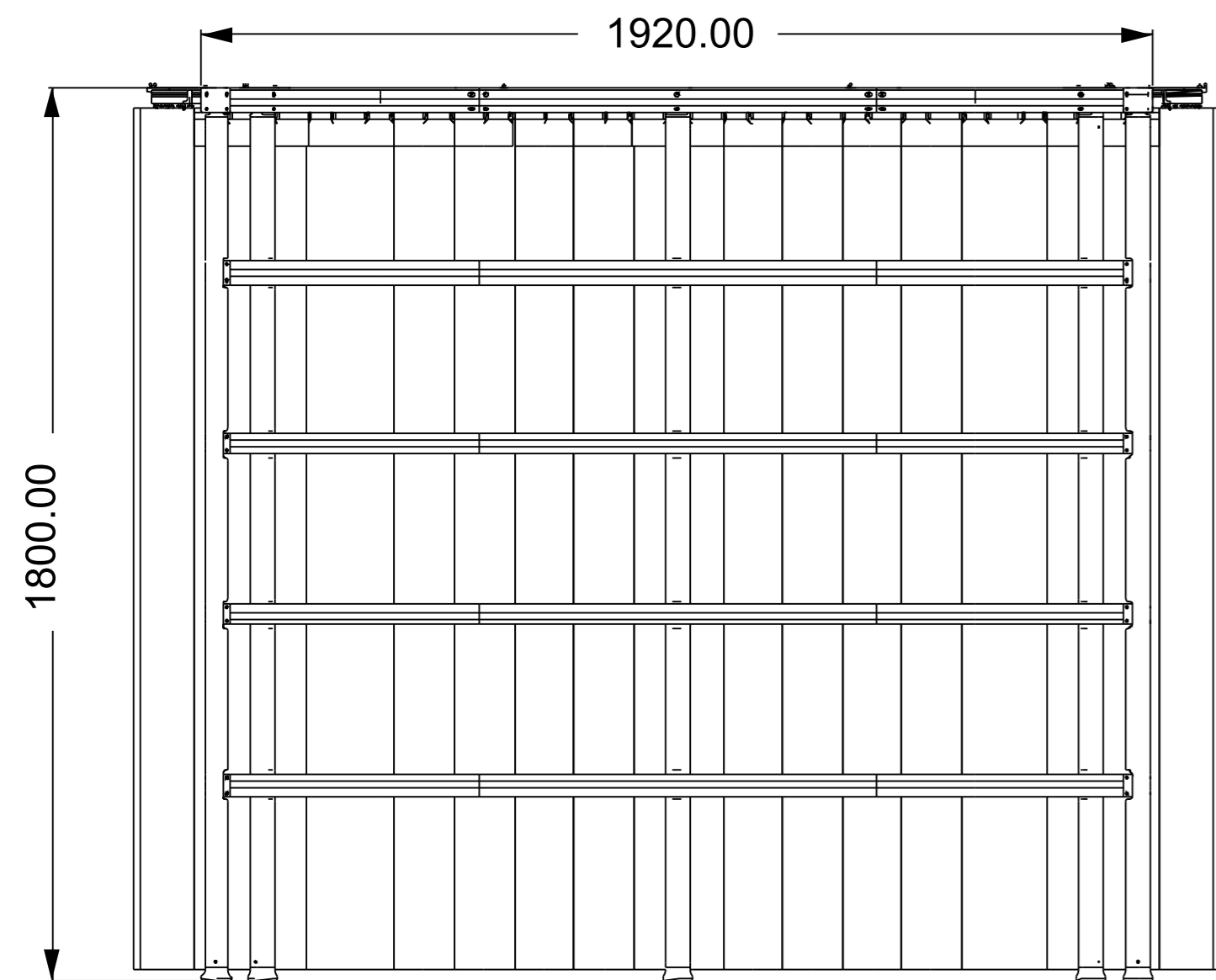
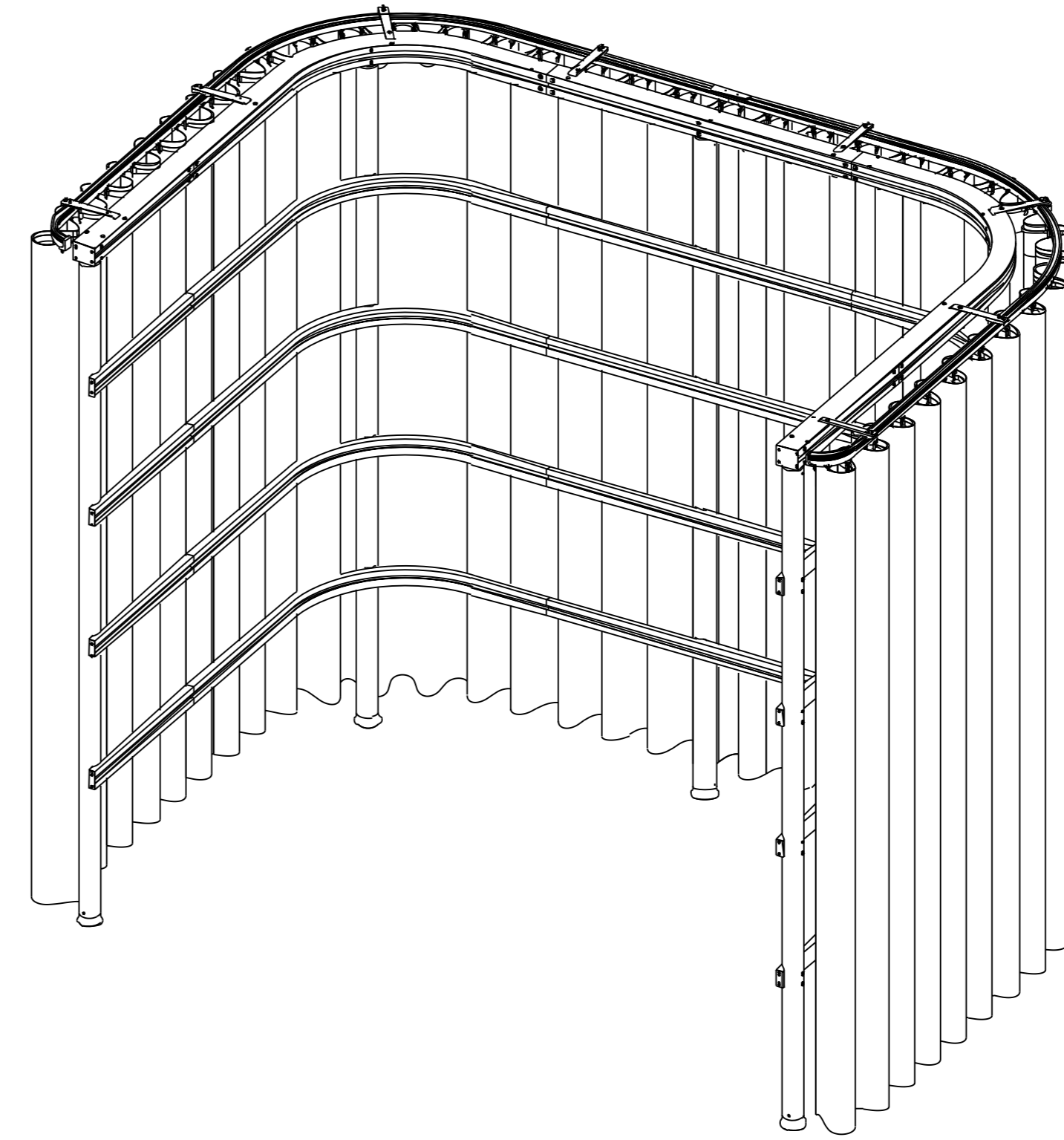
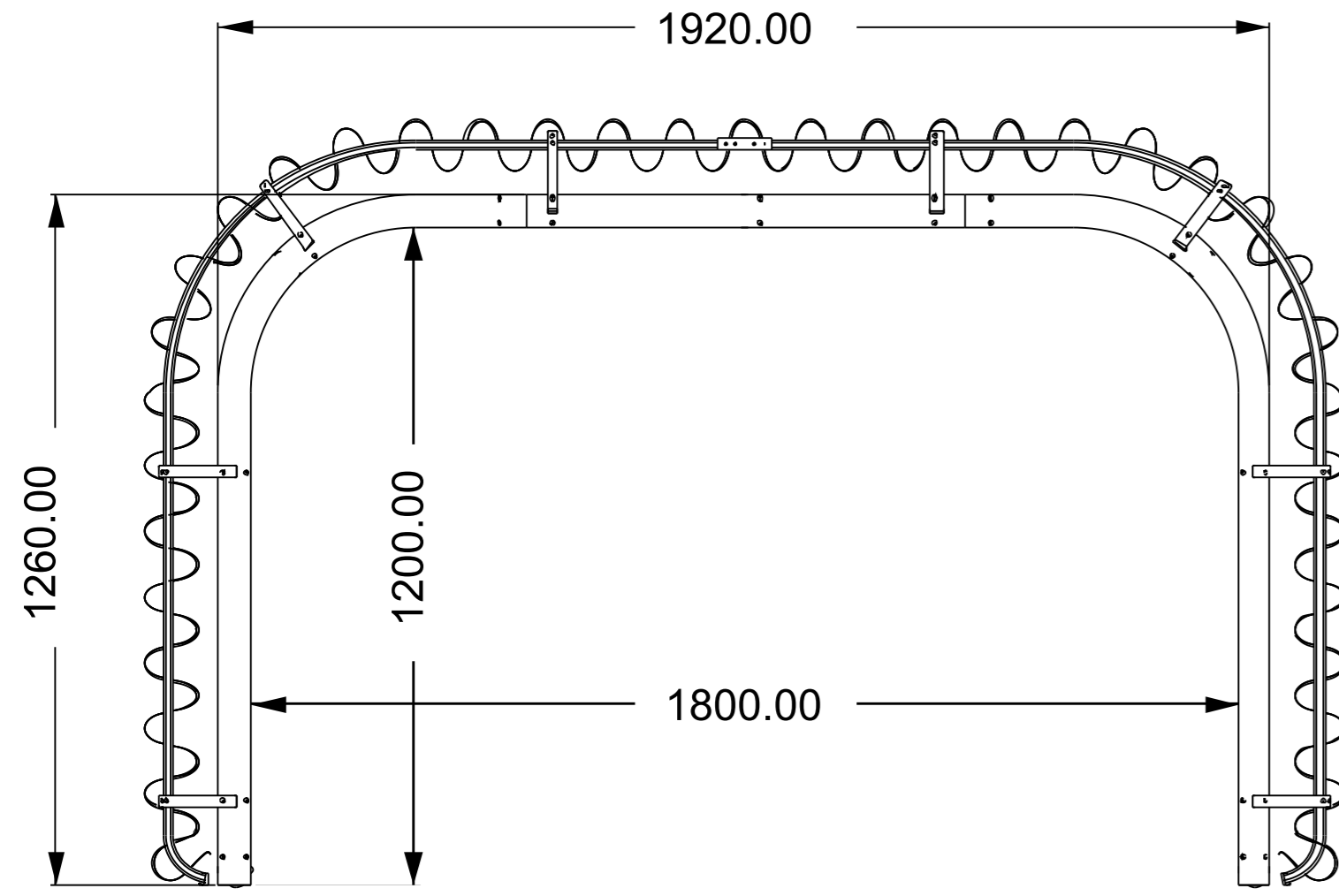


Patterns & Dimensions

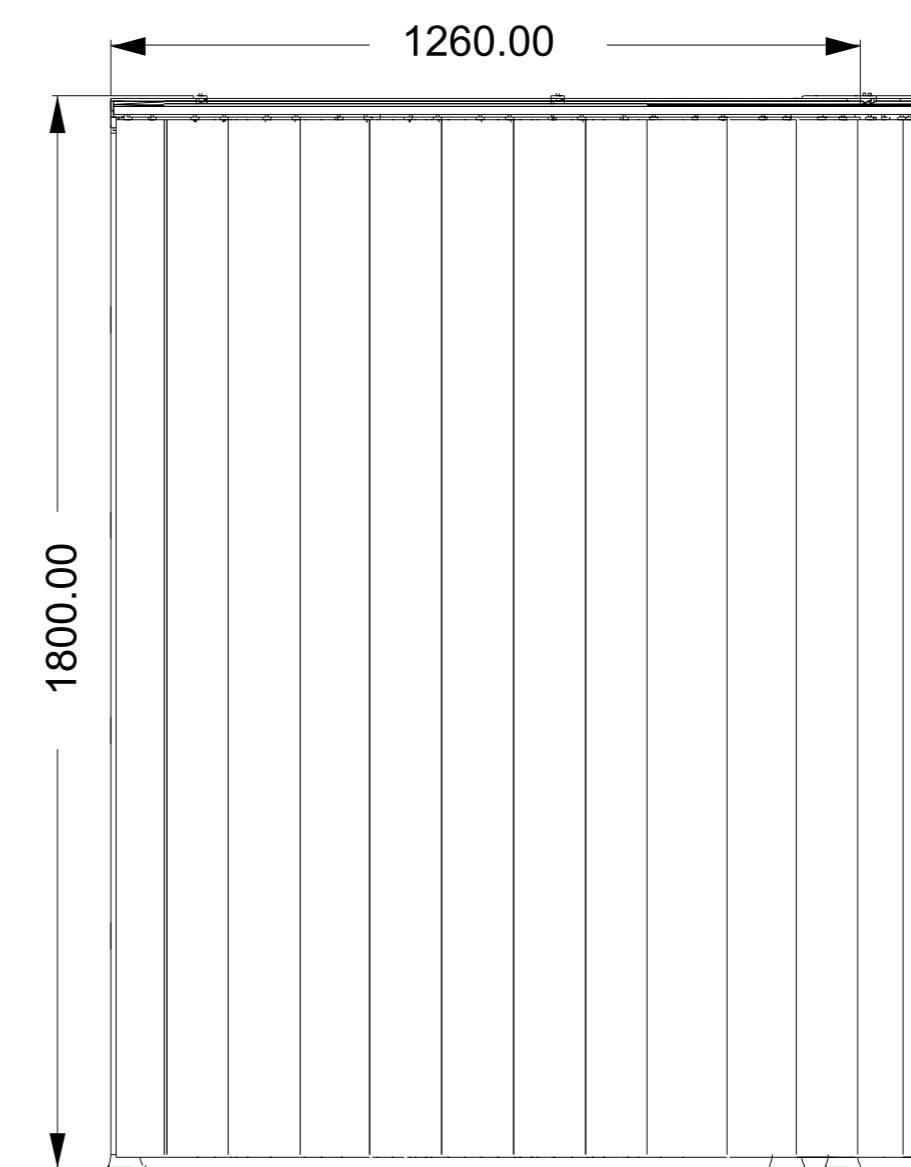
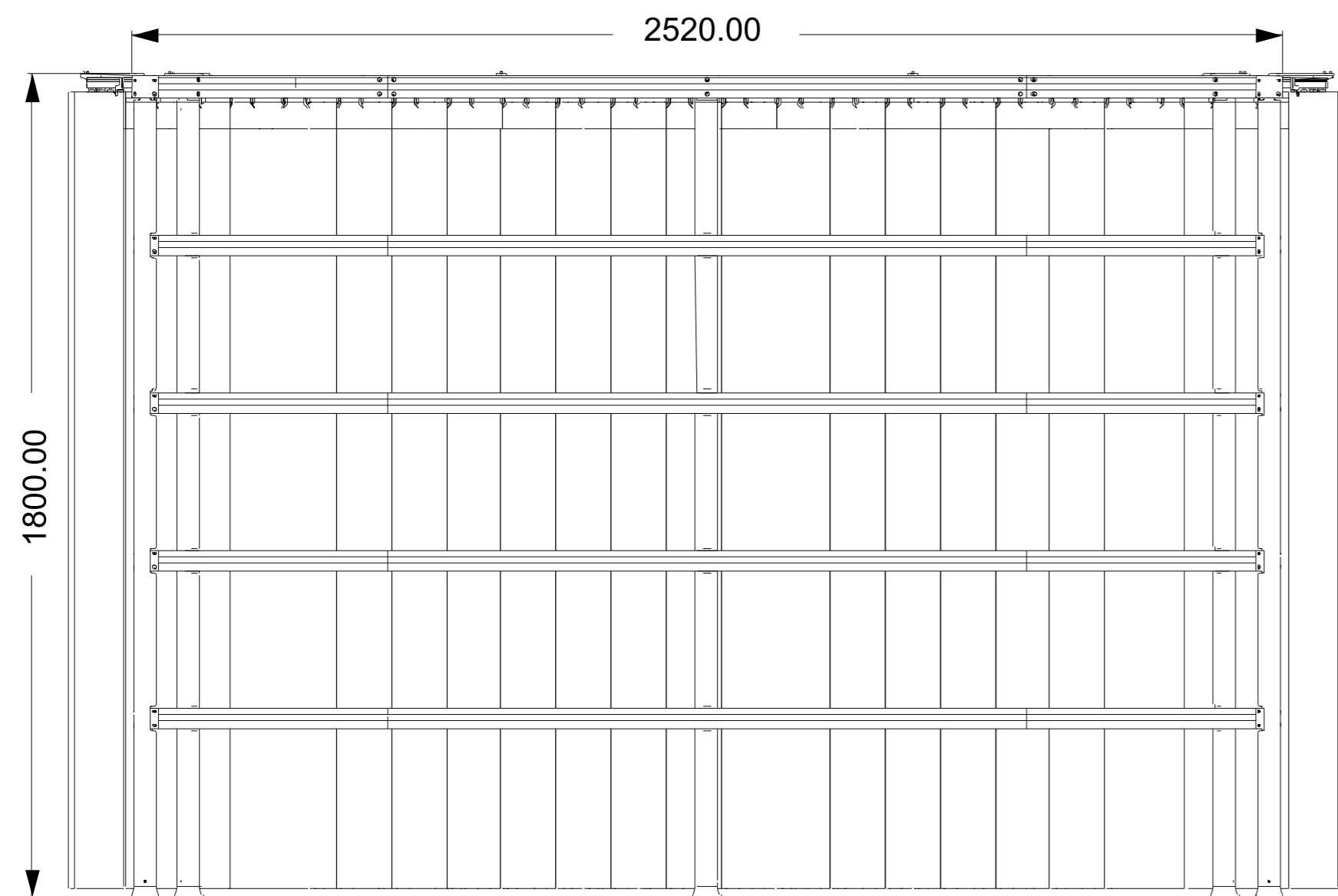
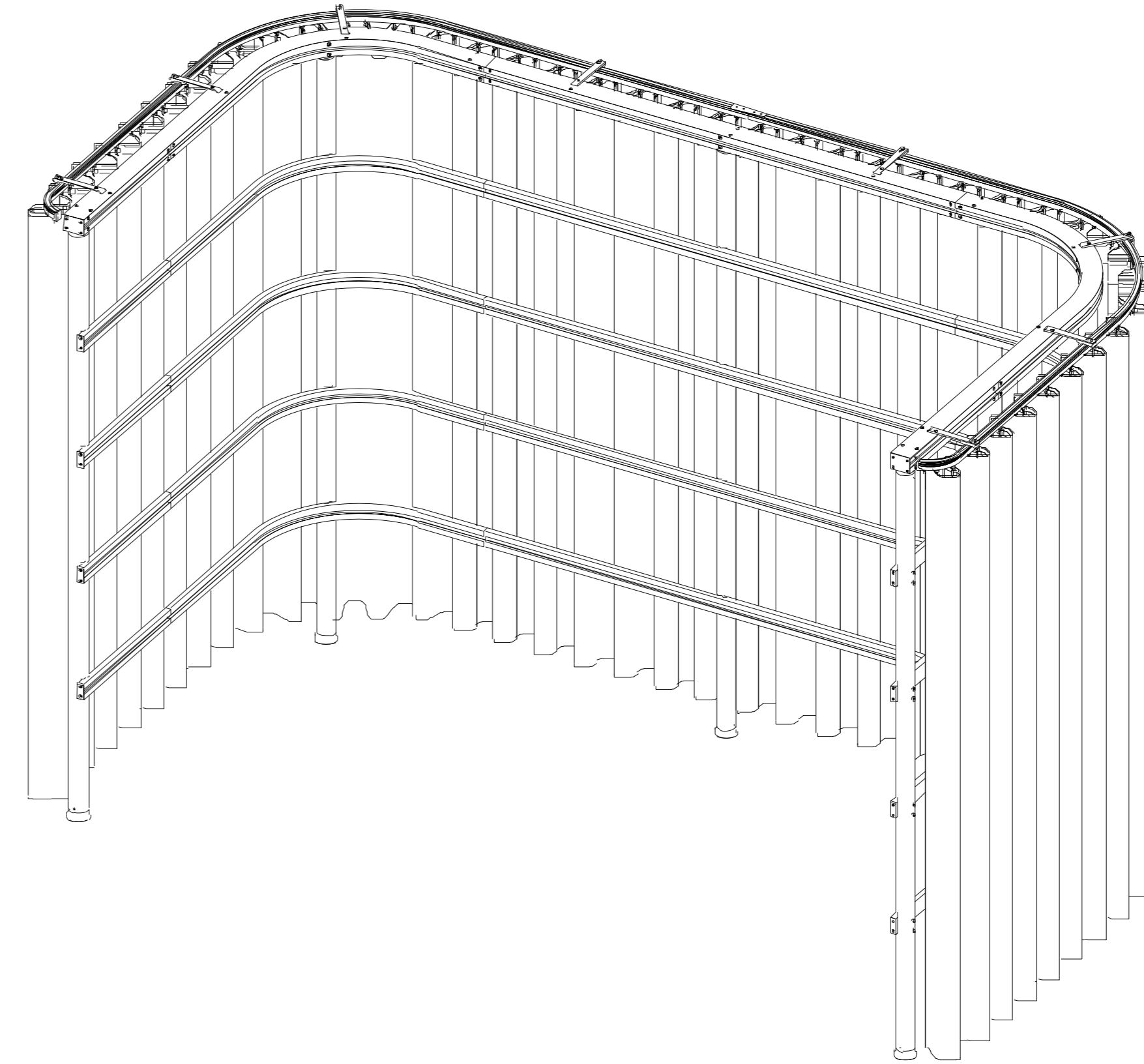
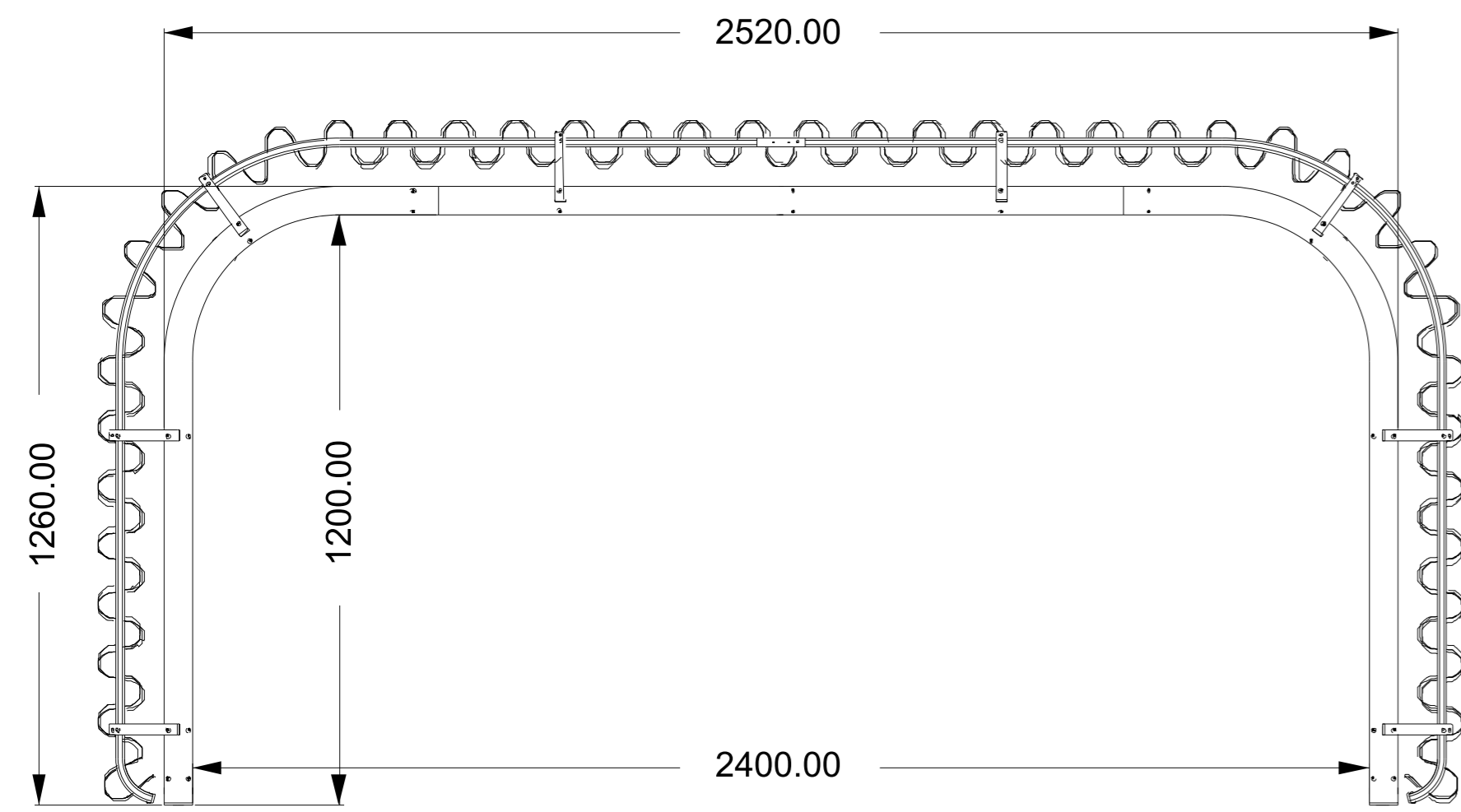
Variant 1: H88



Variant 2: H64

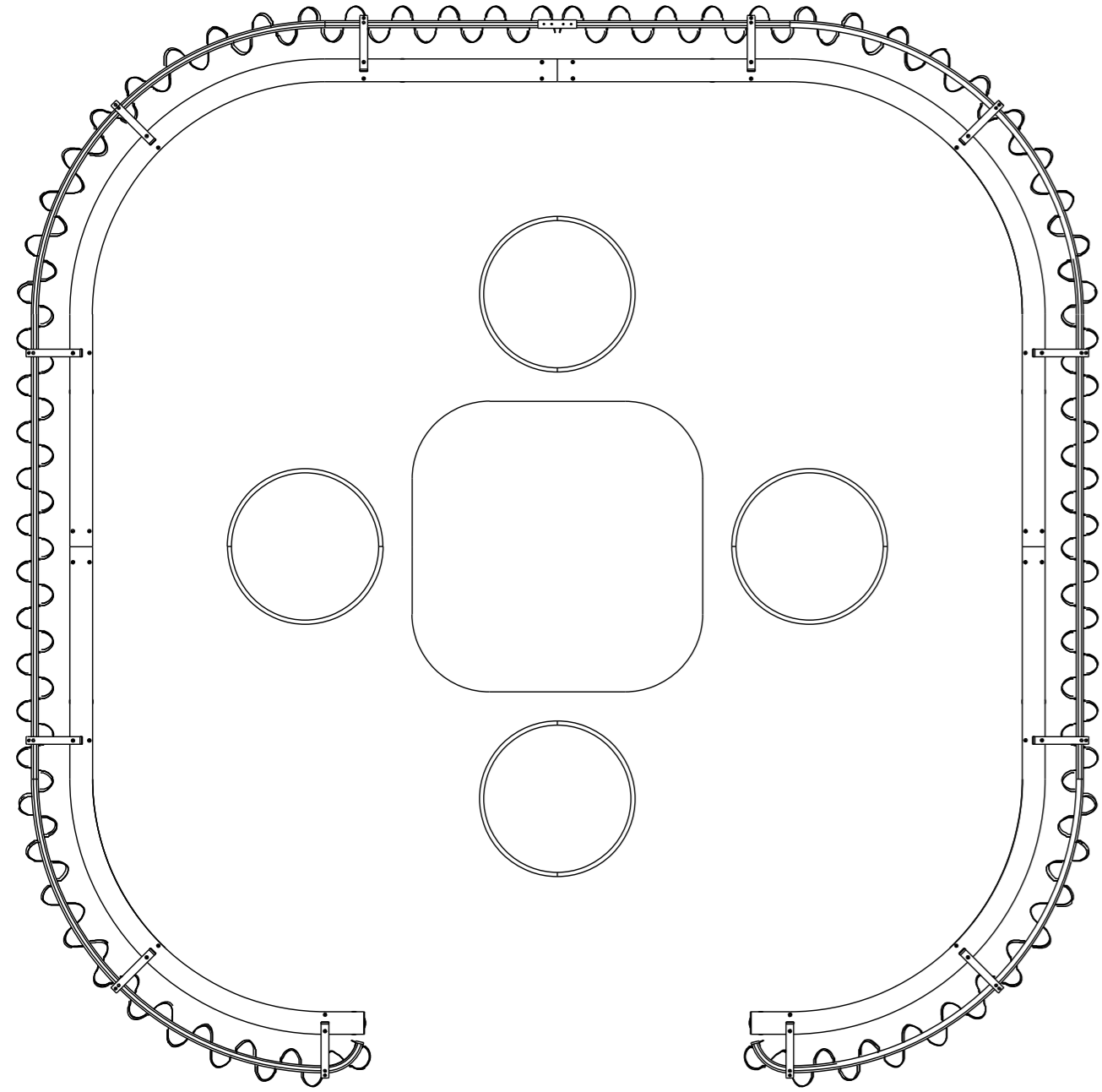


Variant 3: H84



Accessories

1. Table and Stool



Table

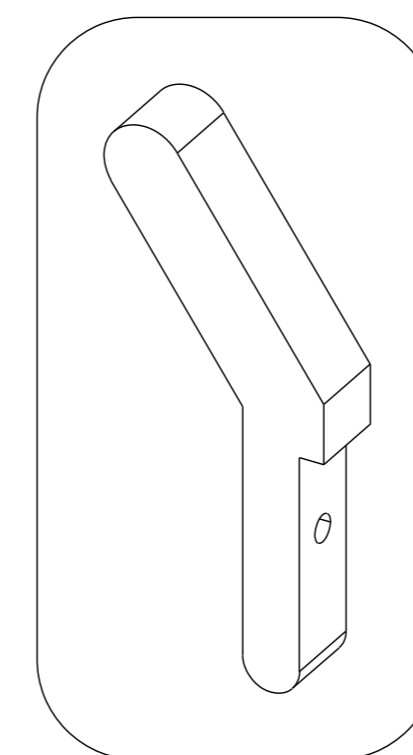
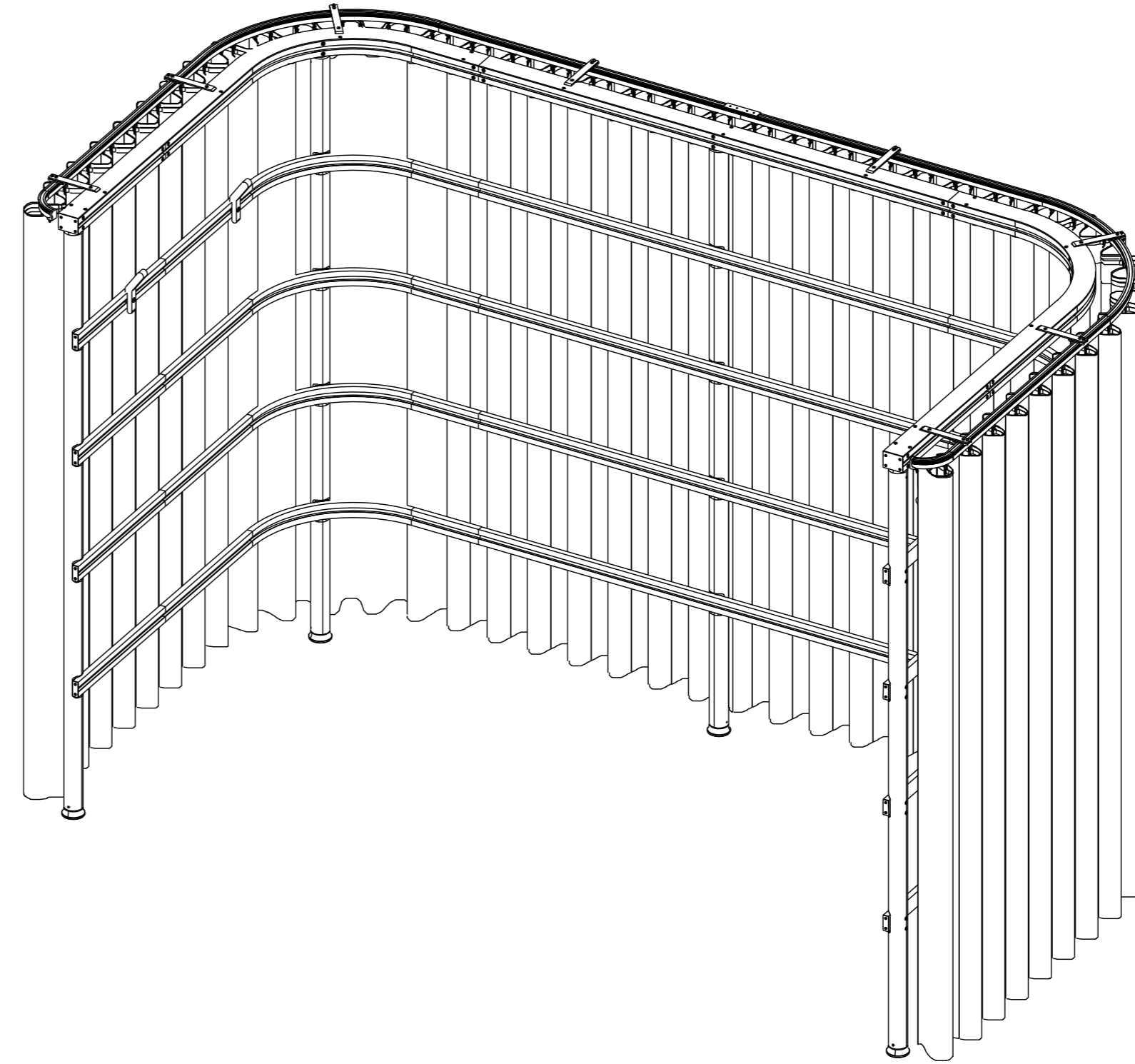
- Size : 750 x 750 x 1000mm (L x W x H)
- Base : Metal Finish (RAL 9005)
- Top : Plywood
- Finish : Laminates
- Colors : Black, Oak & White
- Edges : Finish with edgeband



Stool

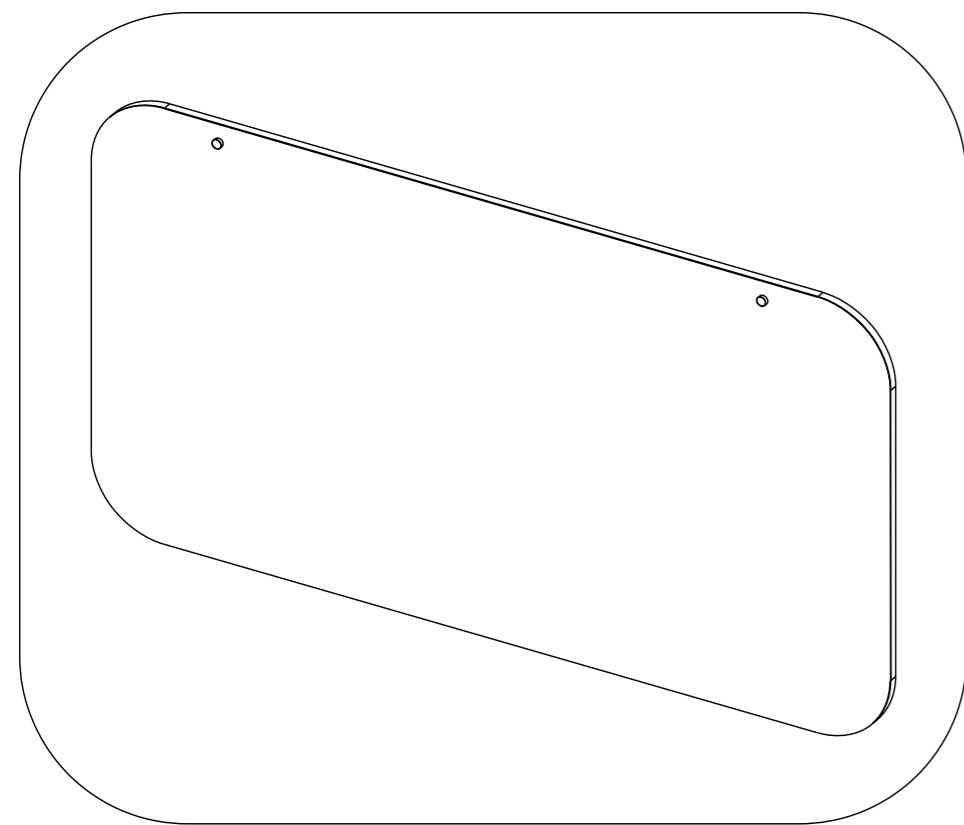
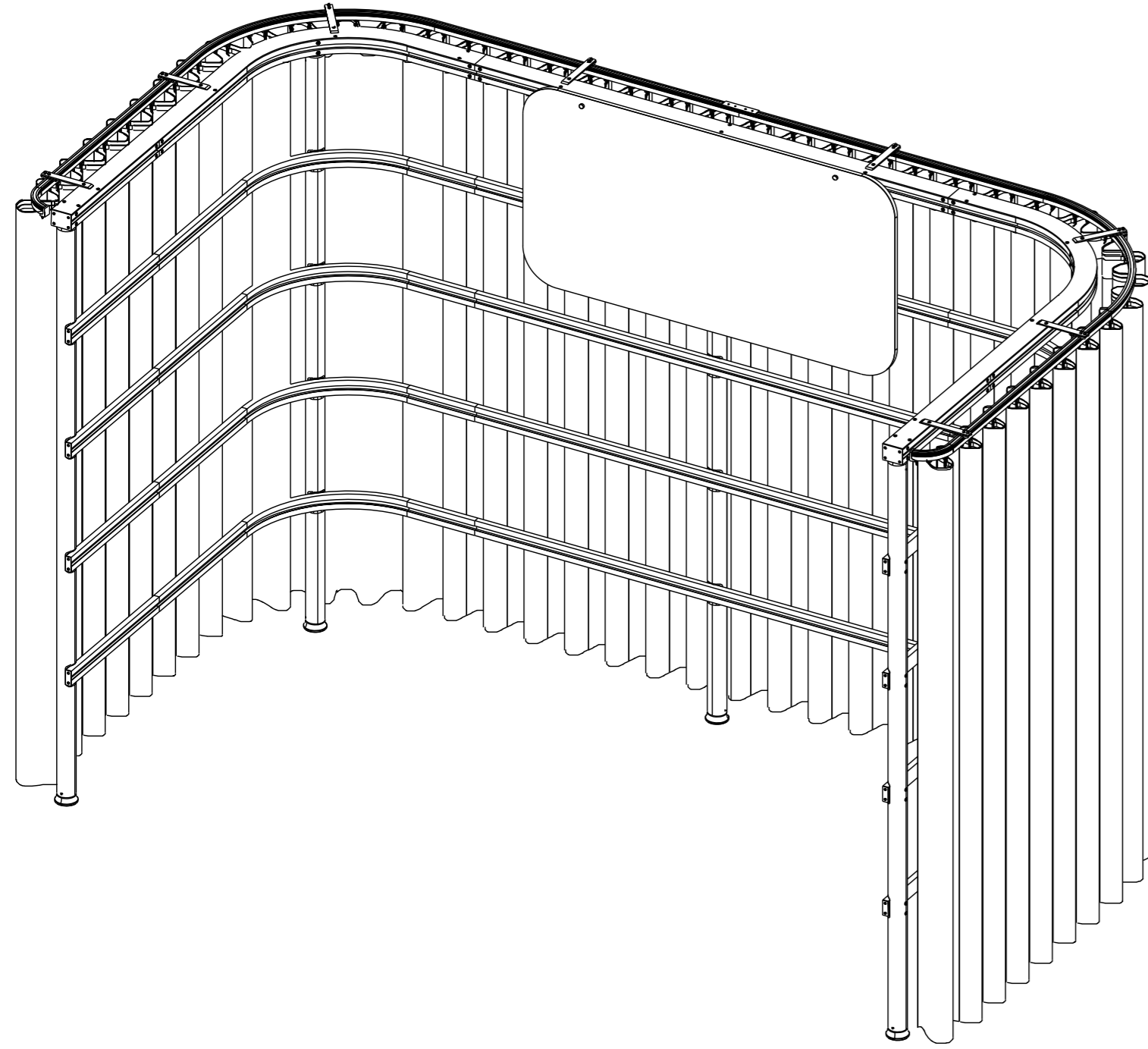
- Size : 400 x 400 x 760mm (L x W x H)
- Stool Base : Metal Finish (RAL 9005)
- Stool Seat : Upholstery
- Seat base : Plywood
- Core : Foam (Polyurethane)
- Top Finish : Fabric

2. Hanger Hook



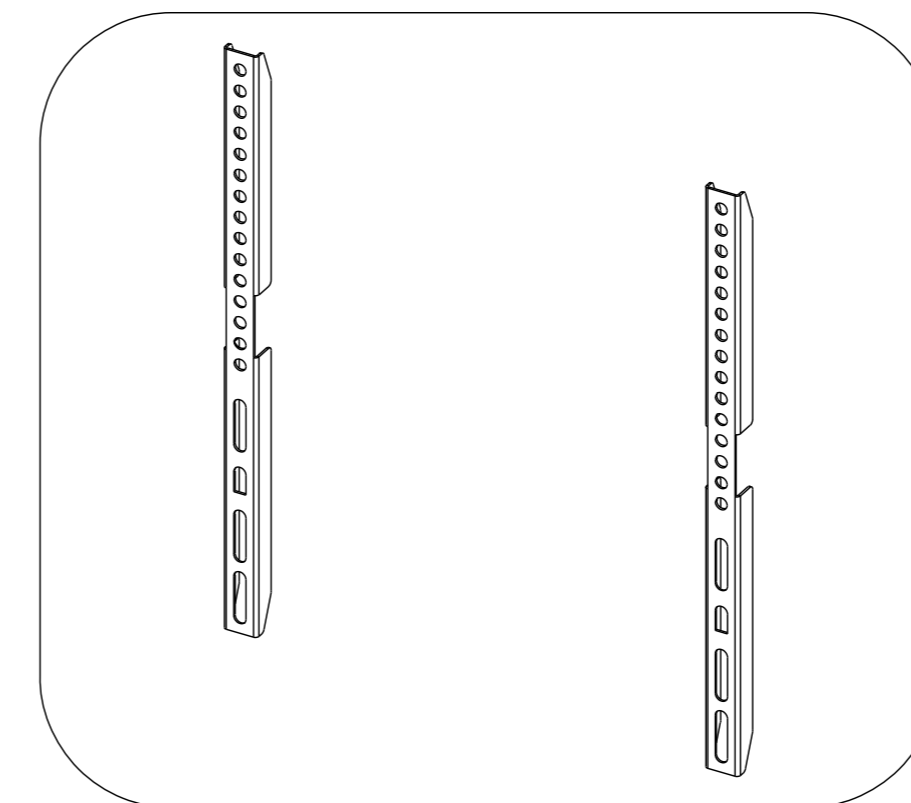
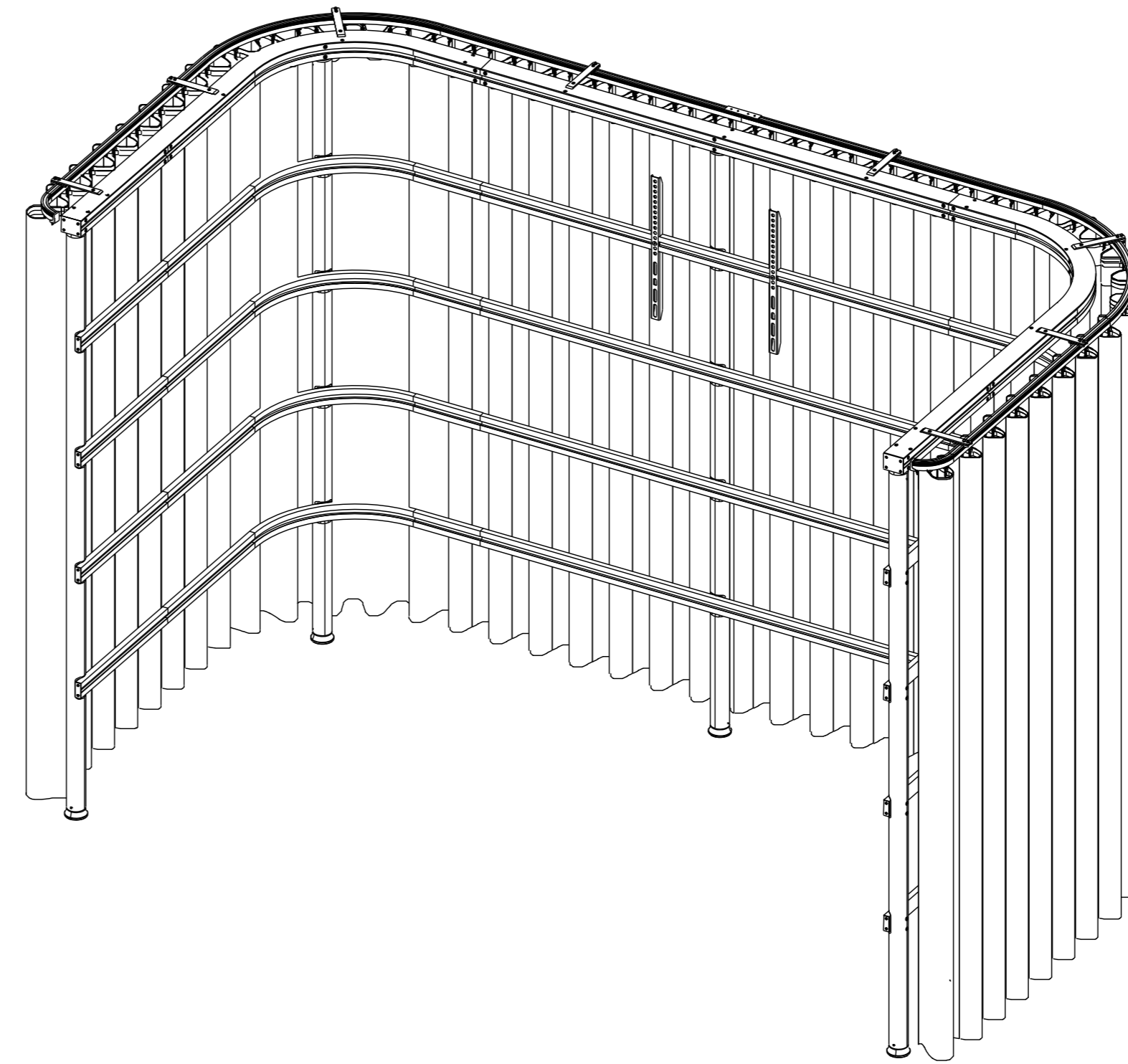
- Size : 55 x 20 x 130mm (L x W x H)
- Material : Wood
- Finish : Natural Matte
- Accessories : T-Nut & CSK Allen Screw

3. White Board



- Size : 1100 x 600 x 12mm (L x W x H)
- Base : 100% PET (60% recycle content) (Black)
- Finish : Laminate with Magnetic Writing Surface
- Accessories : T-Nut & Stud

4. Universal TV Mount



- Size : 25 x 18 x 425mm (L x W x H)
- Finish : Metal (RAL 9005 Black)
- Accessories : T-Nut & CSK Allen Screw

Performance

Acoustic Fabric

Acoustic Properties:

- ASTM C423 | NRC: 0.3-0.9
- ISO 11654 | Sound Absorption Coefficient: 0.35-0.95

(Note: Individual fabric reports available on request.)

Fire Resistance:

Fabrics

- BS 5867 Part 2 Type B: 2008 | Result: Pass
- BS 5852: 2006 Ignition Source 5 | Result: Pass
- BS 5867 Part 2 Type C: 2008 | Result: Pass

(Note: Individual fabric reports available on request.)

Accessories

Fire Resistance:

1. Acoustic Foam (100 % PET (60% recycle content))

- ASTM E84- 2021 | Flame Spread Index: Class 1 or A | Smoke Developed Index: Class 1 or A
- BS/EN 13501-1:2018 | Classification: B-s1, d0
- AS/NZS 1530.3:1999 | Flame Spread Index: 0 | Smoke Index: 2

2. Plywood

IS 5509:2000 (with Amendments) | Time for second ignition: >30 minutes | Conforms to Indian fire-resistance standards for interior plywood

3. Acoustic Foam (polyurethane)

- CA TB 117-2013 section III | Flammability of resilient fire materials - Pass | Flame retardant in upholstered Furniture – Pass
- BS 5852: Part 2. 1982 | Flammability Test: Pass

4. Fabrics

- Category A+

BS 5852 Part 1: 1979 Ignition Source 0 & 1 | Details: Cigarette Test & Match Test | Result: PASS on both tests | Test Number: 423681

- Category B

AS/NZS 1530.3:1999 | Details: Simultaneous test for Ignitability, Flame Propagation, Heat Release & Smoke Release | Result: Passed | Test Number: 19-001329

VOC Emissions

CDPH Standard Method v1.2 | Section 01350 –
Low-emitting materials for schools and offices

Sustainability

Certifications & Compliance:

- LEED v4: Supports EQ Credit (Low-Emitting Materials)
- Certified Low VOC materials
- EPD & HPD certified
- Declare Label compliant
- USGBC LEED compliant



Explore the upcoming colourways in the sections ahead. →

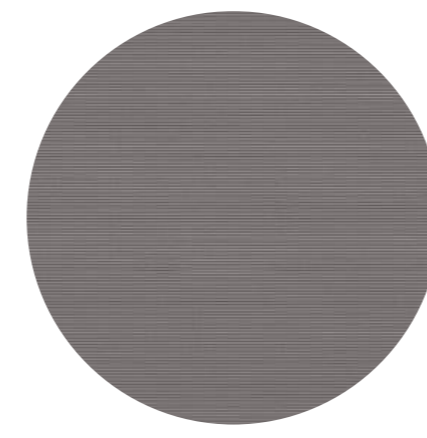
Curtain Finishes

SINFONIAACOUSTIC



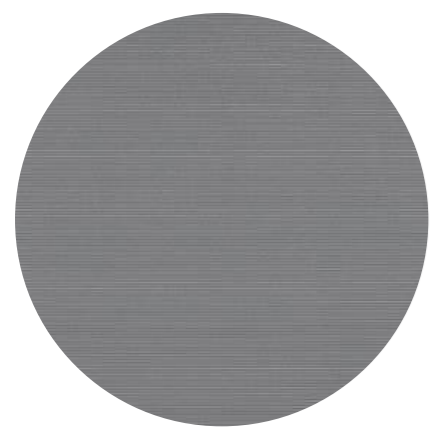
Use	Transparent /Semi-Transparent Curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm /118 inch
Weight	105 g/m2
Light Fastness	5-6

ALPHACOUSTIC



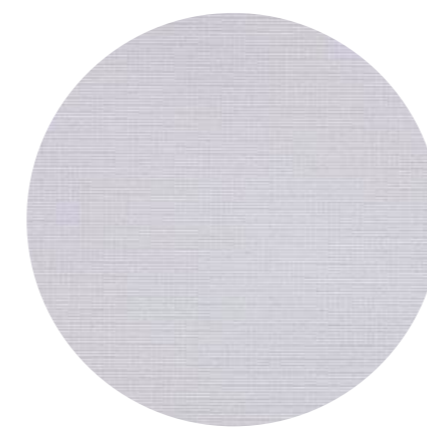
Use	Transparent /Semi-Transparent Curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm /118 inch
Weight	115 g/m2
Light Fastness	6-7

PRIMACOUSTIC



Use	Transparent /Semi-Transparent Curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	330cm /118 inch
Weight	125 g/m2
Light Fastness	6-7

BETACOUSTIC



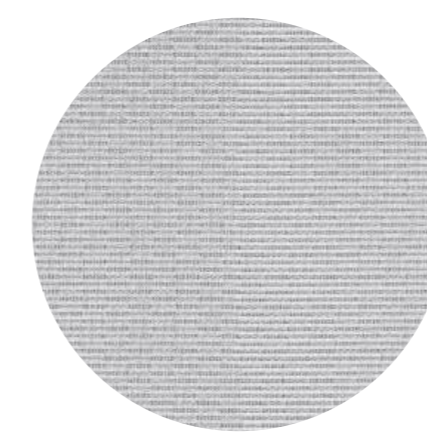
Use	Transparent /Semi-Transparent Curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm /118 inch
Weight	125 g/m2
Light Fastness	6-7

DELTACOUSTIC



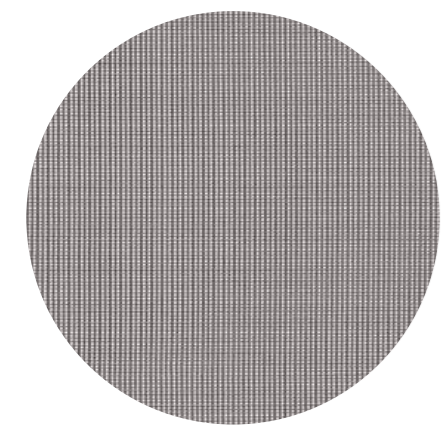
Use	Transparent /Semi-Transparent Curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm /118 inch
Weight	125 g/m2
Light Fastness	6-7

SIGMACOUSTIC



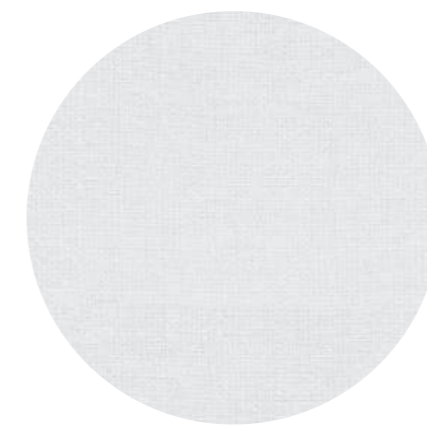
Use	Transparent /Semi-Transparent Curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm /118 inch
Weight	253 g/m2
Light Fastness	5-6

MEGACOUSTIC



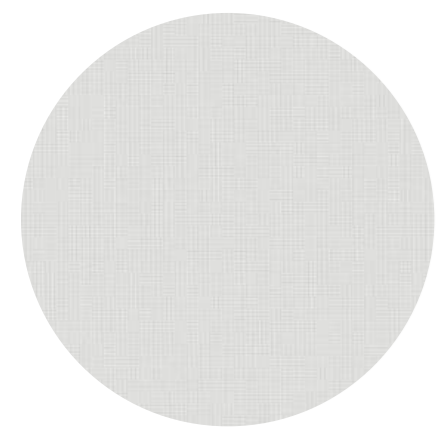
Use	Transparent /Semi-Transparent Curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm /118 inch
Weight	205 g/m2
Light Fastness	5-6

SONORACOUSTIC



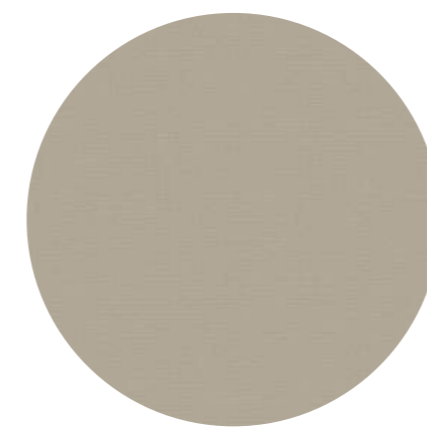
Use	Transparent /Semi-Transparent Curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm /118 inch
Weight	169 g/m2
Light Fastness	-

SILENT LIGHT



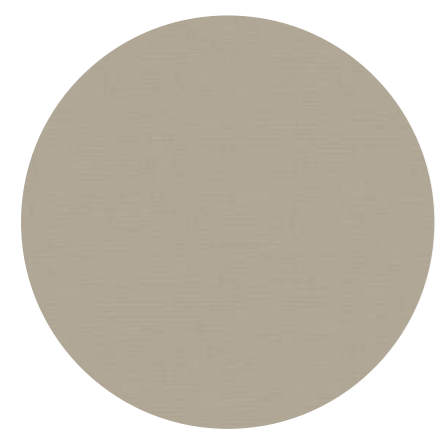
Use	Dense curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm /118 inch
Weight	194 g/m2
Light Fastness	5-6

UMBRIA IV Width-1500mm



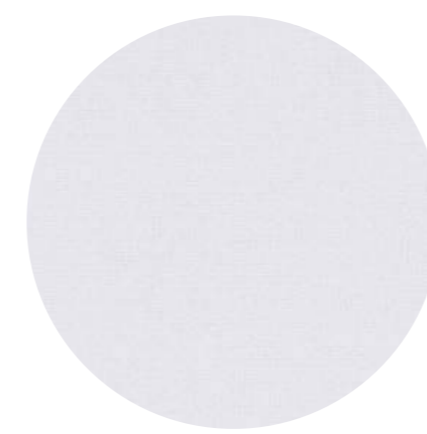
Use	Dense curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	150cm / 59inch
Weight	281 g/m2
Light Fastness	5-6
Abrasion Resistance	50000 Martindale
Pilling	4

UMBRIA IV-300 Width-3000mm



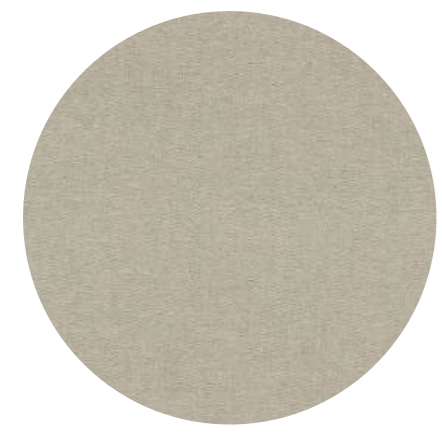
Use	Dense curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm /118 inch
Weight	281 g/m2
Light Fastness	5-6
Abrasion Resistance	50000 Martindale
Pilling	4

UMBRIA ECO



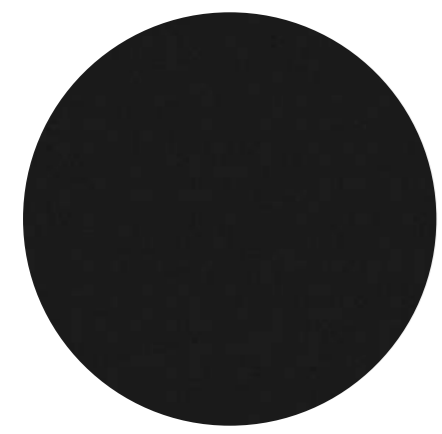
Use	Dense curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm /118 inch
Weight	281 g/m2
Light Fastness	5-6
Abrasion Resistance	30000 Martindale
Pilling	4-5

LORD IV Width-1500mm



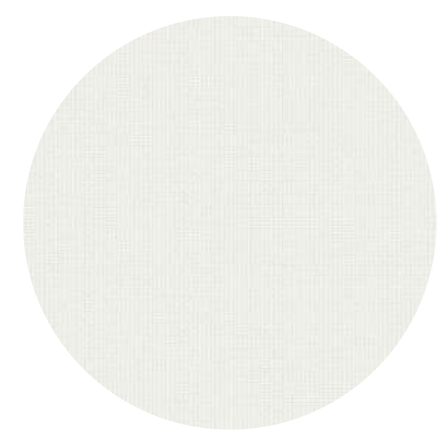
Use	Dense curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	150cm / 59inch
Weight	349 g/m ²
Light Fastness	5-6
Abrasion Resistance	60000 Martindale
Pilling	4

CAVALLO PIU



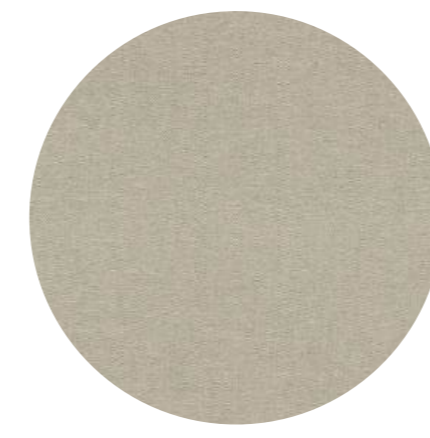
Use	Upholstery Fabric
Composition	80% Wool & 20% Polyamide
Width	155cm / 61inch
Weight	350 g/m ²
Light Fastness	5-6
Abrasion Resistance	50000 Martindale
Pilling	3

SILENT



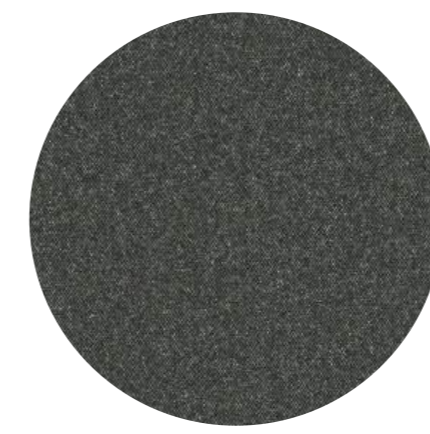
Use	Dense curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm / 118 inch
Weight	320g/m ²
Light Fastness	6-7

LORD IV-300 Width-3000mm



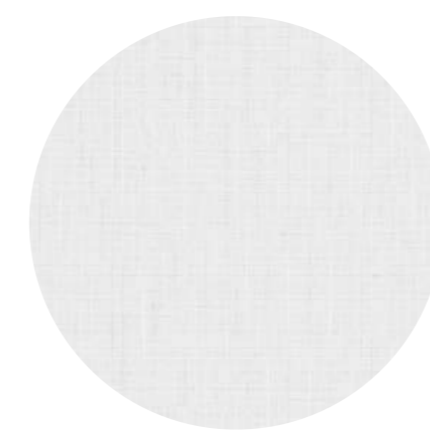
Use	Dense curtain fabric
Composition	100% Flame Retardant Polyester (Trevira CS)
Width	300cm / 118 inch
Weight	349 g/m ²
Light Fastness	5-6
Abrasion Resistance	60000 Martindale
Pilling	4

CAMINO



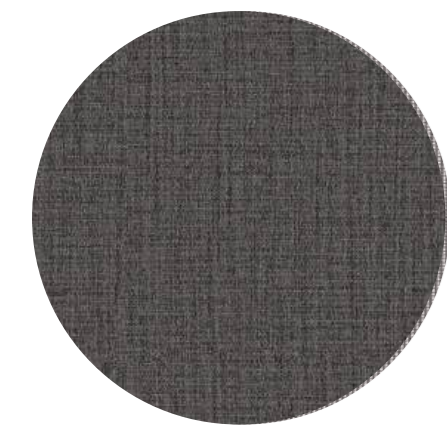
Use	Dense curtain fabric
Composition	100% Flame Retardant Polyester
Width	300cm / 118 inch
Weight	317g/m ²
Light Fastness	6

SPORT II



Use	Dense curtain fabric
Composition	70% Flame Retardant Polyester & 30% Polyester
Width	300cm / 118 inch
Weight	270g/m ²
Light Fastness	4-5

MIDNIGHT

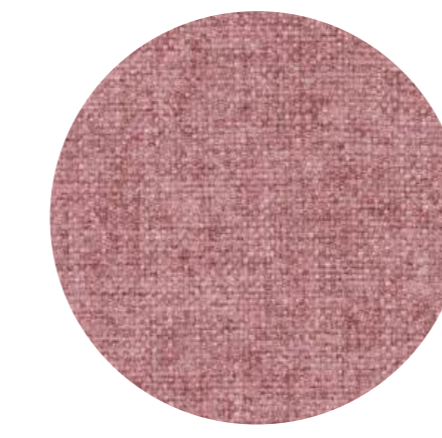


Use	Dim-out fabric/blackout
Composition	100% Flame Retardant Polyester
Width	300cm /118 inch
Weight	360g/m ²
Light Fastness	5

Fabric Finishes (Stool)

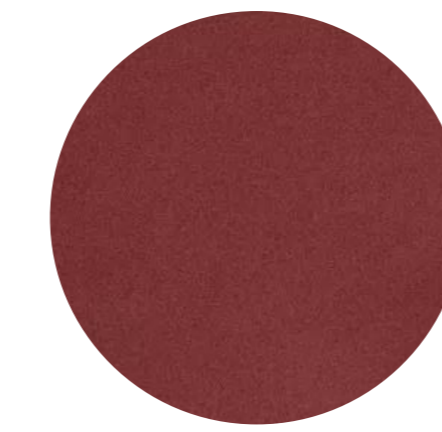
CAT A+ : COLORWAYS

BROOKLYN S



Composition	100% Polyester
Weight	330 gsm
Width	145 cm (min. usable 138 cm)
Abrasion resistance	30,000 Wyzenbeek 90,000 Martindale
Flammability	CA TB 117 - 2013 (Section 1-cover fabric)
Fastness to light	6
Fastness to rubbing	Wet - 4/5 Dry - 4/5
Pilling	4/5
Seam Slippage	Warp - 3 mm Weft - 4 mm

MANHATTAN



Composition	100% Polyester
Weight	250 gsm
Width	146 cm (min. usable 138 cm)
Abrasion resistance	100,000+ Wyzenbeek 80,000 Martindale
Flammability	CA TB 117 - 2013
Fastness to light	4
Fastness to rubbing	Wet - 3/4 Dry - 4
Pilling	Piling on Martindale - 5 Brush pilling - 5
Seam Slippage	Warp - 3.67 mm Weft - 5 mm

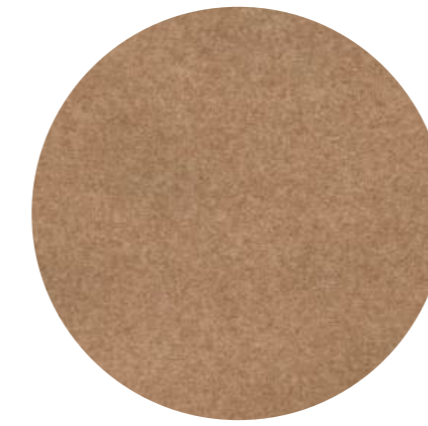
CAT B : COLORWAYS

SOHO



Composition	100% Polyester
Weight	420 gsm
Width	145 cm (min. usable 138 cm)
Abrasion resistance	100,000+ Wyzenbeek 90,000 Martindal
Flammability	CA TB 117 - 2013 BS 5852: Part 1(1979)
Fastness to light	5
Fastness to rubbing	Wet - 4 Dry - 4/5
Pilling	Piling on Martindale - 3/4 Brush pilling - 5
Seam Slippage	Warp - 2.5 mm Weft - 3 mm

FELIX



Composition	100% Polyester
Weight (per surface)	380 gsm
Width	142 cm
Abrasion resistance	100,000 Wyzenbeek
Flammability	AS/NZS 1530.3 - 1999
Fastness to light	6
Fastness to rubbing	Wet - 5 Dry - 5
Pilling	5
Seam Slippage	Warp - 2 mm Weft - 1.5 mm
Attributes	Halo Easy Care, Oekotex Standard 100

Variants



H88



H64



H84

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 www.sensesakustik.com