

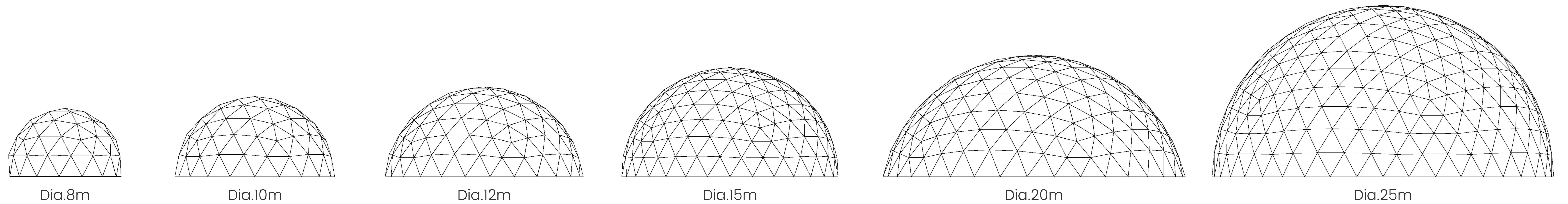




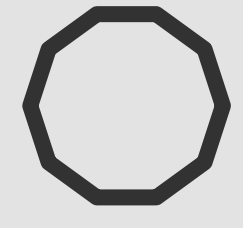
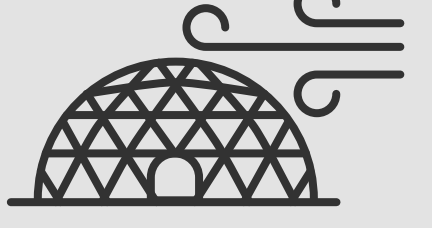


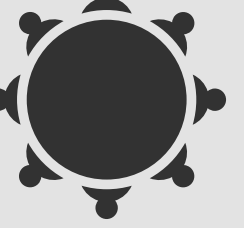
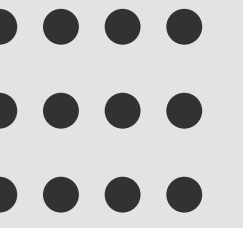
# GLASS GEODESIC DOME

SHELTER ARCHITECTURE CREATE

WITH THE HEART BUILD WITH THE MIND

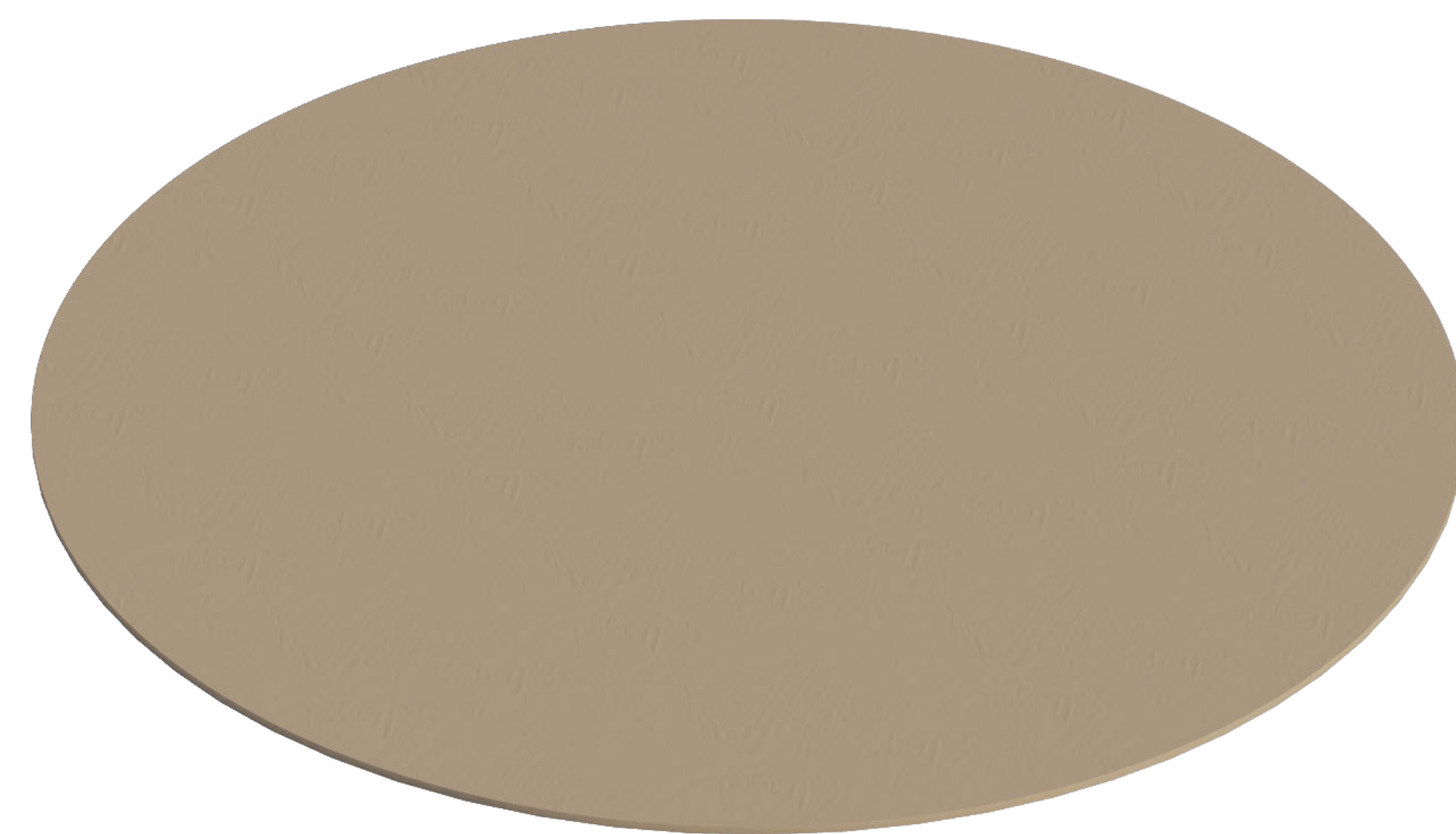
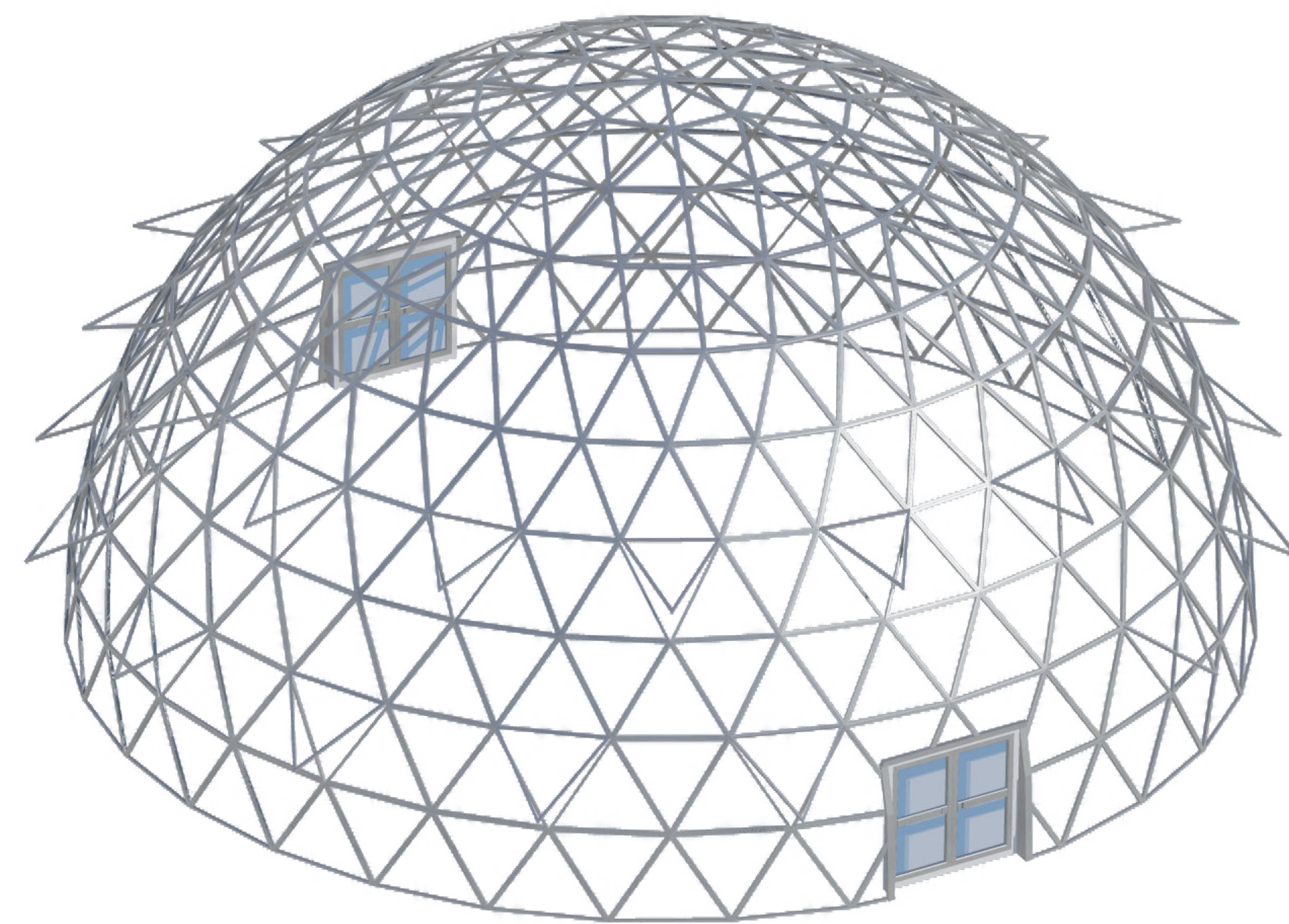
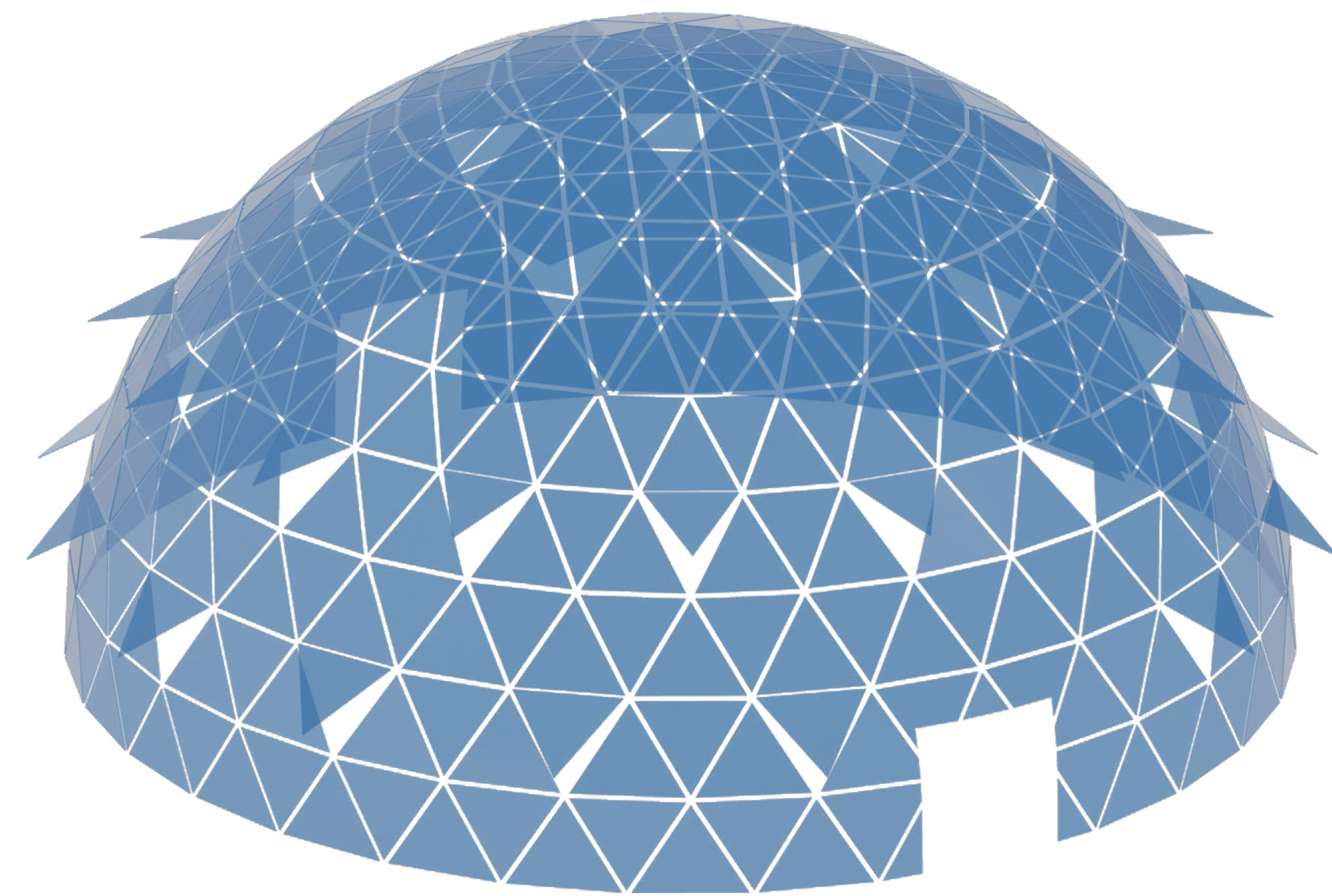
# 01 SPECIFICATION



 Diameter	 Center Height	 Floor Area	 Max. Windload	 Assembly Time	 Standing	 Round Table	 Row Seating
8m/26ft	4m/13ft	50m <sup>2</sup> /538ft <sup>2</sup>	80km/h	5 hours with crew or 3	50	33	42
10m/33ft	5m/11ft	78m <sup>2</sup> /840ft <sup>2</sup>	100km/h	7 hours with crew or 3	78	52	65
12m/39ft	6m/20ft	113m <sup>2</sup> /1216ft <sup>2</sup>	100km/h	10 hours with crew or 3	113	75	94
15m/49ft	7.5m/25ft	176m <sup>2</sup> /1894ft <sup>2</sup>	100km/h	14 hours with crew or 4	176	117	147
18m/60ft	9m/30ft	254m <sup>2</sup> /1734ft <sup>2</sup>	100km/h	14 hours with crew or 5	254	169	212
20m/66ft	10m/33ft	314m <sup>2</sup> /3380ft <sup>2</sup>	100km/h	16 hours with crew or 5	314	209	262
25m/82ft	12.5m/81ft	490m <sup>2</sup> /5274ft <sup>2</sup>	100km/h	18 hours with crew or 10	490	327	408

# 01 SPECIFICATION

## PACKAGE INCLUDES



### SOLID COVER

**Option 1:**

Laminated Tempered Glass in 5mm+0.76 PVB+5mm

**Option 2:**

Polycarbonate Panel in 6mm

**Color Options:**

Transparent, Blue and Others

**Features:**

UV Resistance, Fire Retardant, Explosionproof

### STRUCTURE

**Material:**

Aluminum Alloy T6061/T6

**Features:**

Hardpressed, Rustproof, Elegant Appearance

**Windload:**

100km/h (0.484kn/h)

**Snowload:**

0.5kn/sqm

## 02 CUSTOMIZATION



### DOOR

Door adopted toughened glass with hollow in the middle.

\*Frosted glass for privacy & safety;

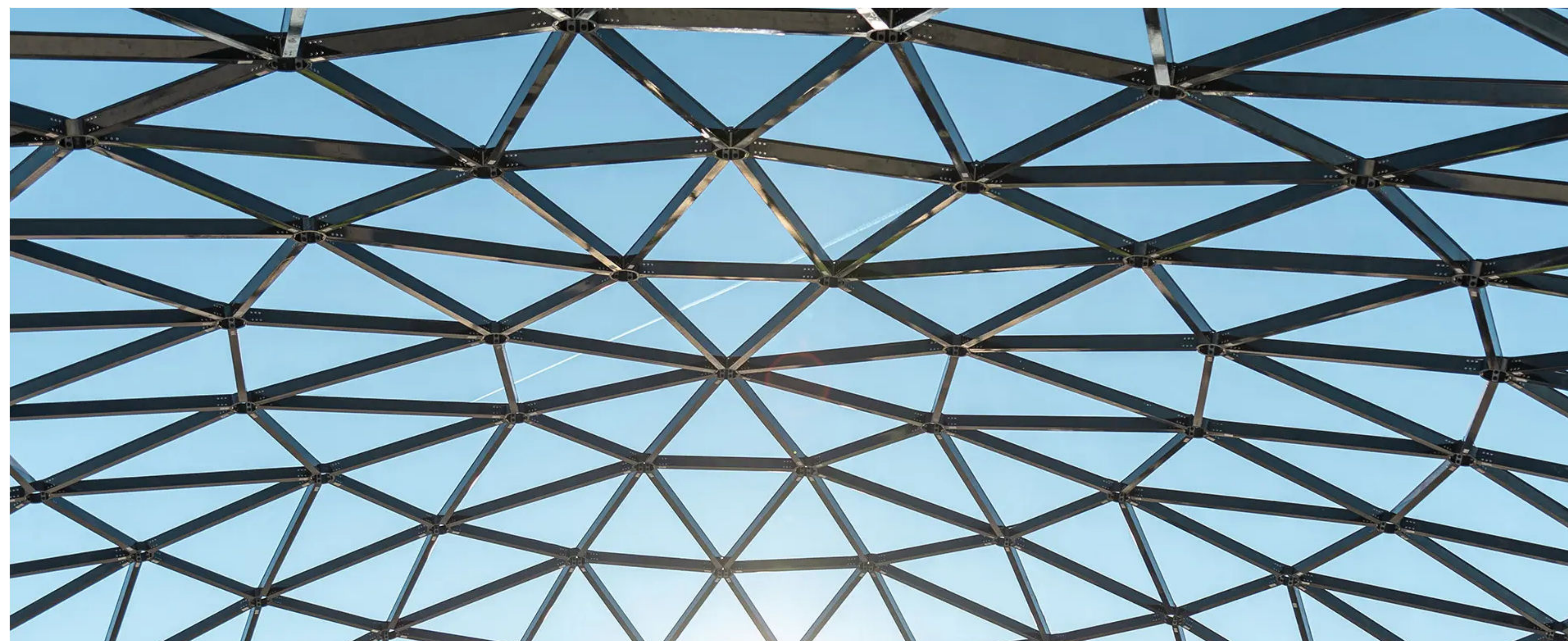
\*Aluminum alloy frame with Lock;

#### DOOR:

W0.9m\*2.1m

#### DOUBLE DOOR:

W1.8m\*2.1m



### WINDOW

#### SKYLIGHT WINDO:

\*Can not open

\*Optional Position

#### ELECTRICALLY-OPERATED WINDOW:

Electrically open the same glass material as the lid outwards.

#### CURTAIN TAIL:

Our exclusive dual-track design, helping the curtain be slid smoothly



### SOLAR FAN

Electric Current Type: DC/AC

Adapter Type: Customizable by Country

N/W: 13.2KGS

Polycrystalline Solar Panel

Power: 15W

Size: 365×365×25mm

Aluminum Fan blade

Size: 14 inches

## 03 APPLICATION PROJECTION SHOW



# COMMERCIAL SHOWROOM FOR COOPERATION

**SPAIN**

🌐 COUNTRY

**30m / 98ft**

📏 DIAMETER

**706sq.m**

○ FLOOR AREA

**600**

⋮ ROW SEATING



30m DIA Glass Dome, the biggest glass dome that we've ever made, which is located in Valencia, Spain, used as a showroom for furnitures manufactured by a famous furniture brand VONDOM. It is designed base on wind load 140km/h and snow load 40kg/sqm, aluminum frameworks + laminated glass, stable and attractive, shining like a diamond in the earth.

# 03 APPLICATION PROJECTION SHOW



# 03 APPLICATION PROJECTION SHOW

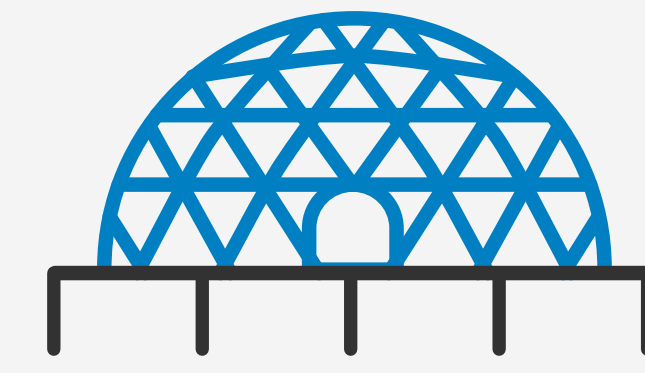


# 04 SERVICE



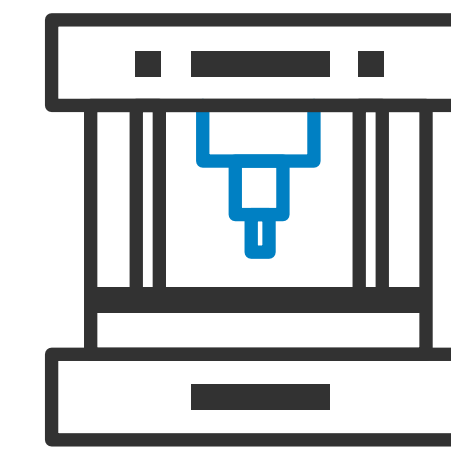
## One-on-one Service

Effective project management is a vital part of any project's success. The dedicated project manager is willing to provide turnkey event solution.



## Customized Design

Depending on budget, event capacity, application, we offer a customized design on framework, painted PVC fabric, transparent "window" shape.



## Advanced Technology

With the introduction of CNC machinery and technology, tubes and PVC membrane are precisely cut to ensure product quality and smooth installation.



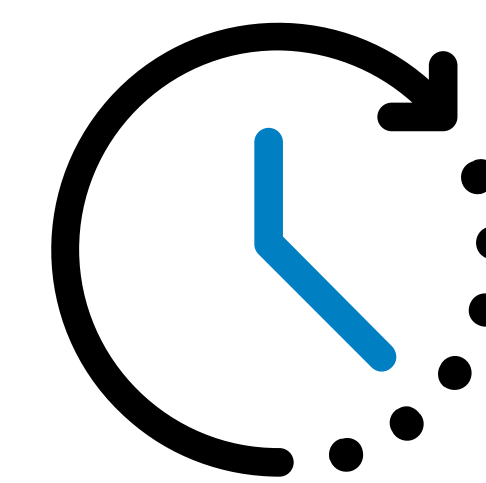
## Installation Test

Installation test will be done before shipping and packing process to ensure the high quality of our products.



## Package

The framework, PVC cover and other components would be packed up firmly and carefully to prevent damages along with the transportation.



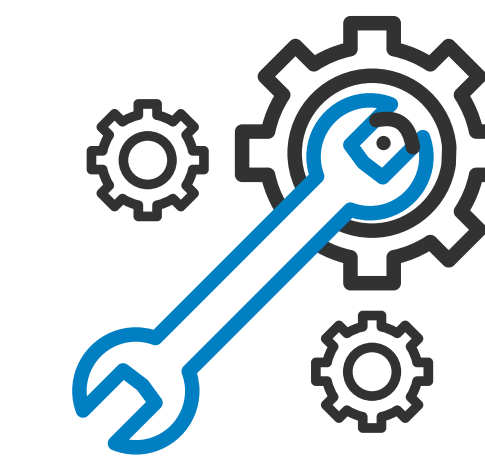
## Timely Delivery

Product production will be arranged in a very short time after placing the order to ensure timely delivery.



## Worldwide Delivery

Shelter has already delivered our first-class products to countries including the United States, Australia, Spain, French, Peru, Colombia, Romania and more.



## Installation Guide

Shelter provides installation manual as well as videos to guide you through the whole installation process.





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