# Hopper shade

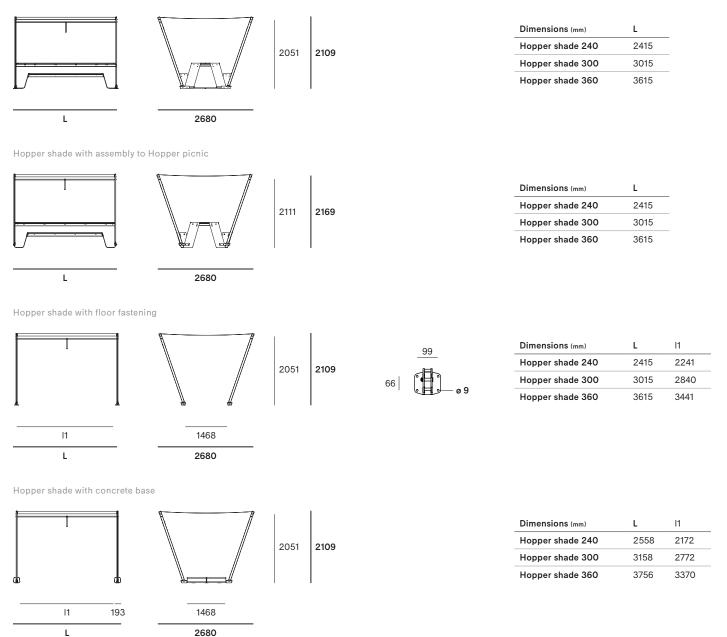
© design by Dirk Wynants





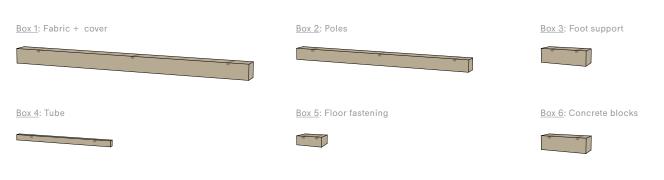
## Dimensions

The Hopper shade is available in 3 lengths Hopper shade with assembly under Hopper picnic



## **Box dimensions**

The shade comes in several boxes



### Box 7: Frame for concrete base

							Gross	Net	Packaging
Box dimensions (mm)		L	W	н	Qty	Volume (m3)	weight (kg)	weight (kg)	weight (kg)
Hopper shade 240	Box 1	2490	190	190	1	0,09	21,00	18,00	3,00
	Box 2	2290	165	145	1	0,05	25,91	24,86	1,05
					Total:	0,14	49,91	42,86	4,05
Hopper shade 300	Box 1	3090	190	190	1	0,11	26,82	23,82	3,00
	Box 2	2290	165	145	1	0,05	25,91	24,86	1,05
					total:	0,16	52,73	48,68	4,05
Hopper shade 300	Box 1	3690	190	190	1	0,13	28,65	25,64	3,00
	Box 2	2290	165	145	1	0,05	25,91	24,86	1,05
					Total:	0,18	54,56	50,51	4,05
Assembly under Hopper picnic	Box 3	315	230	284	1	0,02	15,35	14,85	0,50
	Box 4	1250	70	50	1	0,01	4,73	2,73	2,00
					Total:	0,03	20,08	17,58	2,50
Assembly to Hopper picnic	Box 3	315	220	110	1	0,01	8,18	7,88	0,30
Floor fastening	Box 5	315	220	110	1	0,01	6,15	5,88	0,30
Concrete base	Box 6	580	210	175	4	0,09	122,00	120,00	2,00
	Box 7	1540	160	95	1	0,02	50,24	49,19	1,05
					Total:	0,11	172,24	169,19	3,05

### Materials & colors

### Fabric



White High-tech polyester

Grey taupe High-tech polyester Poles & tubes



Materials	Key facts	Thickness	Layer thickness	Density	In/outdoor	Water	UV color fastness	Flame retarding
		mm	micron					
High-tech polyester fabric	<ul><li>High UV protection factor</li><li>High tear strength</li></ul>	0,5	n.a.	300 g/m <sup>2</sup>	Outdoor & indoor	The fabric has a water column of 350mm (EN 20811)	7-8/8 (ISO 105- B02)	/
Stainless steel poles & tubes	<ul> <li>High rusting resistance</li> <li>Periodical maintenance required</li> </ul>	2 - 8	n.a.	8 10 <sup>3</sup> kg/m <sup>3</sup>	Outdoor & indoor	n.a.	Very good	NEN-EN 13501-1 A1*
Concrete base	<ul> <li>Self-consolidating concrete</li> <li>Higher strength</li> <li>Very smooth finish</li> </ul>	160	n.a.	2,40 10 <sup>3</sup> kg/m <sup>3</sup>	Outdoor & indoor	n.a.	Very good	NEN- -EN13501- 1 A1 *
Cover	<ul> <li>100% polyester</li> <li>Polyuréthance coating</li> <li>Breathable, so not 100% waterproof</li> </ul>	0,50	n.a.	240 g/m <sup>2</sup>	Outdoor & indoor	One side very waterproof, one side breathable	6-8/8 (ISO 105- BO2)	/

<u>NEN-EN13501-1 A1</u>

Class A1 products will not contribute to fire in any stage, including fully developed fire. For this reason, they are assumed to be capable of satisfying all requirements of all lower classes as well.

### Good to know

- · Hopper shade combines perfectly with Hopper picnic.
- If you combine Hopper shade on concrete base with Hopper, keep in mind that the Hopper should be 1 size smaller, otherwise the table won't fit between the concrete base.
- 'Hopper' stands for 'hop picker', because the range is inspired by hop gardens, harvests and beer fests. The slanted poles of the shade clearly resemble the poles of a hops garden.
- The parasol cover is included.

## Floor fastening

Hopper shade comes with an optional floor fastening set.



## F.A.Q.

- Q: What will happen to the shade if it is rolled out during a heavy downpour?
- A: As the ground is never 100% level, the water on the shade will first run to the centre of the shade and will then run off one side. A small amount of water may remain in the centre of the shade, but when you close the shade, it will also run off.
- Q: How wind resistant is the shade?
- A: Tests in a windtunnel have shown that the shade withstands wind speeds up to 6 on the Beaufort scale (49 km/h). Still, we strongly advise to close it sooner (from 4 on the Beaufort scale is the rule of thumb (28 km/h)).
- Q: Do you need to use a shade cover?
- A: The cover is needed to protect and fix the shade when not in use. Protect your shade from polluted rain, bird droppings, dust and heavy winds to avoid marks or stains on the shade fabric.

## Warnings 🛆

#### **General**

- Do not use any sharp tools to open the packaging.
- · We strongly advise against using power tools.
- Tripping hazard, mind your step.
- · Do not put out cigarettes on the parasol.
- Not grafitti proof.
- Do not leave children unattended whilst playing on the table.
- To avoid danger of suffocation, keep plastic bags away from babies and children.
- Colors can differ over years and from batch to batch.

#### Product

- Do not drag the shade, but carry it with minimum 2 people.
- Anchoring the product has to be done by qualified people.
- For anchoring: use suitable bolts or screws from a specialized store depending on the material your terrace is made of.
- In case of strong winds or if it is not being used, close the shade and tilt the latches downwards. Put the protective cover over the shade to prevent it from blowing open or getting dirty.
- For ventilation purposes, the cover is not 100% water proof.
- If you do not plan to use the shade for an extended period of time (e.g. during winter months), we recommend letting the shade dry completely & then storing it away in a dry environment until the next planned use.
- Do not leave the parasol closed for a long time when the parasol fabric is still damp or wet.

- Do not leave the shade unattended when opened.
- Tests in a windtunnel have shown that the shade withstands wind speeds up to 6 on the Beaufort scale (49 km/h). Still, we strongly advise to close it sooner (from 4 on the Beaufort scale is the rule of thumb (28 km/h)).
- Never try to open the shade by pulling only one pole towards you.
- Always make sure that both sides are open to prevent any damage to the shade.
- Hopper shade AISI 316 is advised for use near the sea or swimming pools (clean regularly).
- If you combine Hopper shade on concrete base with Hopper, keep in mind that the Hopper should be 1 size smaller, otherwise the table won't fit between the concrete base.
- During assembly, use a stable ladder step tool to insert the fabric roller tubes.
- In order not to soil the fabric, we recommend that you first wash your hands or wear gloves.
- Always make sure that no obstacles are situated between the shade and the table when closing the shade - mind your fingers.
- When closing the shade, it will suddenly speed up when it reaches its tipping point. Keep a firm grip on the leather strap and carefully guide the shade into its closed position. Some strength is required to hold the weigt - Wrong or incautious use can cause serious injury. Always make sure that no people or obstacles are situated close to the poles or between the shade and the table when opening the shade.
- Do not open & close the shade with your bare feet, always wear shoes.

### For small people the shade can be too heavy to open single-handedly by means of the leather

- strap. In case, open the shade together with another person. (1m70)
- Do not use torches, candles, bbq's, etc under the shade.

#### High-tech polyester

- Shake or brush off loose dirt immediately.
  Do not use any aggressive detergents as they will remove the protective coating of the fabric.
- We strongly advise you not to use a high-pressure hose for cleaning.

#### Stainless steel

- Very good UV color fastness.
- Flame retarding: NEN-EN13501-1 A1 Class A1 products will not contribute to fire in any stage, including fully developed fire. For this reason, they are assumed to be capable of satisfying all requirements of all lower classes as well.
- Watch out, stainless steel isn't entirely rustproof!
   Be sure to avoid contact with iron objects. If it does show signs of rust, clean with rust remover as quickly as possible.

#### Concrete

- Matt and porous.
- Very good UV color fastness.
- Flame retarding: NEN-EN13501-1 A1 Class A1 products will not contribute to fire in any stage, including fully developed fire. For this reason, they are assumed to be capable of satisfying all requirements of all lower classes as well.

The content of this document, in particular the mentioned models, is protected by copyrights and/or design rights. The present document and its content is communicated to you for information purposes only. Any partial or total reproduction or any other use without our prior written permission is strictly prohibited. This technical sheet remains subject to possible changes. **All dimensions are in mm**, unless mentioned otherwise. Extremis is not responsible for the errors in the documentation of products. All measurements are approximate and are provided for informational purposes only.

Tech sheet 20240115

# Maintenance

#### STAINLESS STEEL

- Clean regularly with a dry cloth and some stainless steel cleaner.
- PARASOL FABRIC

.

- Shake or brush off loose dirt immediately.
- Spray Extremis Multi Cleaner
- Use a soft brush and make circular movements.Let the suds soak in for a moment.
- Rinse thoroughly to remove all soap residue.
- Simply allow to dry.

### Important

- Never try to open the shade by pulling only one pole towards you.
- Hopper shade AISI 316 is advised for use near the sea or swimming pools.
- Always make sure that both sides are open to prevent any damage to the shade.

