

# Big Tent System



**Clear Span Structures**

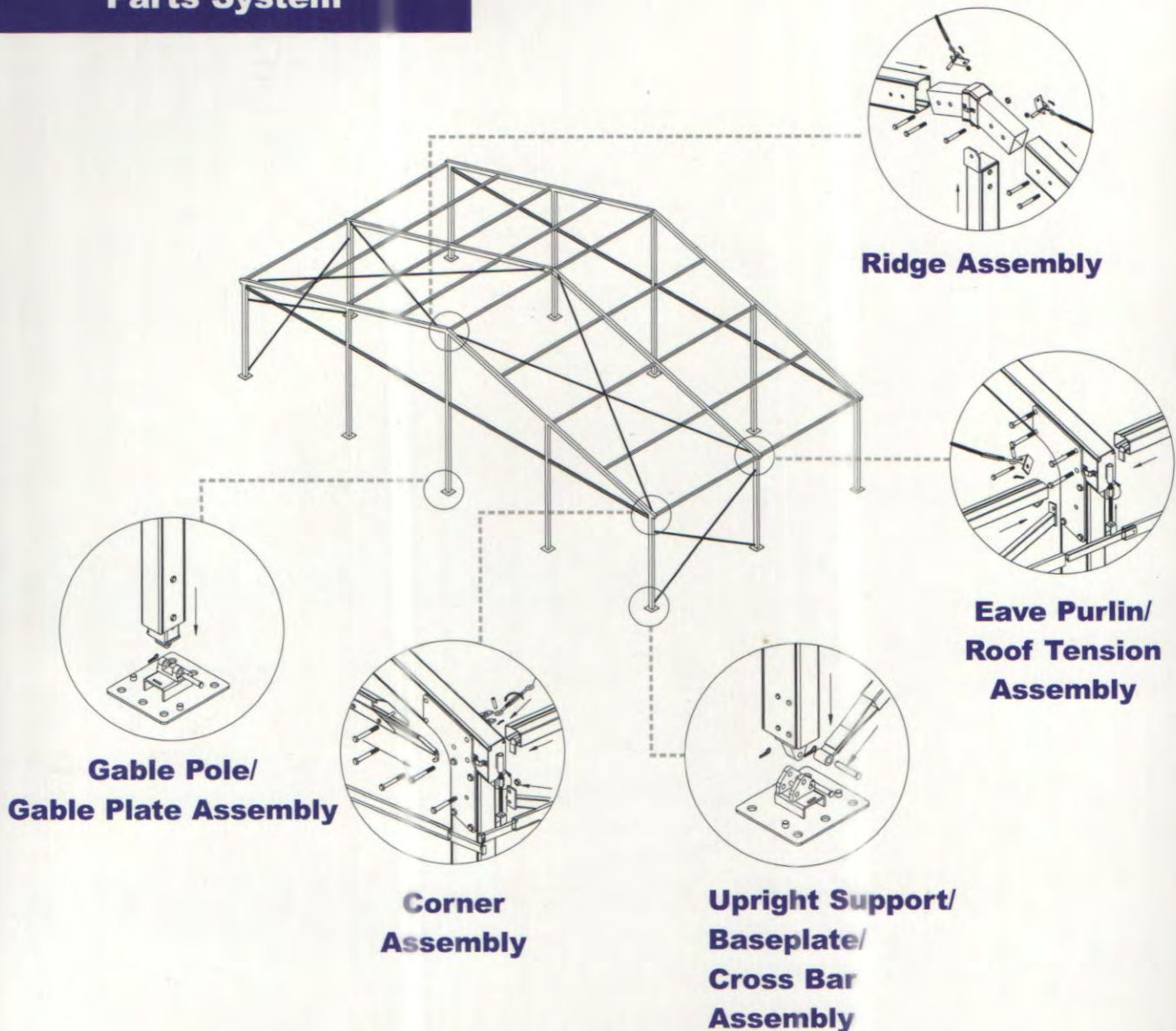
# Big Tent Technic

## Big Tent Feature:

- Four-channel aluminum Frame
- Galvanized Steel connection pieces
- Kedered Fabric System
- Bar Tensioning Roof System
- Interchangeable Parts Between Sizes
- No exterior guylines required
- Full Line Accessories
- 13' Eave Height Spacing

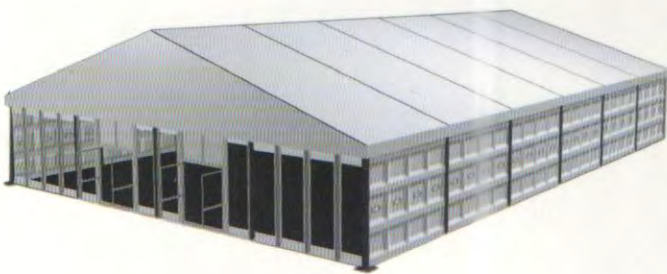
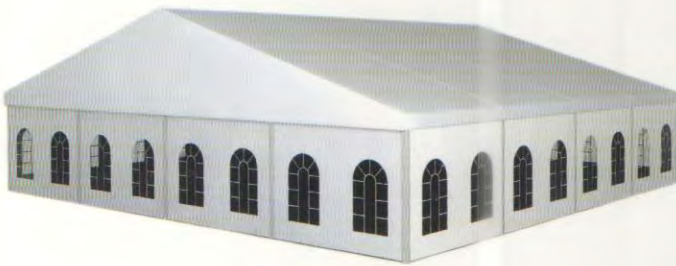
Framework main profile				
<p>upright support Roof Beam</p>	<p>Gable pole</p>	<p>Ridge purlin Eave purlin Gable beam</p>	<p>Intermediale purlin</p>	<p>Eave tension rail</p>

## 20m x 10m Big Tent Parts System

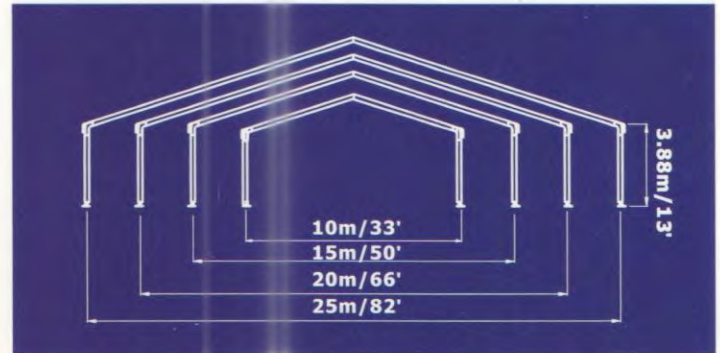


# al Data

Item	Specification
Clear-span width	10m/15m/20m/25m
Eave height	3.88m
Ridge height	5.53/6.3m/7.1m/7.88m
Roof pitch	18°
Bay distance	5m
Longest component	5.97m/8.1m/10.7m/10.7m
Minimum tent length	15m
Roof fixing	Bar tensioning
Main profile	204x120x4mm(4-channel)
Max. allowed windspeed	75mph
Eave connection	Hot-dip Galvanized twin steel plate
Framework material	Hard pressed extruded aluminium 6061/T6 (13HW)
Cover material	PVC-coated polyester textile, flame retardant to DIN 4102 B1,M2,CFM. 750g-900g/m <sup>2</sup>



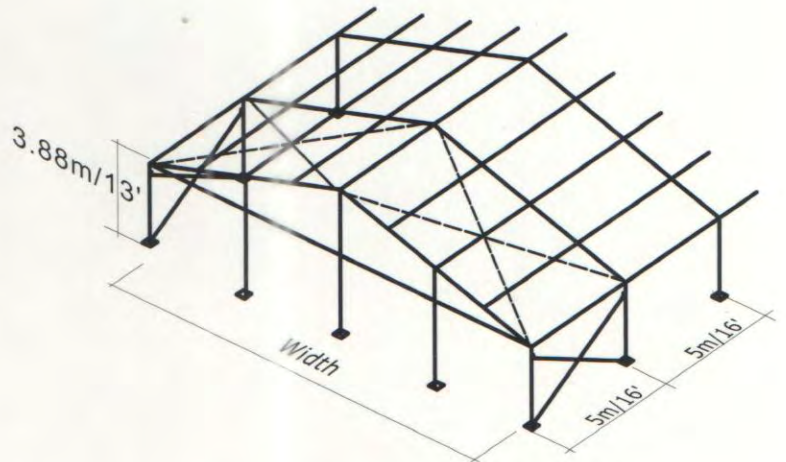
## Clear Span Size



Type	Width	Eave height	Roof Beam Section
BT10m/400	10m/33'	3.88m/13'	5m
BT15/400	15m/50'	3.88m/13'	7.5m/5m+2.5m
BT20/400	20m/66'	3.88m/13'	10m/7.5m+2.5m
BT25/400	25m/82'	3.88m/13'	10m+2.5m/7.5m+5m

## Optional Accessories

PVC window sidewalls	Hard walling system
Anchoring	Glass walling system
Rain Gutter	Transparent PVC cover and sidewall
Lining and curtain	Flooring system
Glass door units	Weight plate



# Big Tent System



## High Peak Tent



## Arcum Tent

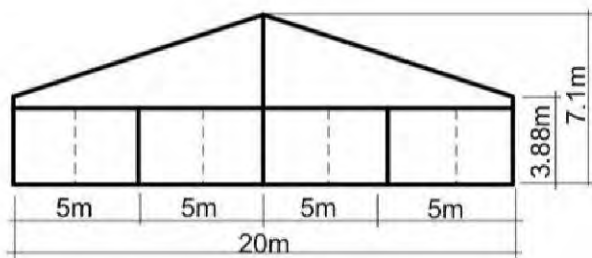


# Big Tent Technical Data (Type: BTA20/400)

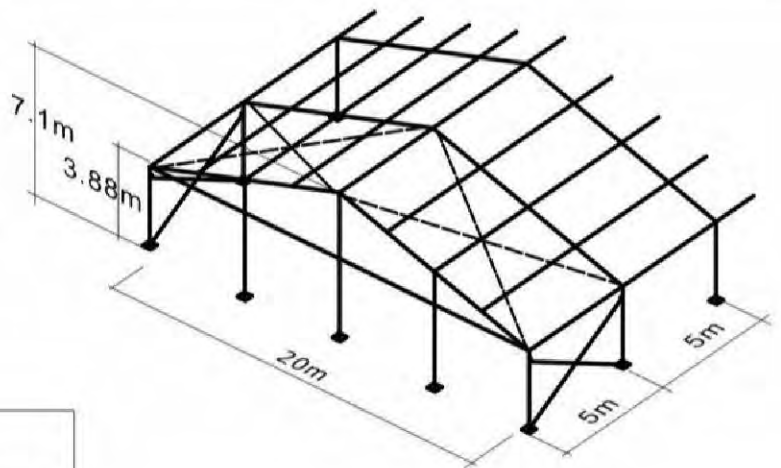


Item	Specification
Clear-span width	20m
Eave height	3.88m
Ridge height	7.1m
Roof pitch	18°
Bay distance	5m
Longest component	10.7m
Minimum tent length	25m

Roof fixing	Bar tensioning
Main profile	204x110x4mm(4-channel)
Wind loading	100km/hour 0.5kn/m <sup>2</sup>
Eave connection	Hot-dip Galvanized twin steel plate
Framework material	Hard pressed extruded aluminium 6061/T6 ( 13HW )
Cover material	PVC-coated polyester textile, flame retardant to DIN 4102 B1,M2,CFM. 750g-900g/m <sup>2</sup>



Type BTA20/400

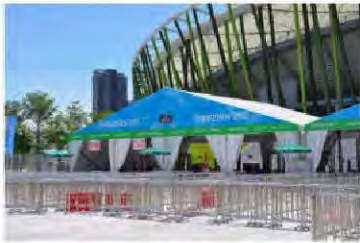


Framework main profile dimension and use				
<p>upright support Roof Beam</p>	<p>Gable pole</p>	<p>Ridge purlin Eave purlin Gable beam</p>	<p>Intermediale purlin</p>	<p>Eave tension rail</p>

Optional accessories	
PVC window sidewalls	Hard walling system
Anchoring	Glass walling system
Rain Gutter	Transparent PVC cover and sidewall
Lining and curtain	Flooring system
Glass door units	Weight plate

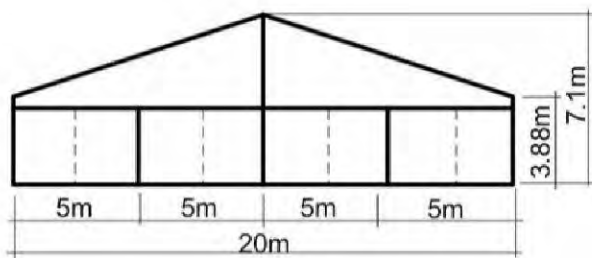


# Big Tent Technical Data (Type: BTA20/400)

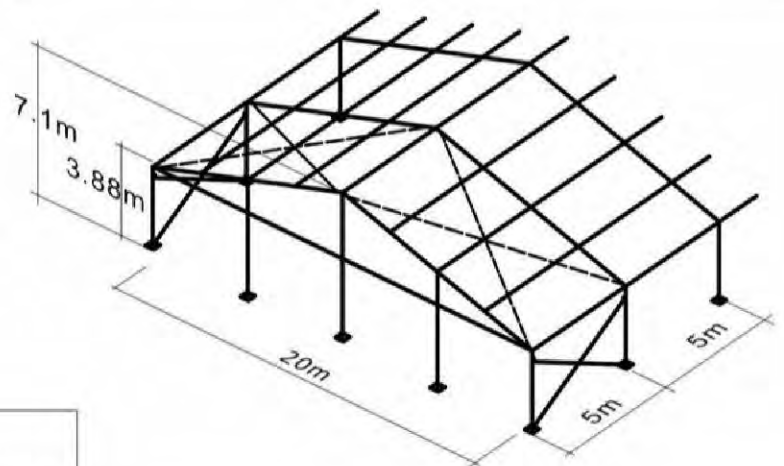


Item	Specification
Clear-span width	20m
Eave height	3.88m
Ridge height	7.1m
Roof pitch	18°
Bay distance	5m
Longest component	10.7m
Minimum tent length	25m

Roof fixing	Bar tensioning
Main profile	204x110x4mm(4-channel)
Wind loading	100km/hour 0.5kn/m <sup>2</sup>
Eave connection	Hot-dip Galvanized twin steel plate
Framework material	Hard pressed extruded aluminium 6061/T6 ( 13HW )
Cover material	PVC-coated polyester textile, flame retardant to DIN 4102 B1,M2,CFM. 750g-900g/m <sup>2</sup>



Type BTA20/400



Framework main profile dimension and use				
<p>upright support Roof Beam</p>	<p>Gable pole</p>	<p>Ridge purlin Eave purlin Gable beam</p>	<p>Intermediale purlin</p>	<p>Eave tension rail</p>

Optional accessories	
PVC window sidewalls	Hard walling system
Anchoring	Glass walling system
Rain Gutter	Transparent PVC cover and sidewall
Lining and curtain	Flooring system
Glass door units	Weight plate

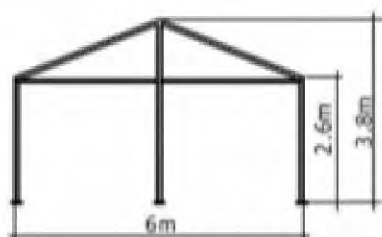


# Mini Party Tent Technical Data (Type: MPT6/260)

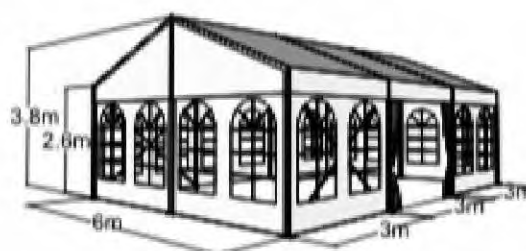


Item	Specification
Clear-span width	6m
Eave height	2.6m
Ridge height	3.8m
Roof pitch	22°
Bay distance	3m
Longest component	3.62m
Minimum tent length	3m

Roof fixing	Bar tensioning
Main profile	71X36X2.5mm(2-channel)
Wind loading	80km/hour 0.3kn/m <sup>2</sup>
Eave connection	Hot-dip Galvanized steel insert
Framework material	Hard pressed extruded aluminium 6061/T6 (15HW)
Cover material	PVC-coated polyester textile, flame retardant to DIN 4102 B1,M2,CFM. 750g-900g/m <sup>2</sup>



Type: MPT6/260



## Framework main profile dimension and use



Roof Beam

Upright support



Eave purlin  
Intermediate purlin  
Ridge purlin

## Optional accessories

PVC window sidewalls	Anchoring
Lining and curtain	Rain Gutter
Glass Door	Weight plate
Transparent PVC cover and sidewall	Cassette Flooring System
Partial-Beam	









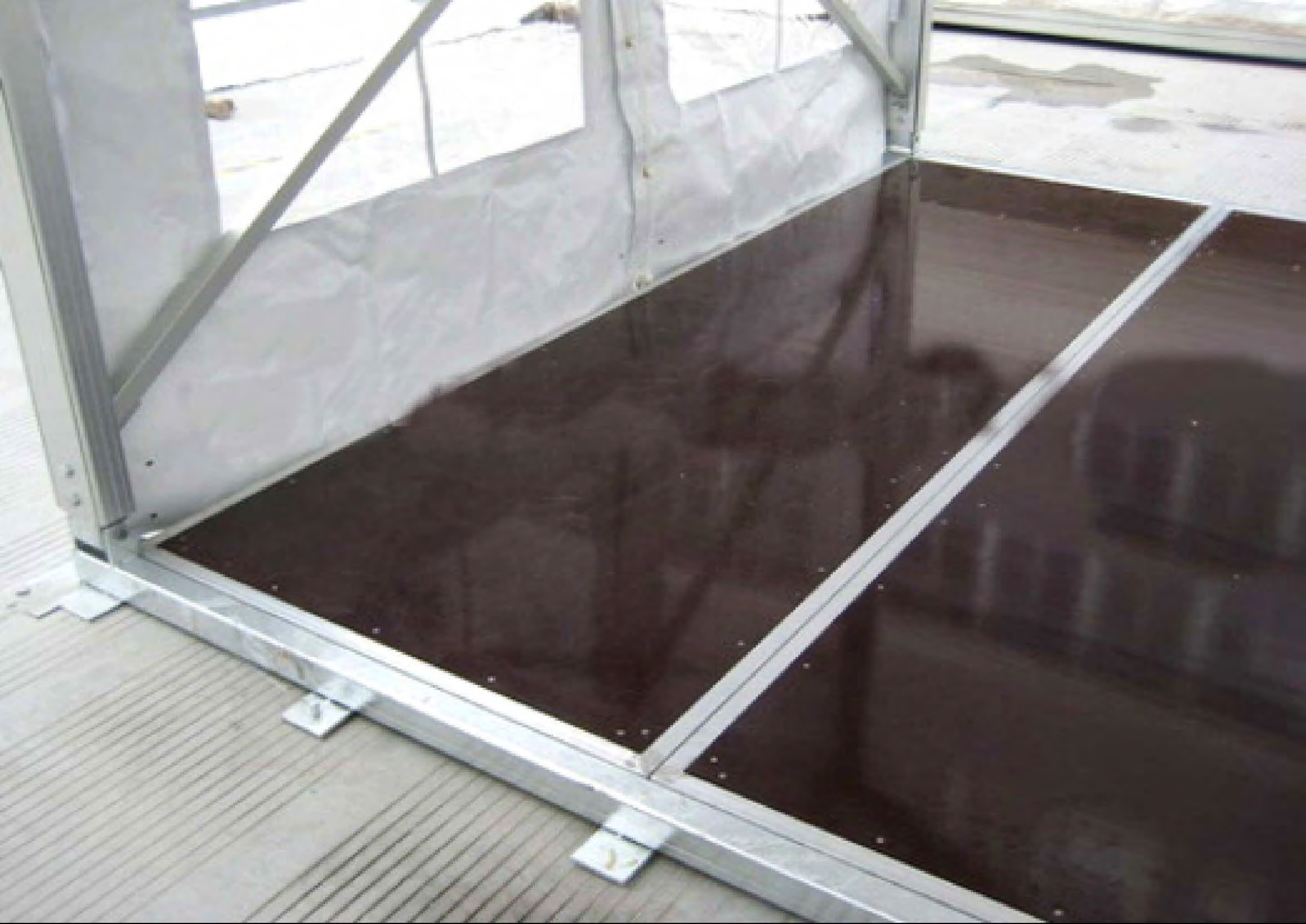


























eyelet

lace











**gable beam**

**ridge purlin**

**gable pole**

intermediate purlin

roof beam









A photograph showing a close-up of a warehouse floor. The floor is constructed from a series of parallel, interlocking aluminum slats, which are referred to as a 'VIP floor'. A yellow pallet jack is positioned on the left side of the floor. In the background, there are stacks of various materials, including what appears to be a large stack of aluminum slats and other construction materials. A red line is drawn across the image, pointing from the text caption to the aluminum slats.

This is VIP floor, it's only used for 5m bay tent.