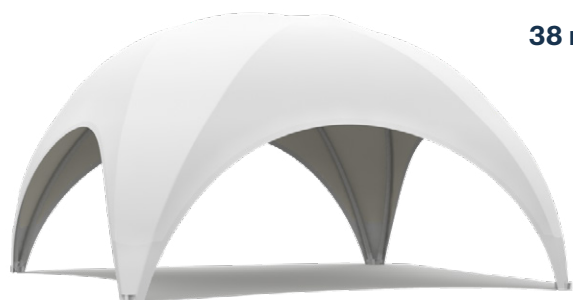


CROSSOVER M



38 m²

Installation Structure and cover



2



0:45 h

Dimensions Outside



Length
622 cm



Width
622 cm

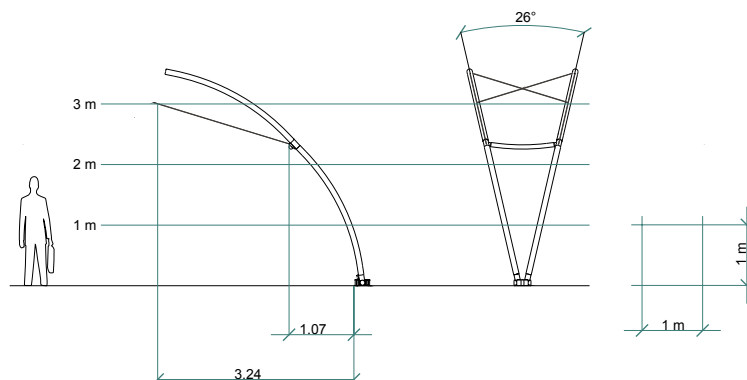
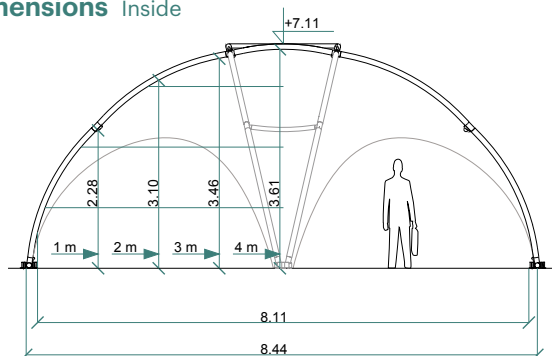


Height
375 cm



Height opening
215 cm

Dimensions Inside



Materials Structure

Tubes Ø90 mm/Ø70 mm
6082T6 Alloy
Connectors Galvanized steel
Cabels Stainless steel 316

Materials Cover

Fabric Airtex white®
Weight fabric 350 grams/m²
Reinforcements PVC
Certification California T19 M2/B1



-20 °C



+70 °C

Fabric Stam 6002®
Weight fabric 630 grams/m²
Reinforcements Stam 6002®
Certification California T19 M2/B1



-30 °C



+70 °C

Fabric Transparant
Weight fabric 660 grams/m²
Reinforcements PVC
Certification California T19 M2/B1



-20 °C



+70 °C

Gutters

Gutter M
Connect Crossover M (COM)
with Crossover M (COM)



Connect Crossover M (COM)
with Hexadome M (HDM)



Gutter M to L
Connect Crossover M (COM)
with Crossover L (COL)

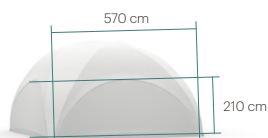


Connect Crossover M (COM)
with Hexadome L (HDL)

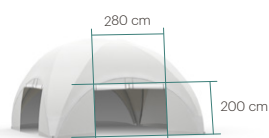


Sidewalls

Dimensions (WxH)
Sidewall



Dimensions (WxH)
Door opening
in the sidewall



Sidewall with door



Sidewall with windows



Sidewall with door
and windows



Creative Structures

Transport packaging Structure



OPTION 1 | Standard

1 box (vertical)

Dimensions (LxWxH)



1x: 120x80x247 cm

Total weight (excl. cover)



315 kg



OPTION 2 | Alternative

1 box (horizontal)

Dimensions (LxWxH)



1x: 243x80x130 cm

Total weight (excl. cover)



315 kg

Transport packaging Cover

Airtex white®

Cover	70x80x40 cm	27 kg
Sidewall	60x40x10 cm	6 kg
Sidewall with window	60x40x10 cm	6 kg
Sidewall with door	60x60x10 cm	6 kg
Sidewall with window and door	60x60x10 cm	7 kg
Gutter M	85x48x4 cm	3 kg
Gutter M to L	68x45x6 cm	4 kg

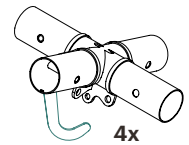
Stam 6002®

Cover	70x80x40 cm	42 kg
Sidewall	60x40x10 cm	8 kg
Sidewall with window	60x40x10 cm	8 kg
Sidewall with door	60x60x10 cm	8 kg
Sidewall with window and door	60x60x10 cm	9 kg
Gutter M	85x48x4 cm	3 kg
Gutter M to L	68x45x6 cm	7 kg

Mounting 2 options

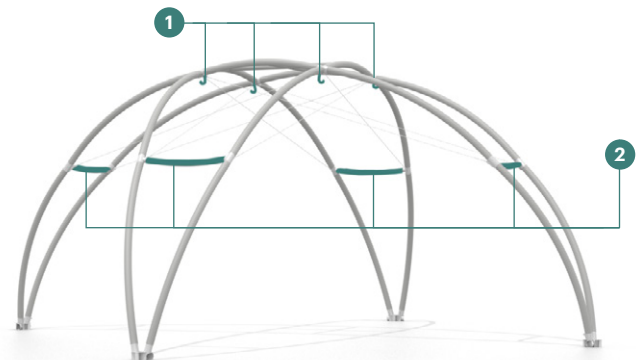
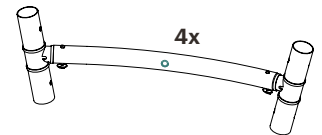
OPTION 1 | Hooks

Mount up to 100 kg per hook by using the hooks at the Upper X-connector (1).



OPTION 2 | M10 screw insert

Mount up to 25 kg per insert by using the M10 screws insert at the Lower sub profile (2).



Lights



Speakers



TV's



Heaters



Anchoring and ballast 4 options

OPTION 1 | Anchoring Ground pens (set of 8)



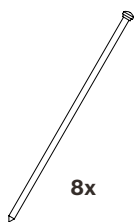
Ø3,5x100 cm



7,6 kg (per piece)

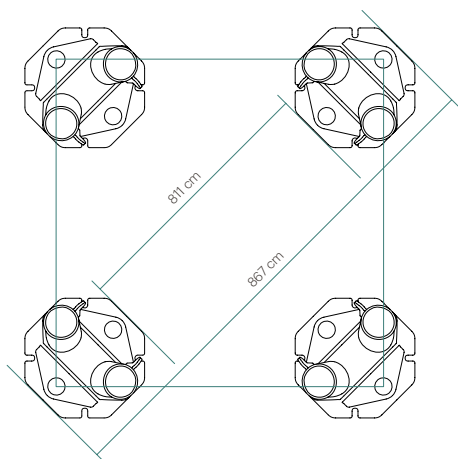
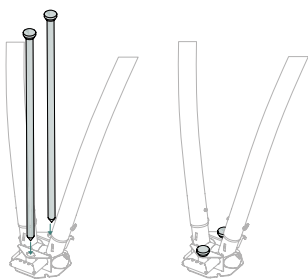
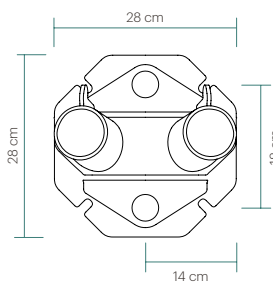
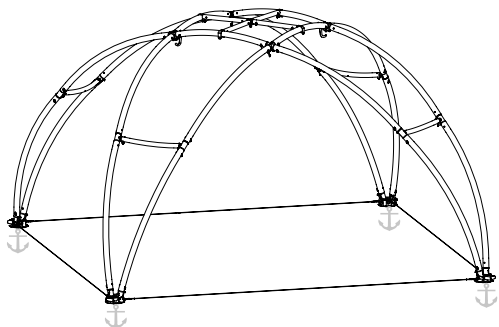


Used on soft surfaces
(e.g. grass, sand and gravel)



8x

INSTRUCTIONS | Placing anchoring Ground pens



OPTION 2 | Anchoring M12 concrete screws (set of 16)



Ø1,2x9 cm



0,1 kg (per piece)

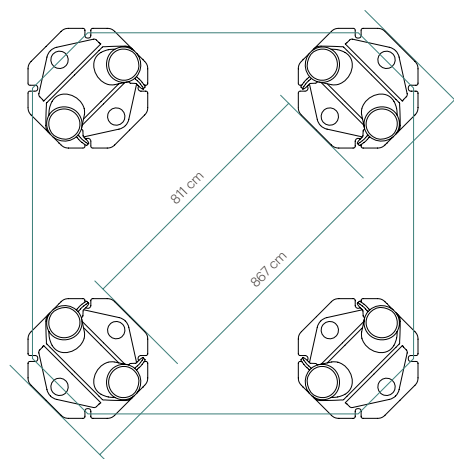
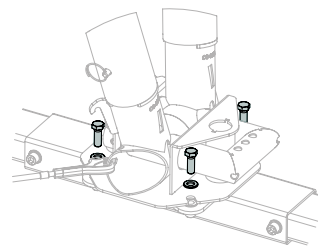
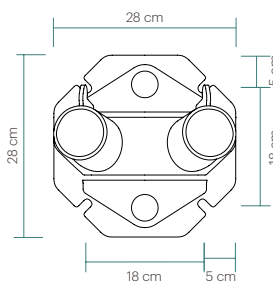
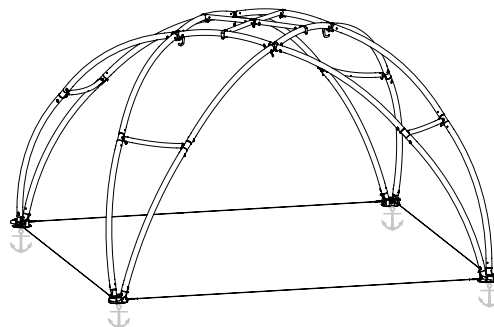


Used on hard surfaces
(e.g. concrete, asphalt and pavement)



16x

INSTRUCTIONS | Placing anchoring M12 concrete screws



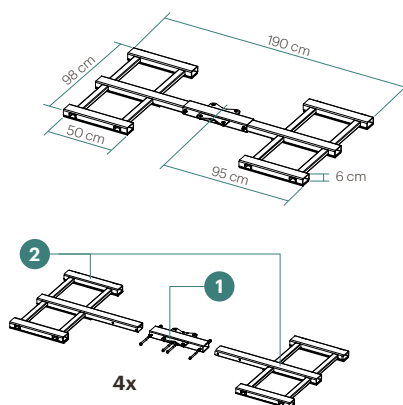
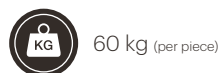
Anchoring and ballast 4 options

OPTION 3 | Ballast TÜV

Ballast TÜV Straight (set of 6)

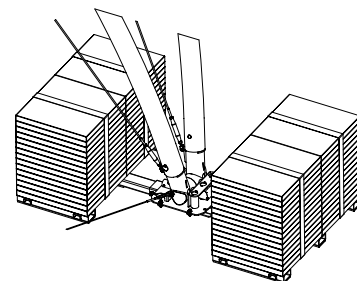
Ballast TÜV Straight is a ballast anchoring for a single Crossover or Hexadome feet.

Ballast TÜV Straight can be used if the surface is not suitable for anchoring. The Ballast TÜV Straight contains 1 interface (1) (Crossover M-L and Hexadome M) and 2 ballast frames (2) (suitable for Crossover M-L and Hexadome M-L)



Ballast TÜV Straight with concrete tiles

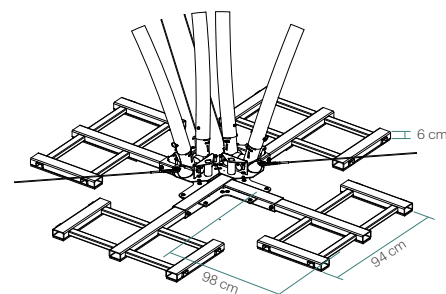
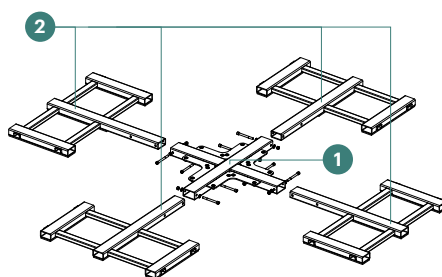
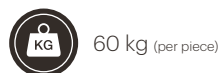
You can place 50x50x4 cm concrete tiles on both ballast frames and secure them with straps.



Ballast TÜV Multiple

Ballast TÜV Multiple is a ballast anchoring for multiple feet (Village).

Ballast TÜV Multiple can be used if the surface is not suitable for anchoring. The Ballast TÜV Multiple contains 1 interface (1) and 4 ballast frames (2).



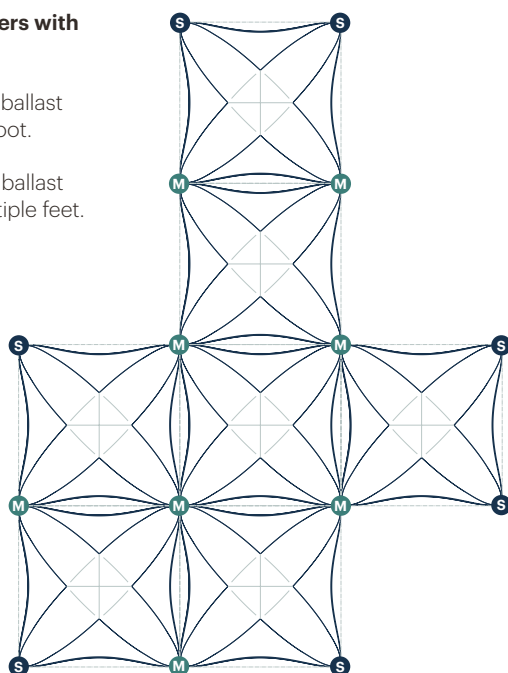
EXAMPLE | Ballast TÜV

- S** Ballast TÜV Straight
- M** Ballast TÜV Multiple

Topview connected Crossovers with Crossovers (Village).

Ballast TÜV Straight is used as ballast anchoring for one Crossover foot.

Ballast TÜV Multiple is used as ballast anchoring for connecting multiple feet.



Ballast Per peak wind velocity

The numbers and weight per foot below are based on:

- Peak wind velocity
- Measured on the highest point of the structure
- All side panels closed
- Ballast system used

Wind peak	Balast (per foot)
40 km/h	73 kg
50 km/h	115 kg
60 km/h	165 kg
70 km/h	255 kg
80 km/h	294 kg
90 km/h	- kg
100 km/h	- kg

Ballast Requirements per peak wind velocity

Max. peak velocity according to European standards:

	Km/h	m/s	Knots
	78,8 km/h	21,9 kg	42,5 knots

Required ballast according to European standards:

	Balast (per foot)
	285 kg

Anchoring and ballast 4 options

OPTION 4 | Creative Decking

Creative Decking provides ballast with the integrated steel ballast plates. The main part of the weight of the decking will be counted as ballast. Therefor you will need less additional ballast. When building on soft surfaces (e.g. grass, sand and gravel) you can also choose to use our groundpens instead of the ballast plates.

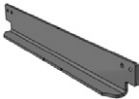
We advise to close the Creative Structure with sidewalls in the event of heavy winds.

SET | Ballast Plate Set for Crossover M (4 sets of 3 plates)

Ballast profile

88x11x6 cm (per profile)

8 kg (per profile)



8x

Ballast plate Square

118x58x1 cm (per plate)

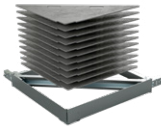
28 kg (per plate)



12x

Total weight

399 kg



4x

