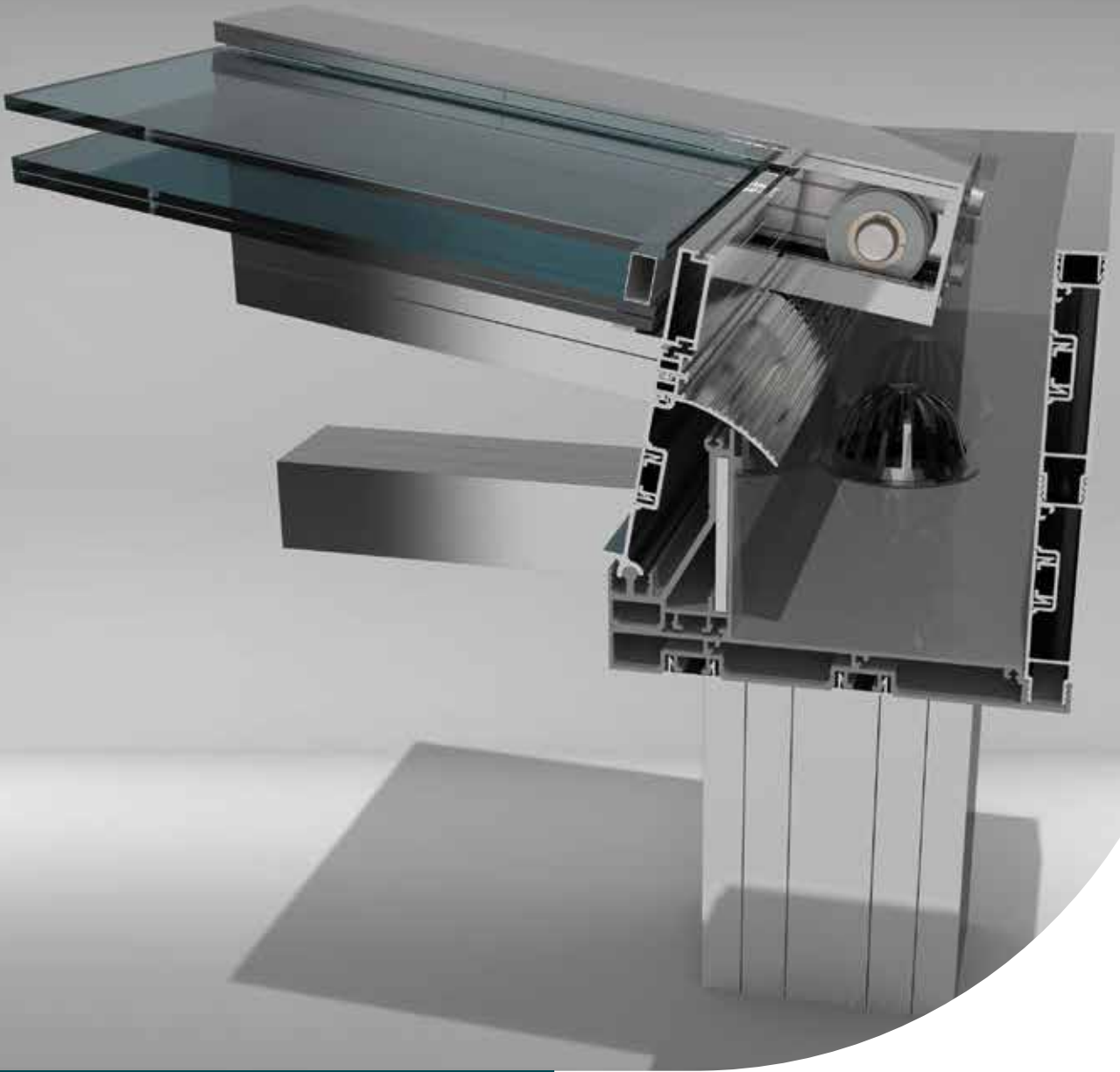


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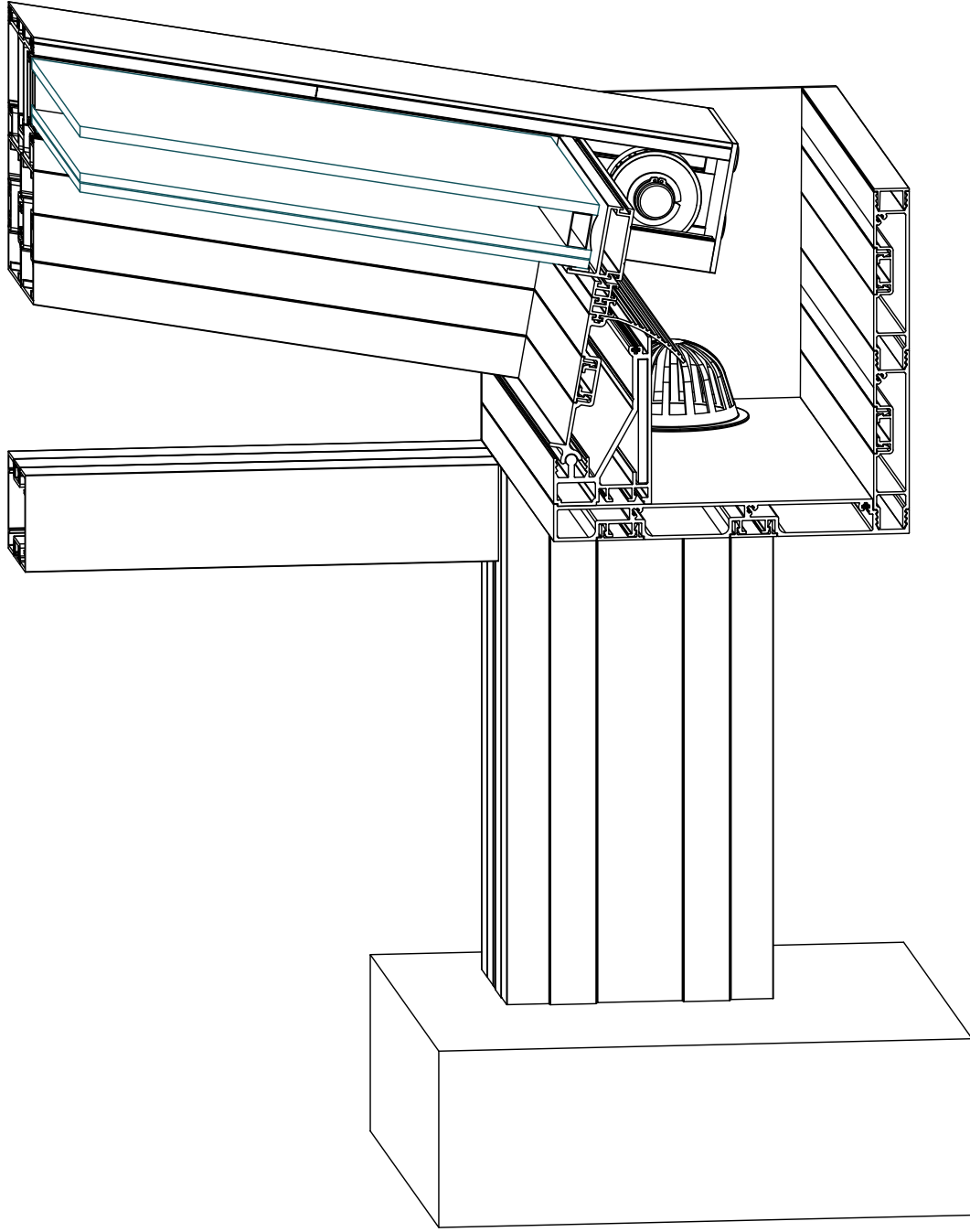
Automatic Sliding Roof System
Otomatik Sürme Çatı Sistemi



Technical Brochure | Teknik Broşür

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SLIRO Technical Properties Roof / Çatı Teknik Özellikleri

Transom Profile / Yatay Profil	2 x (55 x 75) mm
Wall Thickness of Transom Profile / Yatay Profil Et Kalınlığı	2 mm
Mullion Profile / Dikme Profili	150x110 mm
Wall Thickness of Mullion Profile / Dikme Profili Et Kalınlığı	2,5 mm
Max. Glass Thickness / Maks. Cam Kalınlığı	10 - 38 mm

SLIRO Performance Values / Performans Değerleri

Air Permability / Hava Geçirgenliği	EN 12152	A4 (600 pa)
Watertightness / Su Sızdırmazlığı	EN 12154	R7 (600 pa)
Resistant to Windload / Rüzgar Yüğü Dayanımı	EN 13116	± 1.2 KN/m ²

SLIRO Application Options / Uygulama Seçenekleri

Summer Garden Roof / Yaz Bahçesi Çatı	Yes / Evet
Double Roof / Çift Çatı	Yes / Evet
Reinforcement Profil / Çelik Profil	Yes / Evet
Wall Solutions / Duvar Çözümleri	Yes / Evet

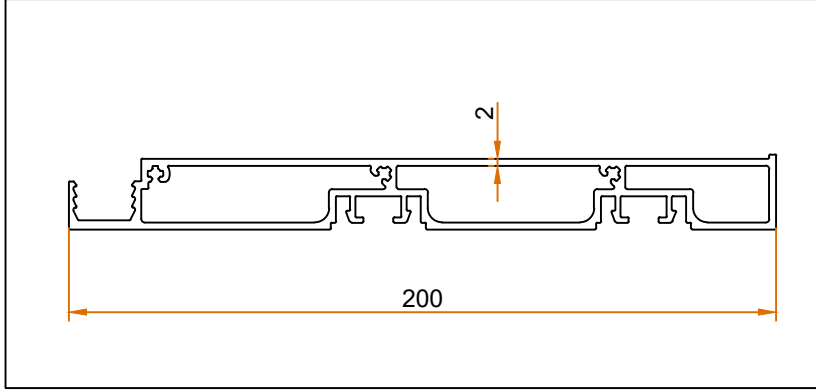
SLIRO Profiles / Profiller



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

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Profile Name / Profil İsmi:

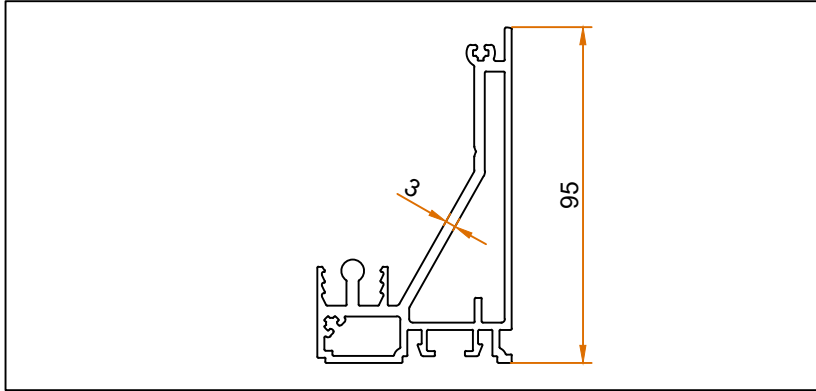
Rain Water Gutter / Yağmur Suyu Oluğu

Code Nr. / Kod No:

22 01 01 10

Weight / Ağırlık kg/m:

2.891



Profile Name / Profil İsmi:

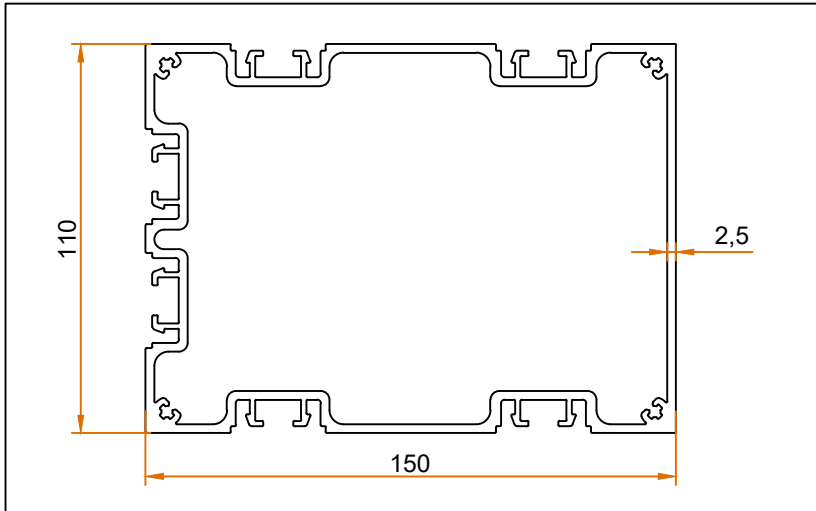
Below Above Roof Connection / Alt Üst Tavan Bağlantısı

Code Nr. / Kod No:

22 01 01 11

Weight / Ağırlık kg/m:

2.293



Profile Name / Profil İsmi:

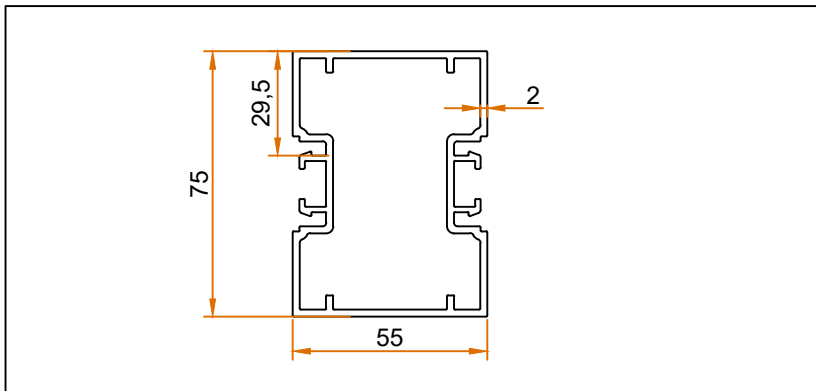
Main Pillar / Ana Sütun

Code Nr. / Kod No:

22 01 01 12

Weight / Ağırlık kg/m:

5.042



Profile Name / Profil İsmi:

Roof Rack / Çatı Taşıyıcı

Code Nr. / Kod No:

22 01 01 13

Weight / Ağırlık kg/m:

1.835

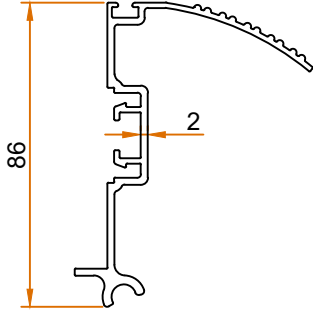
SLIRO Profiles / Profiller



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



Profile Name / Profil İsmi:

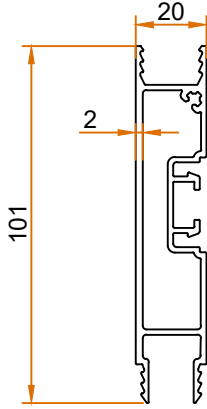
Roof Rack Rocker / Hareketli Tavan Rafı

Code Nr. / Kod No:

22 01 01 14

Weight / Ağırlık kg/m:

1.118



Profile Name / Profil İsmi:

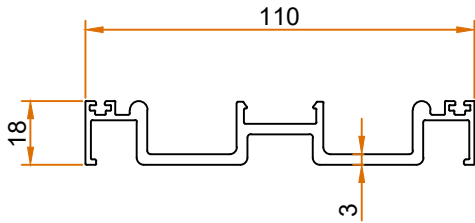
Rain Water Gutter Adapter / Yağmur Oluk Adaptörü

Code Nr. / Kod No:

22 01 01 15

Weight / Ağırlık kg/m:

1.306



Profile Name / Profil İsmi:

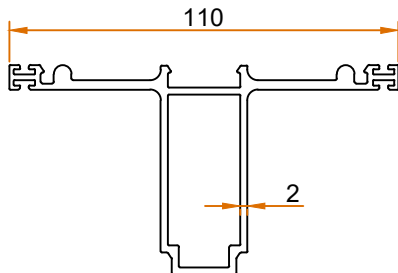
Roof Rack Rail / Çatı Kiriş Ray

Code Nr. / Kod No:

22 01 01 16

Weight / Ağırlık kg/m:

1.459



Profile Name / Profil İsmi:

Roof Rack Rail T / Çatı Kiriş Ray T

Code Nr. / Kod No:

22 01 01 17

Weight / Ağırlık kg/m:

1.665

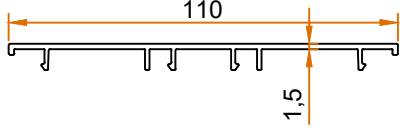
SLIRO Profiles / Profiller



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



Profile Name / Profil İsmi:

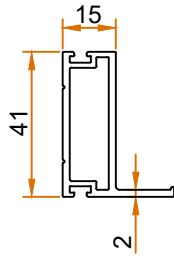
Roof Rack Rail Cover / Çatı Kiriş Ray Kapağı

Code Nr. / Kod No:

22 01 01 18

Weight / Ağırlık kg/m:

0.583



Profile Name / Profil İsmi:

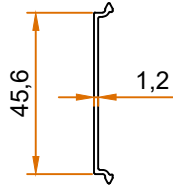
Roof Window Sash / Çatı Pencere Kanadı

Code Nr. / Kod No:

22 01 01 19

Weight / Ağırlık kg/m:

0.665



Profile Name / Profil İsmi:

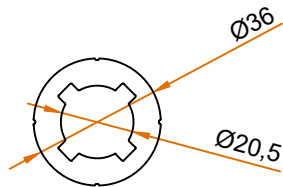
Side Cover / Yan Kapak

Code Nr. / Kod No:

22 01 01 20

Weight / Ağırlık kg/m:

0.191



Profile Name / Profil İsmi:

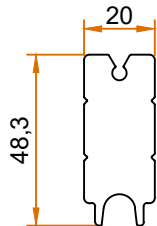
Axis / Eksen

Code Nr. / Kod No:

22 01 01 21

Weight / Ağırlık kg/m:

1.762



Profile Name / Profil İsmi:

Toothed Belt Guide / Triger Kayışı Kılavuzu

Code Nr. / Kod No:

22 01 01 22

Weight / Ağırlık kg/m:

2.224

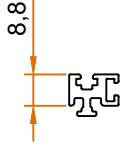
SLIRO Profiles / Profiller



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



Profile Name / Profil İsmi:

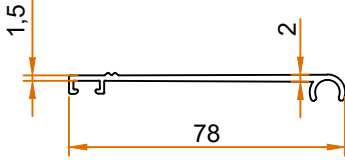
Sash Connector / Kanat Konnektörü

Code Nr. / Kod No:

22 01 01 23

Weight / Ağırlık kg/m:

0.223



Profile Name / Profil İsmi:

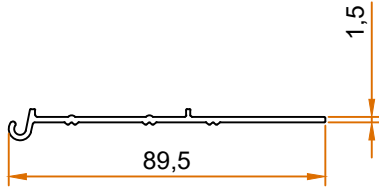
Wall Connection 1 / Duvar Birleşim 1

Code Nr. / Kod No:

22 01 01 24

Weight / Ağırlık kg/m:

0.437



Profile Name / Profil İsmi:

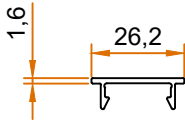
Wall Connection 2 / Duvar Birleşim 2

Code Nr. / Kod No:

22 01 01 25

Weight / Ağırlık kg/m:

0.432



Profile Name / Profil İsmi:

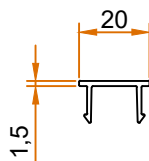
Screw Channel Cover / Vida Kanalı Kapağı

Code Nr. / Kod No:

22 01 01 26

Weight / Ağırlık kg/m:

0.152



Profile Name / Profil İsmi:

Rain Water Gutter Cover/Yağmur Oluk Kapağı

Code Nr. / Kod No:

22 01 01 27

Weight / Ağırlık kg/m:

0.139

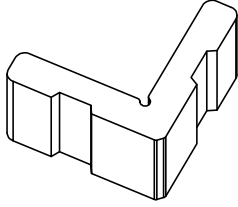
SLIRO Accessory / Aksesuar



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



Profile Name / Profil İsmi:

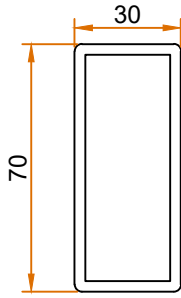
Corner Connection / Köşe Bağlantı

Code Nr. / Kod No:

22 02 01 10

Weight / Ağırlık kg/m:

31.2 mm Height / yükseklik



Profile Name / Profil İsmi:

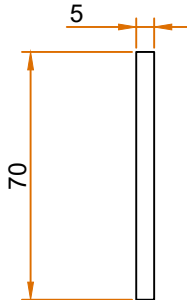
Steel Profile El. St. Painted / Çelik Profil El. St. Boya

Code Nr. / Kod No:

22 01 03 10

Weight / Ağırlık kg/m:

4.699



Profile Name / Profil İsmi:

Steel Profile El. St. Painted / Çelik Profil El. St. Boya

Code Nr. / Kod No:

22 01 03 11

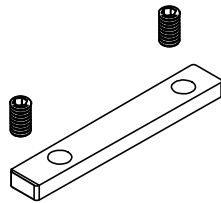
Weight / Ağırlık kg/m:

2.920

Profile Name / Profil İsmi:

Code Nr. / Kod No:

Weight / Ağırlık kg/m:



4 pieces DIN 914 Screws M8x6mm
4 adet DIN 914 Setiskur M8x6mm

Profile Name / Profil İsmi:

Gutter Connection / Oluk Bağlantı

Code Nr. / Kod No:

22 03 03 10

Material / Malzeme:

Steel Plate 5 mm Galvanized / Çelik Sac 5mm Galvaniz

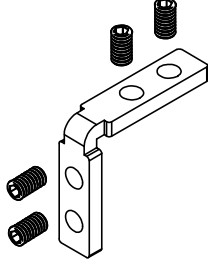
SLIRO Accessory / Aksesuar



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



4 pieces DIN 914 Screws M8x6mm
4 adet DIN 914 Setiskur M8x6mm

Profile Name / Profil İsmi:

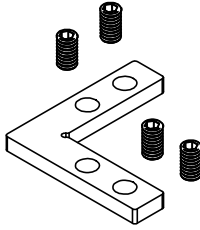
Corner Connection / Köşe Bağlantı

Code Nr. / Kod No:

22 03 03 11

Material / Malzeme:

Steel Plate 5 mm Galvanized / Çelik Sac 5mm Galvaniz



4 pieces DIN 914 Screws M8x6mm
4 adet DIN 914 Setiskur M8x6mm

Profile Name / Profil İsmi:

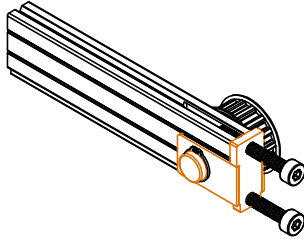
Gutter Corner Connection / Oluk Köşe Bağlantı

Code Nr. / Kod No:

22 03 03 12

Material / Malzeme:

Steel Plate 5 mm Galvanized / Çelik Sac 5mm Galvaniz



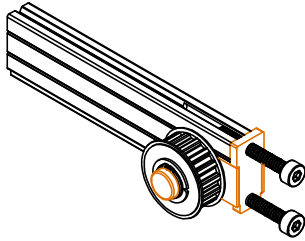
Profile Name / Profil İsmi:

T10 Belt Connect. / Dişli Kayış Alt Bağlantı Sol

Code Nr. / Kod No:

22 03 03 13

Material / Malzeme:



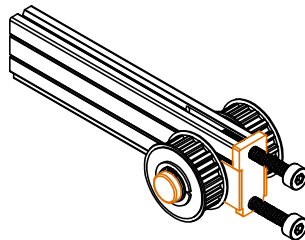
Profile Name / Profil İsmi:

T10 Belt Connect. / Dişli Kayış Alt Bağlantı Sağ

Code Nr. / Kod No:

22 03 03 14

Material / Malzeme:



Profile Name / Profil İsmi:

T10 Belt Connect. / Dişli Kayış Alt Bağlantı Orta

Code Nr. / Kod No:

22 03 03 15

Material / Malzeme:

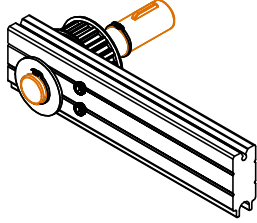
SLIRO Accessory / Aksesuar



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



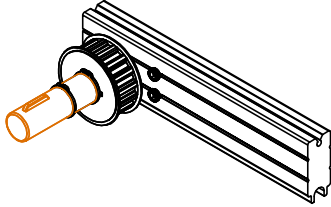
Profile Name / Profil İsmi:

T10 Belt Connect. / Dişli Kayış Üst Bağl. 80 Sol

Code Nr. / Kod No:

22 03 03 16

Material / Malzeme:



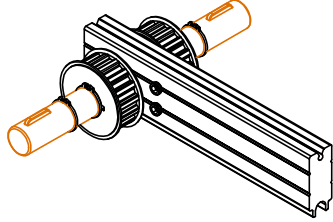
Profile Name / Profil İsmi:

T10 Belt Connect. / Dişli kayış Üst Bağl.80 Sağ

Code Nr. / Kod No:

22 03 03 17

Material / Malzeme:



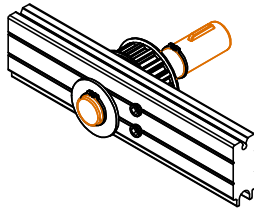
Profile Name / Profil İsmi:

T10 Belt Connect./Dişli Kayış Üst Bağl.80 Orta

Code Nr. / Kod No:

22 03 03 18

Material / Malzeme:



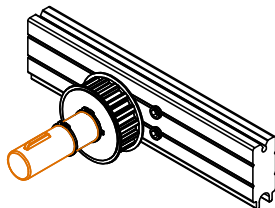
Profile Name / Profil İsmi:

T10 Belt Connect. / Dişli Kayış Üst Bağl.130 Sol

Code Nr. / Kod No:

22 03 03 19

Material / Malzeme:



Profile Name / Profil İsmi:

T10 Belt Connect./Dişli Kayış Üst Bağl.130 Sağ

Code Nr. / Kod No:

22 03 03 20

Material / Malzeme:

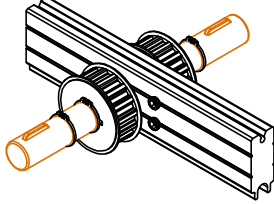
SLIRO Accessory / Aksesuar



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



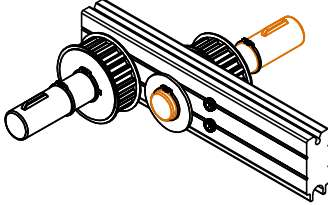
Profile Name / Profil İsmi:

T10 Belt Connect./Dişli Kayış Üst Bağl. 130 Orta

Code Nr. / Kod No:

22 03 03 21

Material / Malzeme:



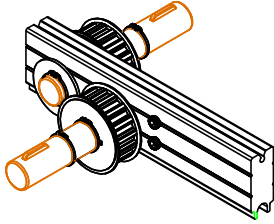
Profile Name / Profil İsmi:

T10 Belt Connect./Dişli Kayış Üst Bağl. 80/130 Orta

Code Nr. / Kod No:

22 03 03 22

Material / Malzeme:



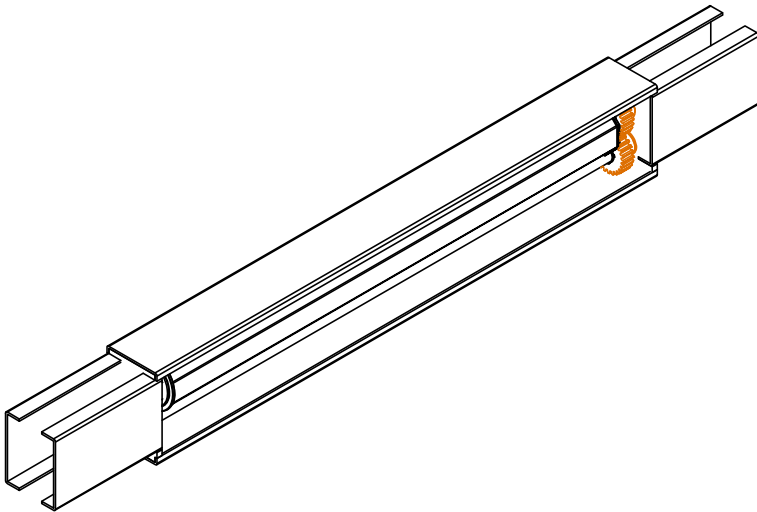
Profile Name / Profil İsmi:

T10 Belt Connect./Dişli Kayış Üst Bağl. 130/80

Code Nr. / Kod No:

22 03 03 23

Material / Malzeme:



Profile Name / Profil İsmi:

Motorbox / Motor Kutu

Code Nr. / Kod No:

22 03 03 24 BECKER 120 n/m

22 03 03 25 BECKER 80 n/m

22 03 03 26 CUPPON 140 n/m

22 03 03 27 CUPPON 120 n/m

22 03 03 28 CUPPON 80 n/m

22 03 03 29 SOMFY 120 n/m

22 03 03 30 SOMFY 80 n/m

Material / Malzeme:

Steel Plate Galvanized / Çelik Sac Galvanize

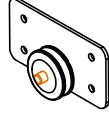
SLIRO Accessory / Aksesuar



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

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Profile Name / Profil İsmi:

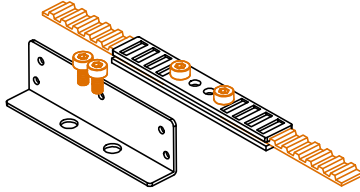
Wheel / Tekerlek

Code Nr. / Kod No:

22 03 03 31

Material / Malzeme:

Steel Plate Galvanized / Çelik Sac Galvanize



Profile Name / Profil İsmi:

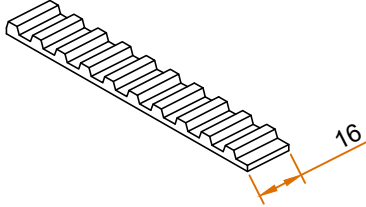
Strap Connection / Kayış Bağlantı

Code Nr. / Kod No:

22 03 03 32

Material / Malzeme:

Steel Plate Galvanized / Çelik Sac Galvanize



Profile Name / Profil İsmi:

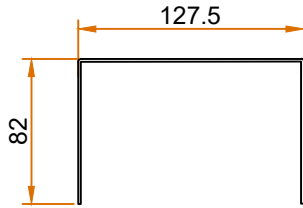
Strap / Kayış T10 16 mm

Code Nr. / Kod No:

22 05 08 10

Material / Malzeme:

Toothedbelt 16 mm T10/Triger Teli 16 mm T10



Profile Name / Profil İsmi:

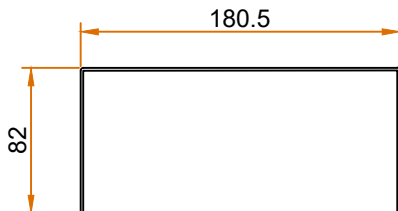
Motorbox Cover Right / Motor Kutu Sağ

Code Nr. / Kod No:

22 02 05 10

Material / Malzeme:

Alu Plate El.Static Painted / Alü. Sac 1.5mm El.Statik Boya



Profile Name / Profil İsmi:

Motorbox Cover Right / Motor Kutu Sağ

Code Nr. / Kod No:

22 02 05 11

Material / Malzeme:

Alu Plate El.Static Painted / Alü. Sac 1.5mm El.Statik Boya

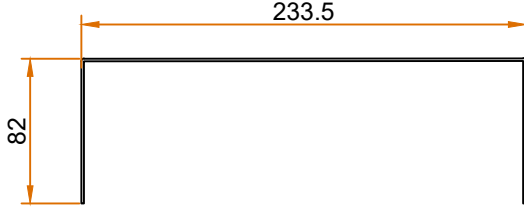
SLIRO Accessory / Aksesuar



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



Profile Name / Profil İsmi:

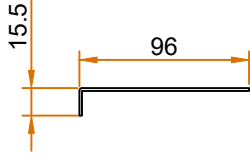
Motorbox Cover Right / Motor Kutu Sağ

Code Nr. / Kod No:

22 02 05 12

Material / Malzeme:

Alu Plate El.Static Painted / Alü. Sac 1.5mm El.Statik Boya



Profile Name / Profil İsmi:

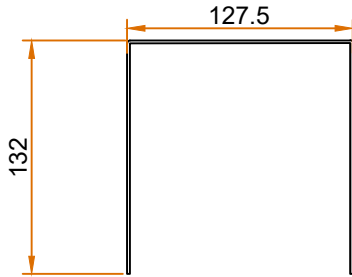
Motorbox Cover Right / Motor Kutu Sağ

Code Nr. / Kod No:

22 02 05 13

Material / Malzeme:

Alu Plate El.Static Painted / Alü. Sac 1.5mm El.Statik Boya



Profile Name / Profil İsmi:

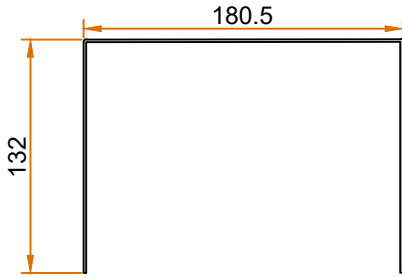
Motorbox Cover Right / Motor Kutu Sağ

Code Nr. / Kod No:

22 02 05 14

Material / Malzeme:

Alu Plate El.Static Painted / Alü. Sac 1.5mm El.Statik Boya



Profile Name / Profil İsmi:

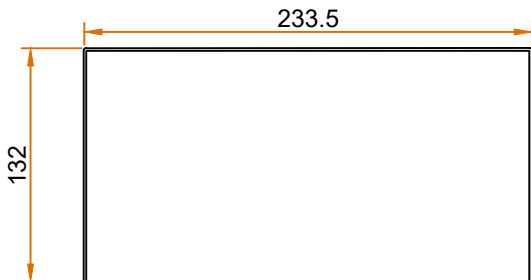
Motorbox Cover Right / Motor Kutu Sağ

Code Nr. / Kod No:

22 02 05 15

Material / Malzeme:

Alu Plate El.Static Painted / Alü. Sac 1.5mm El.Statik Boya



Profile Name / Profil İsmi:

Motorbox Cover Right / Motor Kutu Sağ

Code Nr. / Kod No:

22 02 05 16

Material / Malzeme:

Alu Plate El.Static Painted / Alü. Sac 1.5mm El.Statik Boya

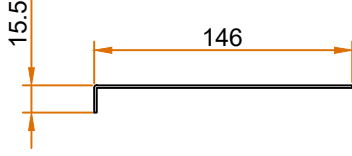
SLIRO Accessory / Aksesuar



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



Profile Name / Profil İsmi:

Motorbox Cover Right / Motor Kutu Sağ

Code Nr. / Kod No:

22 02 05 17

Alu Plate El.Static Painted / Alü. Sac 1.5mm El.Statik Boya

Profile Name / Profil İsmi:

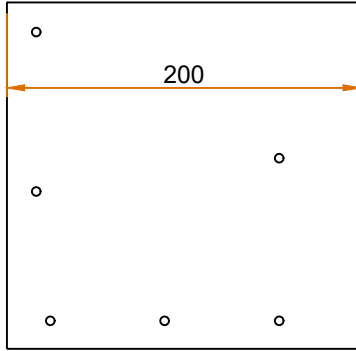
Rain Water Gutter Cover / Yağmur Suyu Oluk Kapağı

Code Nr. / Kod No:

22 02 03 10

Material / Malzeme:

Steel Plate 3mm El. St. Painted / Çelik Sac 3mm El. St. Boya



Profile Name / Profil İsmi:

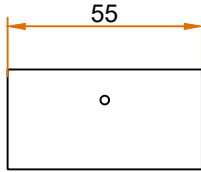
Roof Rack Cup / Tavan Ray Kapağı

Code Nr. / Kod No:

22 02 03 11

Material / Malzeme:

Steel Plate 3mm El. St. Painted / Çelik Sac 3mm El. St. Boya



Profile Name / Profil İsmi:

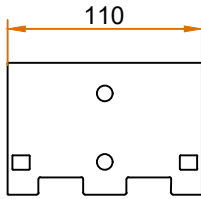
Roof Rack Cover End Cup / Tavan Rayı Son Kapağı

Code Nr. / Kod No:

22 02 03 12

Material / Malzeme:

Steel Plate 3mm El. St. Painted / Çelik Sac 3mm El. St. Boya



Profile Name / Profil İsmi:

2 Frame Wall Plate / 2 Kanat Duvar Kapak

Code Nr. / Kod No:

22 02 03 13

Material / Malzeme:

Steel Plate 3mm El. St. Painted / Çelik Sac 3mm El. St. Boya



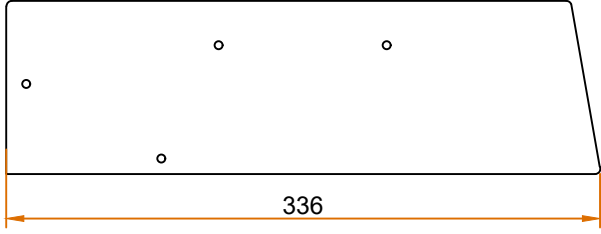
SLIRO Accessory / Aksesuar



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



Profile Name / Profil İsmi:

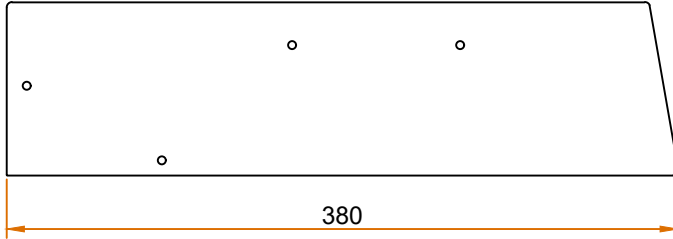
3 Frame Wall Plate / 3 Kanat Duvar Kapak

Code Nr. / Kod No:

22 02 014

Material / Malzeme:

Steel Plate 3mm El. St. Painted / Çelik Sac 3mm El. St. Boya



Profile Name / Profil İsmi:

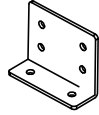
4 Frame Wall Plate / 4 Kanat Duvar Kapak

Code Nr. / Kod No:

22 02 03 15

Material / Malzeme:

Steel Plate 3mm El. St. Painted / Çelik Sac 3mm El. St. Boya



Profile Name / Profil İsmi:

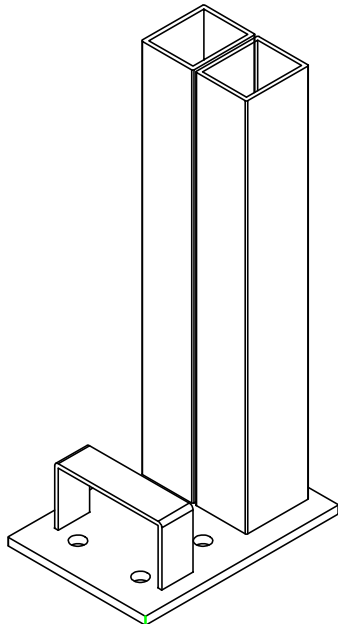
Fix Frame Connection Galvanized / Sabit Kanat Bağlantı Galvaniz

Code Nr. / Kod No:

22 02 03 16

Material / Malzeme:

Steel Plate 2mm Galvanized / Çelik Sac 2mm El. Galvaniz



Profile Name / Profil İsmi:

Main Pillar Concrete Connection / Ana Direk Beton Bağlantı

Code Nr. / Kod No:

22 03 03 33

Material / Malzeme:

6 mm Steel Plate Welded And Galvanized
6 mm Çelik Sac Kaynak Ve Galvanize

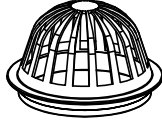
SLIRO Accessory / Aksesuar



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



Profile Name / Profil İsmi:

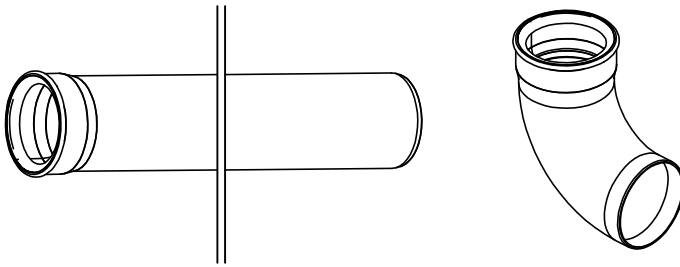
Leaves Grid / Yaprak Tutucu

Code Nr. / Kod No:

22 02 07 12

Material / Malzeme:

PVC



Profile Name / Profil İsmi:

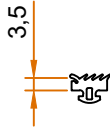
Waste Pipe / Su Borusu 76x3000mm + 90 °

Code Nr. / Kod No:

22 03 07 34

Material / Malzeme:

PVC



Profile Name / Profil İsmi:

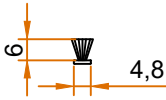
Glass Gasket 3.5 mm / Cam Conta 3.5 mm

Code Nr. / Kod No:

22 05 09 10

Material / Malzeme:

EPDM 60 g/m



Profile Name / Profil İsmi:

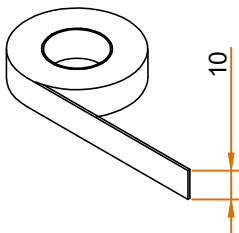
Brush 4.8 / 600 / Kıl Fitol 4.8 / 600

Code Nr. / Kod No:

22 05 07 11

Material / Malzeme:

PVC



Profile Name / Profil İsmi:

Tesa Band / Bant

Code Nr. / Kod No:

22 05 07 10

Material / Malzeme:

Double Side / Çift Taraf 15 x 2 mm

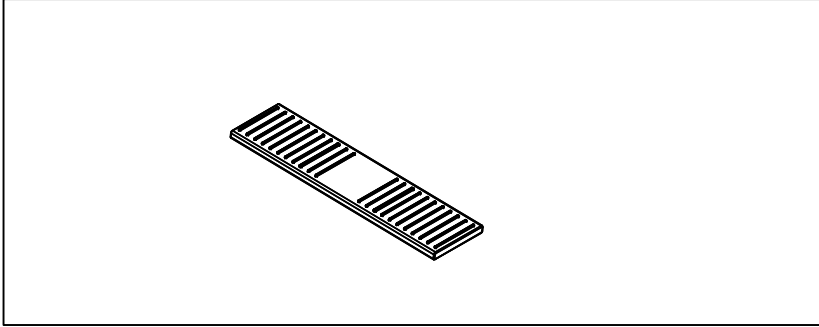
SLIRO Accessory / Aksesuar



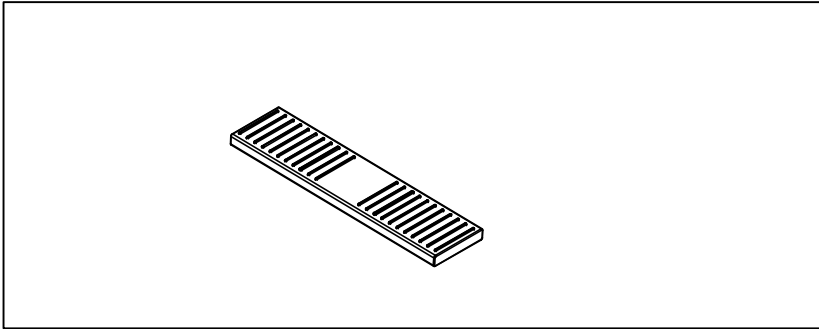
Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

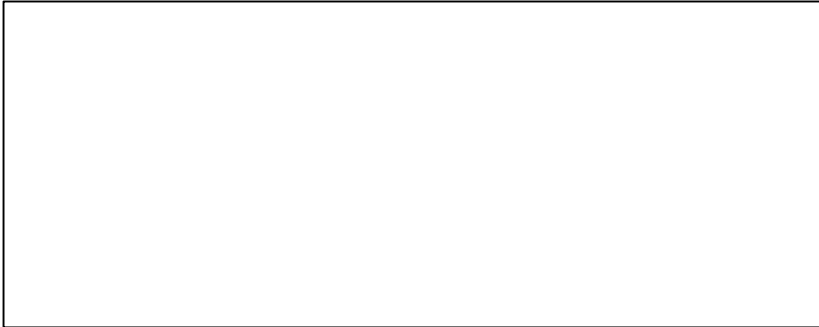
SLIRO



Profile Name / Profil İsmi:
Glass Spacer 2 mm / Cam Takoz 2 mm
Code Nr. / Kod No:
22 02 07 14
Material / Malzeme:
PVC



Profile Name / Profil İsmi:
Glass Spacer 4 mm / Cam Takoz 4 mm
Code Nr. / Kod No:
22 02 07 15
Material / Malzeme:
PVC





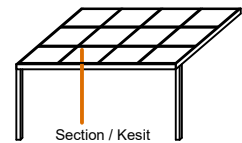
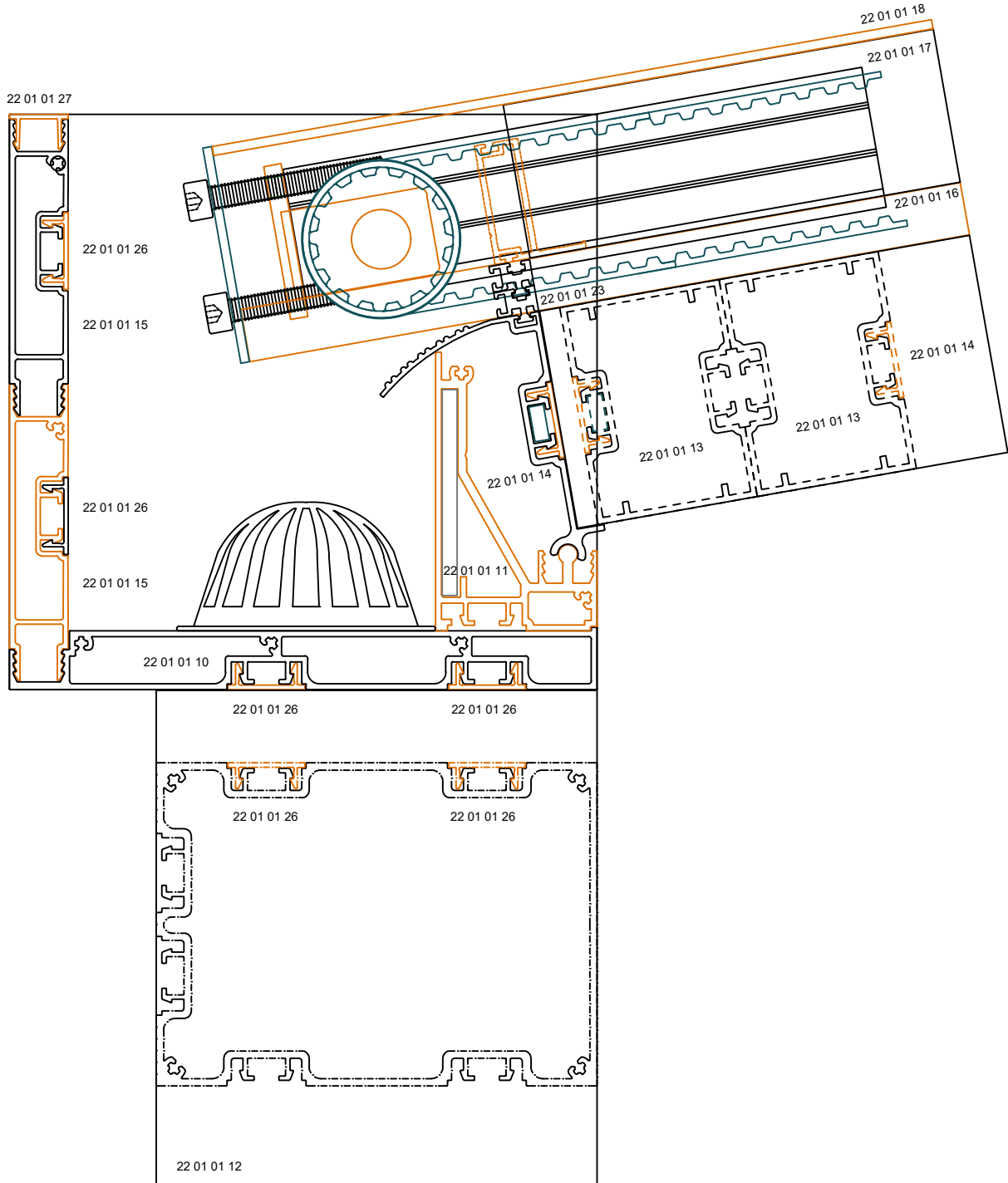


SLIRO Lower Section / Alt Bölüm

Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO

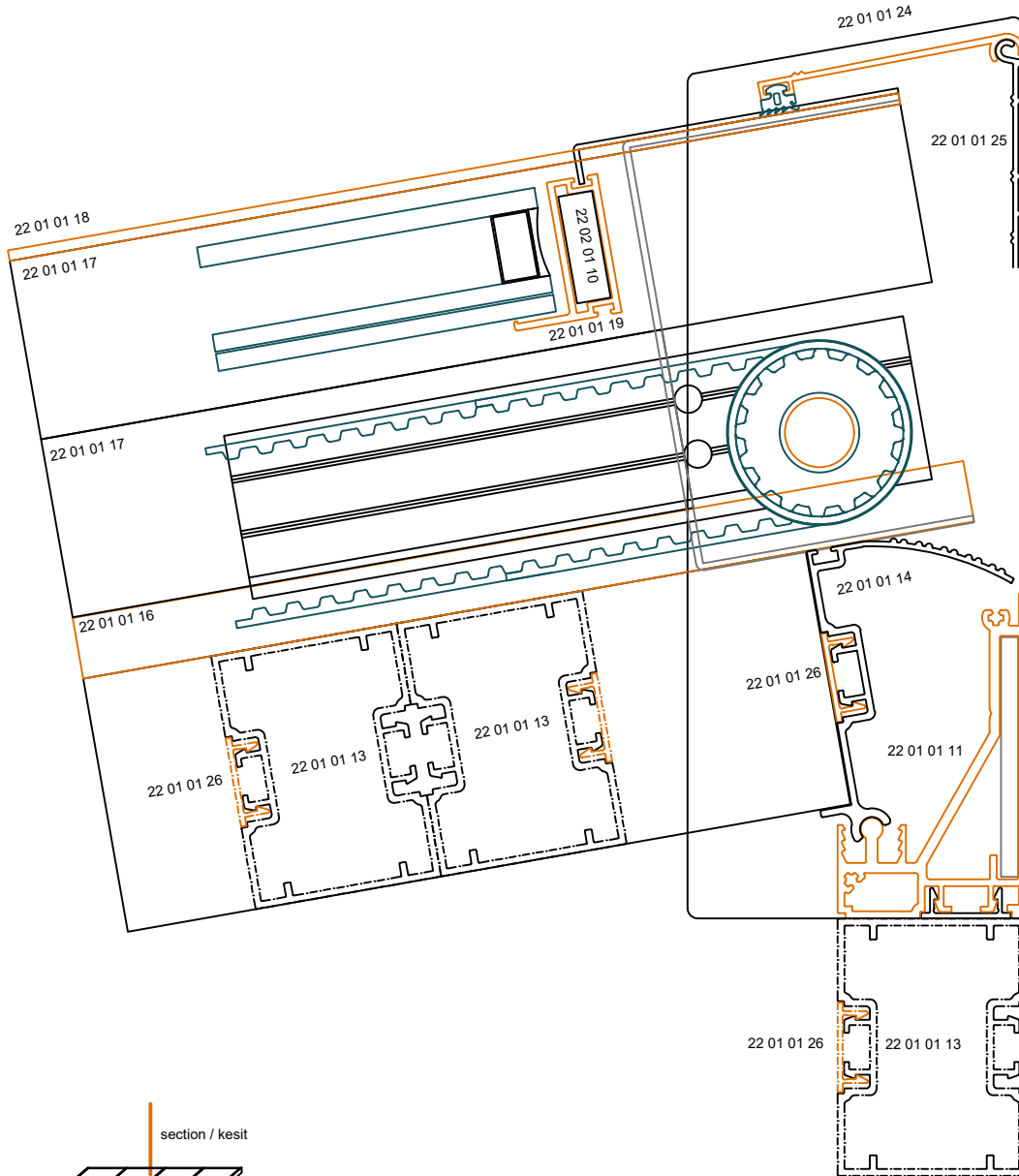


SLIRO Upper Section / Üst Bölüm

Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



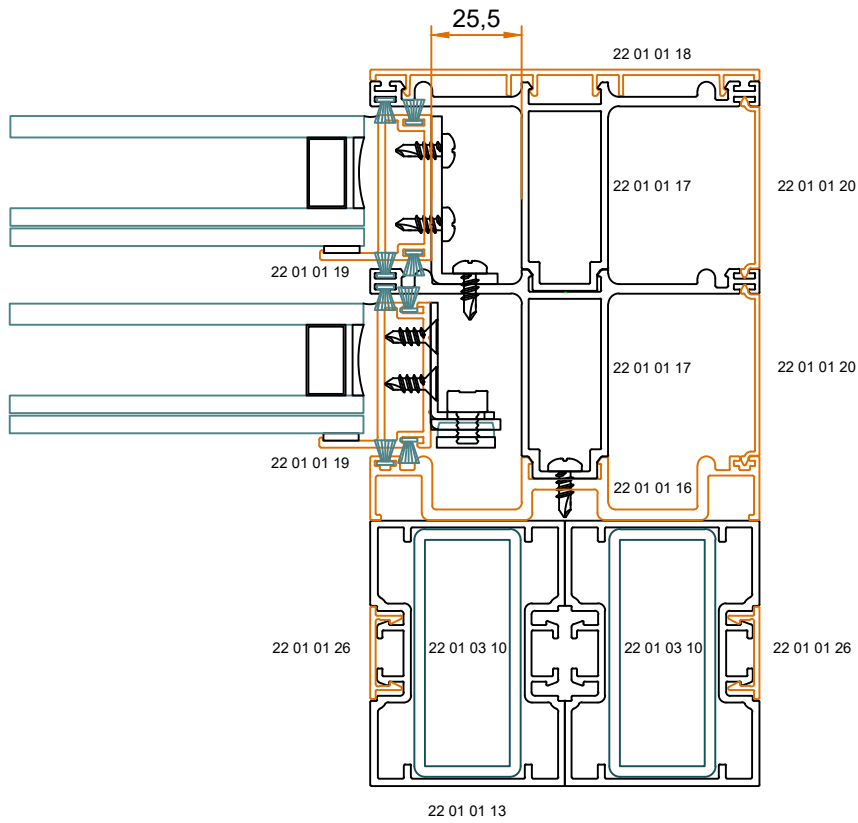
1 Movable Element / 1 Taşınabilir Parça

SLIRO Left Section / Sağ Bölüm

Scale / Ölçü: 1/2

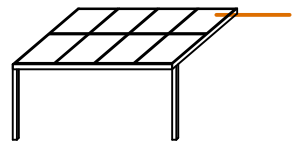
Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



section / kesit

1 Movable Element / 1 Taşınabilir Parça

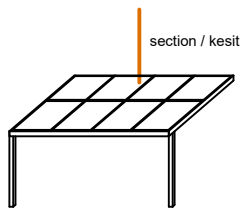
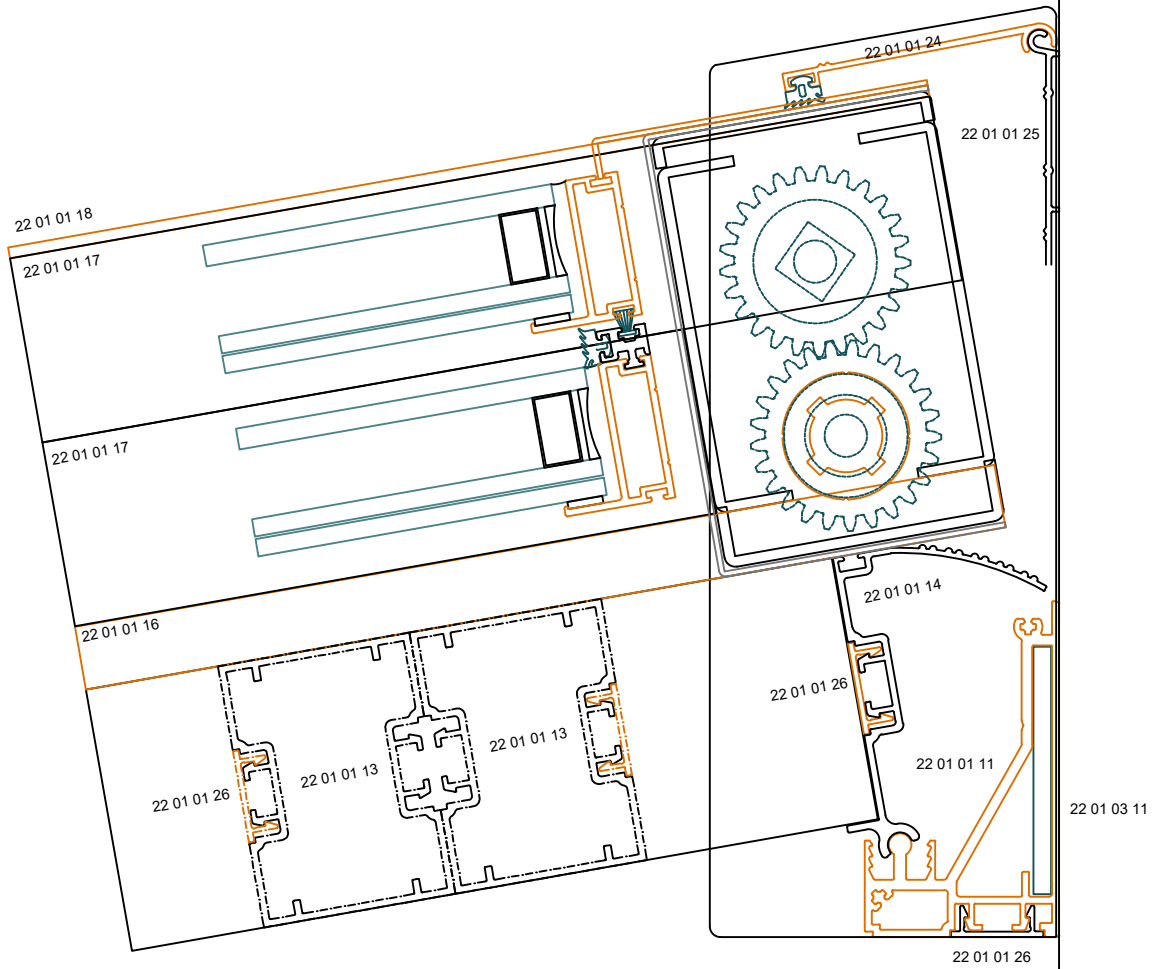


SLIRO Upper Section / Üst Bölüm

Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



section / kesit

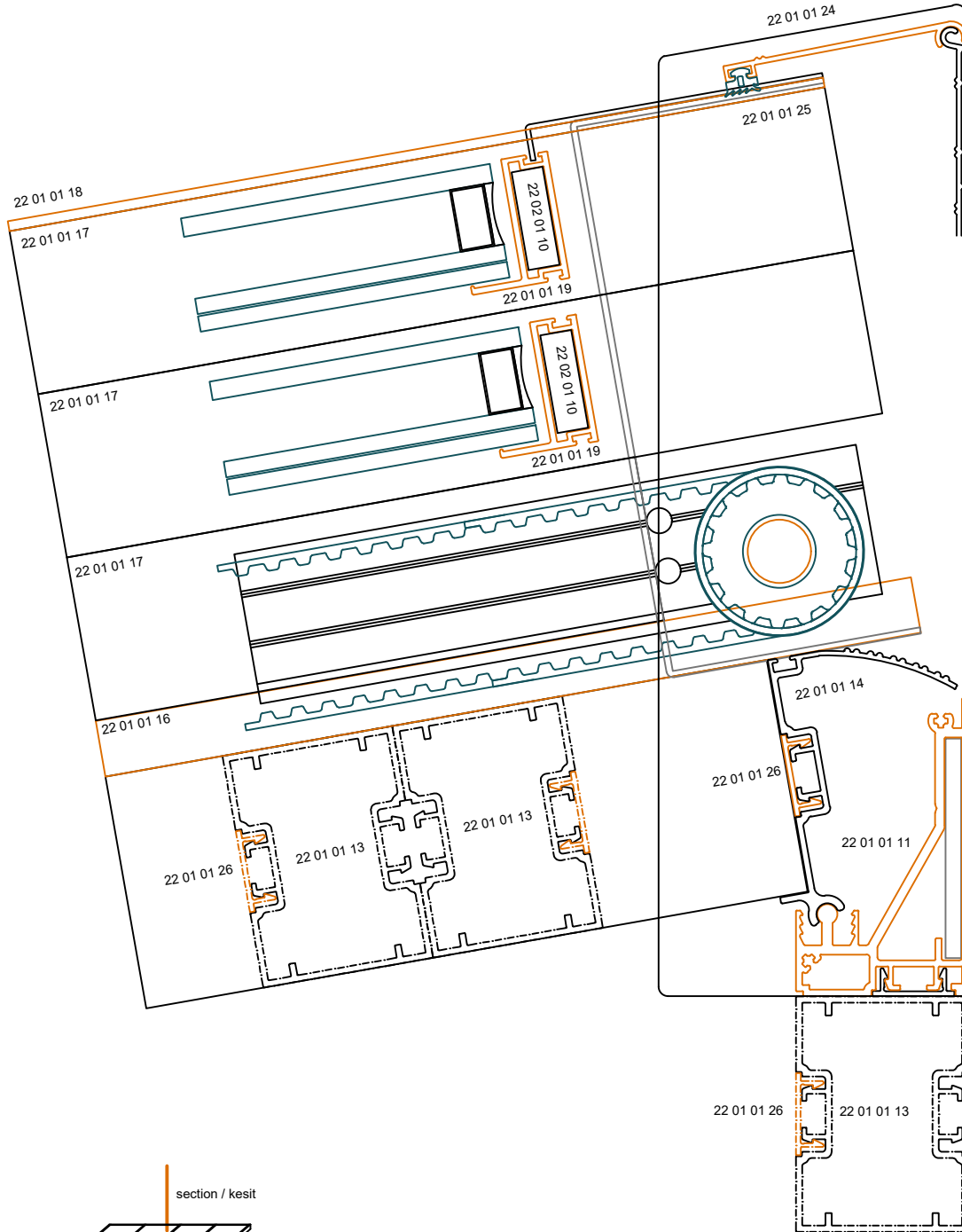
1 Movable Element / 1 Taşınabilir Parça

SLIRO Upper Section / Üst Bölüm

Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



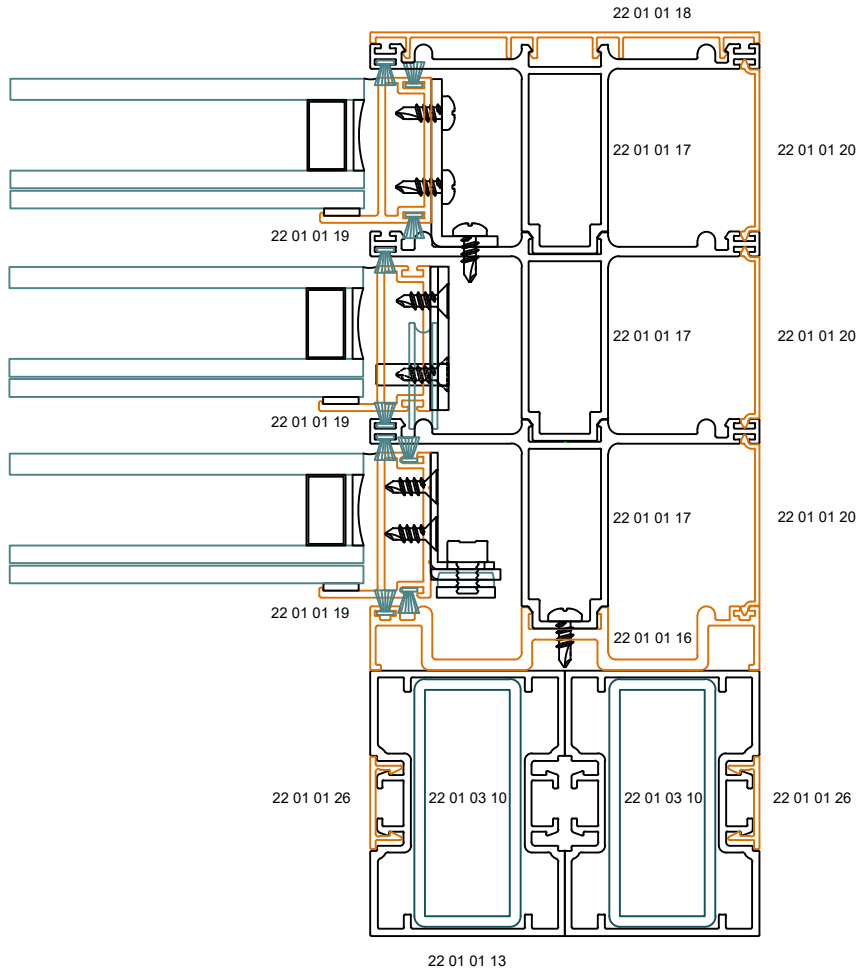
2 Movable Element / 2 Taşınabilir Parça

SLIRO Left Section / Sağ Bölüm

Scale / Ölçü: 1/2

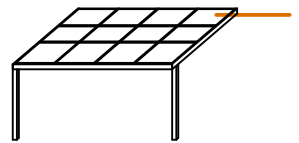
Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



2 Movable Element / 2 Taşınabilir Parça

kesit / section

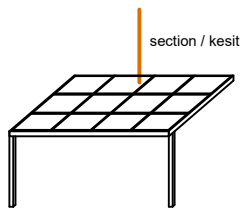
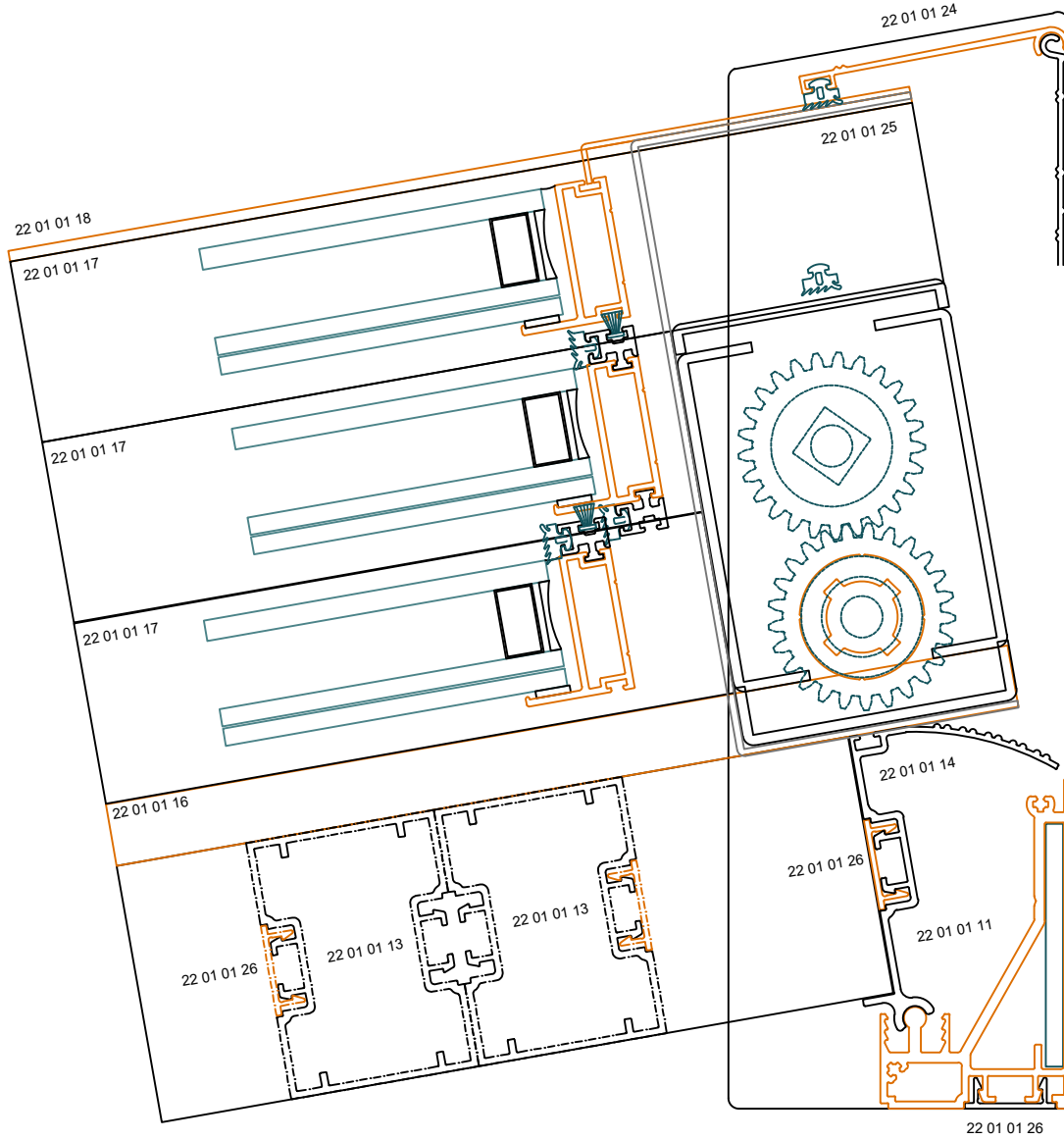


SLIRO Upper Section / Üst Bölüm

Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



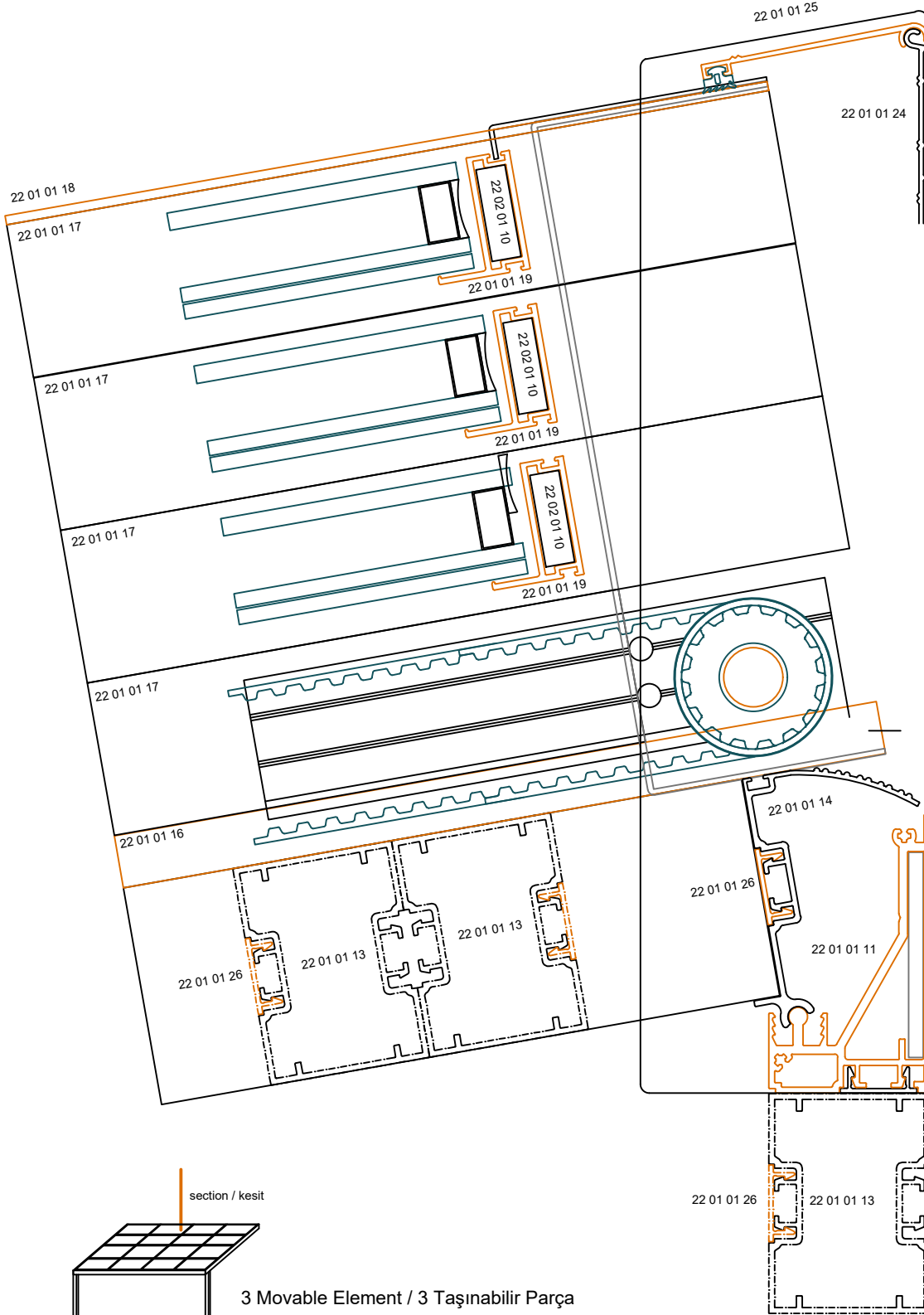
2 Movable Element / 2 Taşınabilir Parça

SLIRO Upper Section / Üst Bölüm

Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



section / kesit

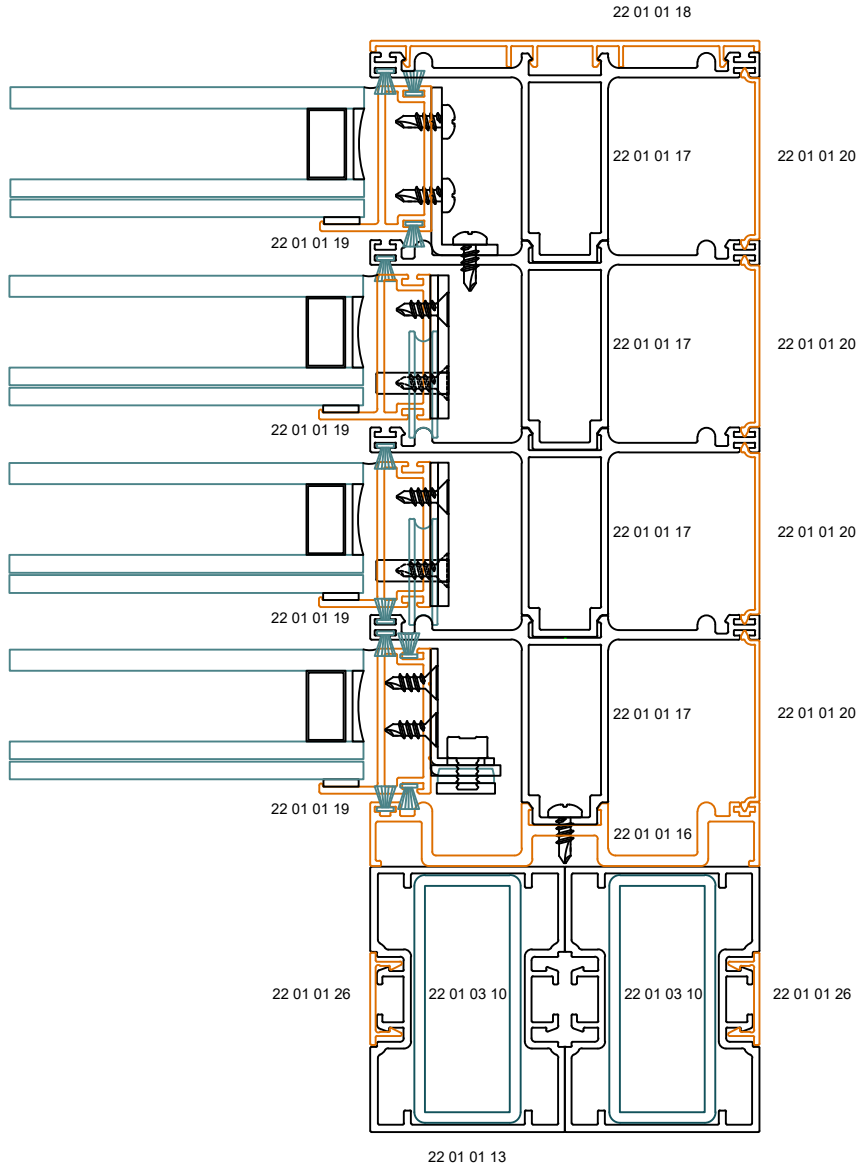
3 Movable Element / 3 Taşınabilir Parça

SLIRO Left Section / Sağ Bölüm

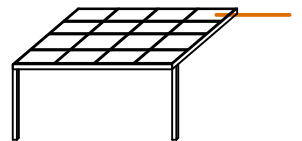
Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



section / kesit



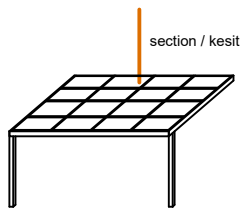
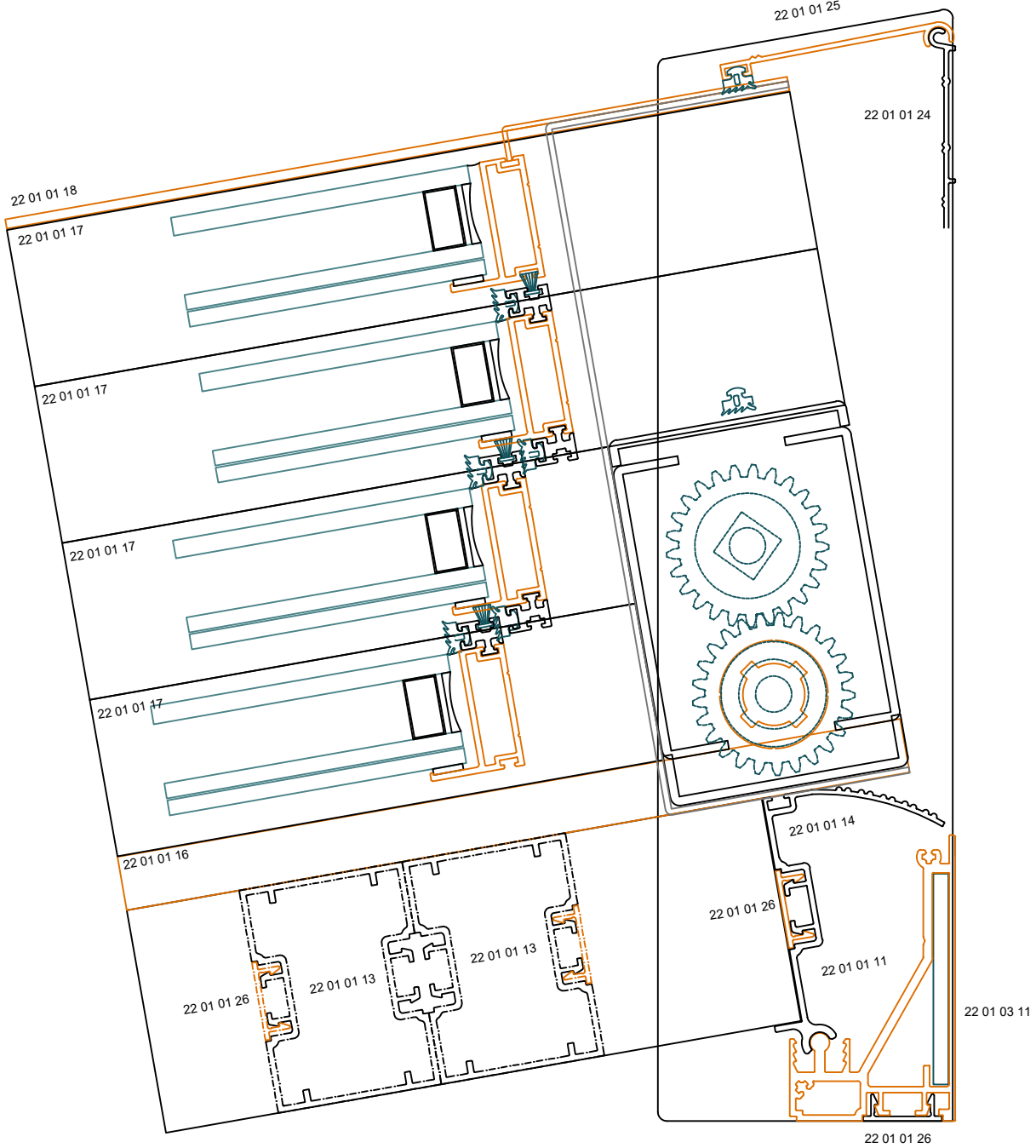
3 Movable Element / 3 Taşınabilir Parça

SLIRO Upper Section / Üst Bölüm

Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



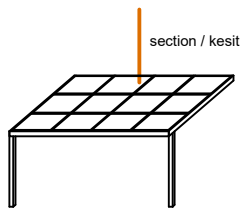
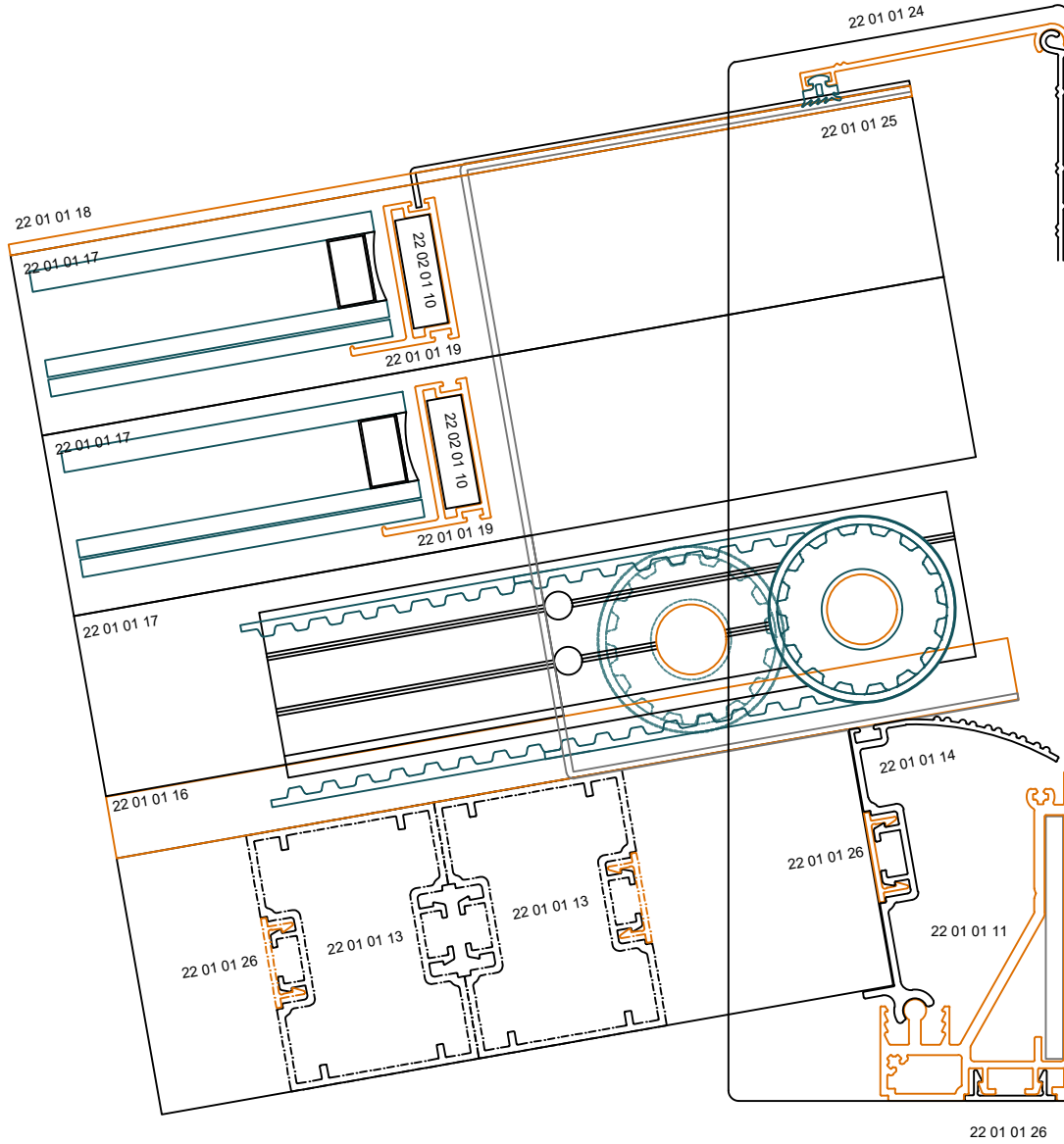
3 Movable Element / 3 Taşınabilir Parça

SLIRO Upper Section / Üst Bölüm

Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



section / kesit

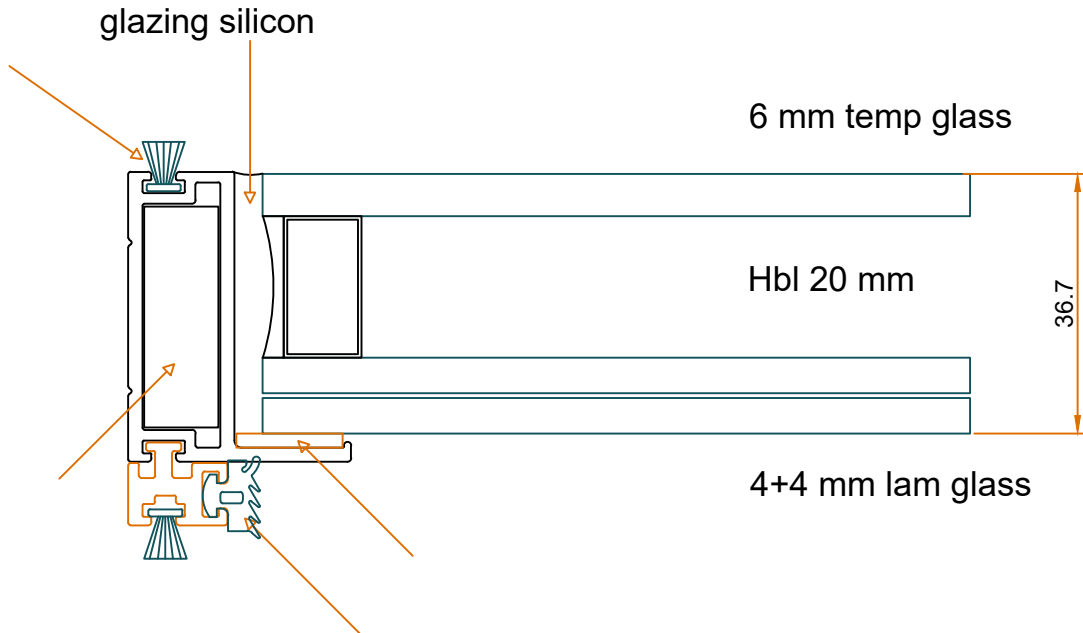
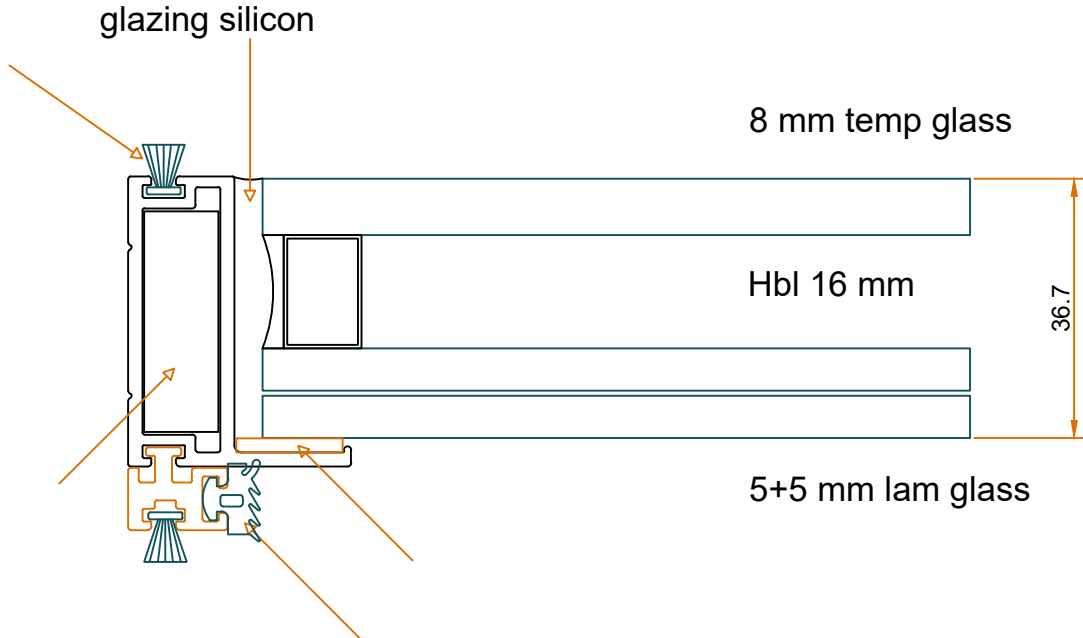
3 Movable Elements with 2 Motors
3 Taşınabilir Parça / 2 Motor

SLIRO Vertical Section / Dikey Görünüm

Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



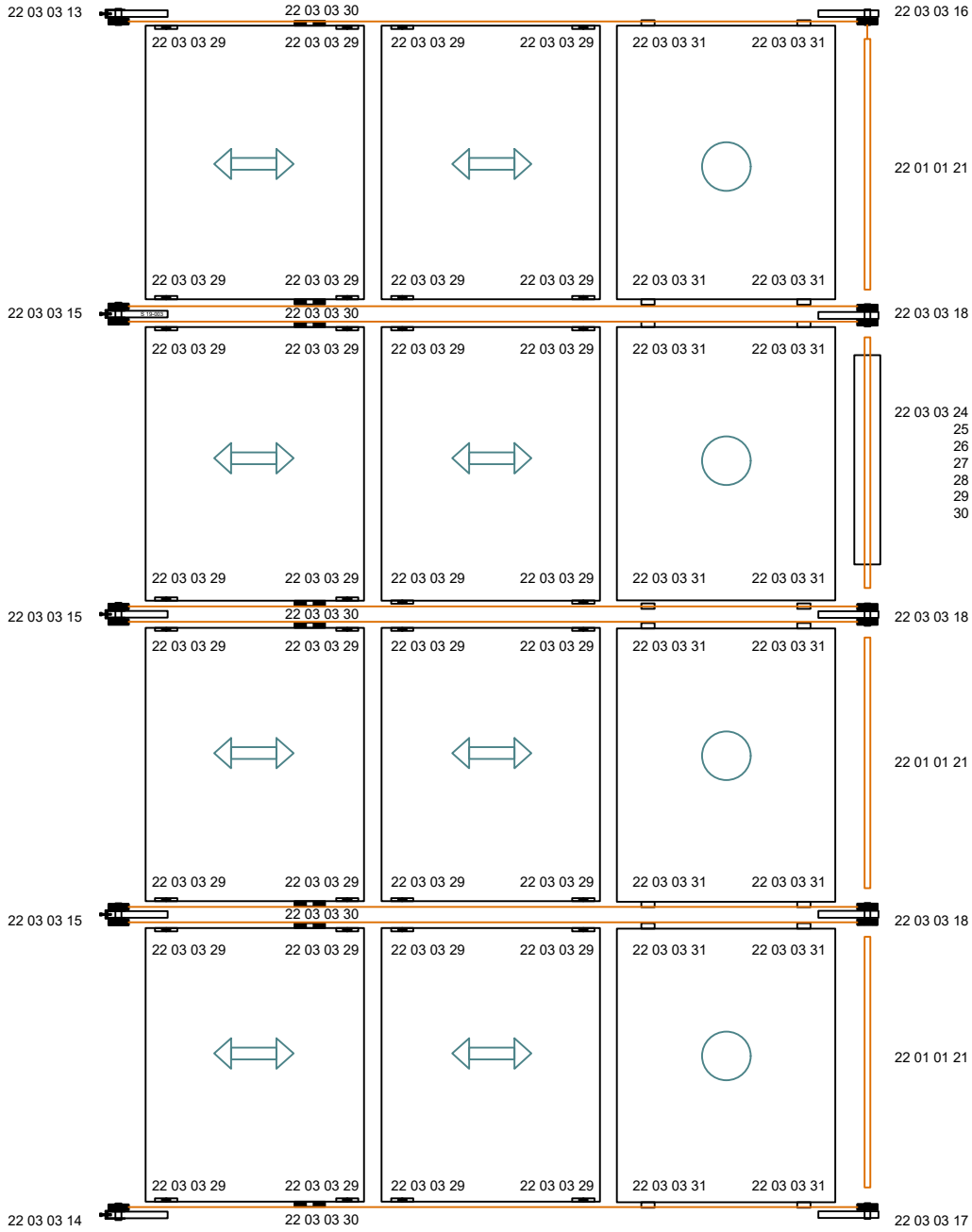
SLIRO Top Plane / Üst Görünüm



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



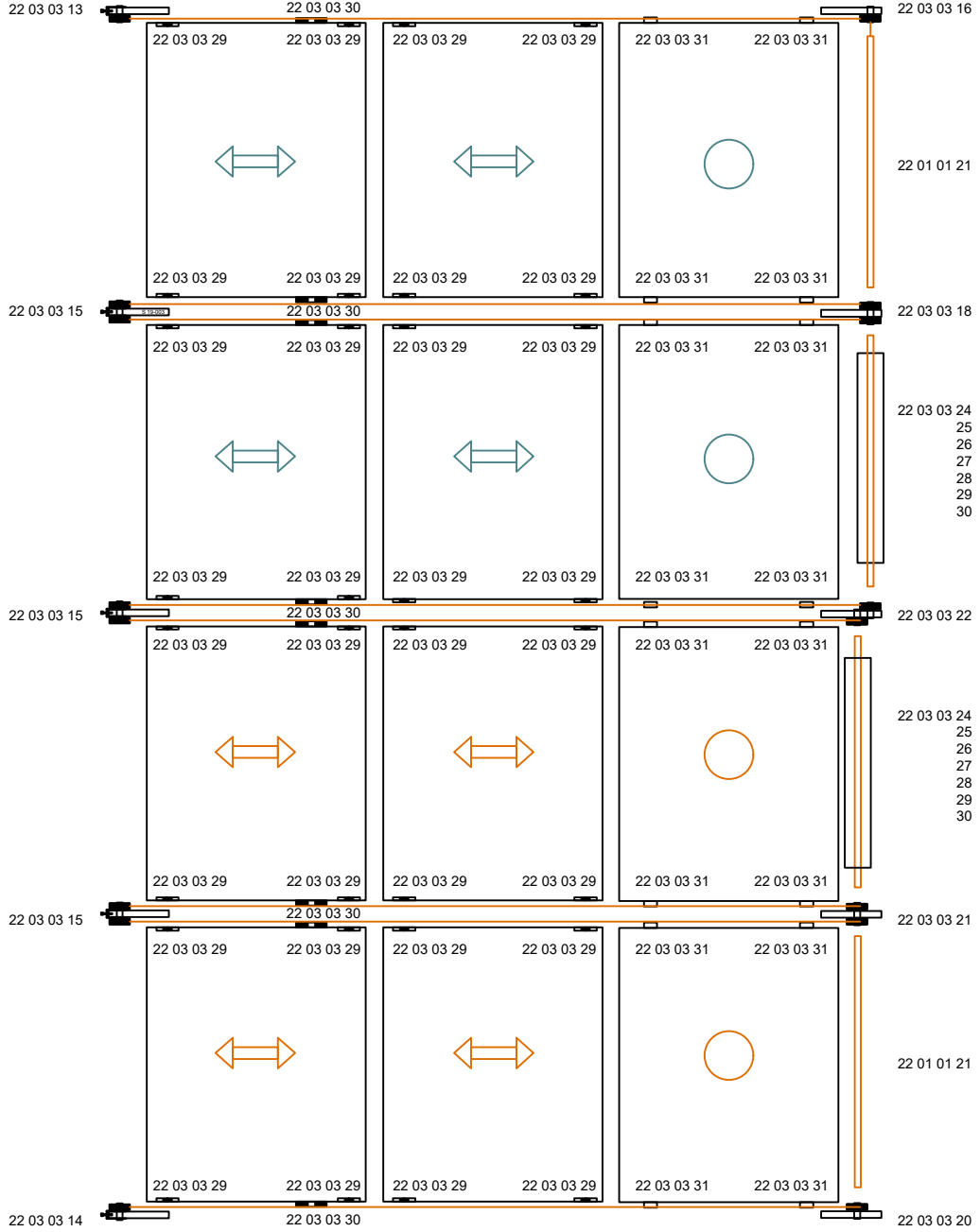
SLIRO Top Plane / Üst Görünüm



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO



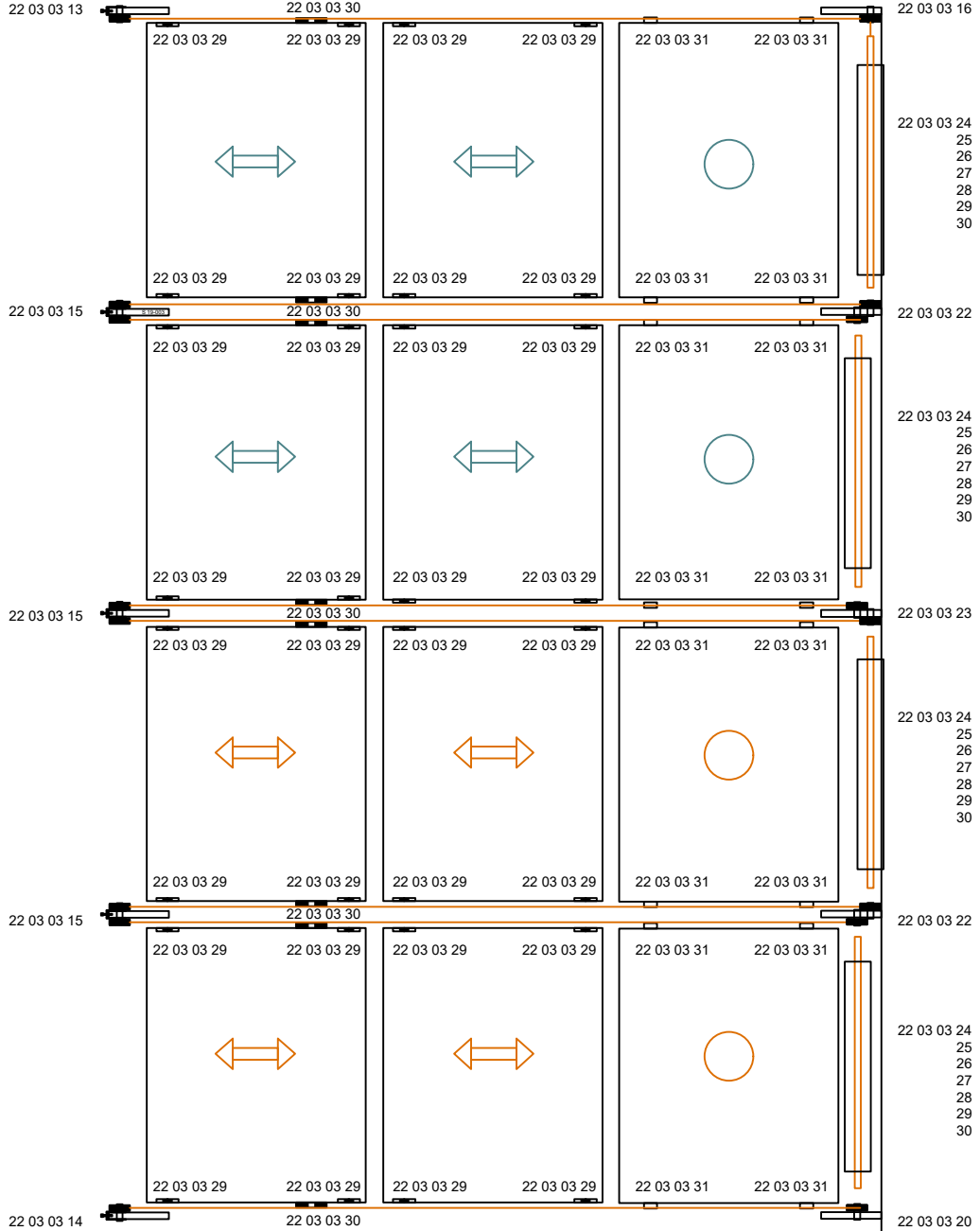
SLIRO Top Plane / Üst Görünüm



Scale / Ölçü: 1/2

Automatic Sliding Roof System / Otomatik Sürme Çatı Sistemi

SLIRO





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by Gürkan Building Elements