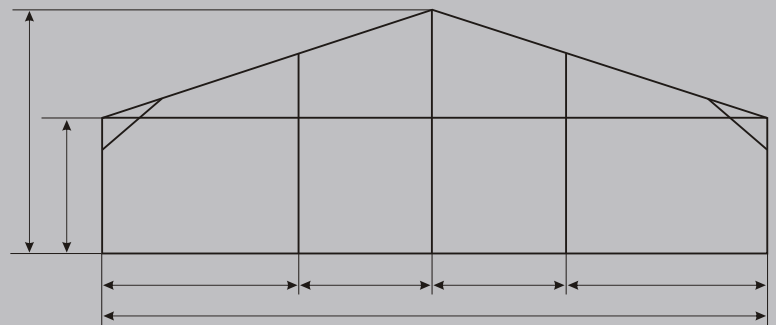




TENTSYSTEMS



ESCHENBACH ZELTBAU GmbH & Co. KG
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Contents

MULTI-LIGHT



Type	Side height	Page
PARTY TENT	2,26	2
PARTY TENT APSIDE	2,26	3
PAVILION	2,26	4
PAGODA	2,26	5

PARTY TENT



Span	Side height	Type	Page
3	2,38	A	6
4	2,38	A	7
6/8	2,38	A	8
10	2,38	A	9

ROUNDROOF-PARTY TENT



Span	Side height	Type	Page
3	2,38	A	10
8/10	2,38	A	11

BIG TENT



Span	Side height	Type	Page
6/8/10	2,38	A	12
6/8/10	3,00	A	13
6/8/10	2,38	B	14
6/8/10	2,38	B DOME	15
6/8/10	3,00	B	16
10	4,00	A	17
12	2,38 / 3,00	B	18
12	4,00	A	19
15	2,38 / 3,00	A	20
15	4,00	A	21
15	3,00 / 4,00	A DOME	22
15,08	2,38 / 3,00	B	23
16	2,38 / 3,00	A	24
16	4,00	A	25
16	2,38 / 3,00	B	26
20	2,38 / 3,00	A	27
20	4,00	A	28
20,14	2,38 / 3,00	B	29
21	2,38 / 3,00	A	30
21	4,00	A	31
25	2,38	A	32
25	3,00	A	33
25	4,00	C	34
25	4,00	C (M)	35
30	2,85 / 4,00	C	36
30	2,85 / 4,00	C (M)	37
31	2,85	A	38
31	2,85 / 4,00	C	39
40	4,00	B	40
50	4,00	A	41
DUAL-LEVEL			42

ROUNDROOF TENT



Span	Side height	Type	Page
6/8/10	3,00	A	42
Doppelstock	3,00	B	43

PAVILIONS



Span	Side height	Type	Page
6	3,00	A	44
2/3/4	2,38	A	45
5/6/8	2,38	A	46
6/8/10	2,38	B	47
15/16	2,38	A	48
20	2,38 / 3,00 / 4,00	A	49
21	2,38 / 3,00 / 4,00	A	50
30	2,38 / 2,85 / 4,00	A	51
31	2,38 / 2,85 / 4,00	A	52

PAGODAS



Span	Side height	Type	Page
6	3,00	A	53
8/10	3,00	A	54
6/8/10	2,38	B	55
10/12	3,00	MOP	56
15	3,00	MOP	57
8/10	5,38	DUAL-LEVEL	58
15	6,70	DUAL-LEVEL	59

POLYGON TENT



Span	Side height	Type	Page
20	4,00	A	60
28	4,00	A	61

LIGHTWEIGHT HALL

with snow load



Span	Side height	Type	Page
5	3,50 / 4,50	A	62
7,50	3,50 / 4,50	A	63
10	3,50 / 4,50	A	64
12,50	3,50 / 4,50	A	65
15	3,50 / 4,50	A	66
20	3,50 / 4,50	A	67

STAGES



Type	Page
ALUMINIUM STAGE	68
ALUMINIUM STAGE with canopy	69
SCISSOR STAGE	70

SALES TENT



Type	Span	Type	Page
STANDARD	2/3m	A	71
PAVILION	2/3/4	A	72
PAVILION	5/6/8	A	73

WALKWAY

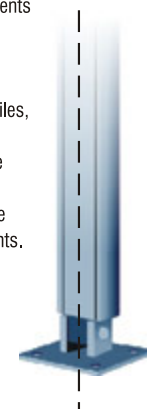


Span	Side height	Type	Page
3	2,38	A	74

ACHTUNG!

All the stated measurements are dimensions between the axes.

Frame profiles, roof profiles, anchoring plates and floor systems have to be considered for the calculation of the outside measurements of the tents.



Multi-Light Party tent

MPZ 05/2,26-A

ESCHENBACH.
TENTSYSTEMS

Span
5,00 m

Height of eaves
2,26 m

Height of the roof ridge
3,41 m

Angle of roof
25 °

Longest component
4,70 m
with adapter 2,20 m

Bay distance
2,50 m

Gable composition
free

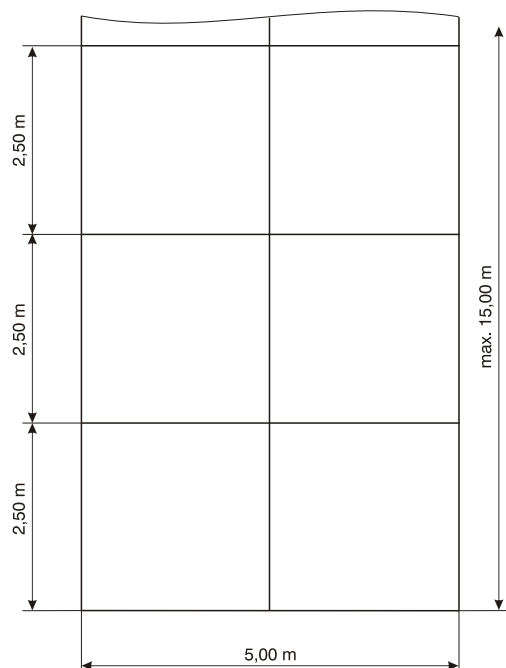
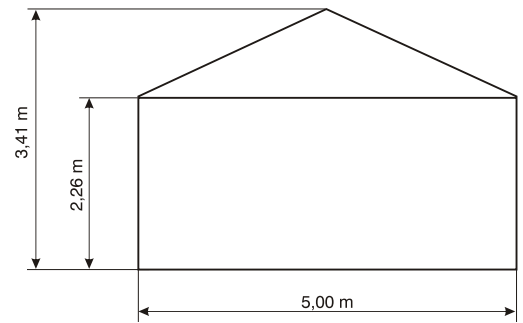
Weight
5,00 m x 2,50 m - 93 kg
5,00 m x 5,00 m - 144 kg
5,00 m x 7,50 m - 195 kg
5,00 m x 10,00 m - 146 kg
5,00 m x 12,50 m - 297 kg
5,00 m x 15,00 m - 348 kg

Main profile / aluminium
Diameter 50 mm x 2 mm

Corner connections
Plug-in system,
galvanised steel plugs

Minimum length of tent
2,50 m

Maximum length of tent
15,00 m



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions
Multi-light tents can be connected
with each other

Multi-Light Party tent with apses

MPA 05/2,26-A

ESCHENBACH.
TENTSYSTEMS

Span
5,00 m

Height of eaves
2,26 m

Height of the roof ridge
3,41 m

Angle of roof
25 °

Longest component
4,70 m
with adapter 3,55 m

Bay distance
2,50 m

Gable composition
free

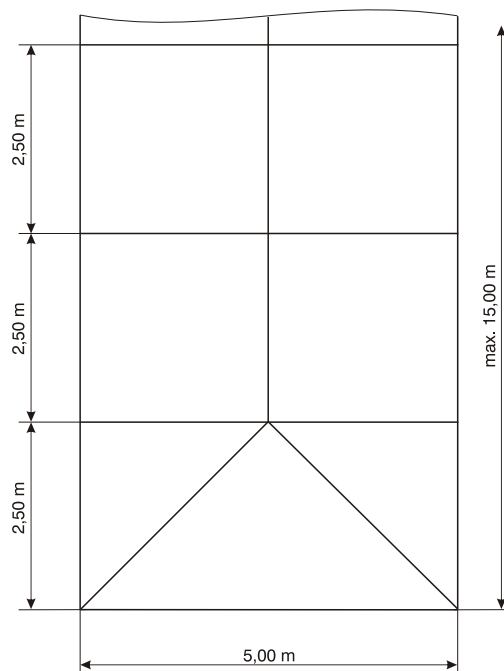
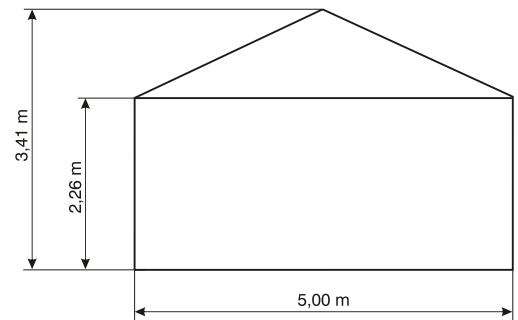
Weight
5,00 m x 7,50 m - 201 kg
5,00 m x 10,00 m - 251 kg
5,00 m x 12,50 m - 303 kg
5,00 m x 15,00 m - 354 kg

Main profile / aluminium
Diameter 50 mm x 2 mm

Corner connections
Plug-in system,
galvanised steel plugs

Minimum length of tent
7,50 m

Maximum length of tent
15,00 m



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions
Multi-light tents can be connected
with each other

Multi-Light Pavilion

MPV 02x02/2,26-A
MPV 03x03/2,26-A
MPV 04x04/2,26-A
MPV 05x05/2,26-A

ESCHENBACH.
TENTSYSTEMS

Span

2,00 m / 3,00 m / 4,00 m / 5,00 m

Height of eaves

2,26 m

Height of the roof ridge

2,72 m / 2,95 m / 3,18 m / 3,41 m

Angle of roof

25 °

Longest component

2,20 m / 2,70 m / 3,70 m / 4,70 m
3,55 m with adapter
at 5,00 m x 5,00 m

Weight

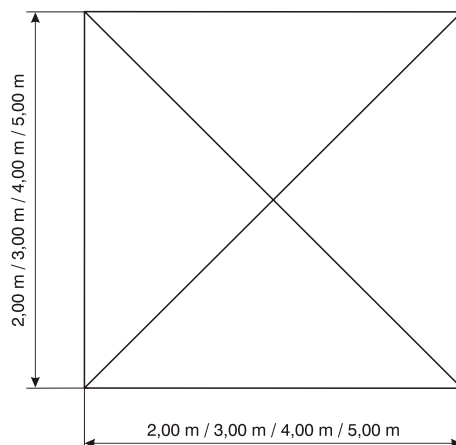
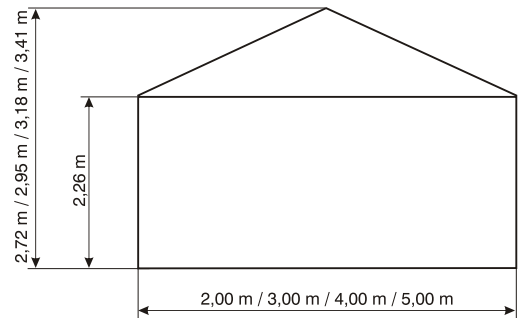
2,00 m x 2,00 m - 67 kg
3,00 m x 3,00 m - 84 kg
4,00 m x 4,00 m - 102 kg
5,00 m x 5,00 m - 121 kg

Main profile / aluminium

Diameter 50 mm x 2 mm

Corner connections

Plug-in system,
galvanised steel plugs



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions

Multi-light tents can be
connected with each other

Multi-Light Pagoda

MPG 02x02/2,26-A
MPG 03x03/2,26-A
MPG 04x04/2,26-A
MPG 05x05/2,26-A

ESCHENBACH.
TENTSYSTEMS

Span

2,00 m / 3,00 m / 4,00 m / 5,00 m

Height of eaves

2,26 m

Height of the roof ridge

3,45 m / 4,02 m / 4,59 m / 5,16 m

Angle of roof

25 °

Longest component

2,20 m / 2,70 m / 3,70 m / 4,70 m
3,55 m with adapter
at 5,00 m x 5,00 m

Weight

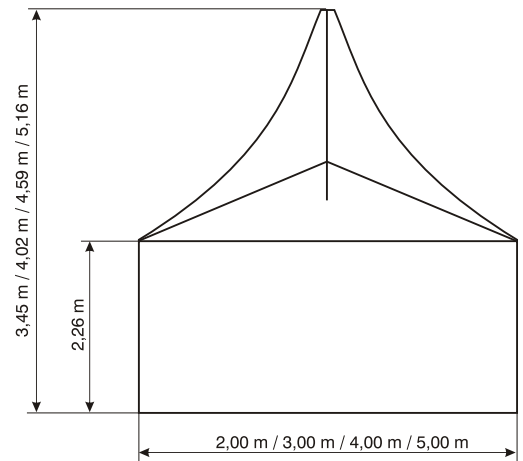
2,00 m x 2,00 m - 79 kg
3,00 m x 3,00 m - 96 kg
4,00 m x 4,00 m - 114 kg
5,00 m x 5,00 m - 133 kg

Main profile / aluminium

Diameter 50 mm x 2 mm

Corner connections

Plug-in system,
galvanised steel plugs



Cover

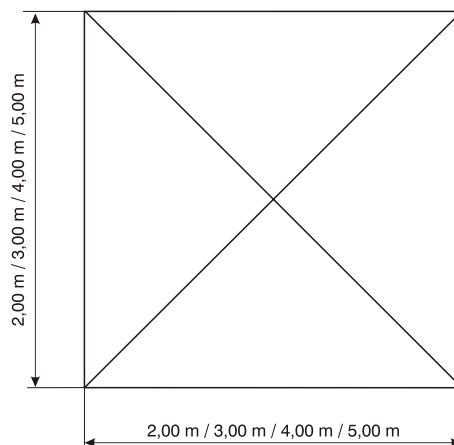
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions

Multi-light tents can be
connected with each other



Party tent 3 m

PZG 03/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span
3,00 m

Height of eaves
2,38 m

Height of the roof ridge
2,87 m

Angle of roof
18 °

Longest component
3,00 m

Bay distance
3,00 m

Gable composition
free

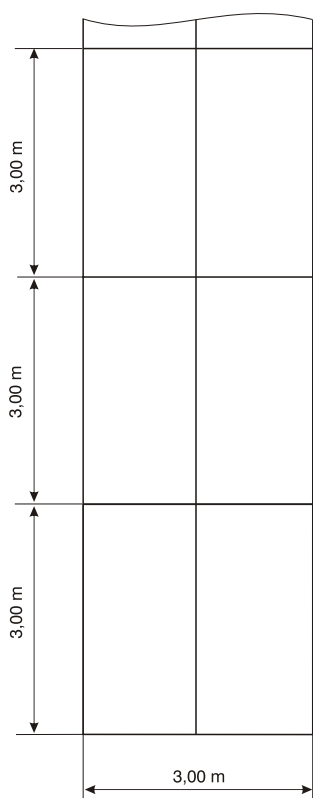
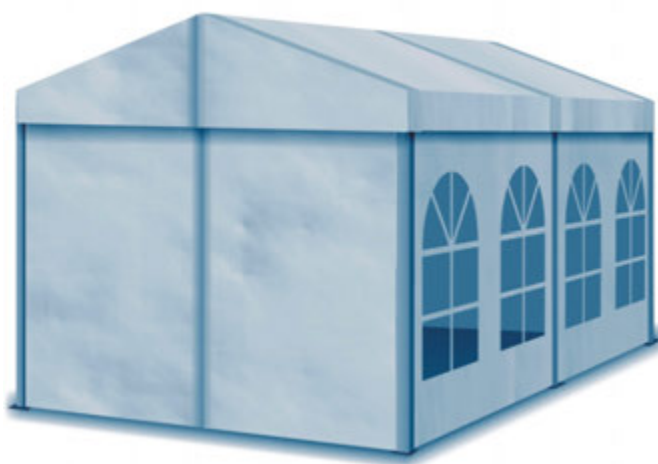
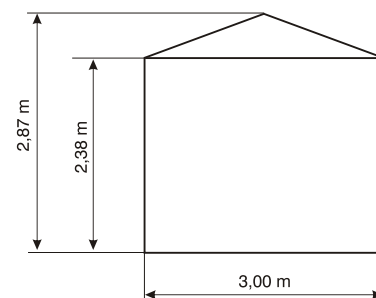
Weight
7,5 kg/m²

Main profile / aluminium
84 x 48 x 3 mm

Corner connections
Hinge connection

Minimum length of tent
3,00 m

Maximum length of tent
in the 3 m grid for an
unlimited period expandable



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Party tent 4 m

PZG 04/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span
4,00 m

Height of eaves
2,38 m

Height of the roof ridge
3,03 m

Angle of roof
18 °

Longest component
4,00 m

Bay distance
3,00 m

Gable composition
free

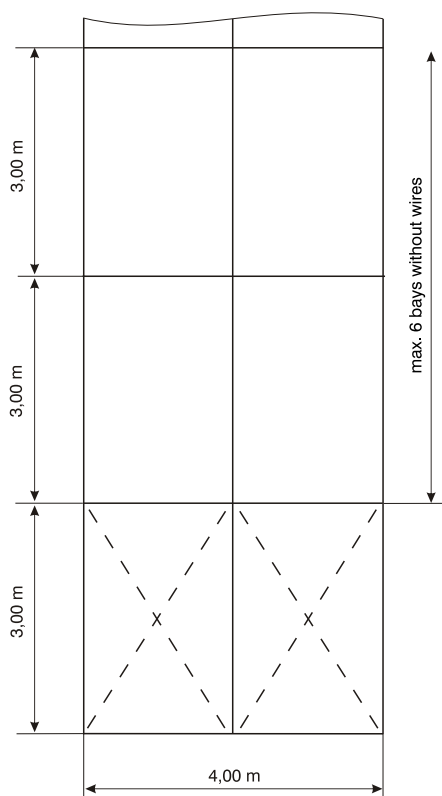
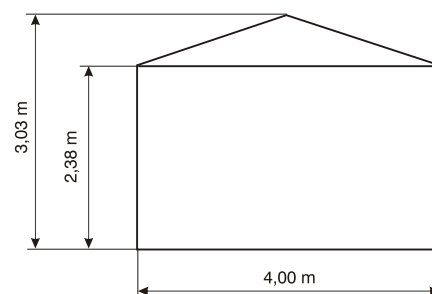
Weight
7,5 kg/m²

Main profile / aluminium
84 x 48 x 3 mm

Corner connections
Hinge connection

Minimum length of tent
3,00 m

Maximum length of tent
in the 3 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Party tent 6 m / 8 m

PZG 06/2,38-A PZG 08/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00 m

Height of eaves

2,38 m

Height of the roof ridge

3,35 m / 3,68 m

Angle of roof

18 °

Longest component

3,45 m / 4,55 m

Bay distance

3,00 m

Gable composition

1 gable support

Weight

ca. 6,5 kg/m²

Main profile / aluminium

84 x 48 x 3 mm

Corner connections

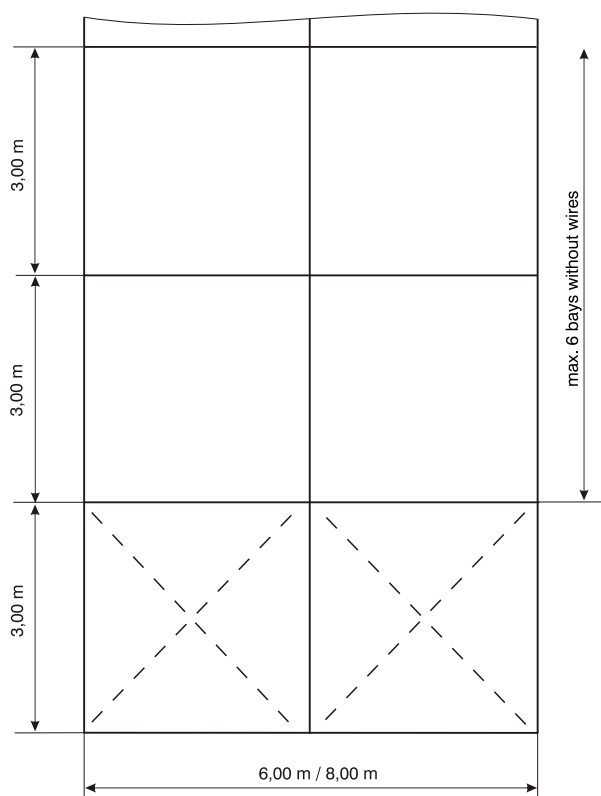
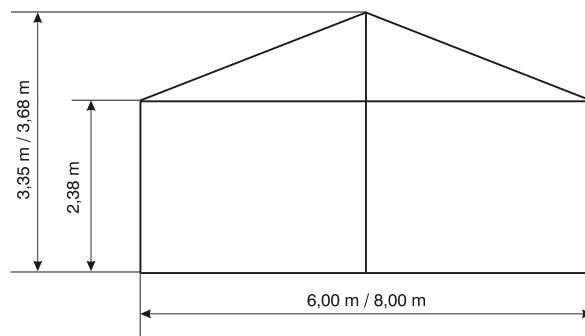
Hinge connection

Minimum length of tent

3,00 m

Maximum length of tent

in the 3 m grid for an unlimited period expandable



Cover

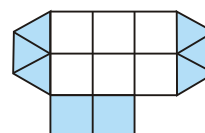
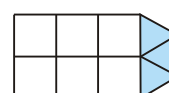
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions

Half pavilion on one or both sides
Side extensions on one or both sides



Party tent 10 m

PZG 10/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span
10,00 m

Height of eaves
2,38 m

Height of the roof ridge
4,00 m

Angle of roof
18 °

Longest component
5,30 m

Bay distance
3,00 m

Gable composition
2 gable supports

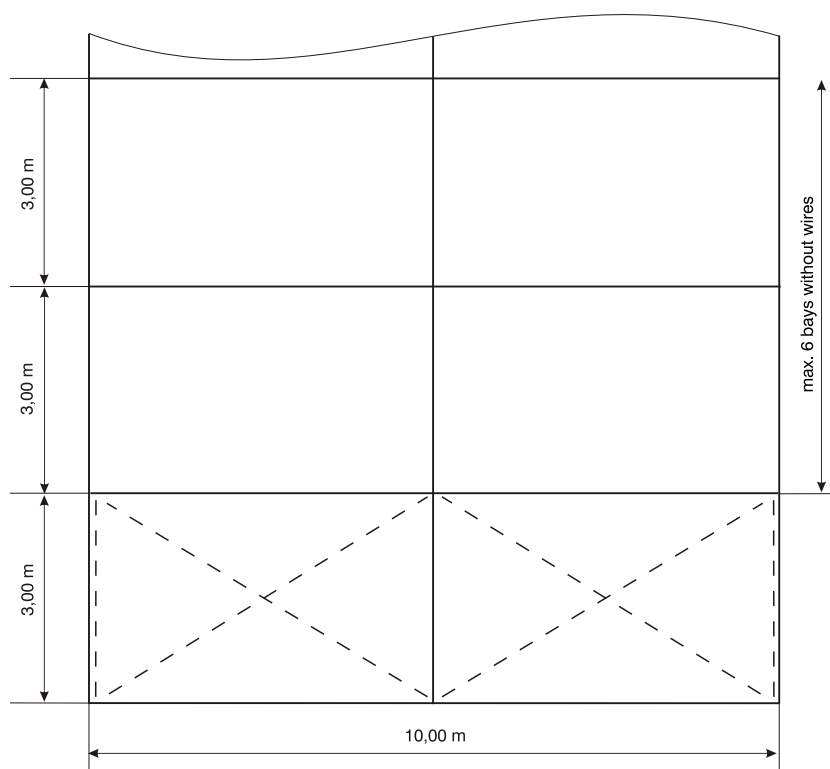
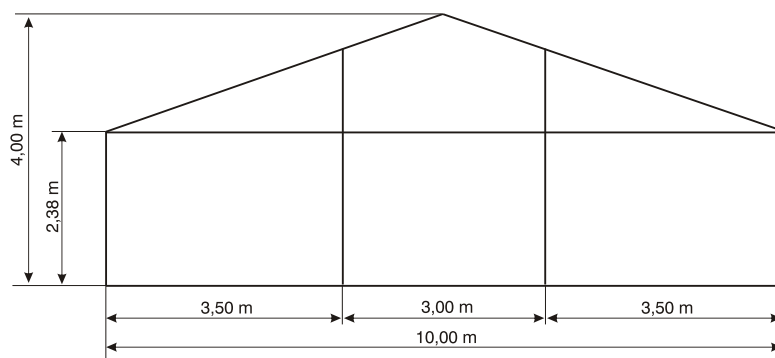
Weight
ca. 6,5 kg/m²

Main profile / aluminium
101 x 48 x 2,5 mm

Corner connections
Plug-in system
galvanised steel plugs

Minimum length of tent
3,00 m

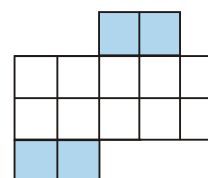
Maximum length of tent
in the 3 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions
Side extensions on one or both sides



Roundroof Party tent 3 m BOP 3/2,38-A

Span
3,00 m

Height of eaves
2,38 m

Height of the roof ridge
2,78 m

Angle of roof
radius 3,00 m

Longest component
3,50 m

Bay distance
3,00 m

Gable composition
free

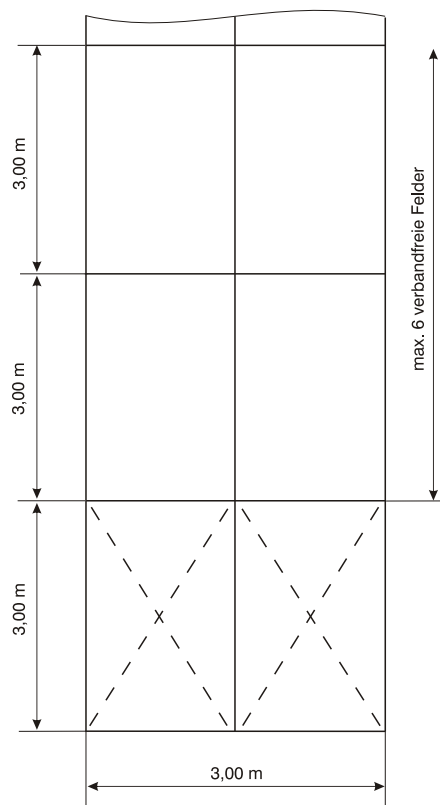
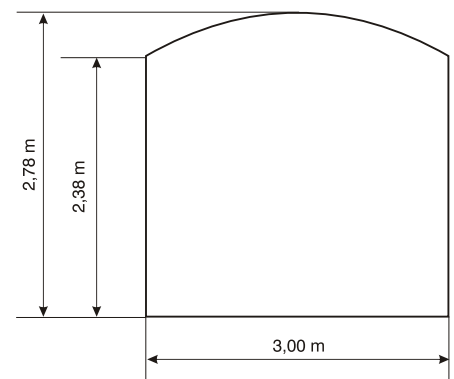
Weight
7,5 kg/m²

Main profile / aluminium
84 x 48 x 3 mm

Corner connections
Hinge connection

Minimum length of tent
3,00 m

Maximum length of tent
in the 3 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Roundroof Party tent 6 m / 8 m

BOP 6/2,38-A BOP 8/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00

Height of eaves

2,38 m

Height of the roof ridge

3,18 m / 3,45 m

Angle of roof

radius 6,00 m / 8,00 m

Longest component

3,45 m / 4,55 m

Bay distance

3,00 m

Gable composition

free

Weight

7,0 kg/m²

Main profile / aluminium

84 x 48 x 3 mm

Corner connections

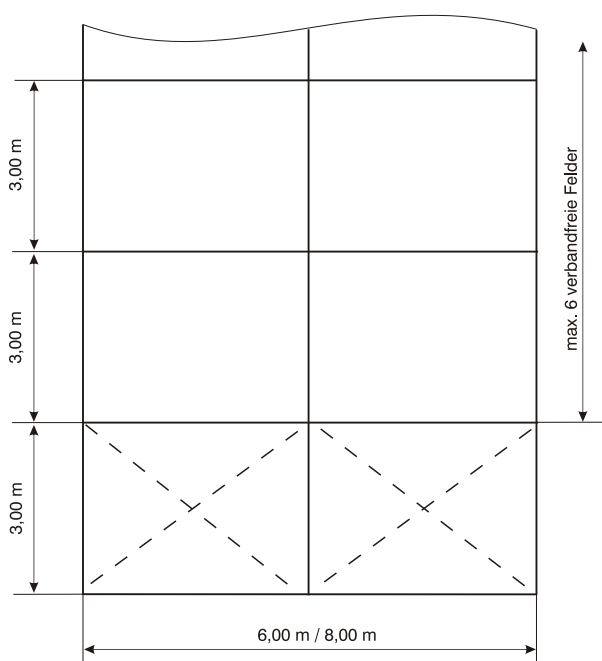
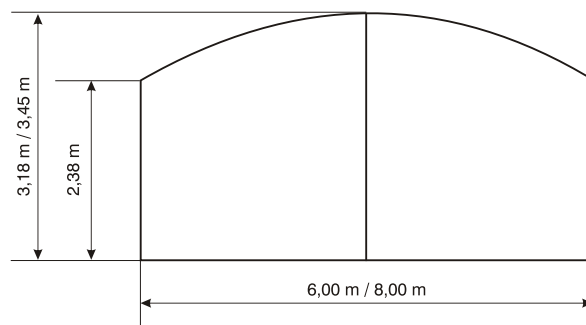
Hinge connection

Minimum length of tent

6,00 m / 9,00 m

Maximum length of tent

in the 3 m grid for an
unlimited period expandable



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Big tent 6 m / 8 m / 10 m

AHA 06/2,38-A

AHA 08/2,38-A

AHA 10/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00 m / 10,00 m

Height of eaves

2,38 m

Height of the roof ridge

3,35 m / 3,68 m / 4,00 m

Angle of roof

18 °

Longest component

5,00 m / 5,00 m / 5,30 m

Bay distance

5,00 m

Gable composition

1 gable support

Weight

ca. 7,5 kg/m²

Main profile / aluminium

140 x 100 x 3 mm

Corner connections

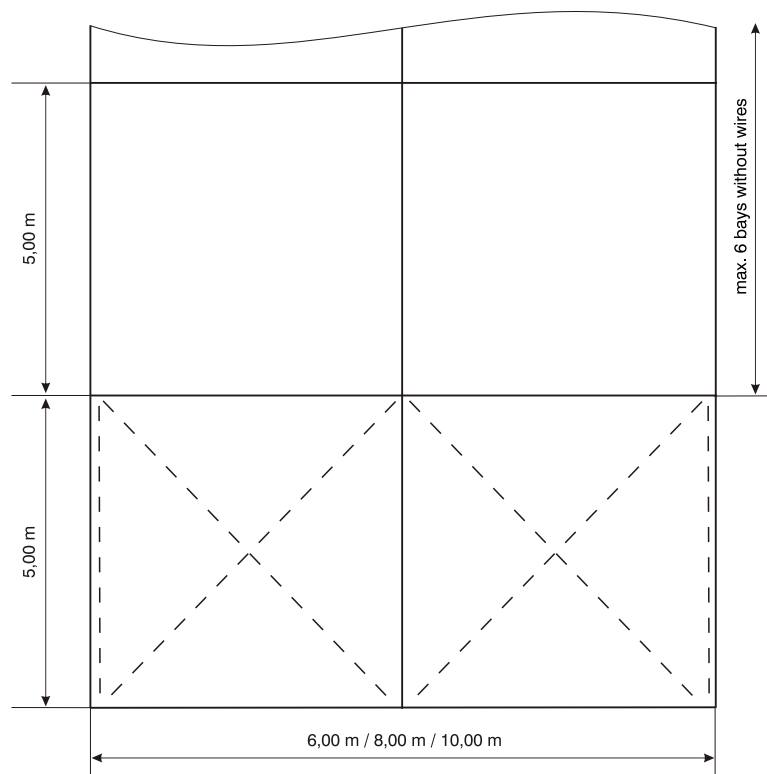
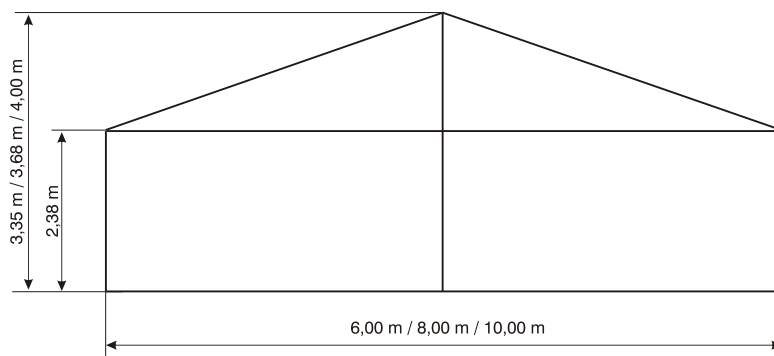
Plug-in system,
galvanised steel plugs

Minimum length of tent

5,00 m

Maximum length of tent

in the 5 m grid for an
unlimited period expandable



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
(Heavy load floor from gable
width of 10m)

Big tent 6 m / 8 m / 10 m

AHA 06/3,00-A

AHA 08/3,00-A

AHA 10/3,00-A

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00 m / 10,00 m

Height of eaves

3,00 m

Height of the roof ridge

3,97 m / 4,30 m / 4,62 m

Angle of roof

18 °

Longest component

5,00 m / 5,00 m / 5,30 m

Bay distance

5,00 m

Gable composition

1 gable support

Weight

ca. 7,5 kg/m²

Main profile / aluminium

140 x 100 x 3 mm

Corner connections

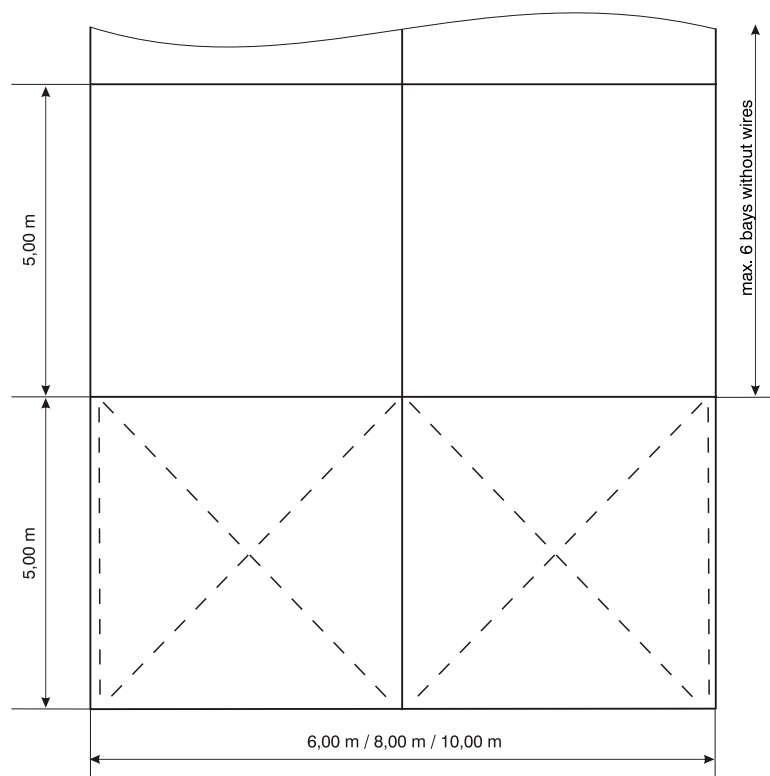
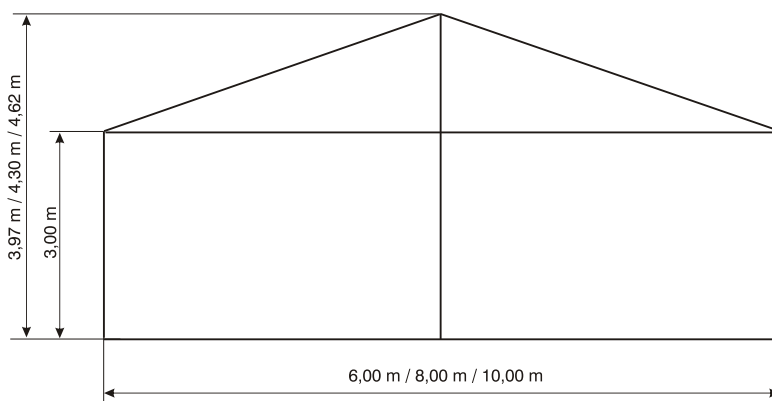
Plug-in system,
galvanised steel plugs

Minimum length of tent

5,00 m

Maximum length of tent

in the 5 m grid for an
unlimited period expandable



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
(Heavy load floor from gable
width of 10m)

Big tent 6 m / 8 m / 10 m

AHA 06/2,38-B

AHA 08/2,38-B

AHA 10/2,38-B

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00 m / 10,00 m

Height of eaves

2,38 m

Height of the roof ridge

3,35 m / 3,68 m / 4,00 m

Angle of roof

18°

Longest component

5,50 m

Bay distance

5,00 m

Gable composition

1 gable support

Weight

ca. 7,5 kg/m²

Main profile / aluminium

128 x 70 x 2,5 mm

Corner connections

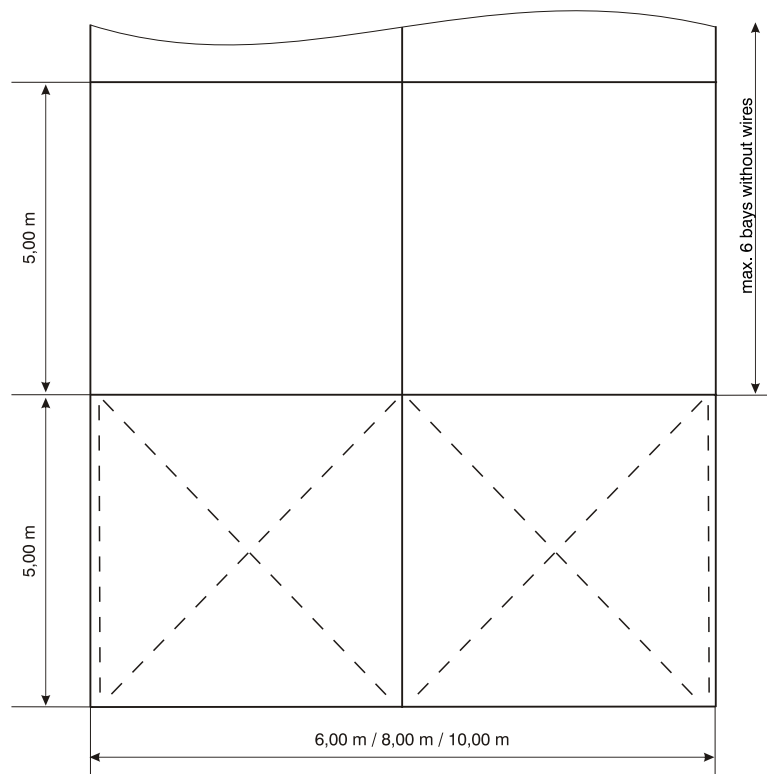
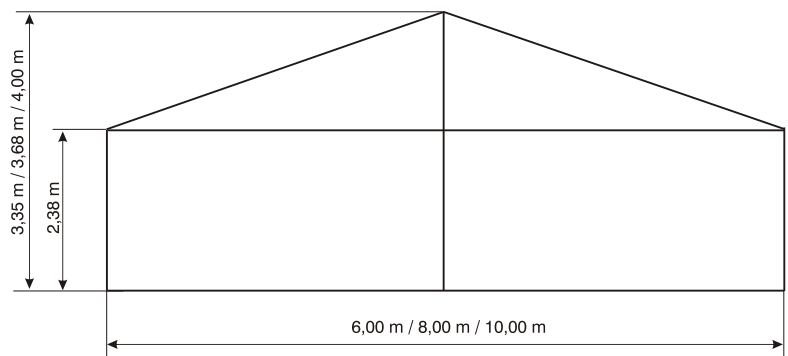
Hinge connection

Minimum length of tent

5,00 m

Maximum length of tent

in the 5 m grid for an unlimited period expandable



Cover

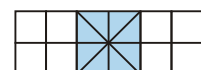
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions

Half pavilion on one or both sides
Side extensions on one or both sides
Dome roof



Dome 6 m / 8 m / 10 m

KPL 06x10/2,38-B
KPL 08x10/2,38-B
KPL 10x10/2,38-B

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00 m / 10,00 m

Height of eaves

2,38 m

Height of the roof ridge

3,35 m / 3,68 m / 4,00 m

Height of the dome

5,70 m / 6,95 m / 6,45 m

Angle of roof

18 °

Longest component

5,50 m

Bay distance

5,00 m

Weight

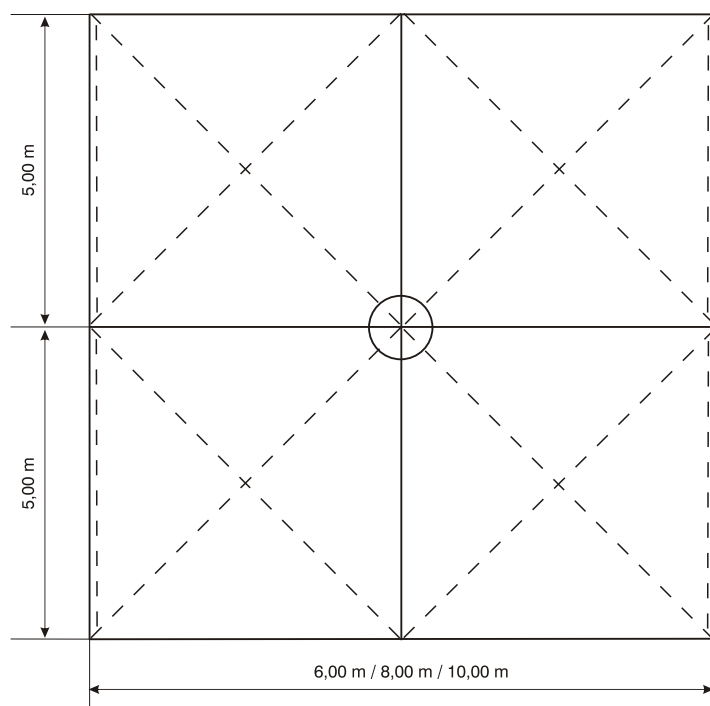
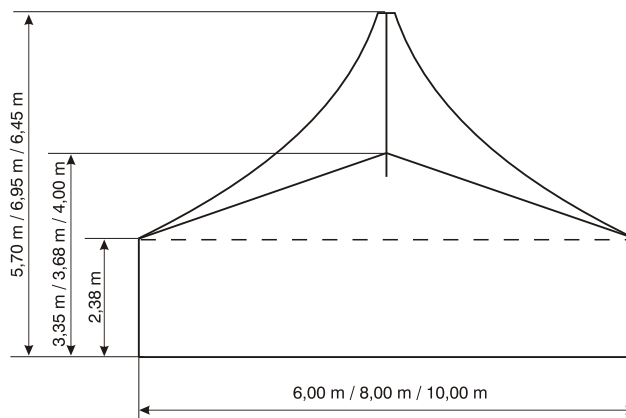
ca. 7,5 kg/m²

Main profile / aluminium

128 x 70 x 2,5 mm

Corner connections

Hinge connection



Cover

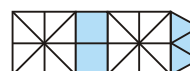
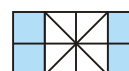
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions

Half pavilion on one or both sides
Big tent 6 m / 8 m / 10 m



Big tent 6 m / 8 m / 10 m

AHA 06/3,00-B

AHA 08/3,00-B

AHA 10/3,00-B

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00 m / 10,00 m

Height of eaves

3,00 m

Height of the roof ridge

3,97 m / 4,30 m / 4,62 m

Angle of roof

18 °

Longest component

4,50 m / 4,50 m / 5,50 m

Bay distance

3,00 m

Gable composition

1 gable support

Weight

ca. 7,5 kg/m²

Main profile / aluminium

128 x 70 x 2,5 mm

Corner connections

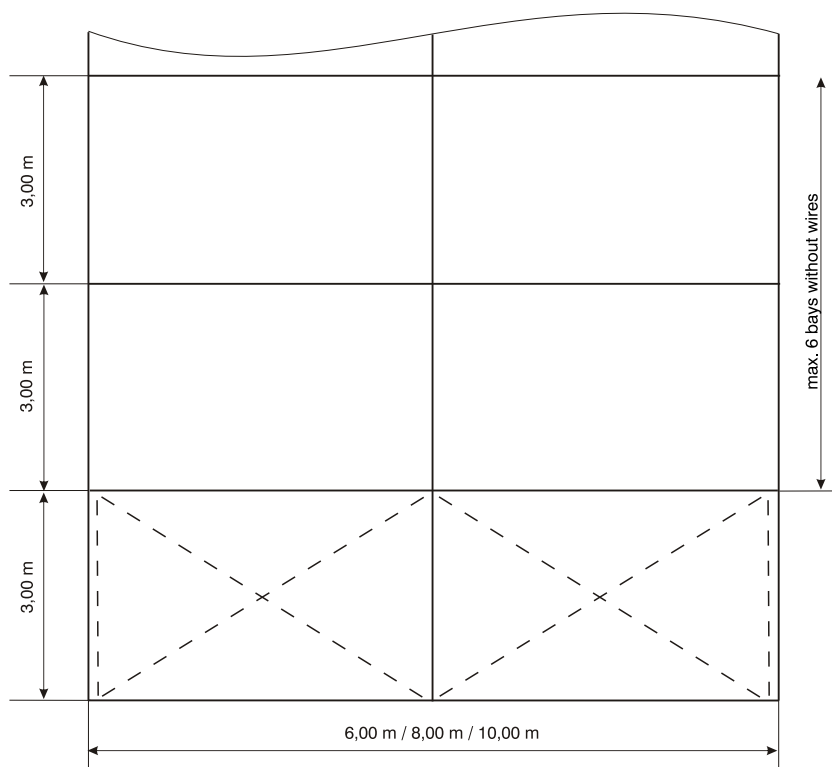
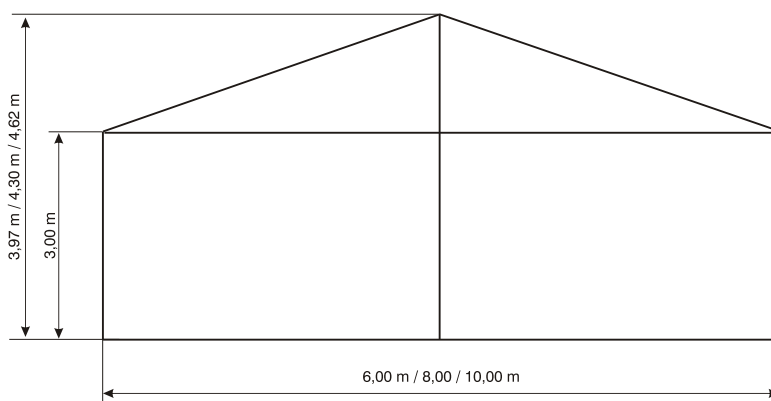
Hinge connection

Minimum length of tent

3,00 m

Maximum length of tent

in the 3 m grid for an unlimited period expandable



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Big tent 10 m

AHA 10/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
10,00 m

Height of eaves
4,00 m

Height of the roof ridge
5,62 m

Angle of roof
18 °

Longest component
5,50 m

Bay distance
5,00 m

Gable composition
1 gable support

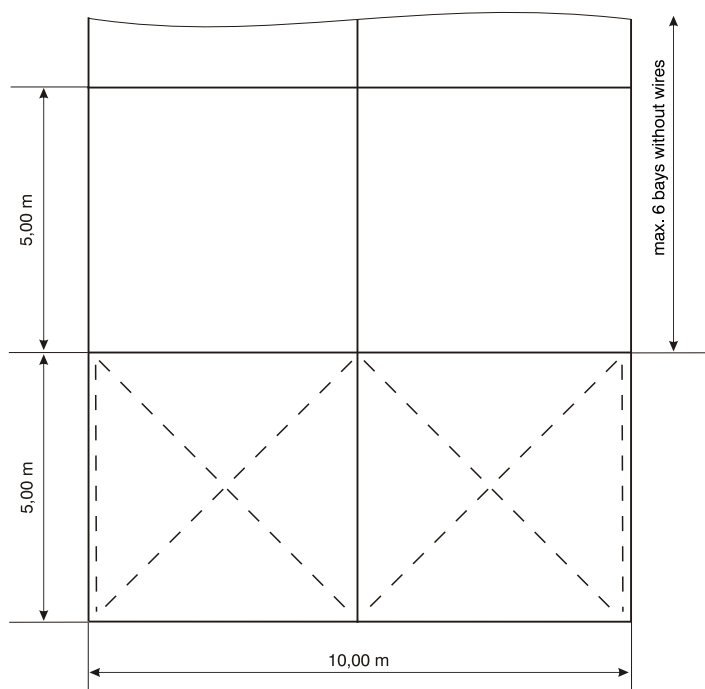
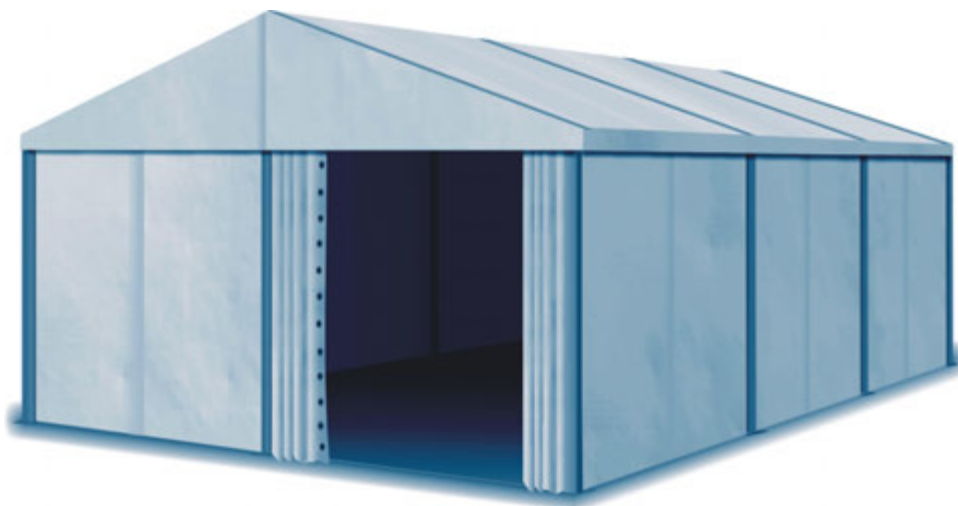
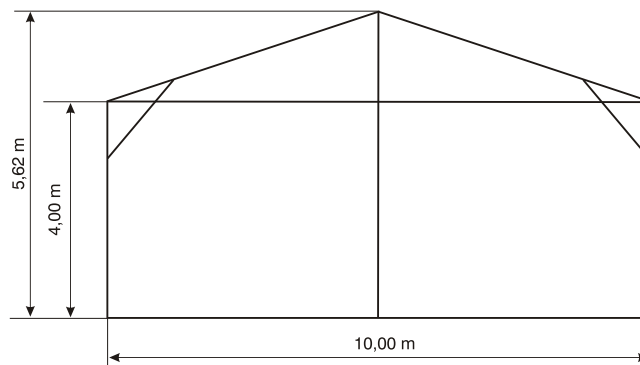
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 3 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
5,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Big tent 12 m

AHA 12/2,38-B AHA 12/3,00-B

ESCHENBACH.
TENTSYSTEMS

Span
12,00 m

Height of eaves
2,38 m / 3,00 m

Height of the roof ridge
4,33 m / 4,95 m

Angle of roof
18 °

Longest component
6,43 m

Bay distance
5,00 m

Gable composition
1 gable support

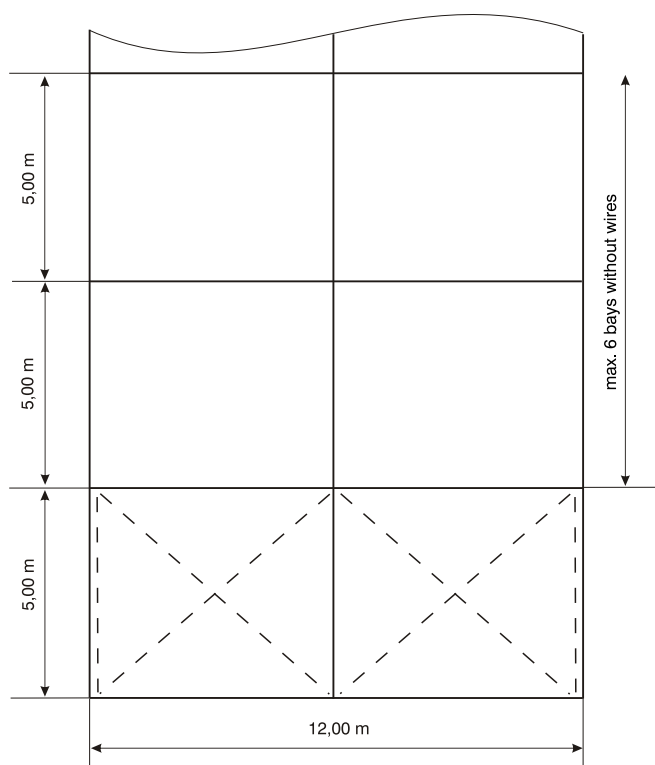
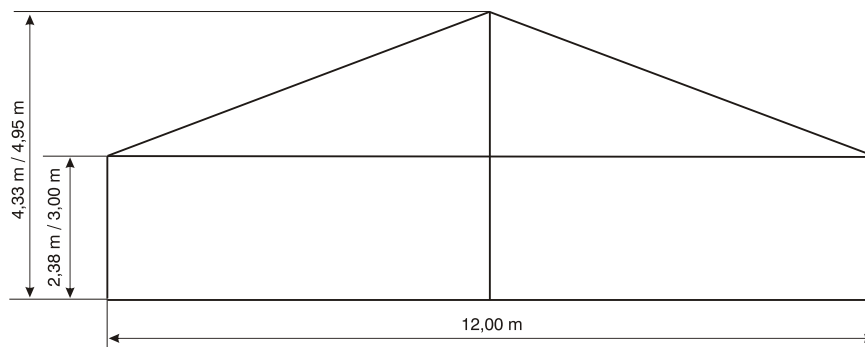
Weight
ca. 7,5 kg/m²

Main profile / aluminium
180 x 100 x 3,5 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
5,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Big tent 12 m

AHA 12/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
12,00 m

Height of eaves
4,00 m

Height of the roof ridge
5,95 m

Angle of roof
18 °

Longest component
6,50 m

Bay distance
5,00 m

Gable composition
1 gable support

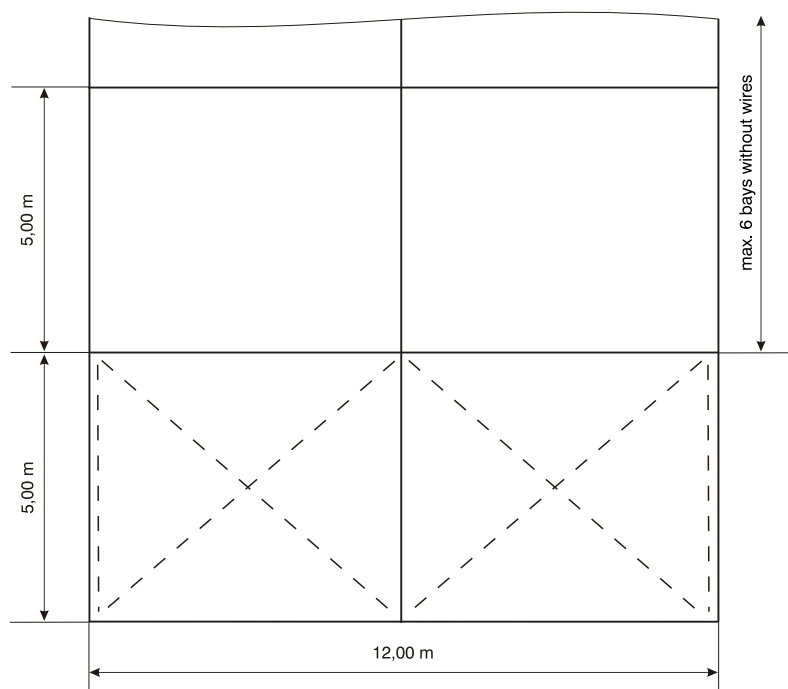
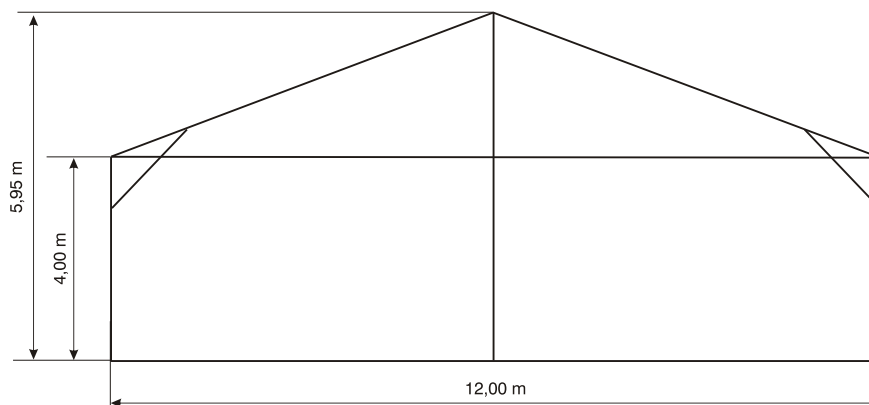
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 3 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
5,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Big tent 15 m

AHA 15/2,38-A AHA 15/3,00-A

ESCHENBACH.
TENTSYSTEMS

Span
15,00 m

Height of eaves
2,38 m / 3,00 m

Height of the roof ridge
4,82 m / 5,44 m

Angle of roof
18 °

Longest component
8,00 m

Bay distance
5,00 m

Gable composition
2 gable supports

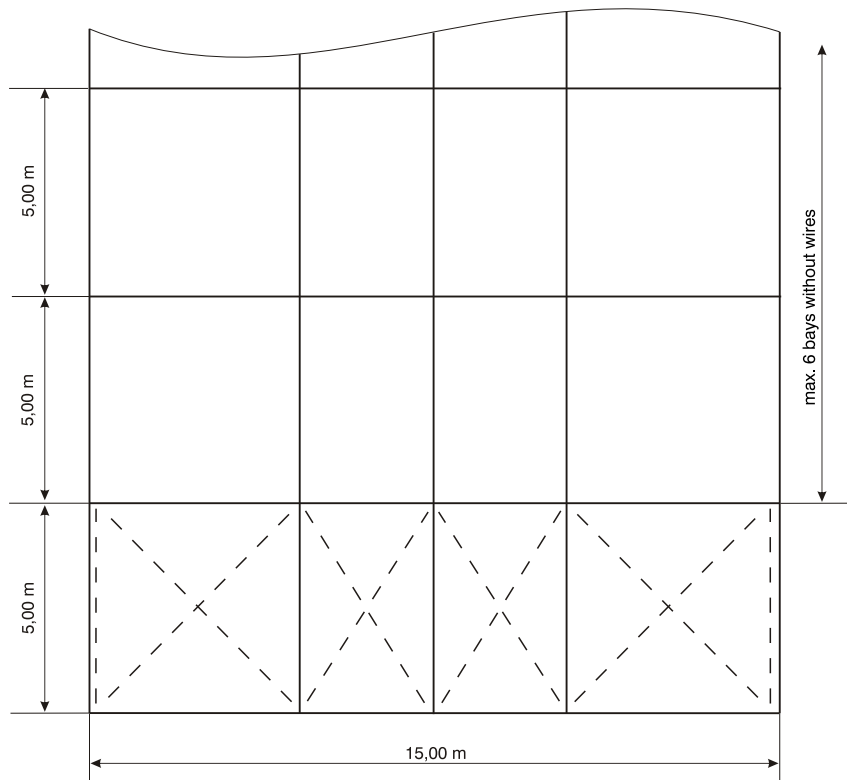
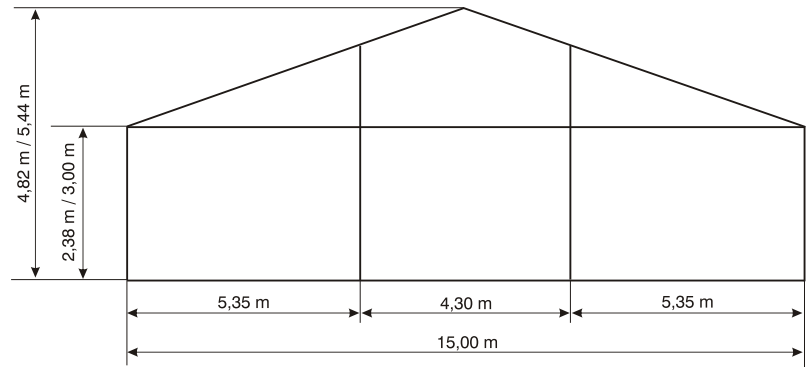
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 3 mm (4 mm)

Corner connections
Aluminium eaves corner

Minimum length of tent
5,00 m

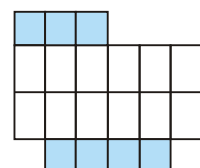
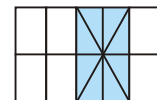
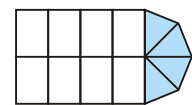
Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Half pavilion on one or both sides
Dome roof at 3 m height of eaves
Side extensions on one or both sides



Big tent 15 m

AHA 15/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
15,00 m

Height of eaves
4,00 m

Height of the roof ridge
6,44 m

Angle of roof
18 °

Longest component
8,00 m

Bay distance
5,00 m

Gable composition
2 gable supports

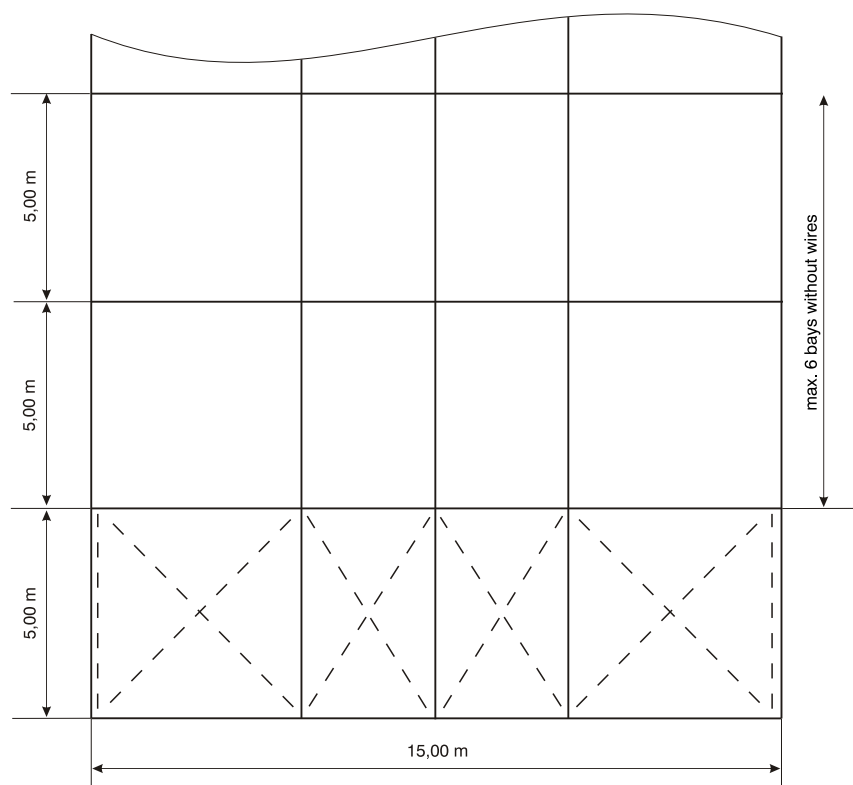
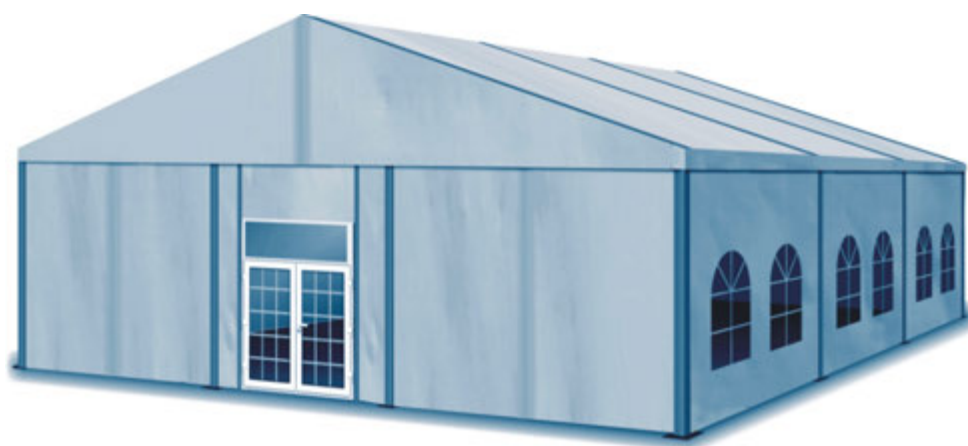
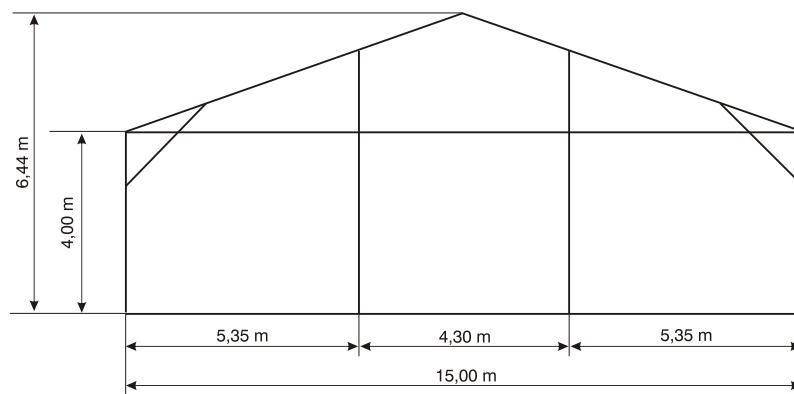
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 3 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
5,00 m

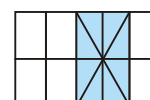
Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Dome roof



Dome 15 m

KPL 15x10/3,00-A KPL 15x10/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
15,00 m

Height of eaves
3,00 m / 4,00 m

Height of the roof ridge
5,44 m / 6,44 m

Height of the dome
8,44 m / 9,44 m

Angle of roof
18 °

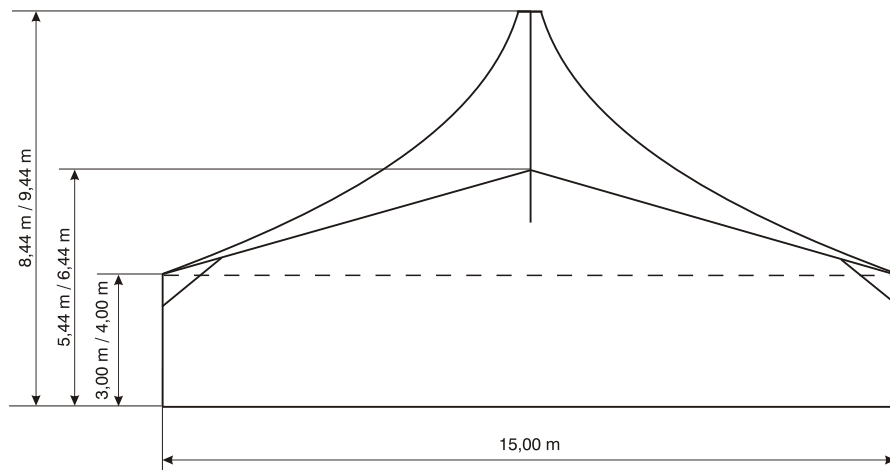
Longest component
8,00 m

Bay distance
5,00 m

Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 4 mm

Corner connections
Aluminium eaves corner



Cover

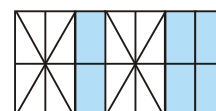
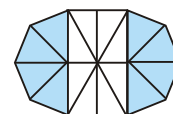
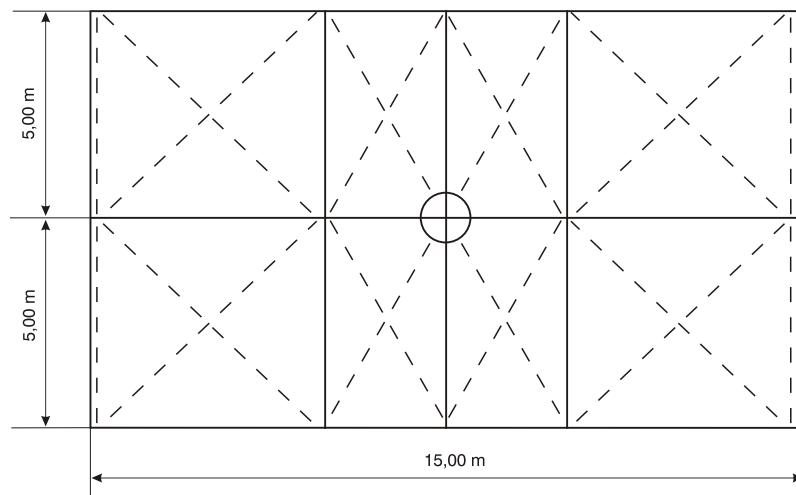
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions

Half pavilion on one or both sides
Big tent 15 m



Big tent 15,08 m

AHA 15,08/2,38-B AHA 15,08/3,00-B

ESCHENBACH.
TENTSYSTEMS

Span
15,08 m

Height of eaves
2,38 m / 3,00 m

Height of the roof ridge
4,83 m / 5,45 m

Angle of roof
18 °

Longest component
8,04 m

Bay distance
5,00 m

Gable composition
2 gable supports

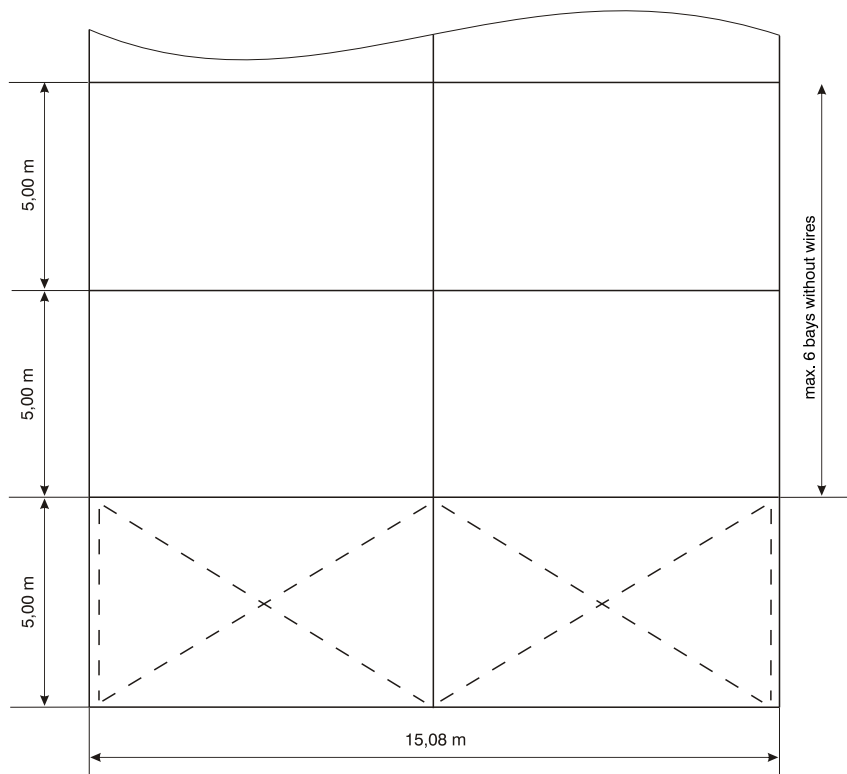
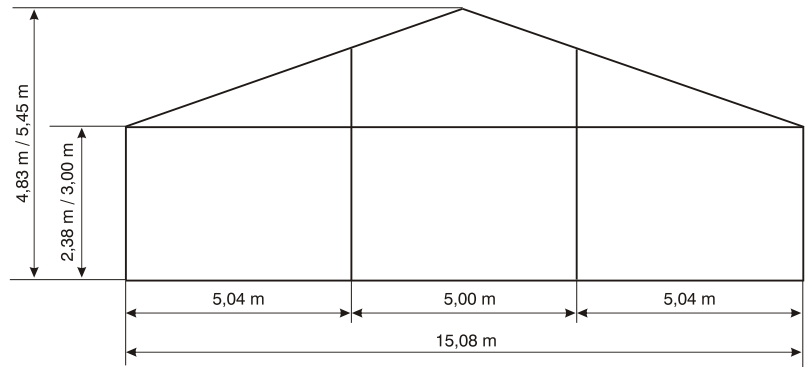
Weight
ca. 7,5 kg/m²

Main profile / aluminium
180 x 100 x 3,5 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

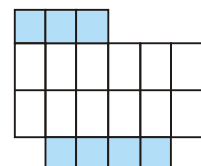
Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Side extensions on one or both sides



Big tent 16 m

AHA 16/2,38-A AHA 16/3,00-A

ESCHENBACH.
TENTSYSTEMS

Span
16,00 m

Height of eaves
2,38 m / 3,00 m

Height of the roof ridge
4,98 m / 5,60 m

Angle of roof
18 °

Longest component
8,52 m

Bay distance
5,00 m

Gable composition
2 gable supports

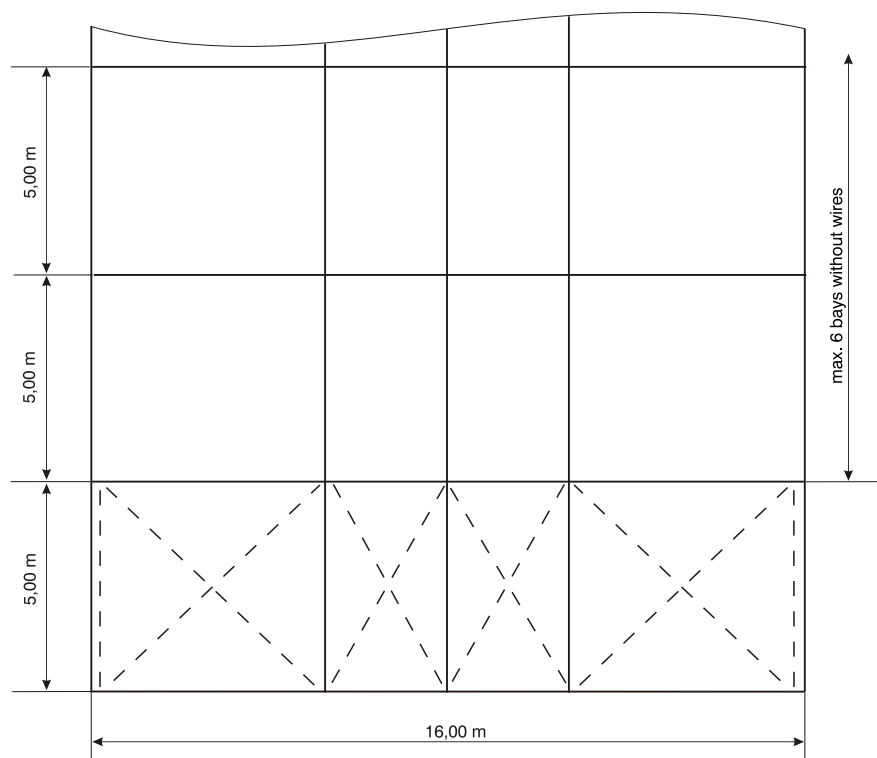
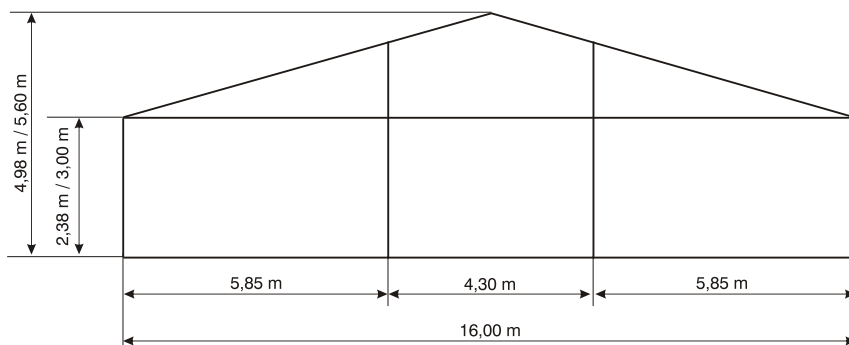
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 3 mm (4 mm)

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover

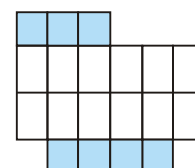
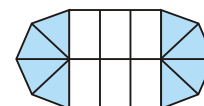
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions

Half pavilion on one or both sides
Side extensions on one or both sides



Big tent 16 m

AHA 16/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
16,00 m

Height of eaves
4,00 m

Height of the roof ridge
6,60 m

Angle of roof
18 °

Longest component
8,52 m

Bay distance
5,00 m

Gable composition
2 gable supports

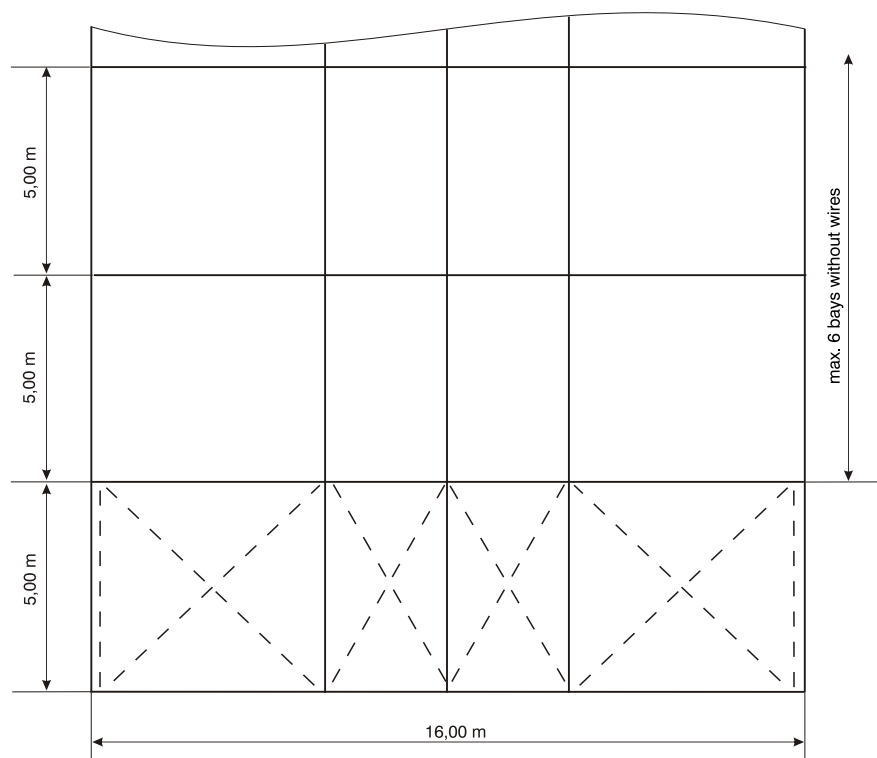
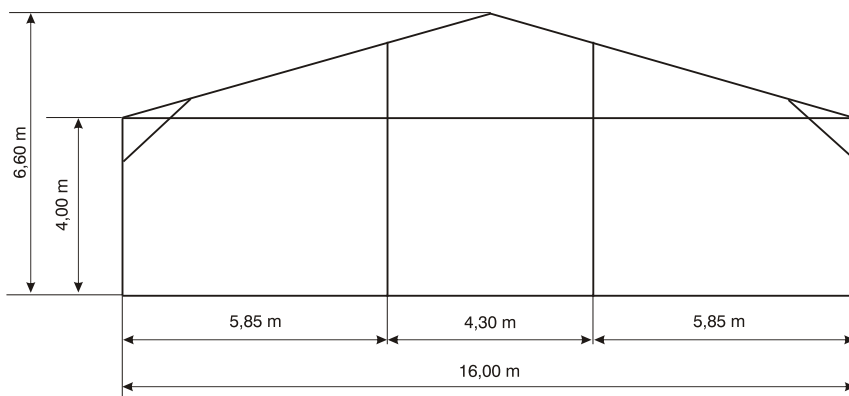
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 3 mm (4 mm)

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Big tent 16 m

AHA 16/2,38-B

AHA 16/3,00-B

ESCHENBACH.
TENTSYSTEMS

Span
16,00 m

Height of eaves
2,38 m / 3,00 m

Height of the roof ridge
4,98 m / 5,60 m

Angle of roof
18 °

Longest component
8,56 m

Bay distance
5,00 m

Gable composition
2 gable supports

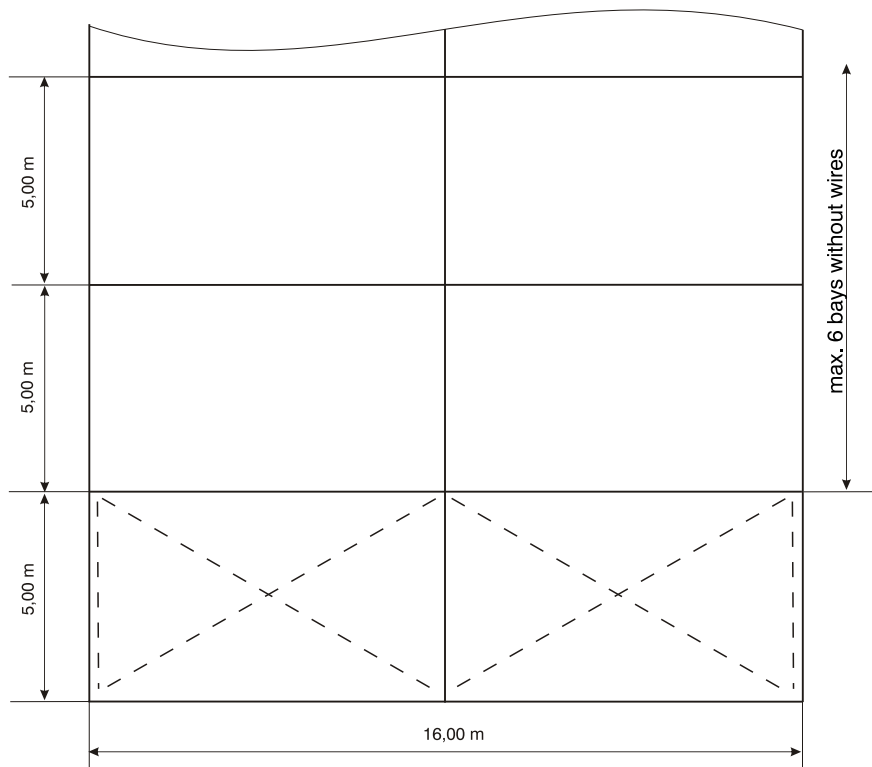
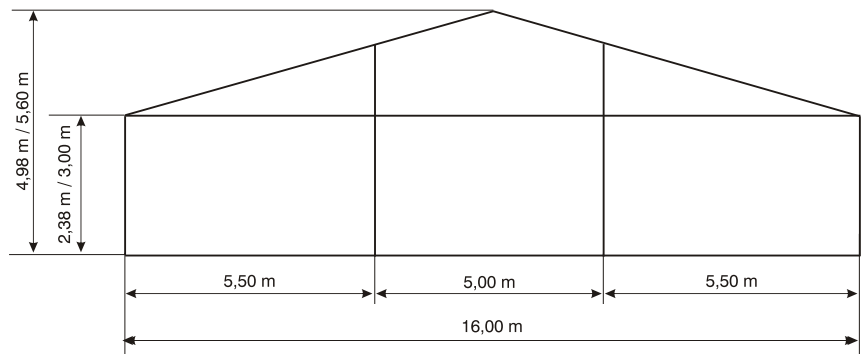
Weight
ca. 7,5 kg/m²

Main profile / aluminium
180 x 100 x 3,5 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover

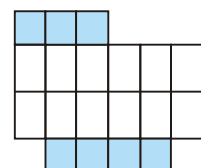
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions

Side extensions on one or both sides



Big tent 20 m

AHA 20/2,38-A AHA 20/3,00-A

ESCHENBACH.
TENTSYSTEMS

Span
20,00 m

Height of eaves
2,38 m / 3,00 m

Height of the roof ridge
5,63 m / 6,25 m

Angle of roof
18 °

Longest component
10,64 m

Bay distance
5,00 m

Gable composition
3 gable supports

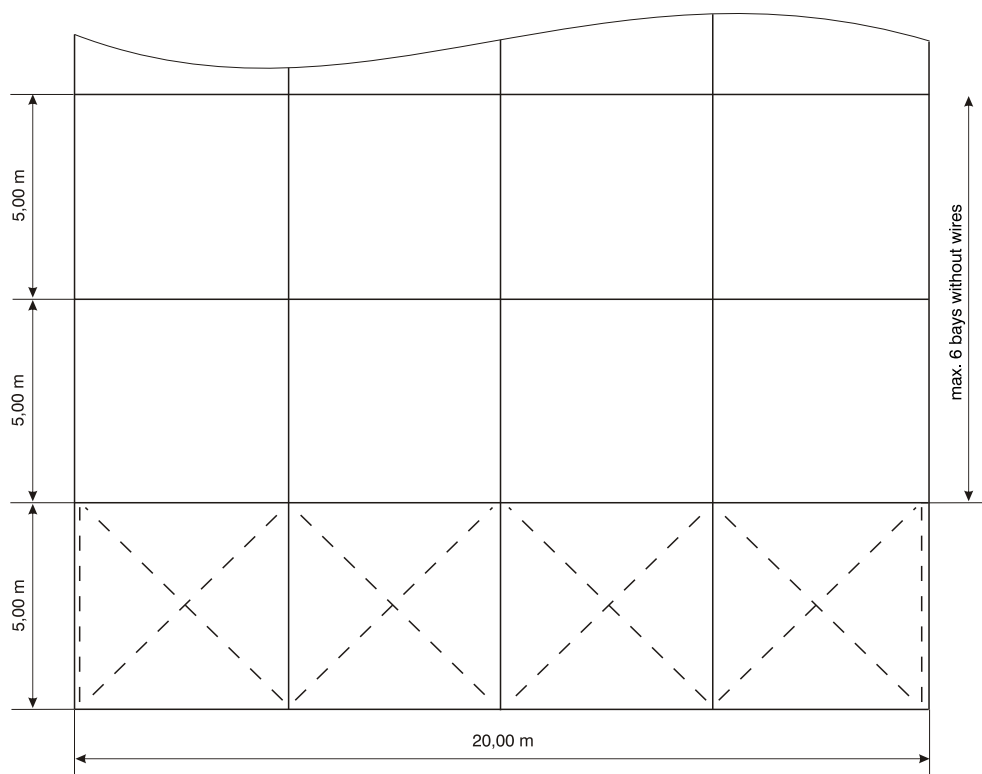
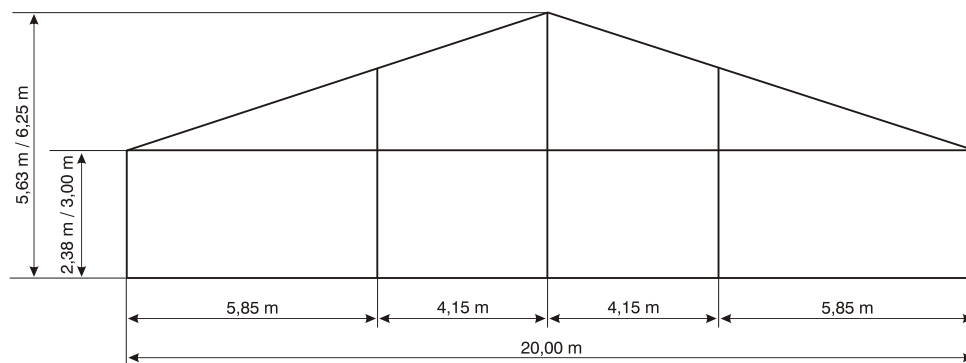
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

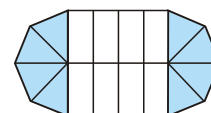
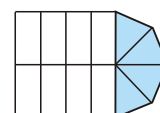
Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Half pavilion on one or both sides



Big tent 20 m

AHA 20/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
20,00 m

Height of eaves
4,00 m

Height of the roof ridge
7,25 m

Angle of roof
18 °

Longest component
10,64 m

Bay distance
5,00 m

Gable composition
3 gable supports

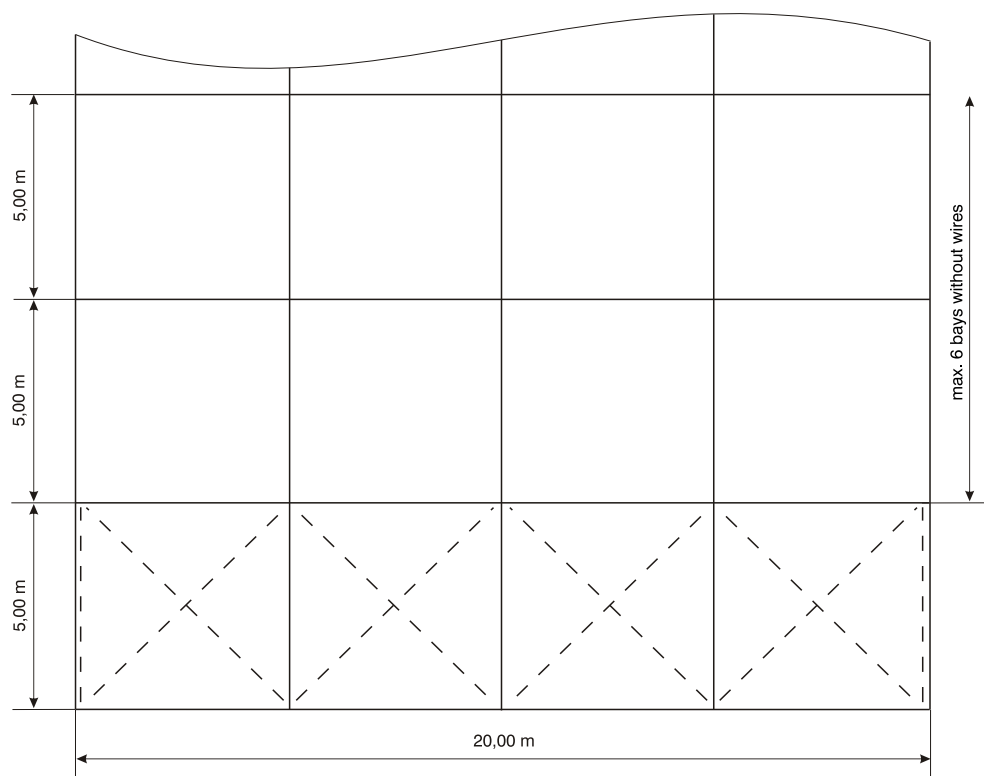
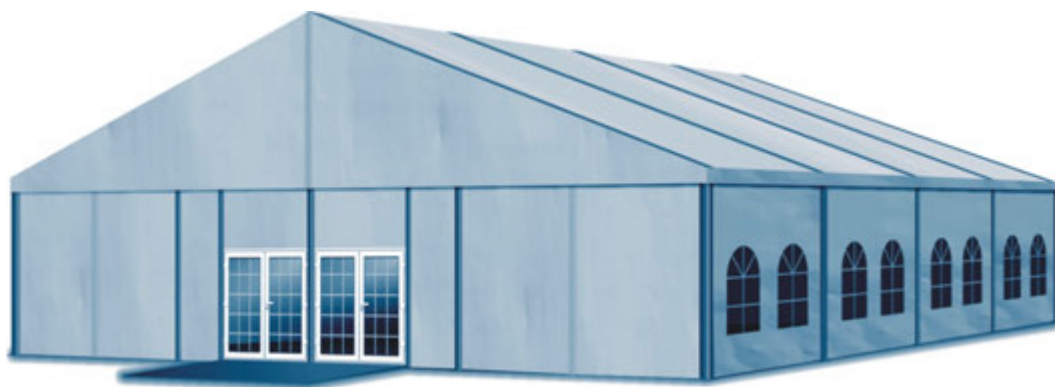
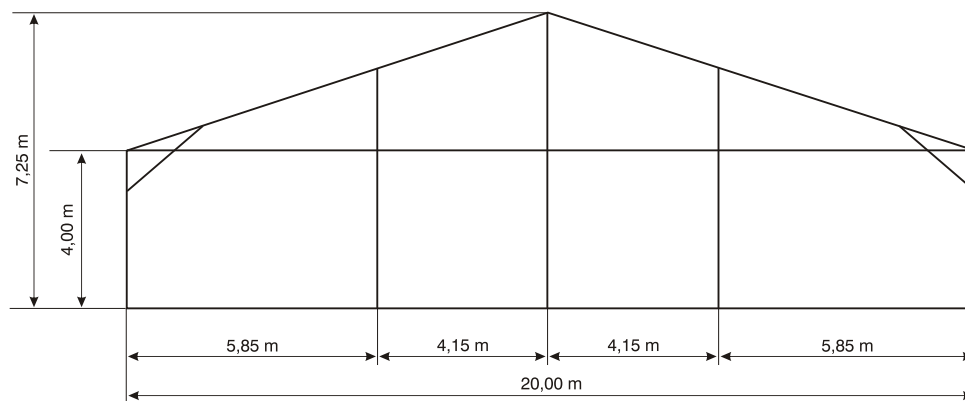
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

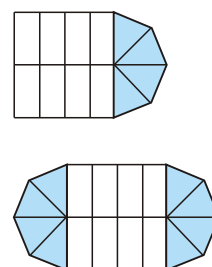
Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Half pavilion on one or both sides



Big tent 20,14 m

AHA 20,14/2,38-B AHA 20,14/3,00-B

ESCHENBACH.
TENTSYSTEMS

Span
20,14 m

Height of eaves
2,38 m / 3,00 m

Height of the roof ridge
5,65 m / 6,27 m

Angle of roof
18 °

Longest component
10,70 m

Bay distance
5,00 m

Gable composition
3 gable supports

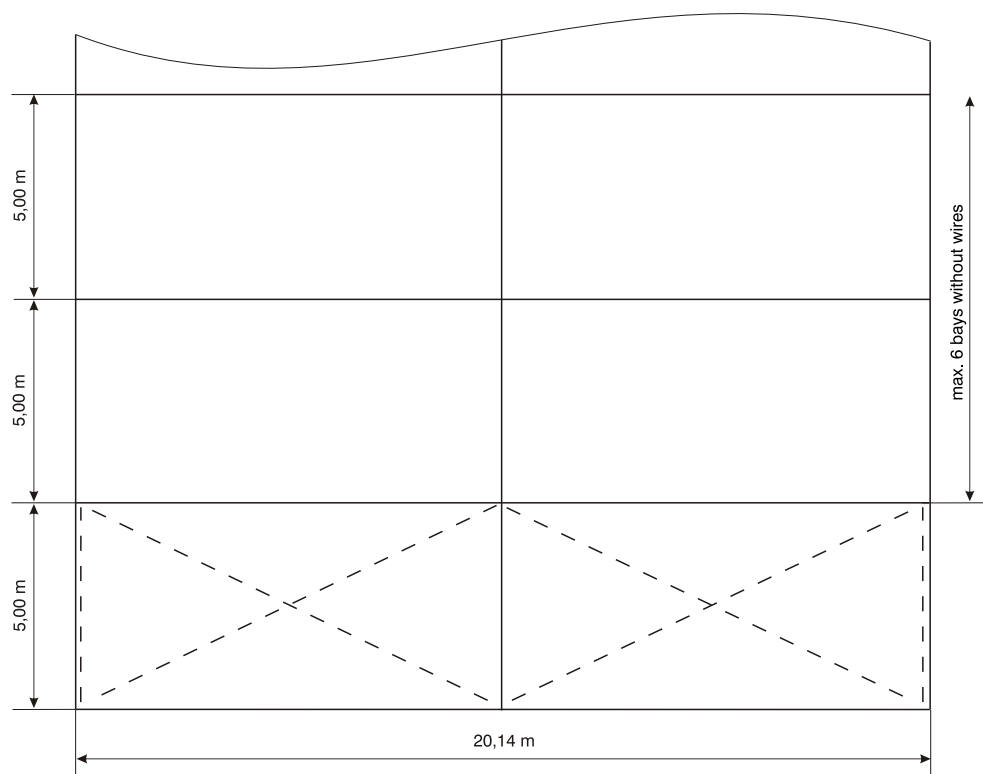
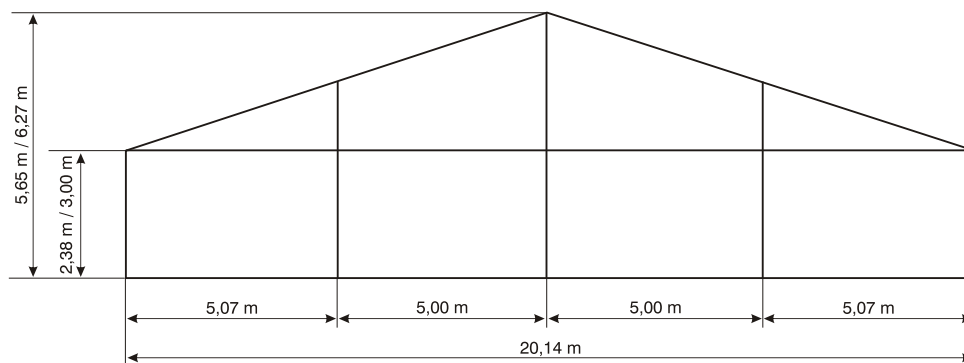
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 3 mm

Corner connections
Plate connectors

Minimum length of tent
10,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Big tent 21 m

AHA 21/2,38-A AHA 21/3,00-A

ESCHENBACH.
TENTSYSTEMS

Span
21,00 m

Height of eaves
2,38 m / 3,00 m

Height of the roof ridge
5,79 m / 6,41 m

Angle of roof
18 °

Longest component
11,15 m

Bay distance
5,00 m

Gable composition
3 gable supports

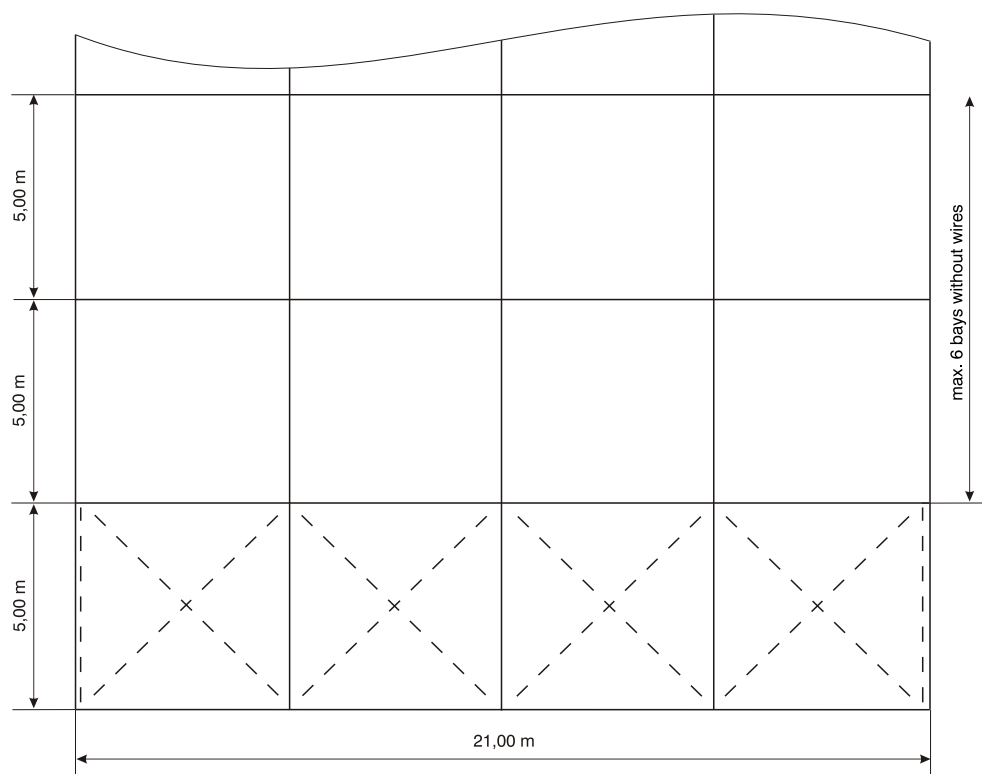
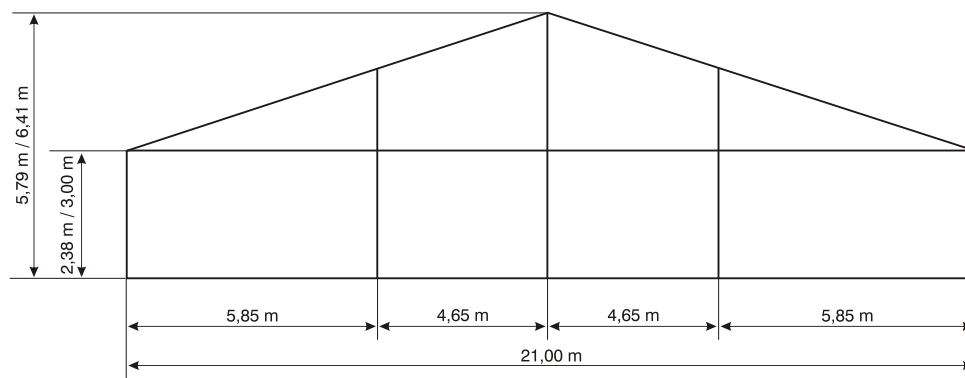
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

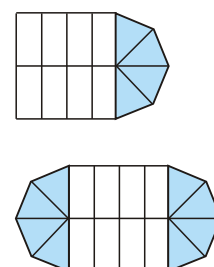
Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Half pavilion on one or both sides



Big tent 21 m

AHA 21/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
21,00 m

Height of eaves
4,00 m

Height of the roof ridge
7,41 m

Angle of roof
18 °

Longest component
11,15 m

Bay distance
5,00 m

Gable composition
3 gable supports

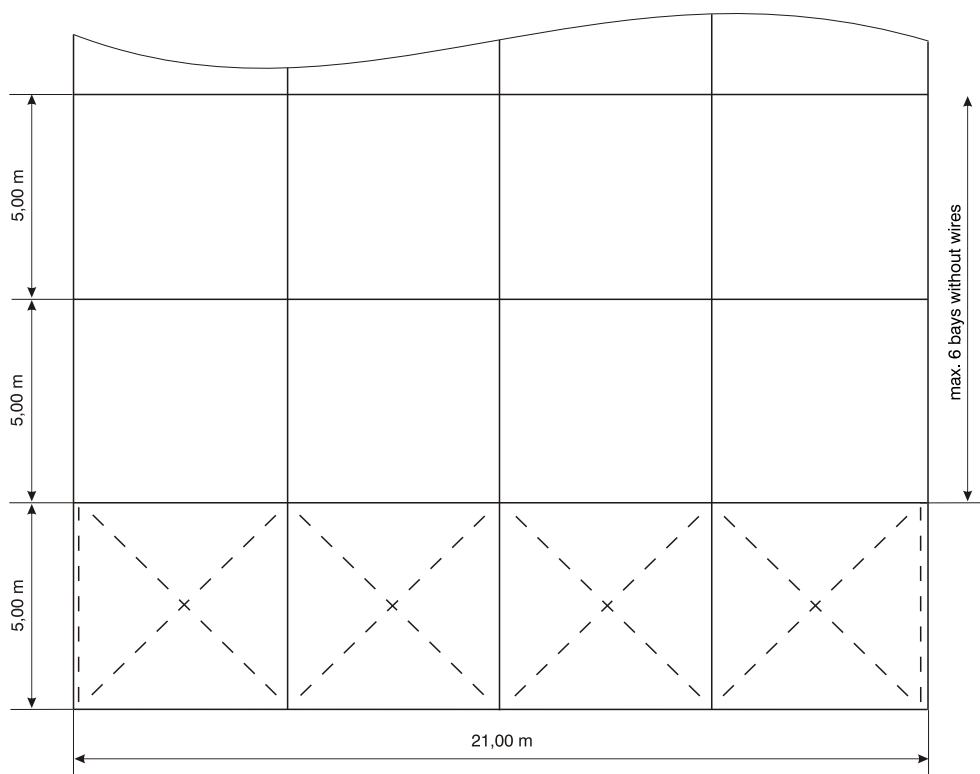
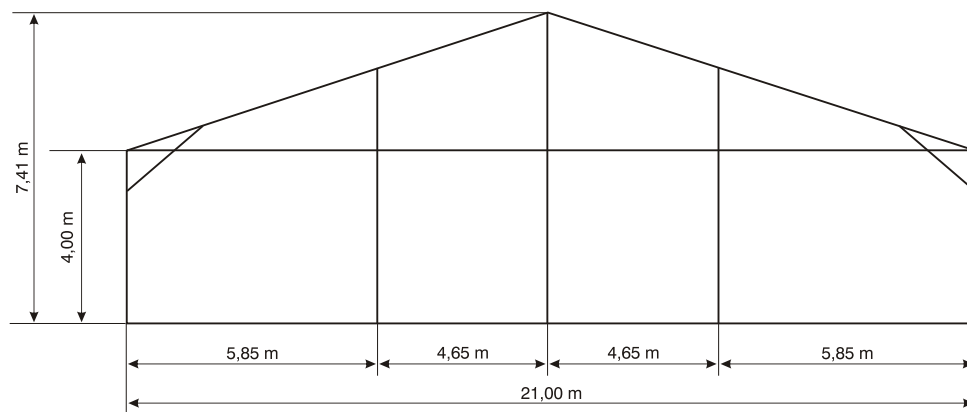
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

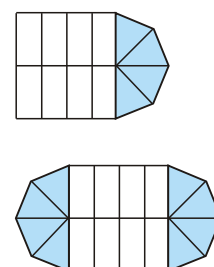
Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Half pavilion on one or both sides



Big tent 25 m

AHA 25/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span
25,00 m

Height of eaves
2,38 m

Height of the roof ridge
6,44 m

Angle of roof
18 °

Longest component
8,52 m

Bay distance
5,00 m

Gable composition
4 gable supports

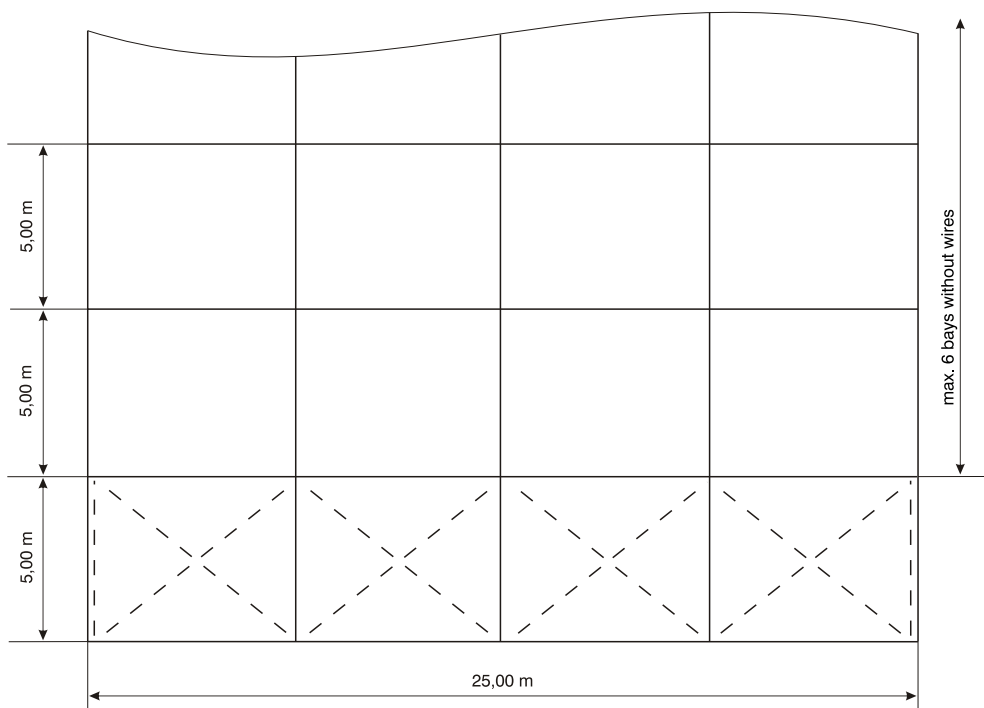
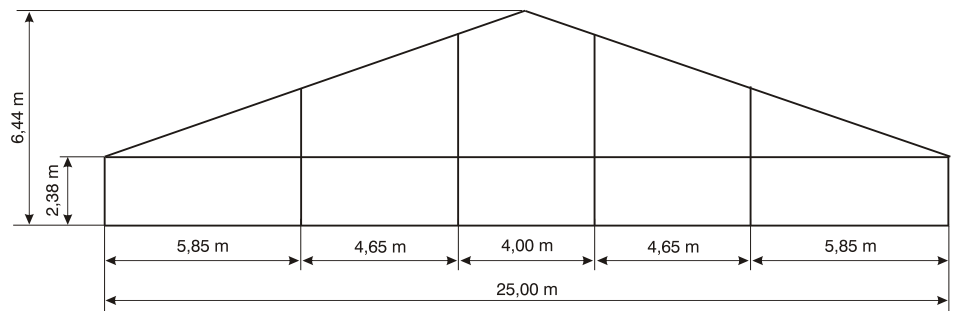
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Big tent 25 m

AHA 25/3,00-A

ESCHENBACH.
TENTSYSTEMS

Span
25,00 m

Height of eaves
3,00 m

Height of the roof ridge
7,06 m

Angle of roof
18 °

Longest component
8,52 m

Bay distance
5,00 m

Gable composition
4 gable supports

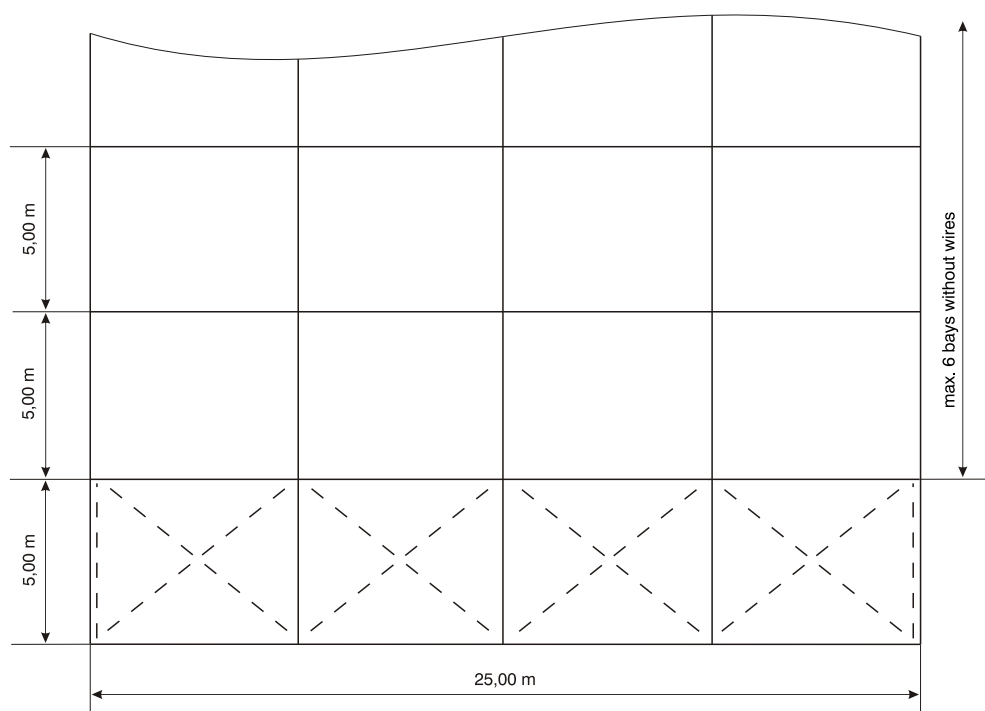
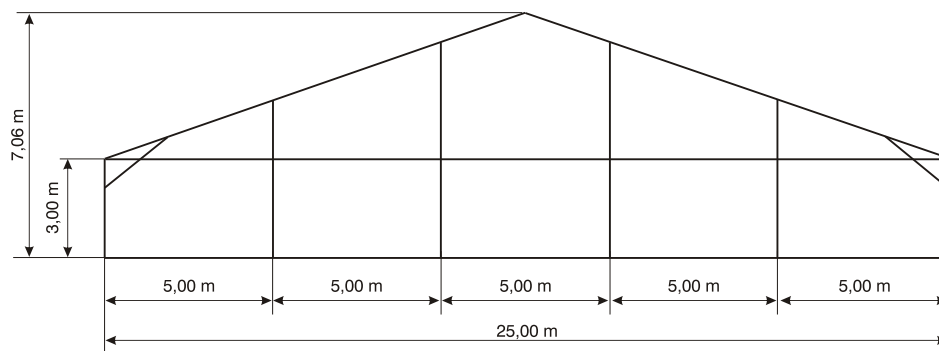
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Big tent 25 m

AHA 25/4,00-C

ESCHENBACH.
TENTSYSTEMS

Span
25,00 m

Height of eaves
4,00 m

Height of the roof ridge
8,06 m

Angle of roof
18 °

Longest component
11,15 m

Bay distance
5,00 m

Gable composition
4 gable supports

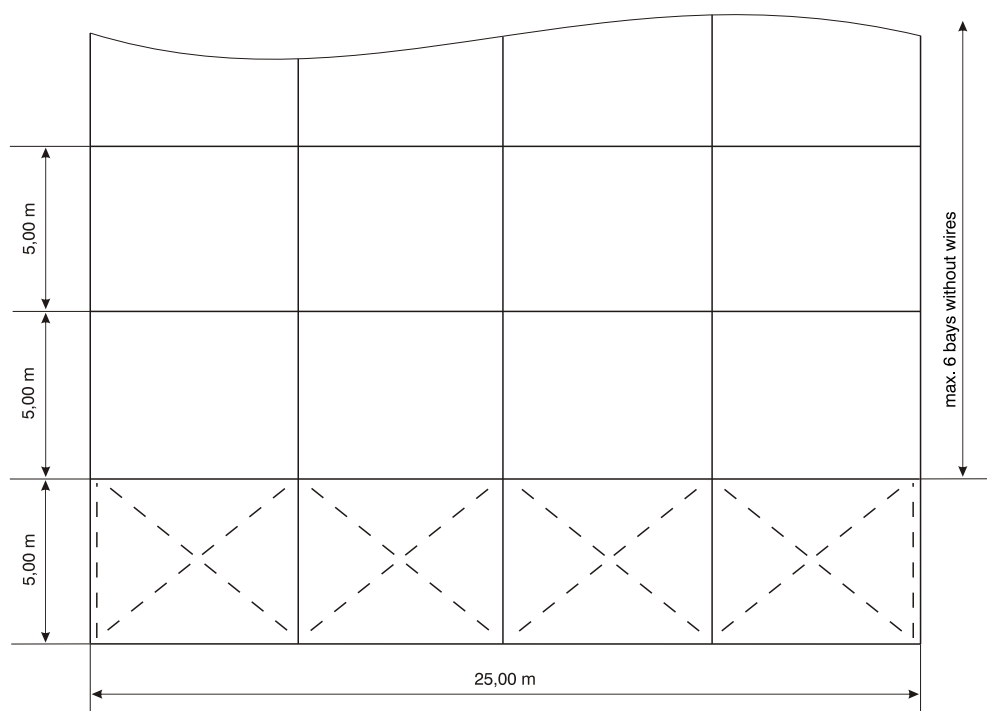
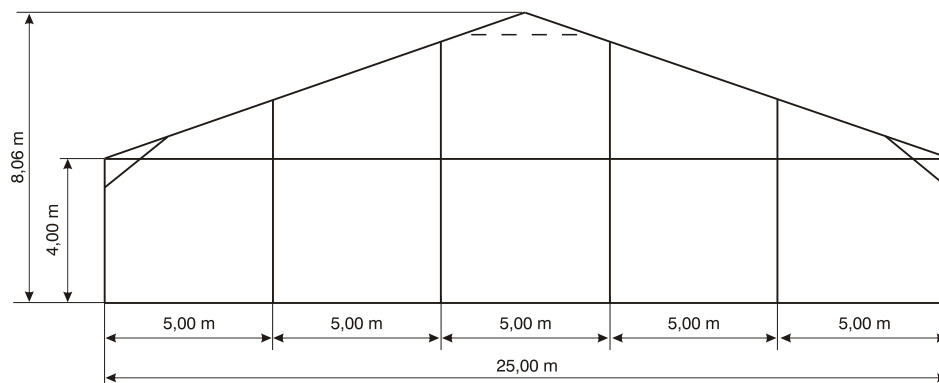
Weight
ca. 7,5 kg/m²

Main profile / aluminium
270 x 100 x 7 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Big tent 25 m

AHA 25/4,00-C (M)

ESCHENBACH.
TENTSYSTEMS

Span
25,00 m

Height of eaves
4,00 m

Height of the roof ridge
8,06 m

Angle of roof
18 °

Longest component
11,15 m

Bay distance
5,00 m

Gable composition
4 gable supports

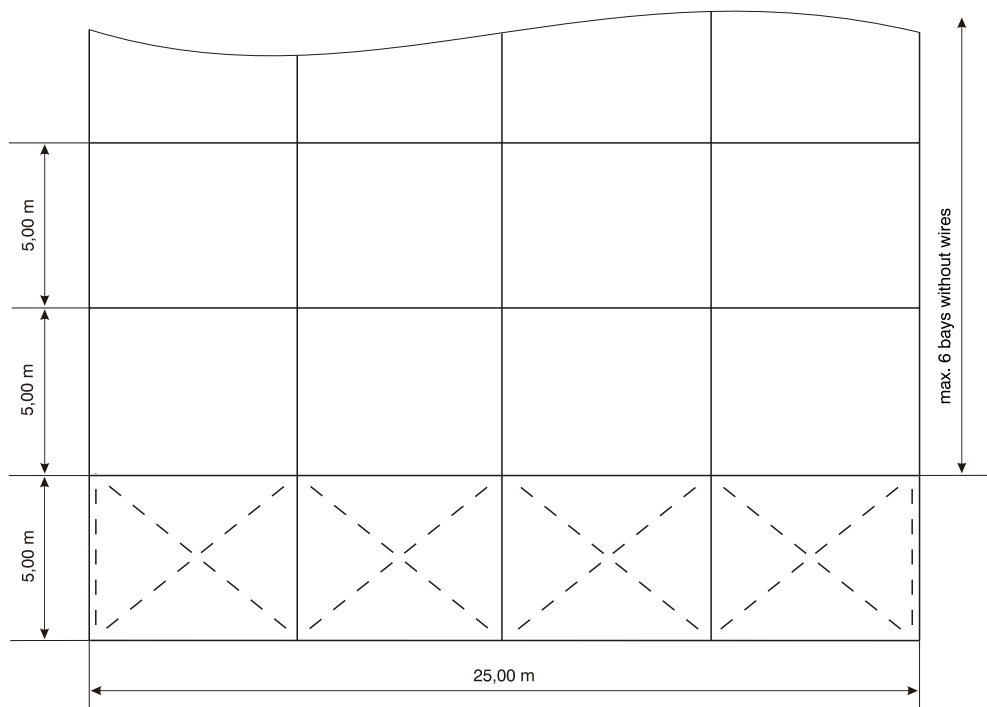
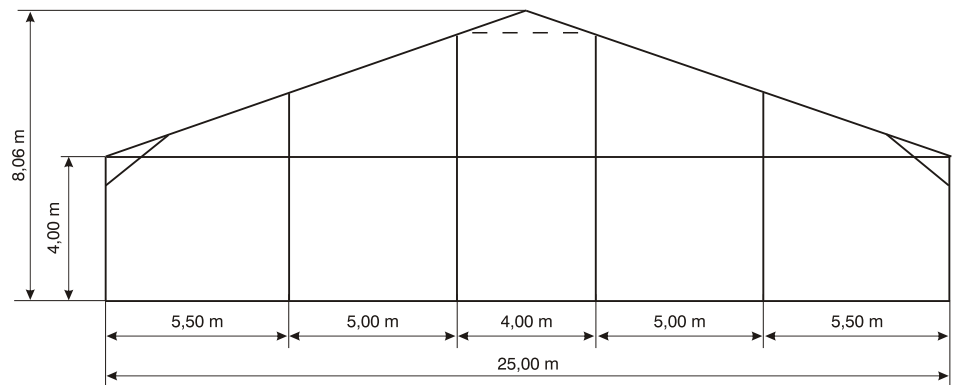
Weight
ca. 7,5 kg/m²

Main profile / aluminium
270 x 100 x 7 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
10,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Big tent 30 m

AHA 30/2,85-C AHA 30/4,00-C

ESCHENBACH.
TENTSYSTEMS

Span
30,00 m

Height of eaves
2,85 m / 4,00 m

Height of the roof ridge
7,72 m / 8,87 m

Angle of roof
18 °

Longest component
11,15 m

Bay distance
5,00 m

Gable composition
5 gable supports

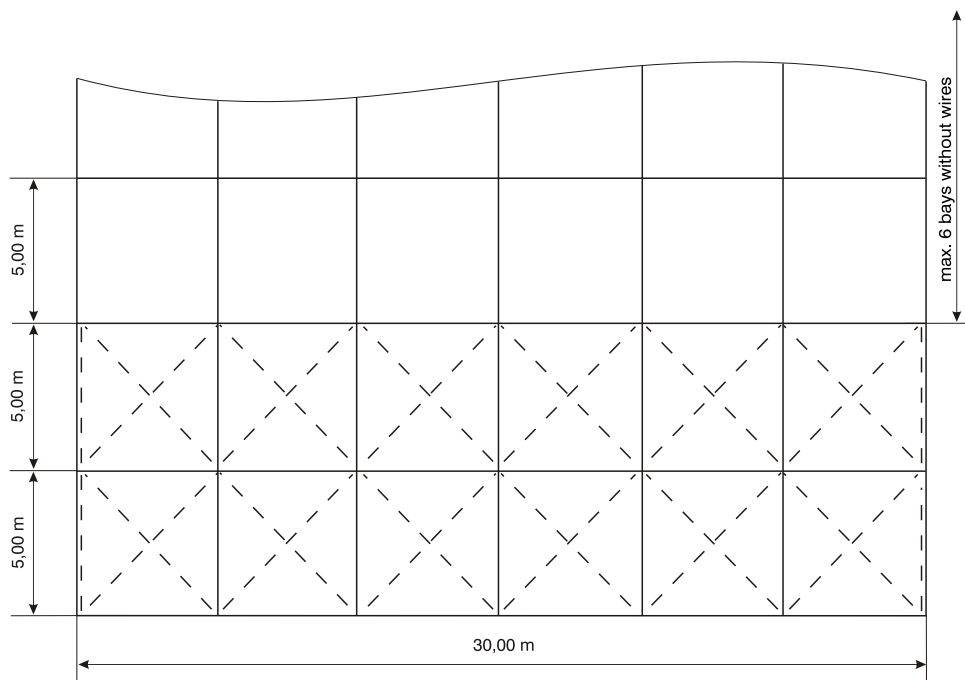
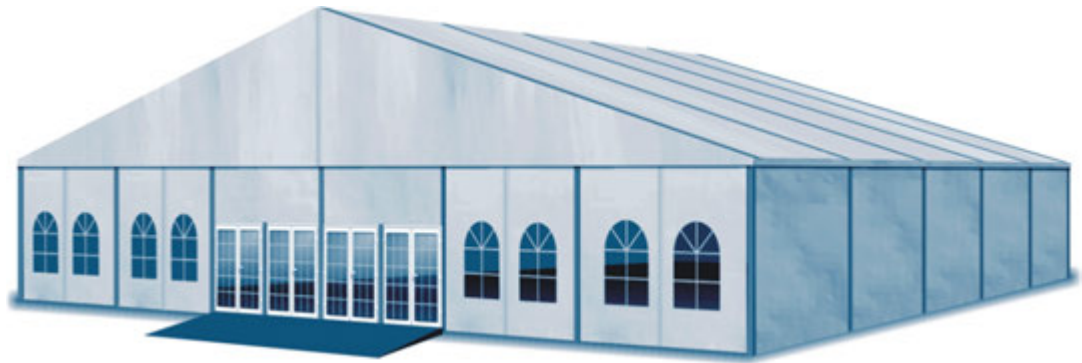
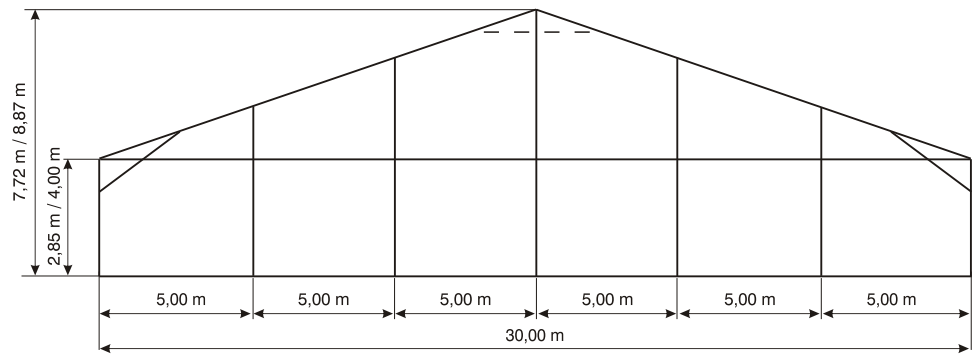
Weight
ca. 7,5 kg/m²

Main profile / aluminium
270 x 100 x 7 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
20,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover

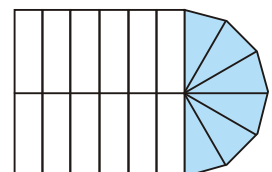
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions

Half pavilion on one or both sides



Big tent 30 m

AHA 30/2,85-C (M) AHA 30/4,00-C (M)

ESCHENBACH.
TENTSYSTEMS

Span
30,00 m

Height of eaves
2,85 m / 4,00 m

Height of the roof ridge
7,72 m / 8,87 m

Angle of roof
18 Grad

Longest component
11,15 m

Bay distance
5,00 m

Gable composition
5 gable supports

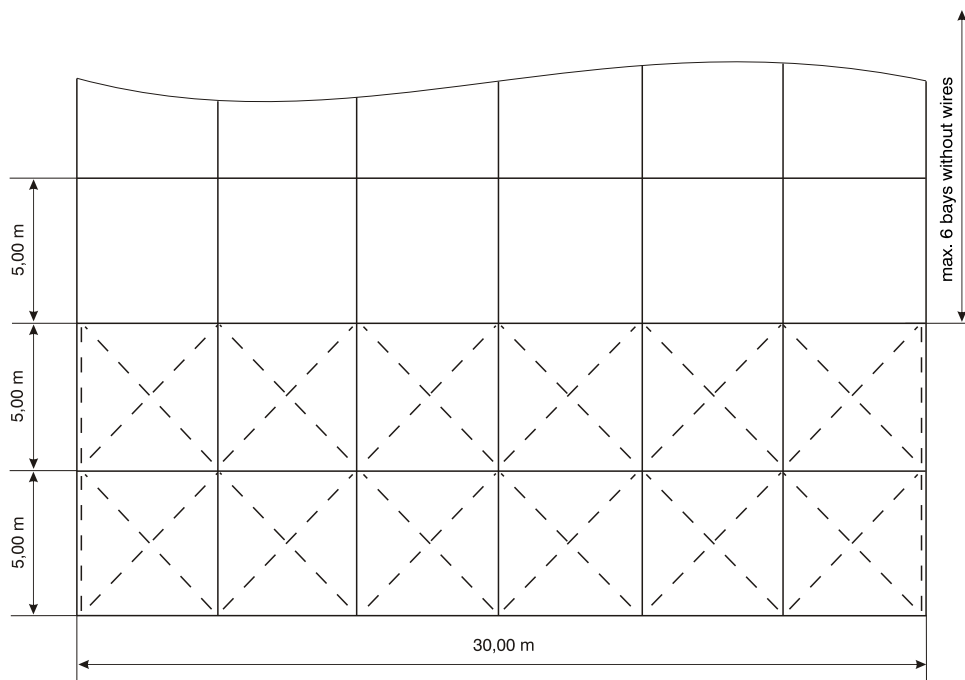
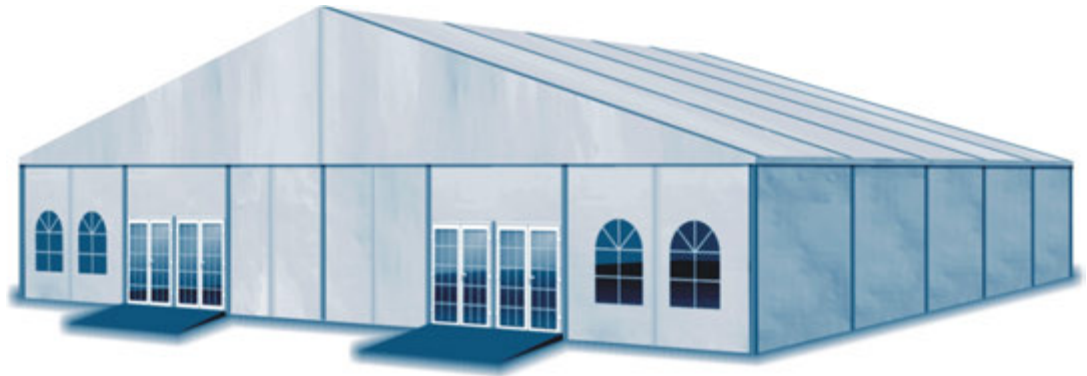
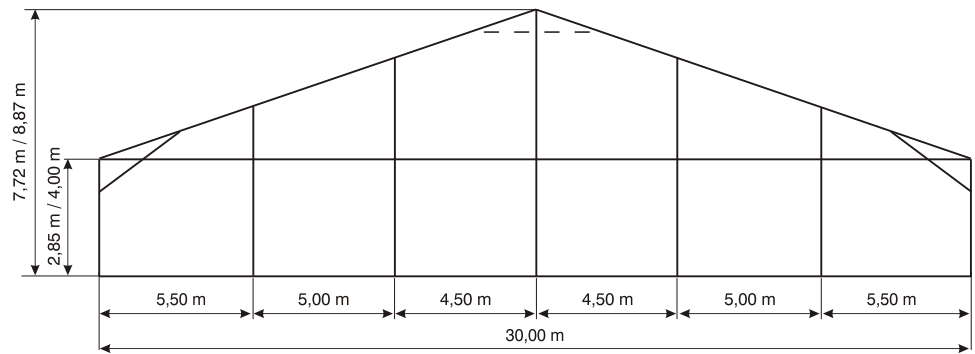
Weight
ca. 7,5 kg/m²

Main profile / aluminium
270 x 100 x 7 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
20,00 m

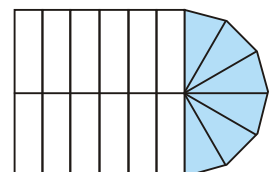
Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Half pavilion on one or both sides



Big tent 31 m

AHA 31/2,85-A

ESCHENBACH.
TENTSYSTEMS

Span
31,00 m

Height of eaves
2,85 m

Height of the roof ridge
7,89 m

Angle of roof
18 °

Longest component
11,15 m

Bay distance
5,00 m

Gable composition
5 gable supports

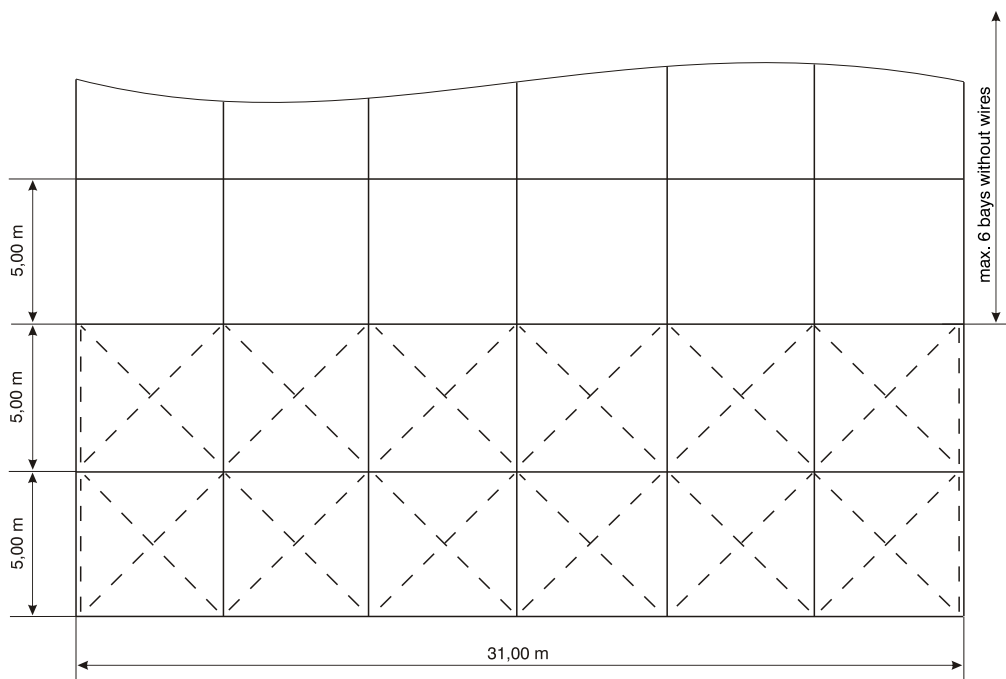
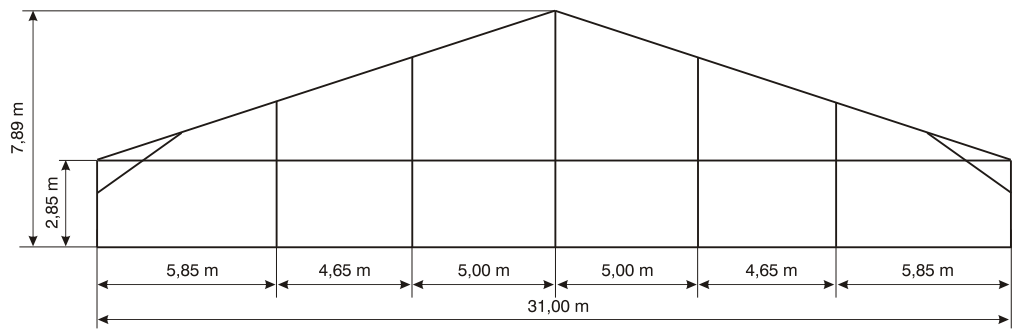
Weight
ca. 7,5 kg/m²

Main profile / aluminium
235 x 100 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
20,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Big tent 31 m

AHA 31/2,85-C AHA 31/4,00-C

ESCHENBACH.
TENTSYSTEMS

Span
31,00 m

Height of eaves
2,85 m / 4,00 m

Height of the roof ridge
7,89 m / 9,04 m

Angle of roof
18°

Longest component
11,15 m

Bay distance
5,00 m

Gable composition
5 gable supports

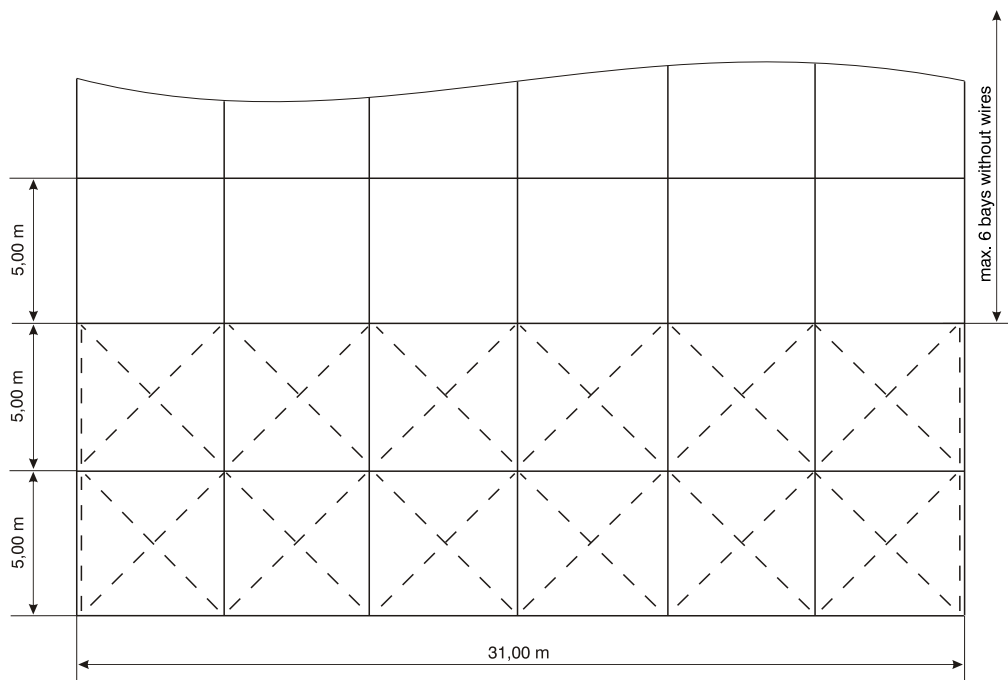
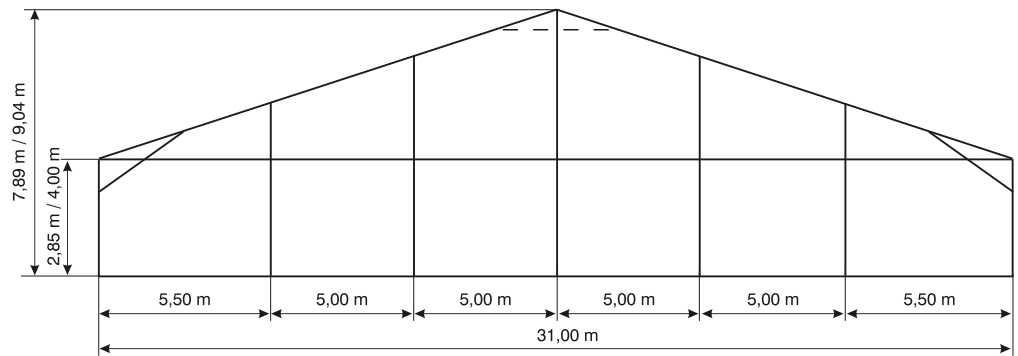
Weight
ca. 7,5 kg/m²

Main profile / aluminium
270 x 100 x 7 x 4 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
20,00 m

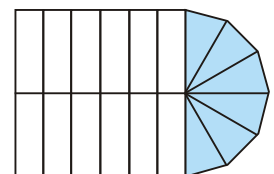
Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Half pavilion on one or both sides



Big tent 40 m

AHA 40/4,00-B

ESCHENBACH.
TENTSYSTEMS

Span
40,00 m

Height of eaves
4,00 m

Height of the roof ridge
10,50 m

Angle of roof
18 °

Longest component
11,37 m

Bay distance
5,00 m

Gable composition
7 gable supports

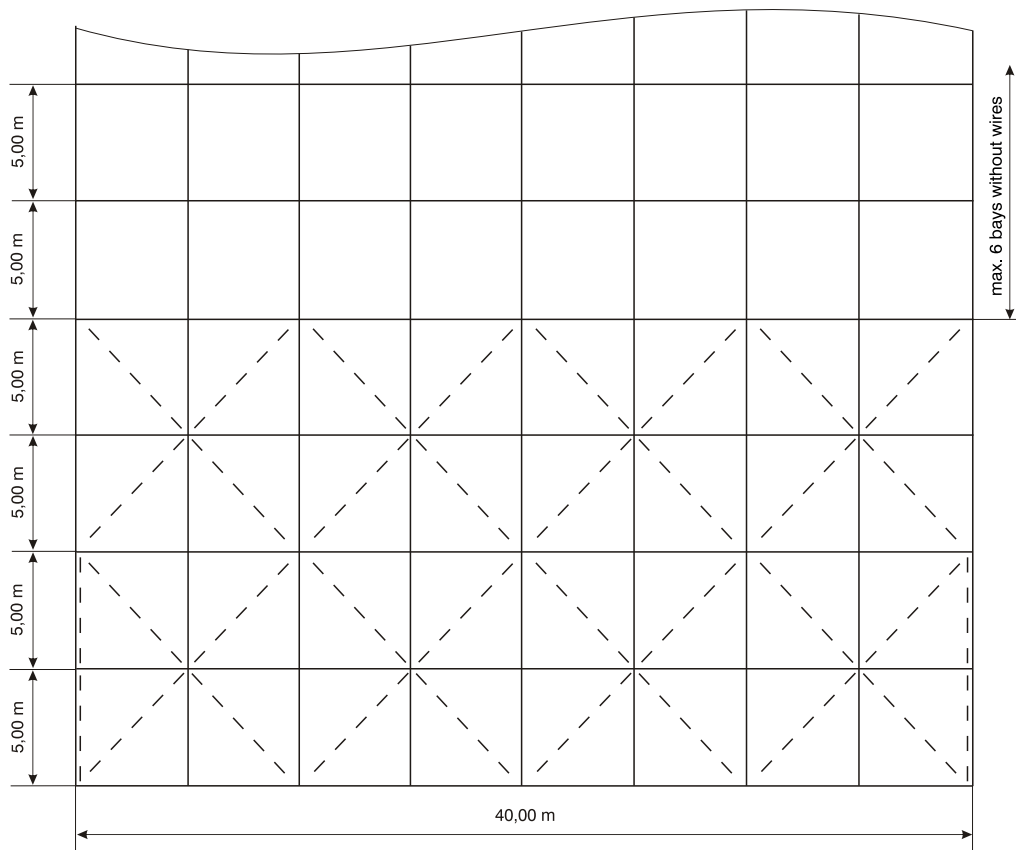
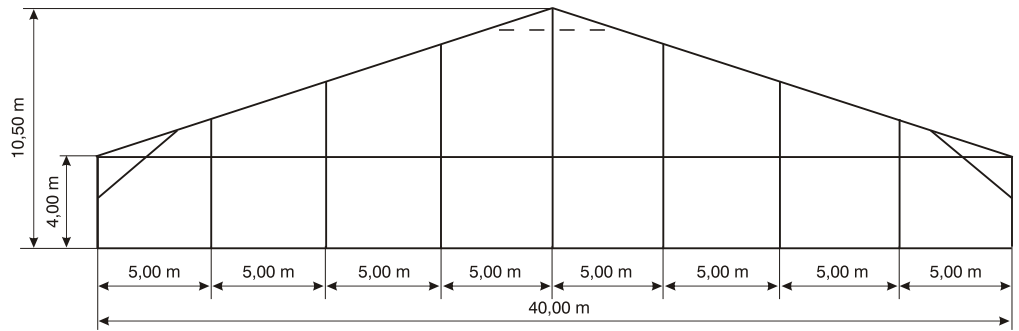
Weight
ca. 7,5 kg/m²

Main profile / aluminium
300 x 122 x 5 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
20,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



max. 6 bays without wires

Cover

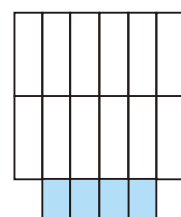
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions

Half pavilion on one or both sides



Big tent 50 m

AHA 50/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
50,00 m

Height of eaves
4,00 m

Height of the roof ridge
12,12 m

Angle of roof
18 °

Longest component
11,55 m

Bay distance
5,00 m

Gable composition
9 gable supports

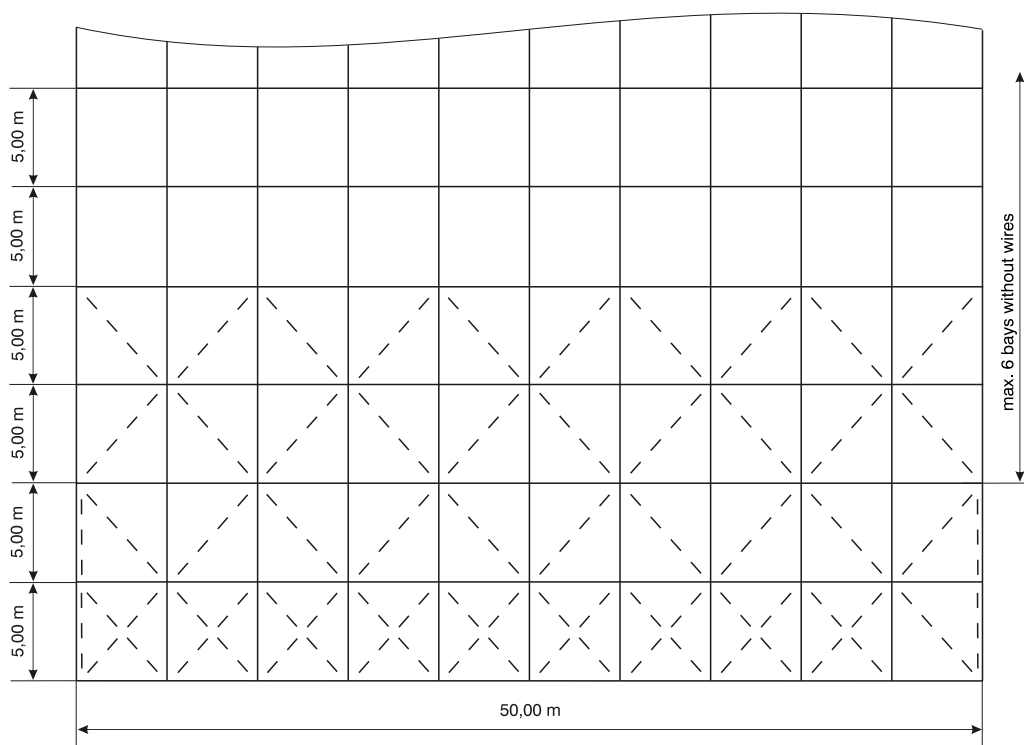
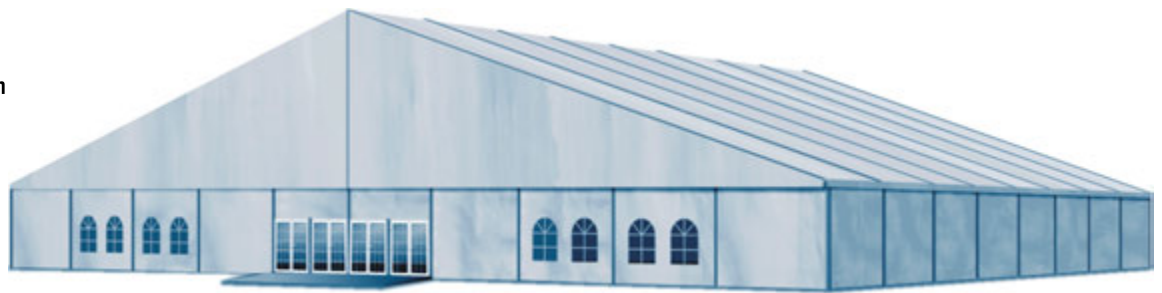
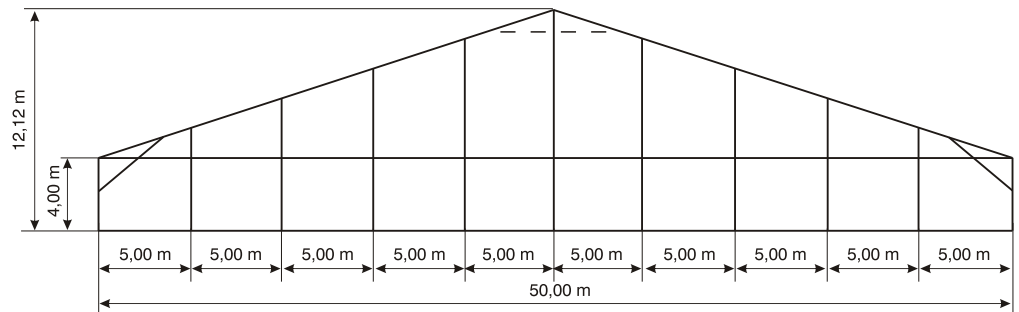
Weight
ca. 7,5 kg/m²

Main profile / aluminium
350 x 122 x 8 x 5 mm

Corner connections
Aluminium eaves corner

Minimum length of tent
20,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Dual-level tent 10 m - 35 m

GROUND FLOOR:

Span

10,00 m - 35,00 m

Height of eaves

3,70 m

Longest component

10,00 m

Support grids

5,00 m x 5,00 m

Main profil

Steel girder galvanised

Corner connections

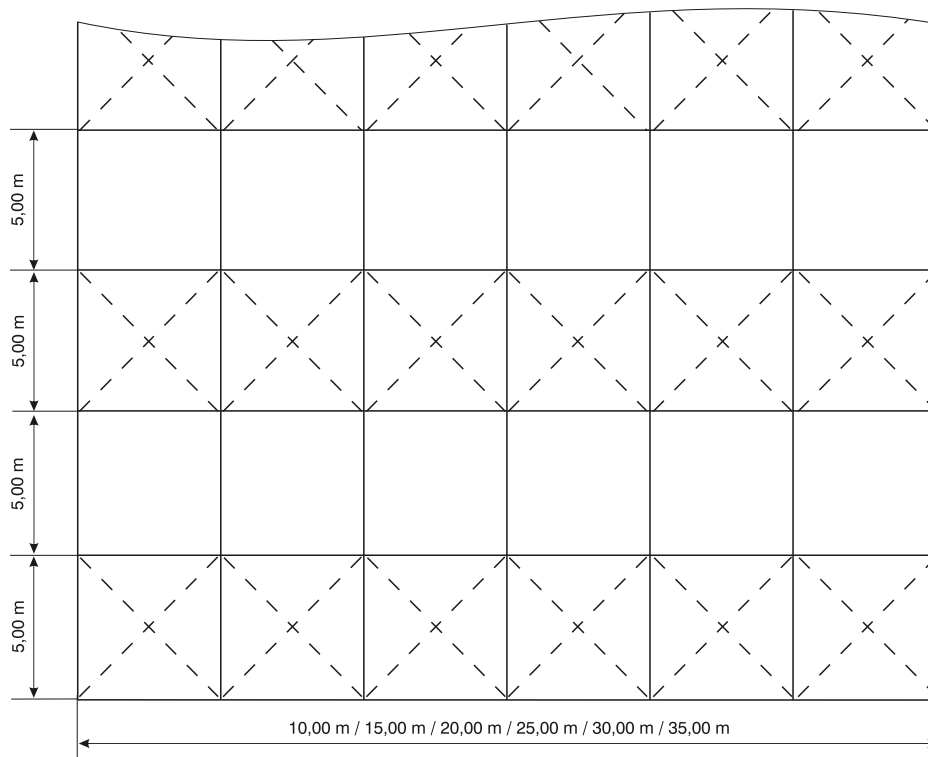
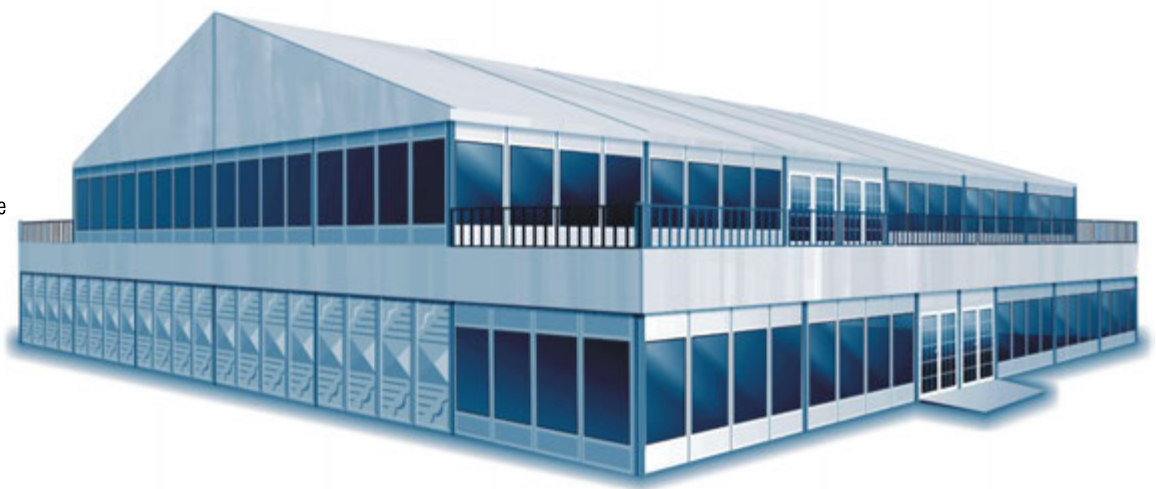
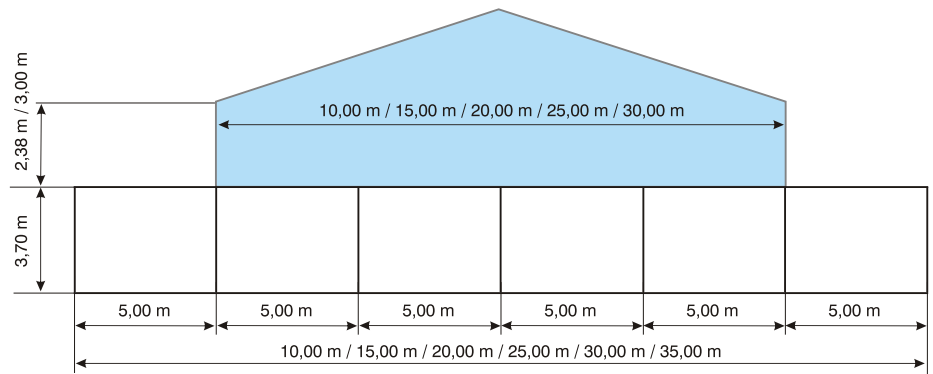
Plate connectors

Minimum length of tent

15,00 m

Maximum length of tent

in the 5 m grid for an unlimited period expandable



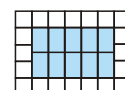
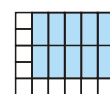
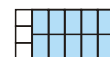
Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring

Variations



Roundrooff tent 6 m/8 m/10 m

BOZ 06/3,00-A
BOZ 08/3,00-A
BOZ 10/3,00-A

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00 m / 10,00 m

Height of eaves

3,00 m

Height of the roof ridge

3,80 m / 4,07 m / 4,34 m

Angle of roof

radius 6,00 m / 8,00 m / 10,00 m

Longest component

5,50 m / 5,00 m / 5,50 m

Bay distance

5,00 m

Gable composition

1 gable supports

Weight

ca. 7,5 kg/m²

Main profile / aluminium

140 x 100 x 3 mm

Corner connections

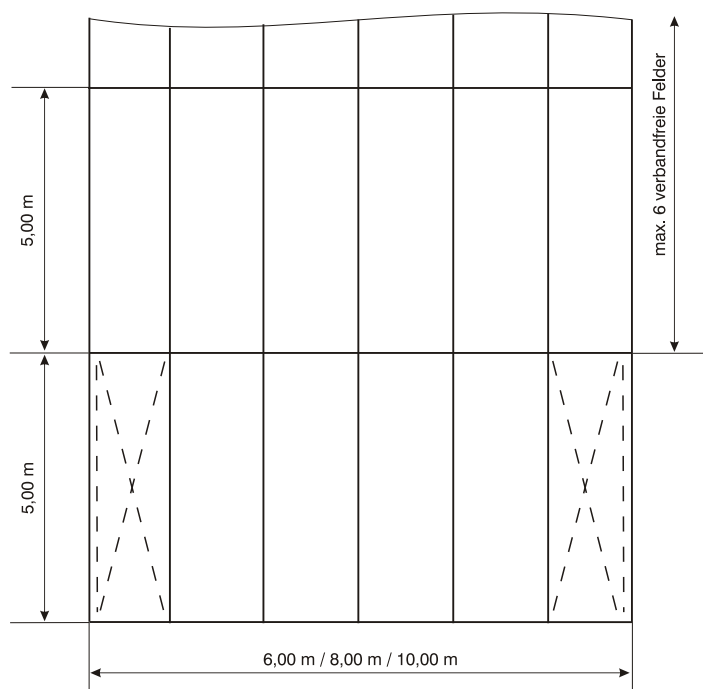
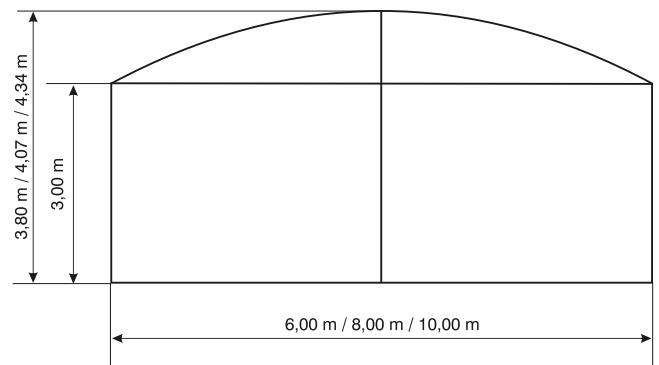
Plate connector

Minimum length of tent

15,00 m

Maximum length of tent

in the 5 m grid for an
unlimited period expandable



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Roundroof tent 10 m (Dual-Level)

BOZ 10/3,00-A

ESCHENBACH.
TENTSYSTEMS

first floor:

Span
10,00 m

Height of eaves
3,00 m

Height of the roof ridge
4,34 m

Angle of roof
radius 10,00 m

Longest component
10,00 m

Bay distance
5,00 m

Gable composition
1 gable supports

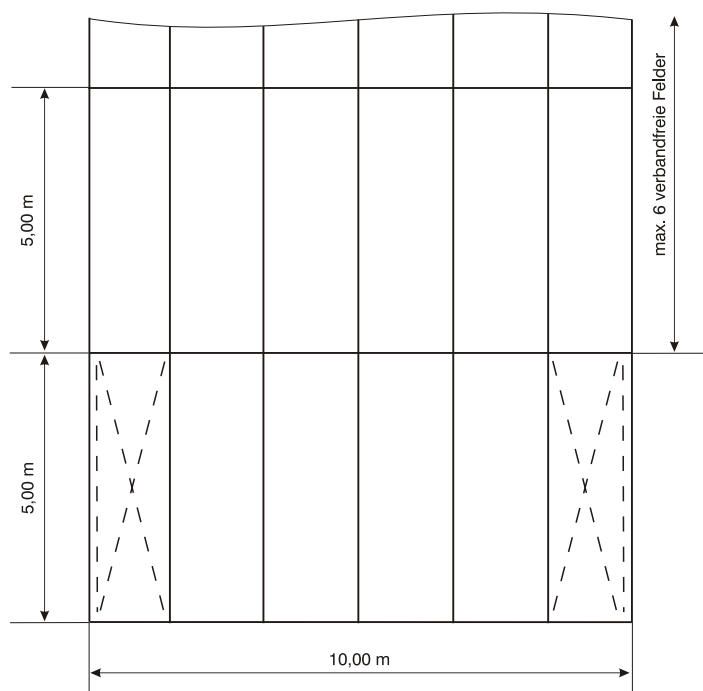
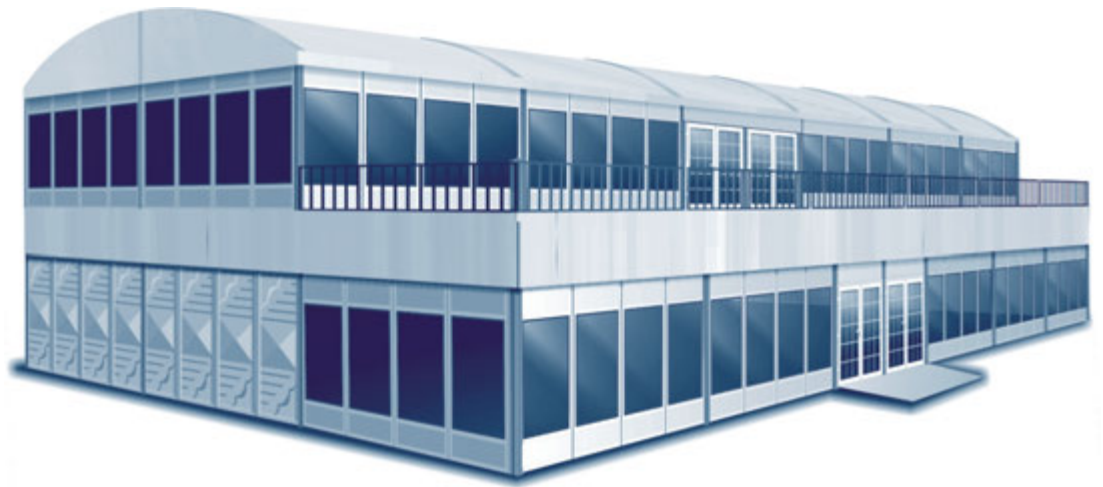
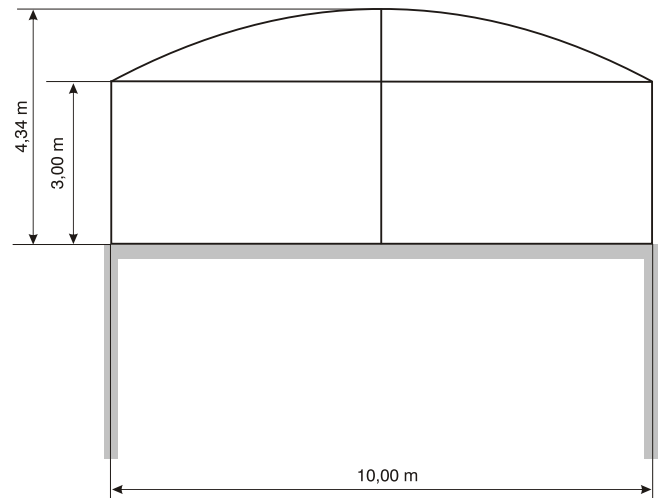
Weight
ca. 7,5 kg/m²

Main profile / aluminium
140 x 100 x 3 mm

Corner connections
Plate connector

Minimum length of tent
15,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Pavilion 4-sided 6 m

PAV 4-sided 06x06/3,00-A

ESCHENBACH.
TENTSYSTEMS

Span
6,00 m

Height of eaves
3,00 m

Height of the roof ridge
4,38 m

Angle of roof
18 °

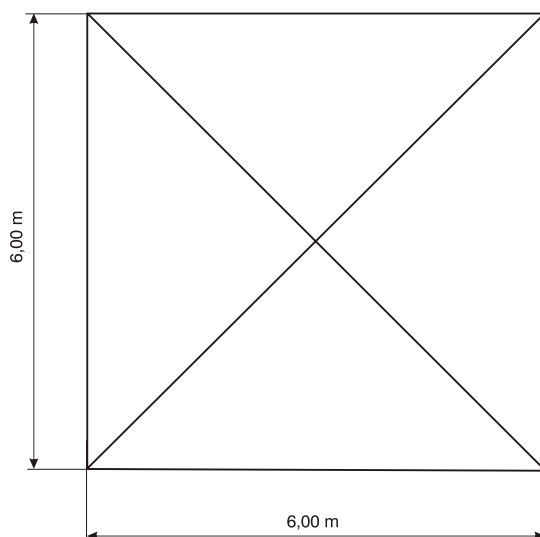
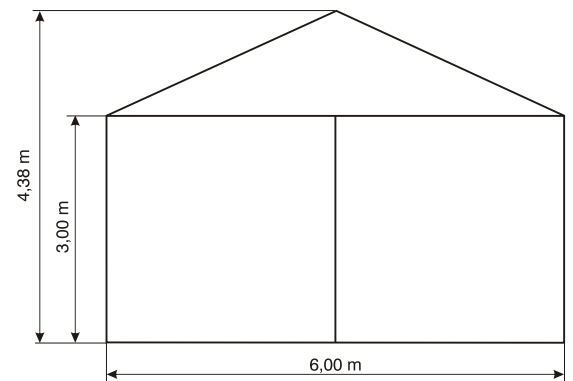
Longest component
6,00 m

Bay distance
3,00 m

Weight
ca. 7,50 kg/m²

Main profile / aluminium
140 x 100 x 3 mm

Corner connections
Plug-in system



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Pavilion 6-sided 2 m / 3 m / 4 m

PAV 6-sided 02/2,38-A
PAV 6-sided 03/2,38-A
PAV 6-sided 04/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span

2,00 m / 3,00 m / 4,00 m

Width of facing sides

1,73 m / 2,60 m / 3,46 m

Height of eaves

2,38 m

Height of the roof ridge

2,70 m / 2,87 m / 3,03 m

Angle of roof

18 °

Longest component

2,80 m / 3,00 m / 3,00 m

Bay distance

1,00 m / 1,50 m / 2,00 m

Weight

ca. 7,50 kg/m²

Main profile / aluminium

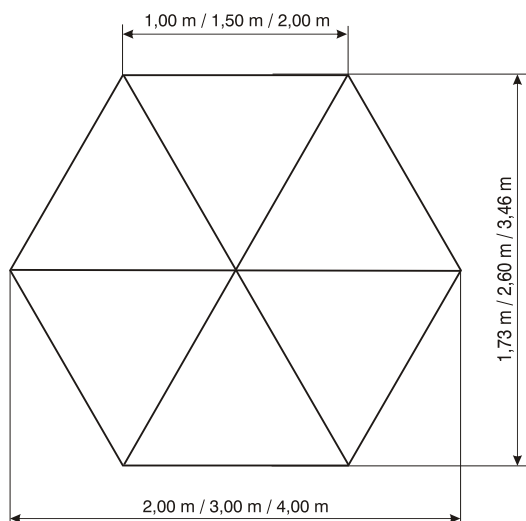
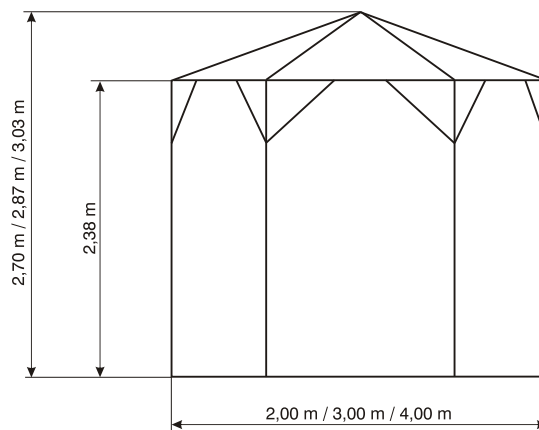
84 x 48 x 3 mm

Corner connections

Hinge connection

Roofed area

3,00 m² / 6,00 m² / 11,00 m²



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring

Pavilion 6-sided 5 m / 6 m / 8 m

PAV 6-sided 05/2,38-A

PAV 6-sided 06/2,38-A

PAV 6-sided 08/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span

5,00 m / 6,00 m / 8,00 m

Width of facing sides

4,33 m / 5,20 m / 6,93 m

Height of eaves

2,38 m

Height of the roof ridge

3,19 m / 3,35 m / 3,68 m

Angle of roof

18 °

Longest component

3,00 m / 3,45 m / 4,55 m

Bay distance

2,50 m / 3,00 m / 4,00 m

Weight

ca. 7,50 kg/m²

Main profile / aluminium

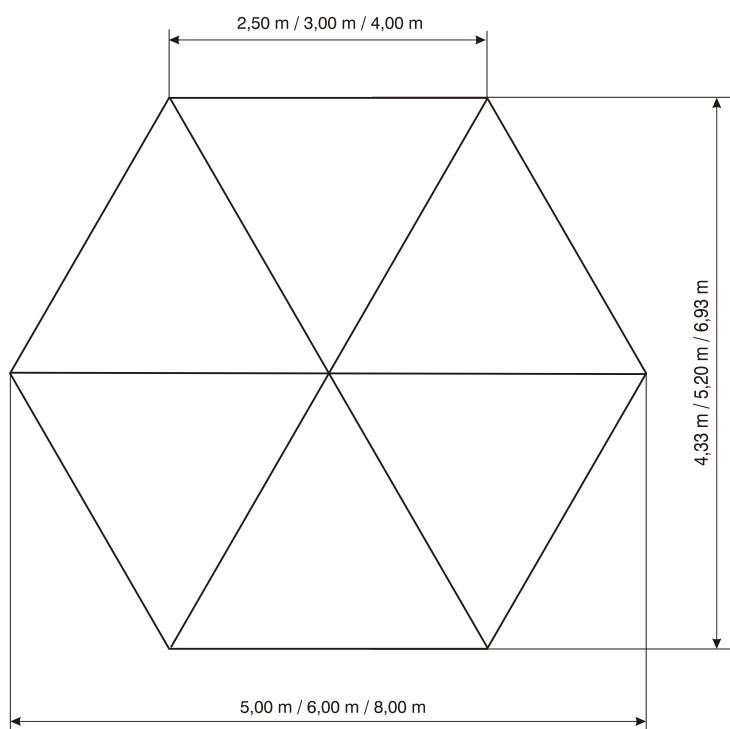
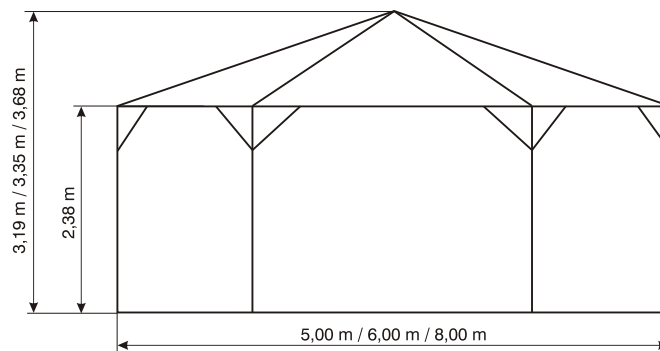
84 x 48 x 3 mm

Corner connections

Hinge connection

Roofed area

17,00 m² / 24,00 m² / 42,00 m²



Cover

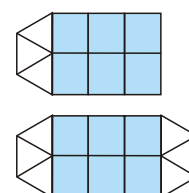
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring

Extensions

Big tent 6,00 m / 8,00 m



Pavilion 6-sided 6 m / 8 m / 10 m

PAV 6-sided 06/2,38-B

PAV 6-sided 08/2,38-B

PAV 6-sided 10/2,38-B

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00 m / 10,00 m

Width of facing sides

5,20 m / 6,93 m / 8,66 m

Height of eaves

2,38 m

Height of the roof ridge

3,35 m / 3,68 m / 4,00 m

Angle of roof

18 °

Longest component

3,45 m / 4,55 m / 5,50 m

Bay distance

3,00 m / 4,00 m / 5,00 m

Weight

ca. 7,50 kg/m²

Main profile / aluminium

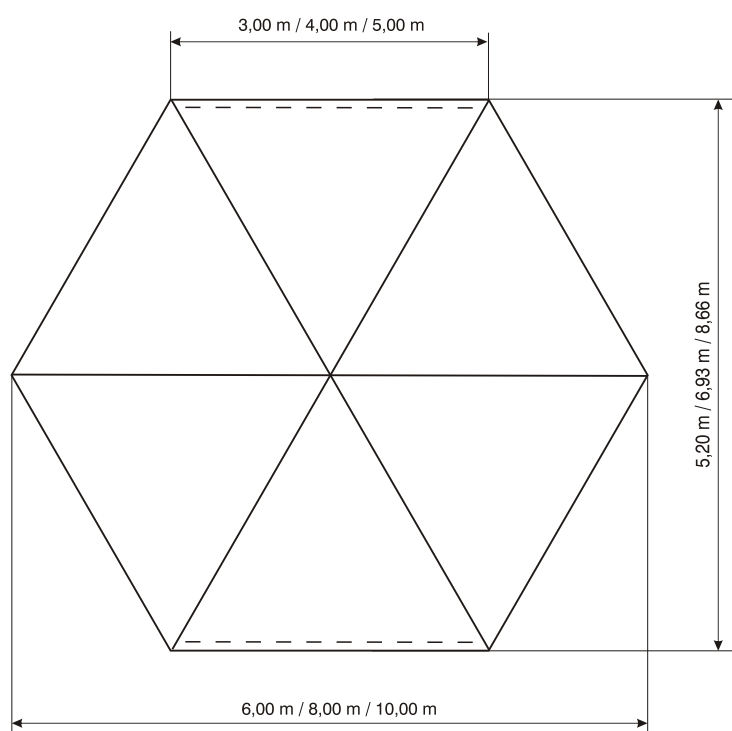
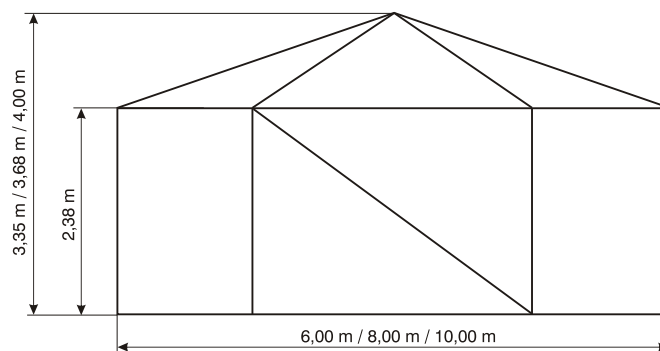
128 x 70 x 2,5 mm

Corner connections

Hinge connection

Roofed area

24,00 m² / 42,00 m² / 65,00 m²



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

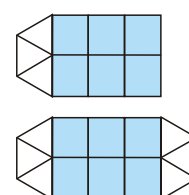
Floor systems

Cassette flooring

Extensions

Big tent

6,00 m / 8,00 m / 10,00 m



Pavilion 8-sided 15 m / 16 m

PAV 8-sided 15/2,38-A
PAV 8-sided 16/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span

15,00 m / 16,00 m

Width of facing sides

13,85 m / 14,82 m

Height of eaves

2,38 m

Height of the roof ridge

4,82 m / 4,98 m

Angle of roof

18 °

Longest component

8,00 m / 8,52 m

Bay distance

5,74 m / 6,12 m

Weight

ca. 7,50 kg/m²

Main profile / aluminium

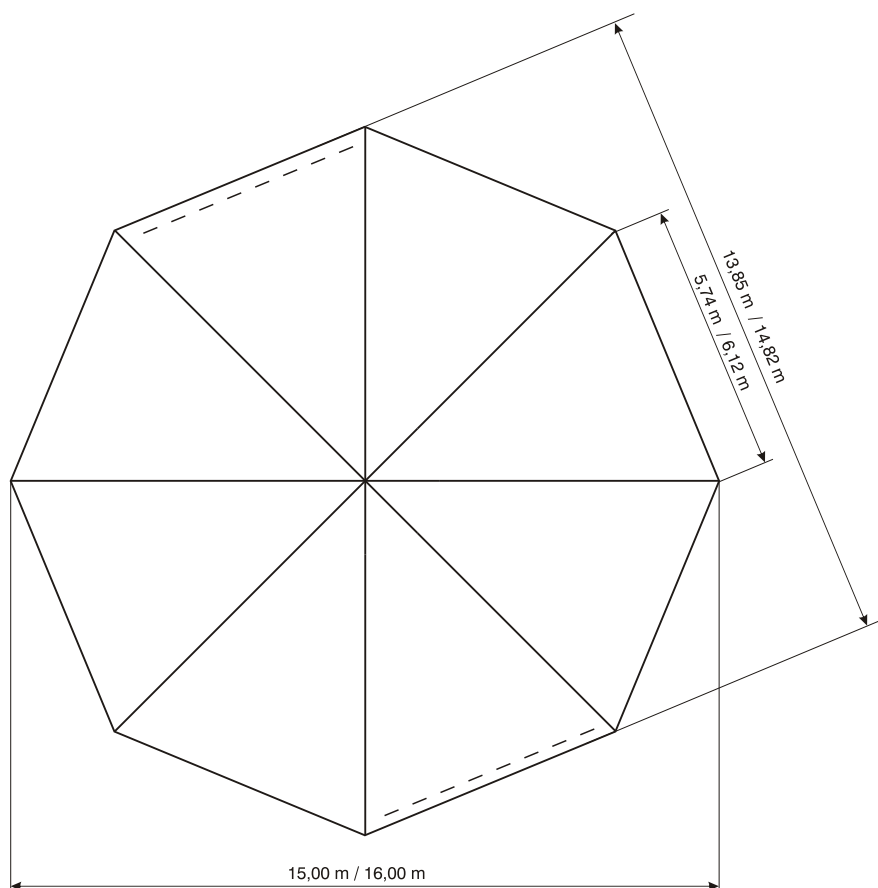
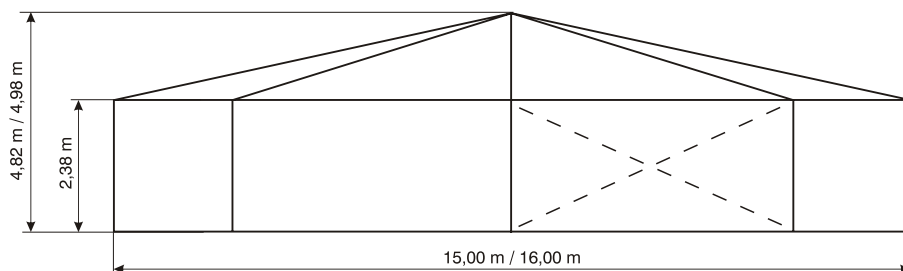
235 x 100 x 3 mm

Corner connections

Aluminium eaves corner

Roofed area

160,00 m² / 181,00 m²



Cover

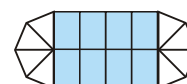
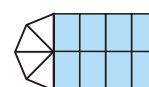
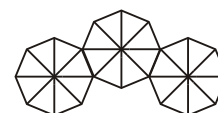
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions

Big tent
15,00 m / 16,00 m



Pavilion 8-sided 20 m

PAV 8-sided 20/2,38-A
PAV 8-sided 20/3,00-A
PAV 8-sided 20/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
20,00 m

Width of facing sides
18,47 m

Height of eaves
2,38 m / 3,00 m / 4,00 m

Height of the roof ridge
5,63 m / 6,25 m / 7,25 m

Angle of roof
18 °

Longest component
10,64 m

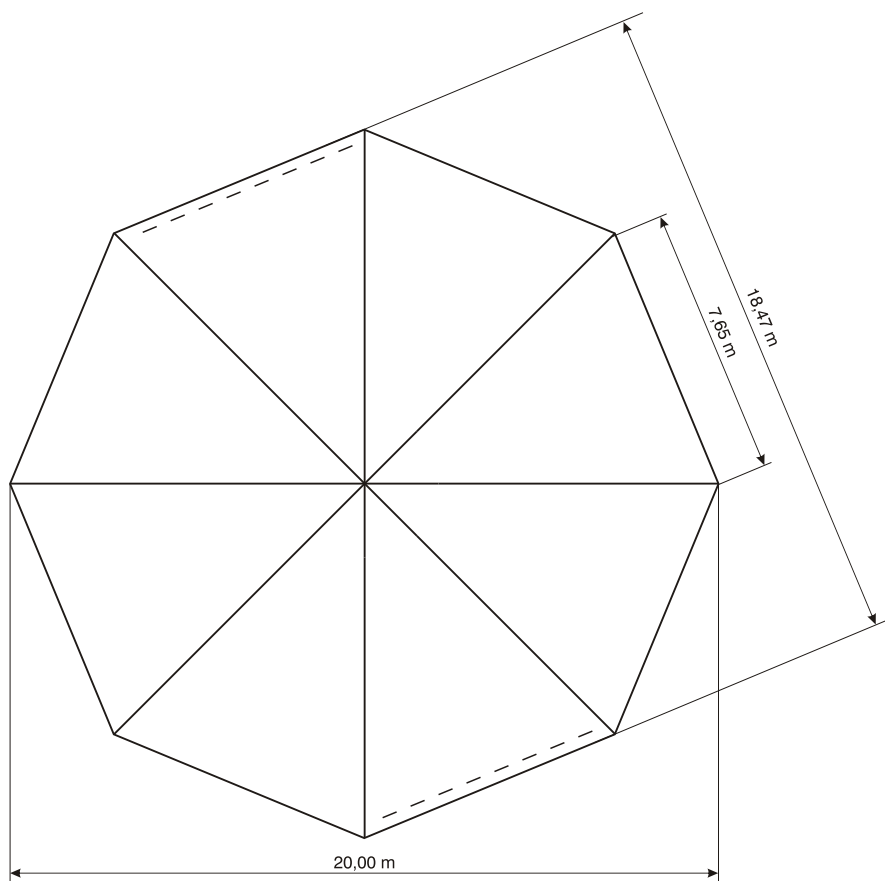
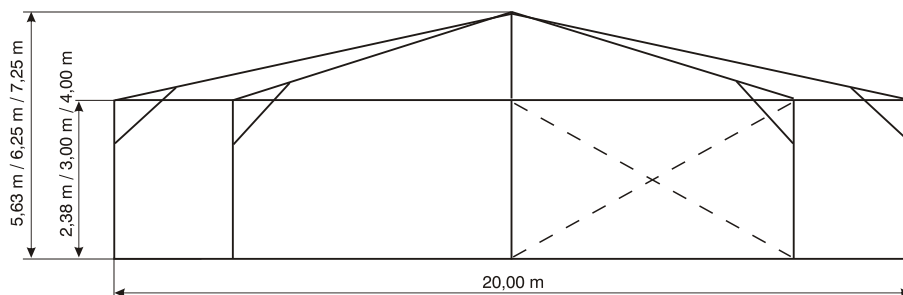
Bay distance
7,65 m

Weight
ca. 7,50 kg/m²

Main profile / aluminium
235 x 100 x 4 mm

Corner connections
Aluminium eaves corner

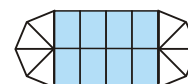
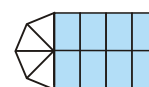
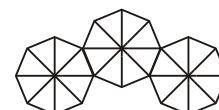
Roofed area
283,00 m²



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Big tent 20,00 m



Pavilion 8-sided 21 m

PAV 8-sided 21/2,38-A
PAV 8-sided 21/3,00-A
PAV 8-sided 21/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
21,00 m

Width of facing sides
19,40 m

Height of eaves
2,38 m / 3,00 m / 4,00 m

Height of the roof ridge
5,79 m / 6,41 m / 7,41 m

Angle of roof
18 °

Longest component
11,15 m

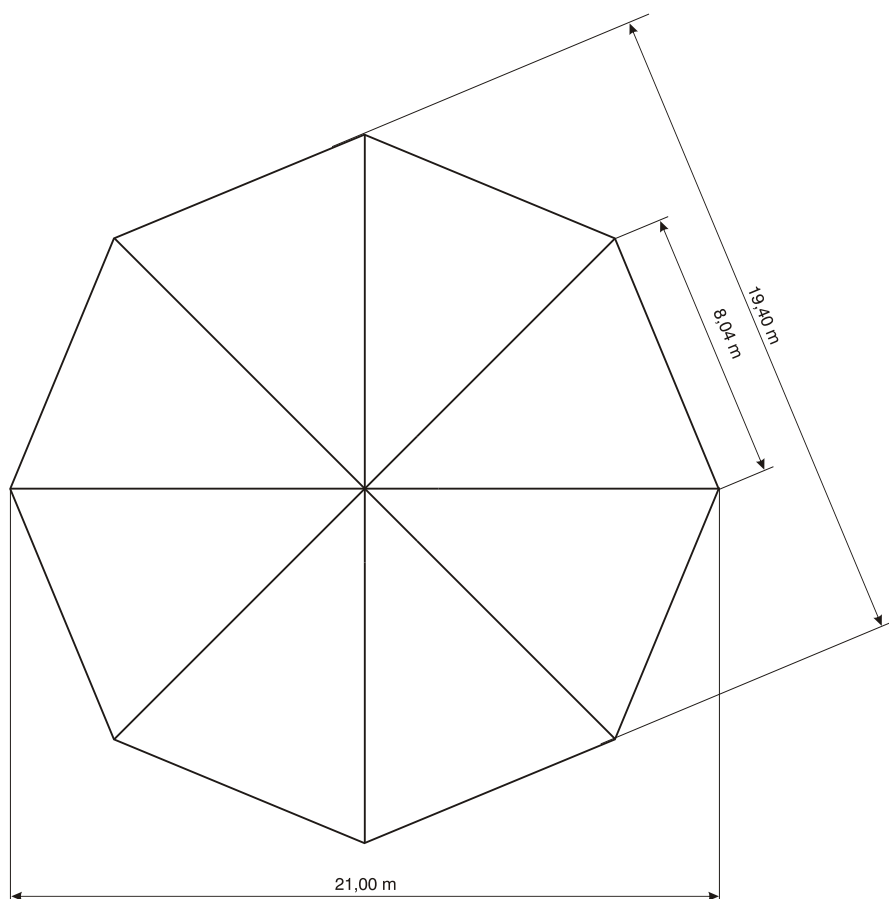
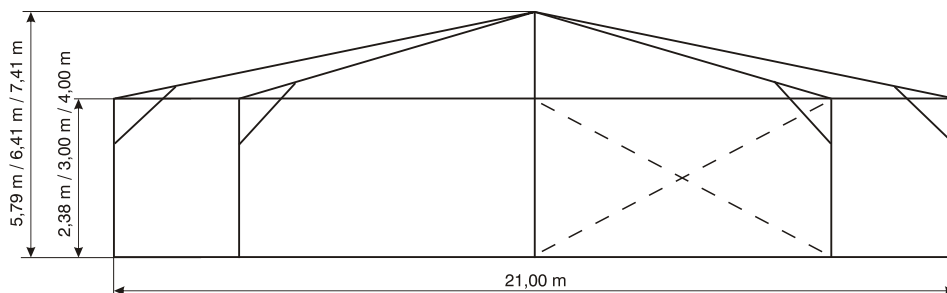
Bay distance
8,04 m

Weight
ca. 7,50 kg/m²

Main profile / aluminium
235 x 100 x 4 mm

Corner connections
Aluminium eaves corner

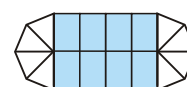
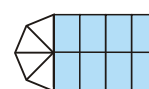
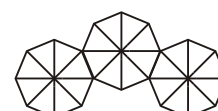
Roofed area
312,00 m²



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Big tent 21,00 m



Pavilion 12-sided 30 m

PAV 12-sided 30/2,38-C
PAV 12-sided 30/2,85-C
PAV 12-sided 30/4,00-C

ESCHENBACH.
TENTSYSTEMS

Span
30,00 m

Width of facing sides
28,90 m

Height of eaves
2,38 m / 2,85 m / 4,00 m

Height of the roof ridge
7,25 m / 7,72 m / 8,87 m

Angle of roof
18 °

Longest component
11,15 m

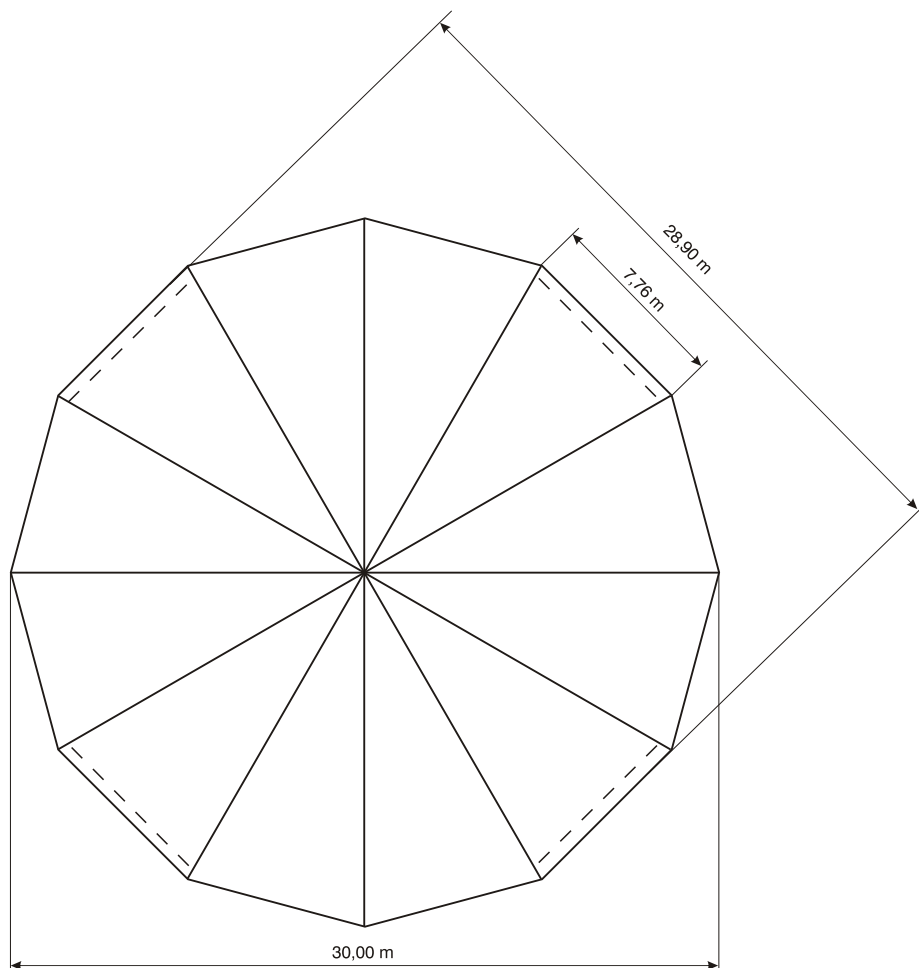
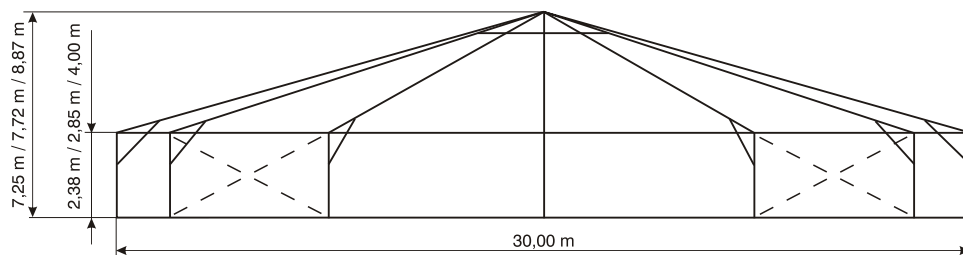
Bay distance
7,76 m

Weight
ca. 10,00 kg/m²

Main profile / aluminium
270 x 100 x 7 x 4 mm

Corner connections
Aluminium eaves corner

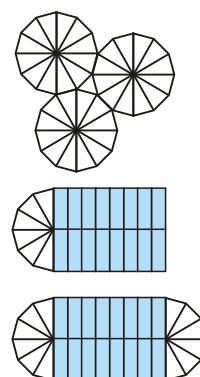
Roofed area
675,00 m²



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
big tent 30,00 m



Pavilion 12-sided 31 m

PAV 12-sided 31/2,38-C
PAV 12-sided 31/2,85-C
PAV 12-sided 31/4,00-C

ESCHENBACH.
TENTSYSTEMS

Span
31,00 m

Width of facing sides
29,95 m

Height of eaves
2,38 m / 2,85 m / 4,00 m

Height of the roof ridge
7,41 m / 7,88 m / 9,03 m

Angle of roof
18 Grad

Longest component
11,15 m

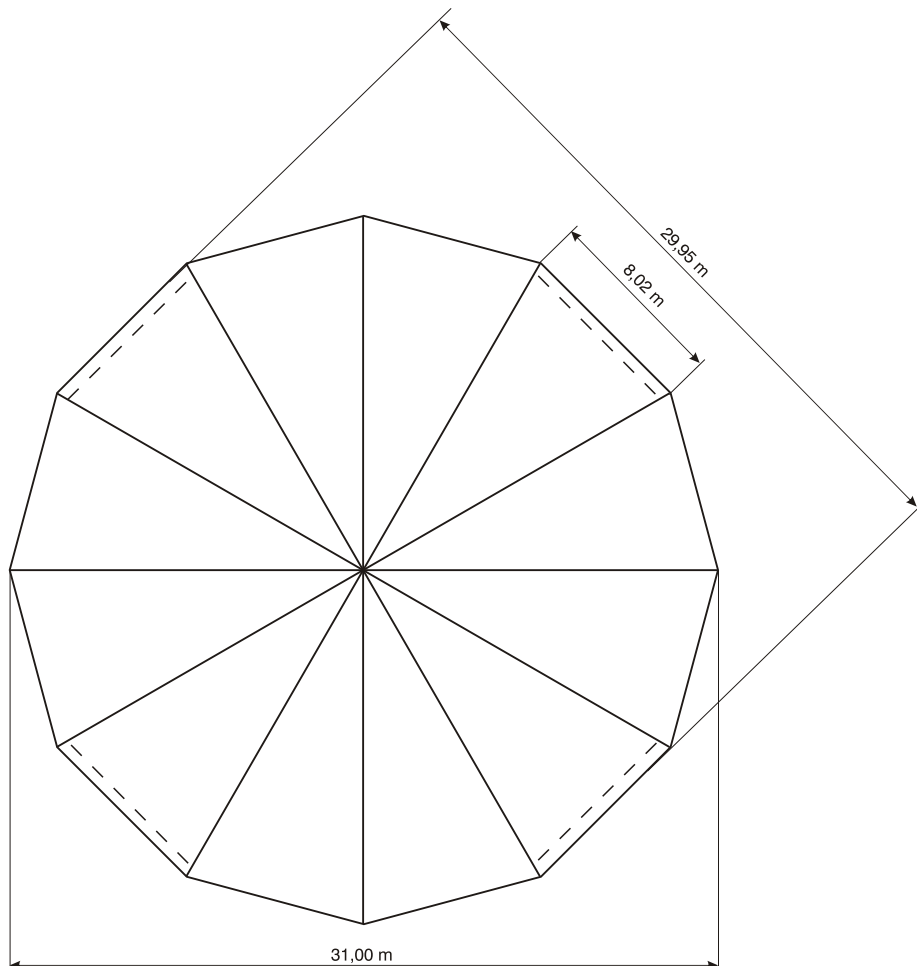
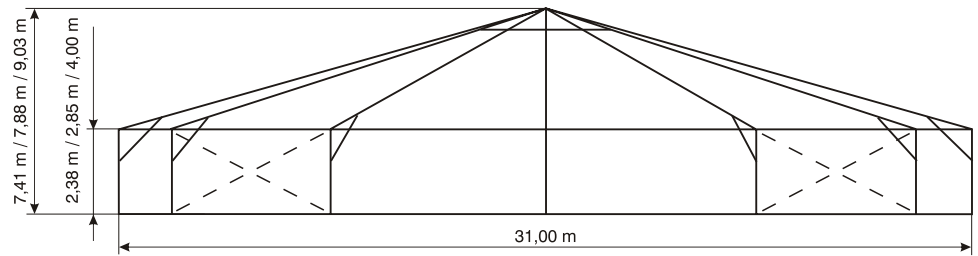
Bay distance
8,02 m

Weight
ca. 10,00 kg/m²

Main profile / aluminium
270 x 100 x 7 x 4 mm

Corner connections
Aluminium eaves corner

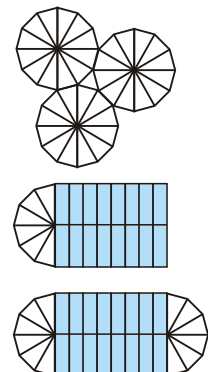
Roofed area
721,00 m²



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel
Heavy load flooring

Extensions
Big tent 31,00 m



Pagoda 4-sided 6 m

PAG 4-sided 6x6/3,00-A

ESCHENBACH.
TENTSYSTEMS

Span
6,00 m

Height of eaves
3,00 m

Height of the roof ridge
6,30 m

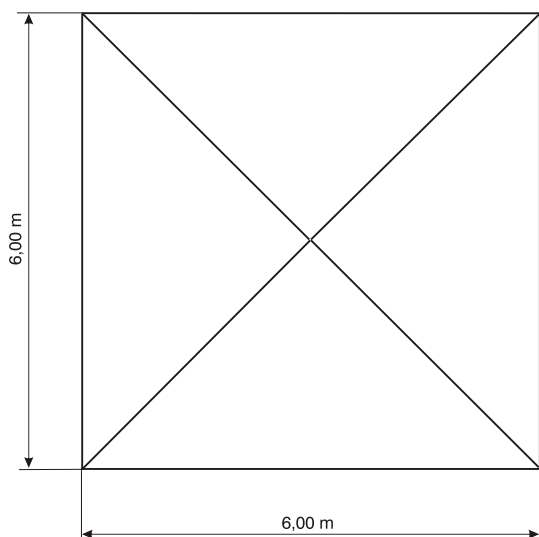
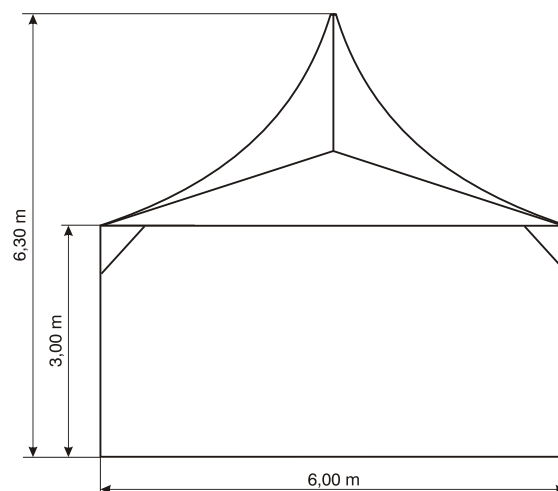
Longest component
6,10 m

Bay distance
6,00 m

Weight
ca. 12,00 kg/m²

Main profile / aluminium
140 x 100 x 3 mm

Corner connections
Plug-in system,
galvanised steel plugs



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Heavy load flooring

Pagode 4-sided 8 m / 10 m

PAG 4-sided 8x8/3,00-A
PAG 4-sided 10x10/3,00-A

ESCHENBACH.
TENTSYSTEMS

Span
8,00 m / 10,00 m

Height of eaves
3,00 m

Height of the roof ridge
7,50 m / 7,61 m

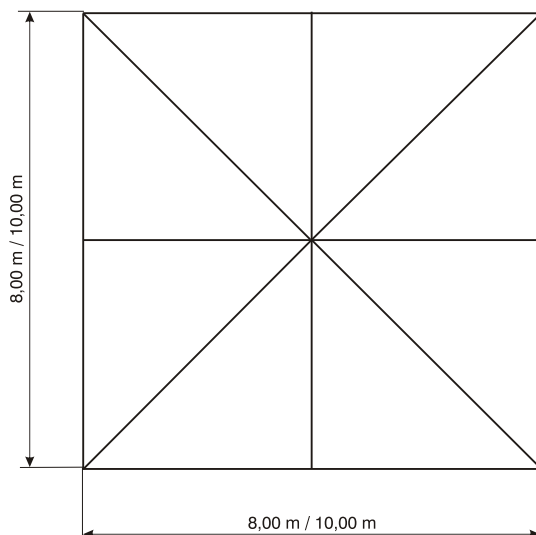
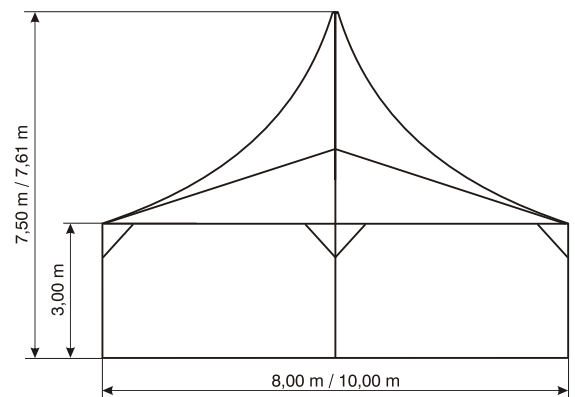
Longest component
5,70 m / 7,20 m

Bay distance
4,00 m / 5,00 m

Weight
ca. 12,00 kg/m²

Main profile / aluminium
140 x 100 x 3 mm

Corner connections
Plug-in system,
galvanised steel plugs



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Heavy load flooring

Pagoda 6-sided 6 m / 8 m / 10 m

PAG 6-sided 06/2,38-B

PAG 6-sided 08/2,38-B

PAG 6-sided 10/2,38-B

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00 m / 10,00 m

Width of facing sides

5,20 m / 6,93 m / 8,66 m

Height of eaves

2,38 m

Height of the roof ridge

5,70 m / 6,95 m / 6,45 m

Longest component

5,50 m

Bay distance

3,00 m / 4,00 m / 5,00 m

Weight

ca. 12,00 kg/m²

Main profile / aluminium

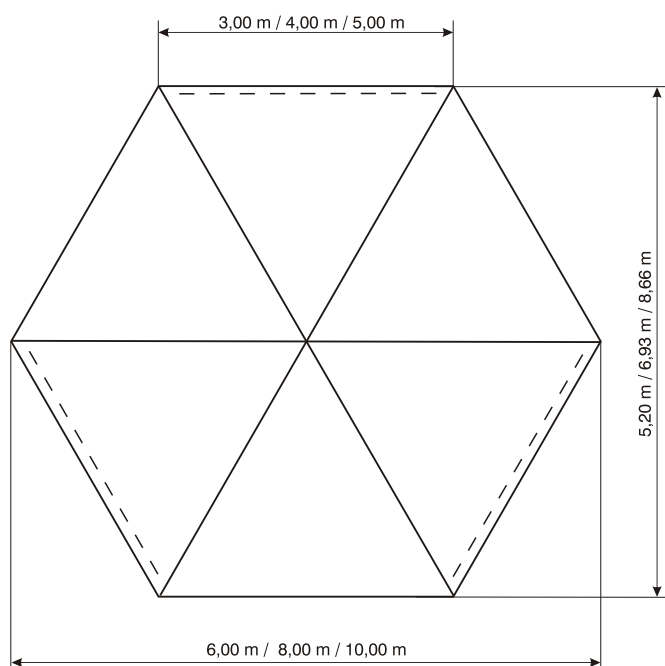
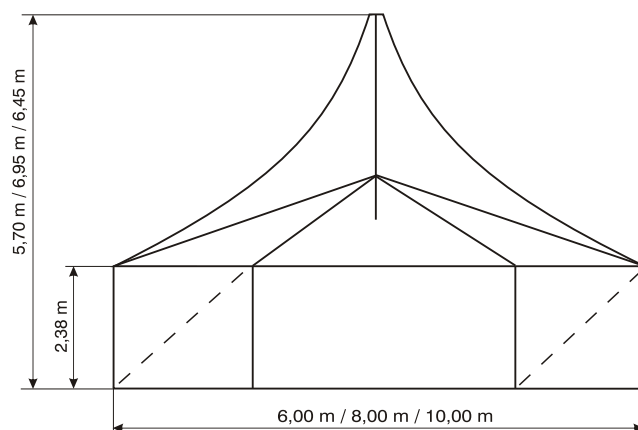
128 x 70 x 2,5 mm

Corner connections

Hinge connection

Roofed area

24,00 m² / 42,00 m² / 65,00 m²



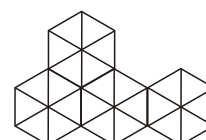
Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions



Module-Pagoda 6-sided 10 m / 12 m

MOP 6-sided 10/3,00
MOP 6-sided 12/3,00

ESCHENBACH.
TENTSYSTEMS

Span

10,00 m / 12,00 m

Width of facing sides

8,66 m / 10,39 m

Height of eaves

3,00 m

Height of the roof ridge

7,00 m / 7,65 m

Longest component

5,50 m / 6,50 m

Bay distance

5,00 m / 6,00 m

Weight

ca. 12,00 kg/m²

Main profile / aluminium

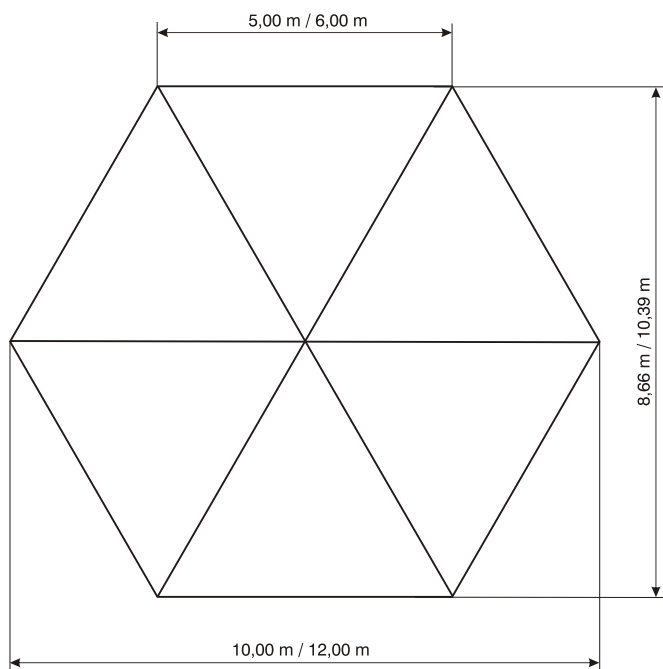
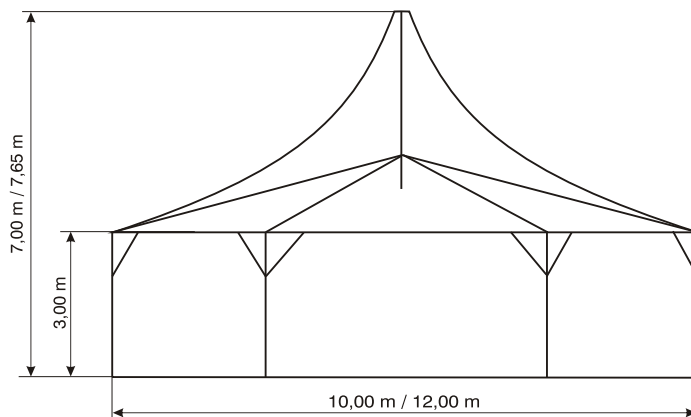
dm 150 x 3 mm

Corner connections

Plug-in system

Roofed area

65,00 m² / 94,00 m²



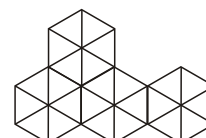
Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring

Extensions



Module-Pagoda 8-sided 15 m

MOP 8-sided 15/3,00

ESCHENBACH.
TENTSYSTEMS

Span
15,00 m

Width of facing sides
13,86 m

Height of eaves
3,00 m

Height of the roof ridge
8,60 m

Longest component
8,00 m

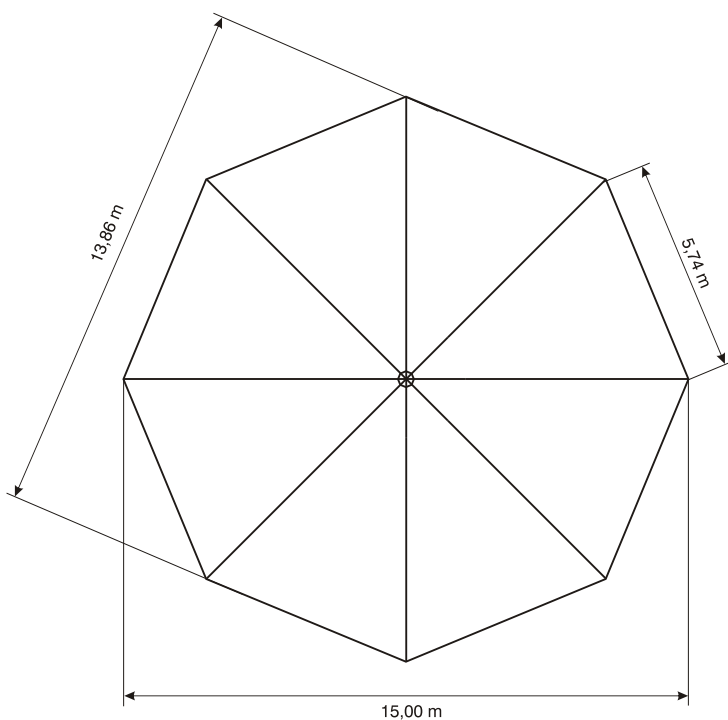
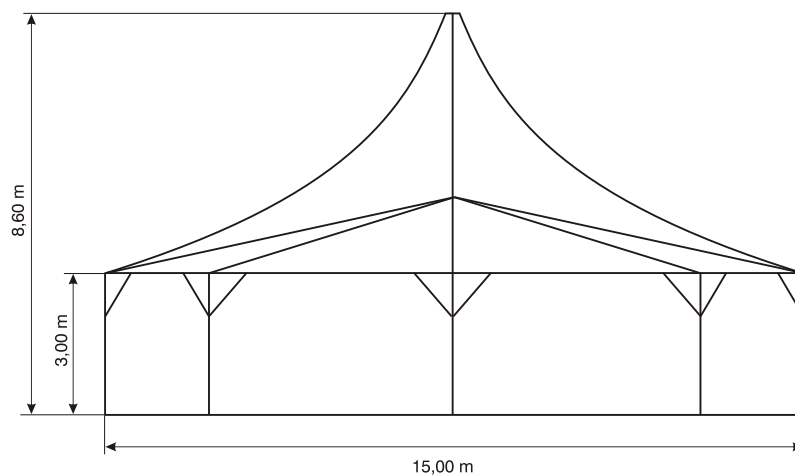
Bay distance
5,74 m

Weight
ca. 12,00 kg/m²

Main profile / aluminium
dm 209 x 3 mm

Corner connections
Plug-in system

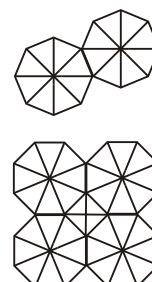
Roofed area
159,00 m²



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring

Extensions



Dual-level Pagoda 6-sided 8 m / 10 m

DPG 6-sided 08/5,38-A
DPG 6-sided 10/5,38-A

ESCHENBACH.
TENTSYSTEMS

Span

8,00 m / 10,00 m

Width of facing sides

6,93 m / 8,66 m

Height of eaves

5,38 m

Height of the roof ridge

9,95 m / 9,45 m

Longest component

5,50 m

Bay distance

4,00 m / 5,00 m

Main profile upper floor

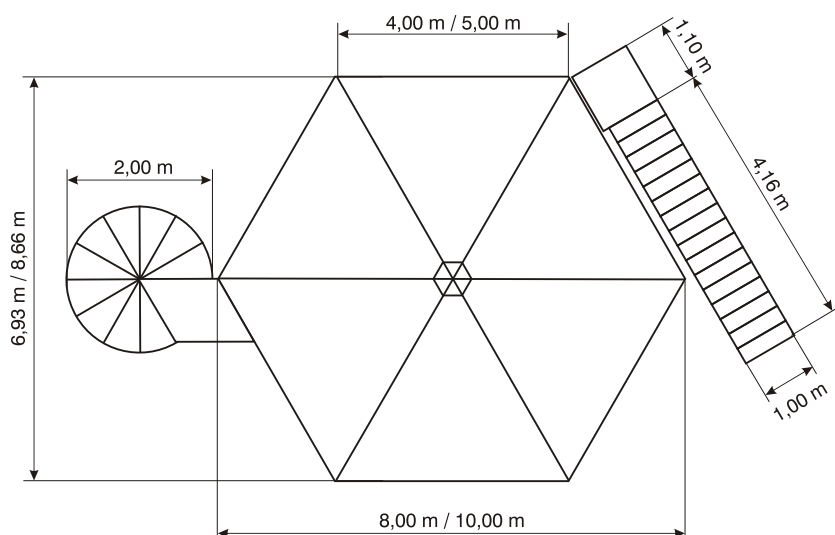
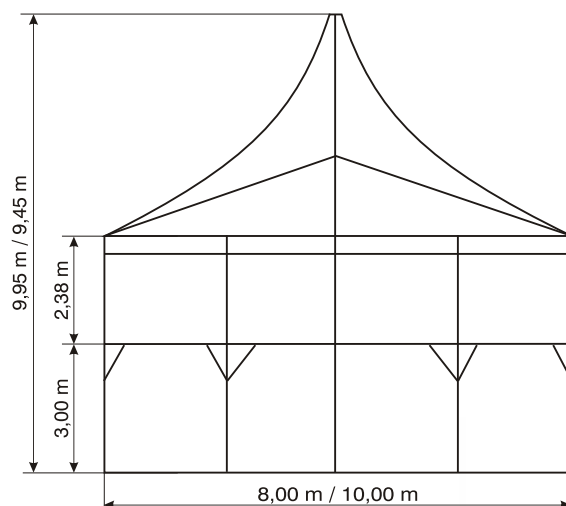
Aluminium 128 x 70 x 2,5 mm

Main profile ground floor

galvanised steel

Maximum load upper floor

350 kg/m²



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Wooden flooring

Dual-level Pagoda 8-sided 15 m

DPG 8-sided 15/6,70-A

ESCHENBACH.
TENTSYSTEMS

Span
15,00 m

Width of facing sides
13,86 m

Height of eaves
6,70 m

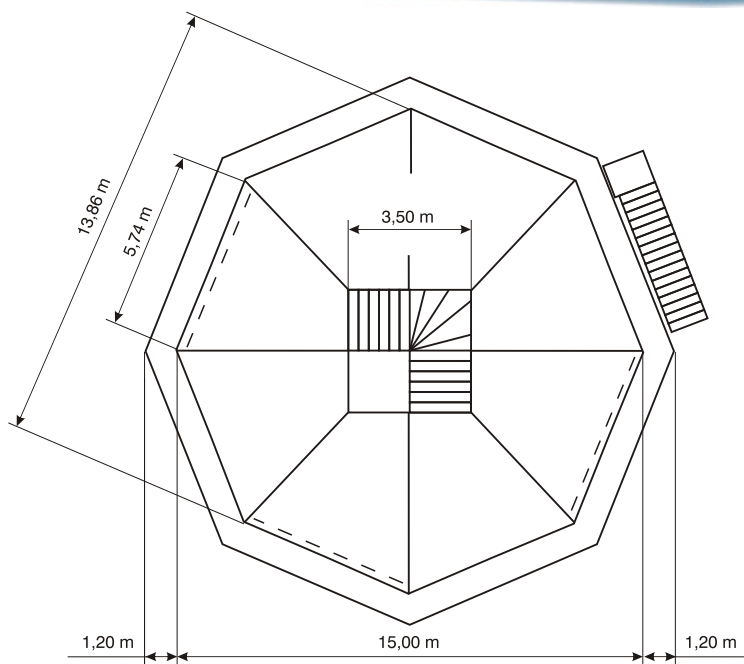
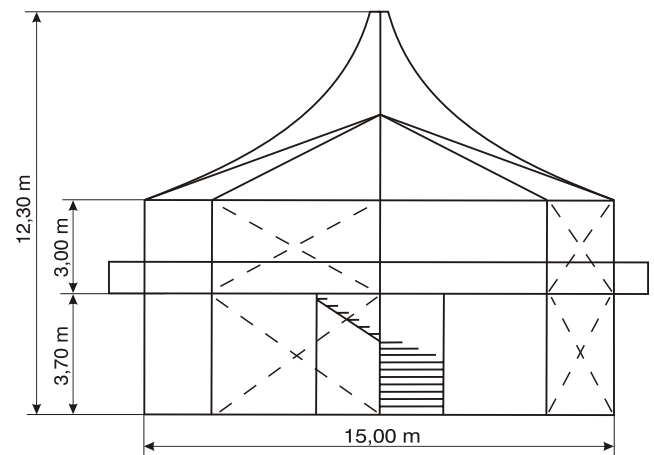
Height of the roof ridge
12,30 m

Longest component
8,00 m

Bay distance
5,74 m

Main profile
galvanised steel post

Maximum load upper floor
500 kg/m²



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring

Polygon hall 20 m

POL 20/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
20,00 m

Height of eaves
4,00 m

Height of the roof ridge
7,77 m

Angle of roof
30 ° / 10 °

Longest component
7,50 m

Bay distance
5,00 m

Gable composition
3 gable supports

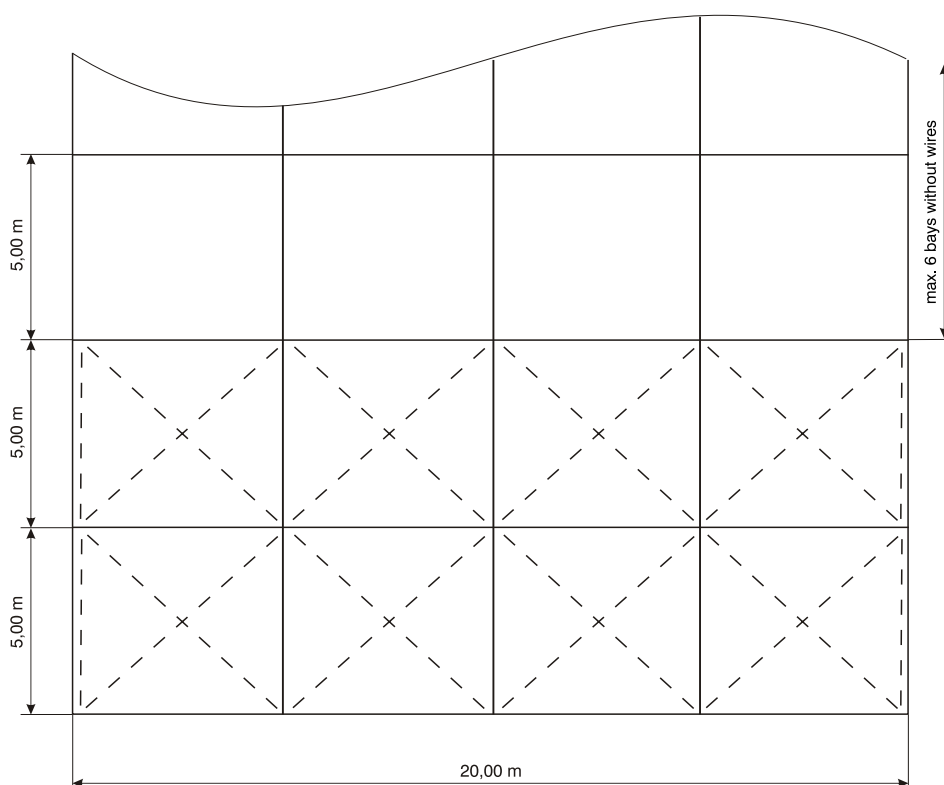
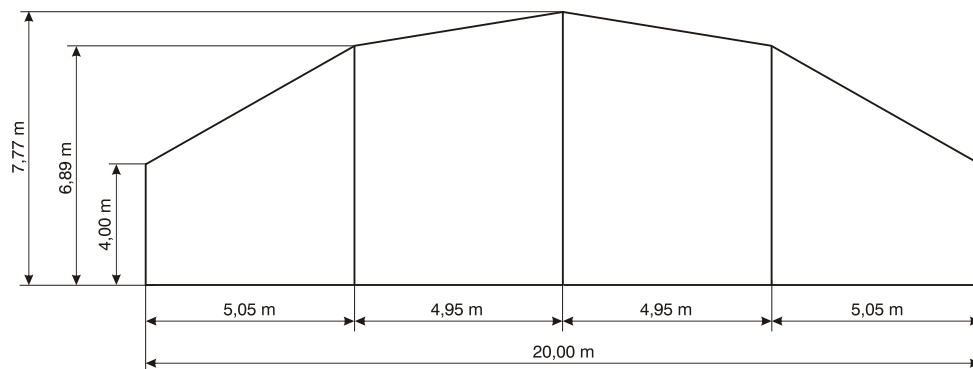
Weight
ca. 10,00 kg/m²

Main profile / aluminium
300 x 122 x 5 mm

Corner connections
Plug-in system,
galvanised steel plugs

Minimum length of tent
10,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Polygon hall 28 m

POL 28/4,00-A

ESCHENBACH.
TENTSYSTEMS

Span
28,00 m

Height of eaves
4,00 m

Height of the roof ridge
9,28 m

Angle of roof
30 ° / 10 °

Longest component
9,00 m

Bay distance
5,00 m

Gable composition
7 gable supports

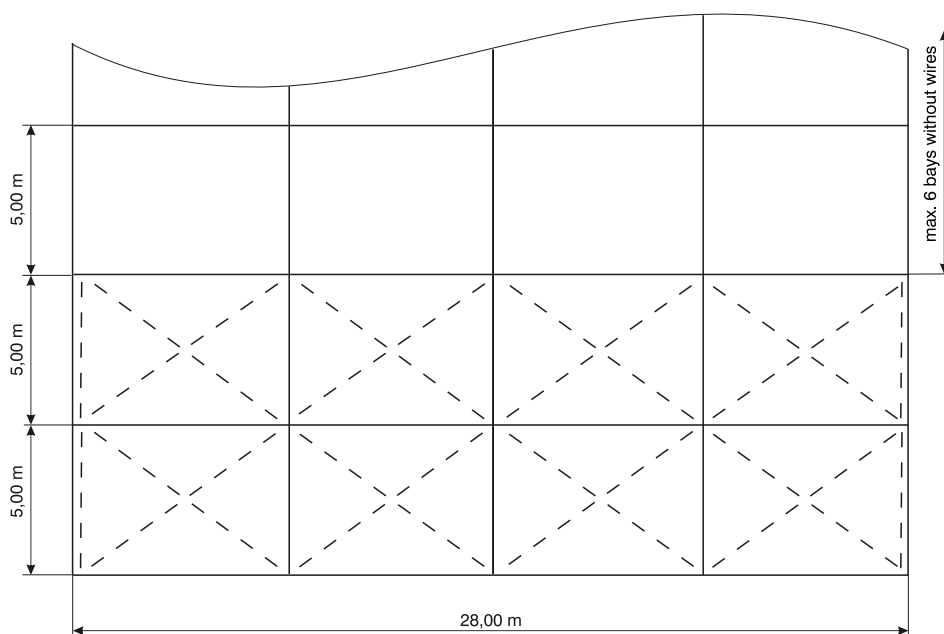
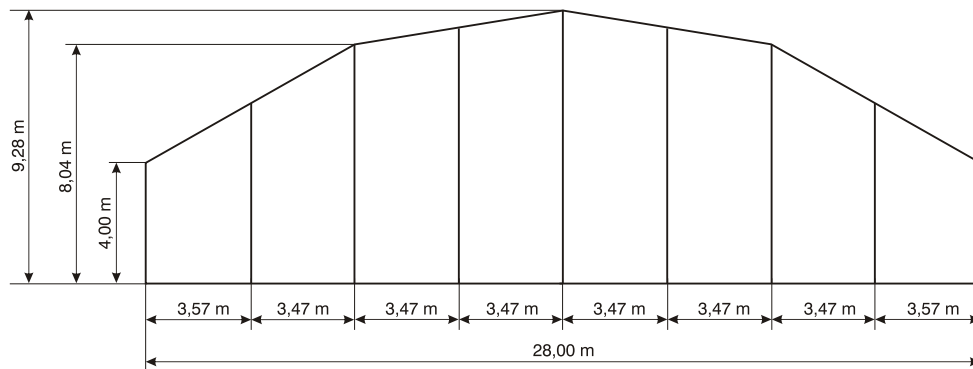
Weight
ca. 10,00 kg/m²

Main profile / aluminium
300 x 122 x 5 mm

Corner connections
Plug-in system,
galvanised steel plugs

Minimum length of tent
10,00 m

Maximum length of tent
in the 5 m grid for an
unlimited period expandable



Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Lightweight hall 5 m

AHA 05/3,50/SL75-A AHA 05/4,50/SL75-A

ESCHENBACH.
TENTSYSTEMS

Span
5,00 m

Height of eaves
3,50 m / 4,50 m

Height of the roof ridge
4,17 m / 5,17 m

Angle of roof
15 °

Longest component
4,60 m / 5,40 m

Bay distance
3,00 m

Gable composition
2 gable supports

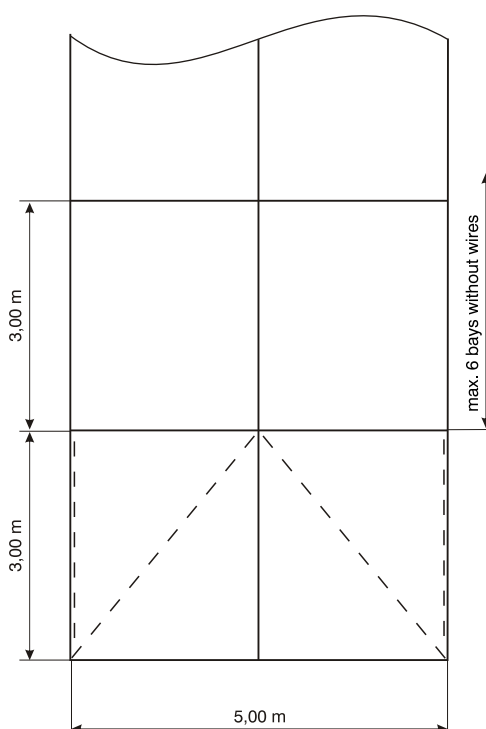
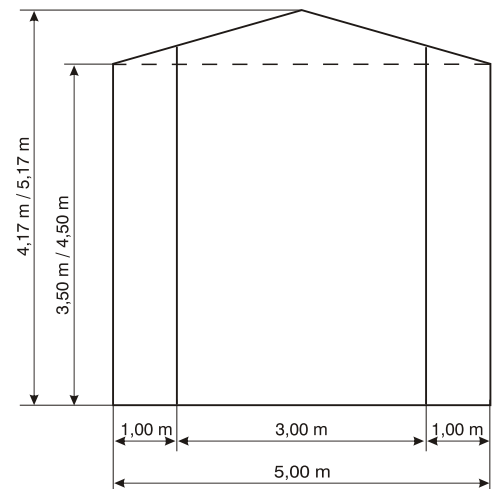
Main profile / aluminium
170 x 88 x 3 mm

Corner connections
Plug-in system,
galvanised steel plugs

Minimum length of tent
6,00 m

Maximum length of tent
in the 3 m grid for an
unlimited period expandable

Snow load
75 kg/m²



Roof material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Side material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1
Or corrugated steel sheeting

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Lightweight hall 7,50 m

AHA 07,50/3,50/SL75-A

AHA 07,50/4,50/SL75-A

ESCHENBACH
TENTSYSTEMS

Span
7,50 m

Height of eaves
3,50 m / 4,50 m

Height of the roof ridge
4,50 m / 5,50 m

Angle of roof
15 °

Longest component
4,60 m / 5,40 m

Bay distance
3,00 m

Gable composition
2 gable supports

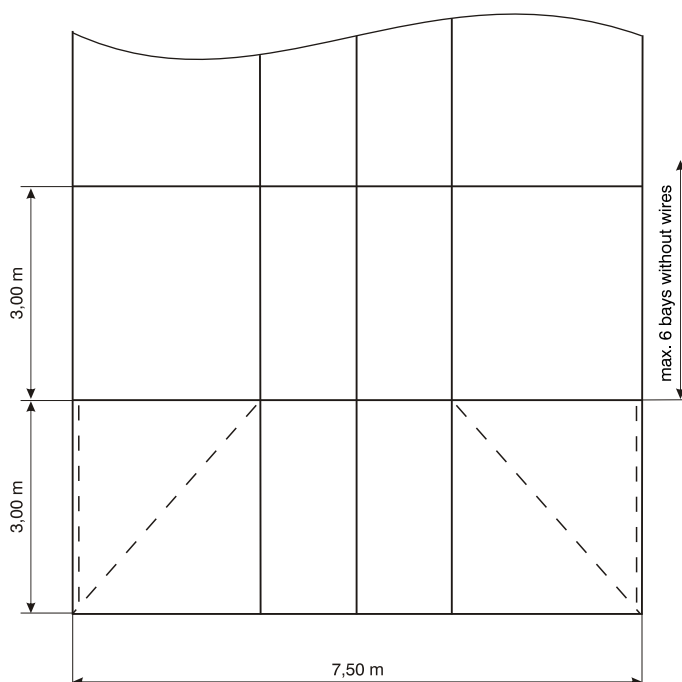
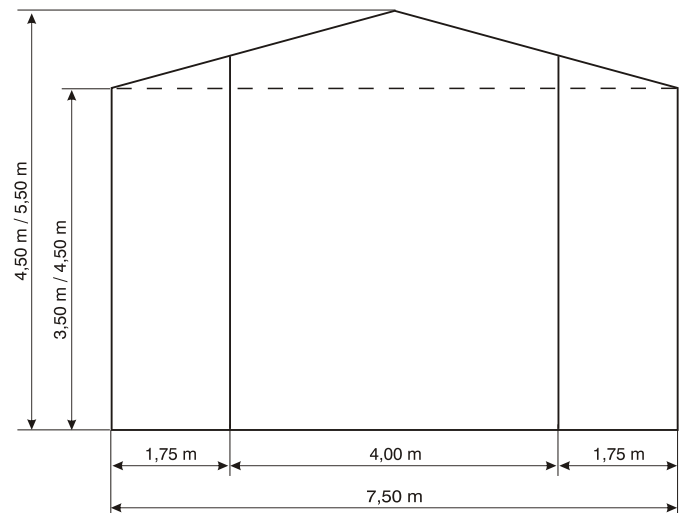
Main profile / aluminium
170 x 88 x 4 mm

Corner connections
Plug-in system,
galvanised steel plugs

Minimum length of tent
6,00 m

Maximum length of tent
in the 3 m grid for an
unlimited period expandable

Snow load
75 kg/m²



Roof material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Side material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1
Or corrugated steel sheeting

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Lightweight hall 10 m

AHA 10/3,50/SL75-A AHA 10/4,50/SL75-A

ESCHENBACH
TENTSYSTEMS

Span
10,00 m

Height of eaves
3,50 m / 4,50 m

Height of the roof ridge
4,84 m / 5,84 m

Angle of roof
15 °

Longest component
5,40 m

Bay distance
3,00 m

Gable composition
2 gable supports

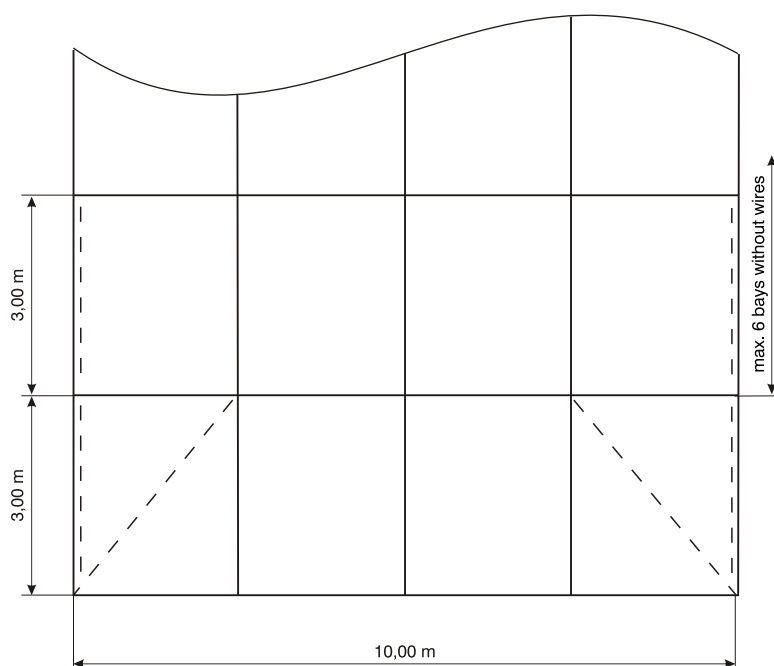
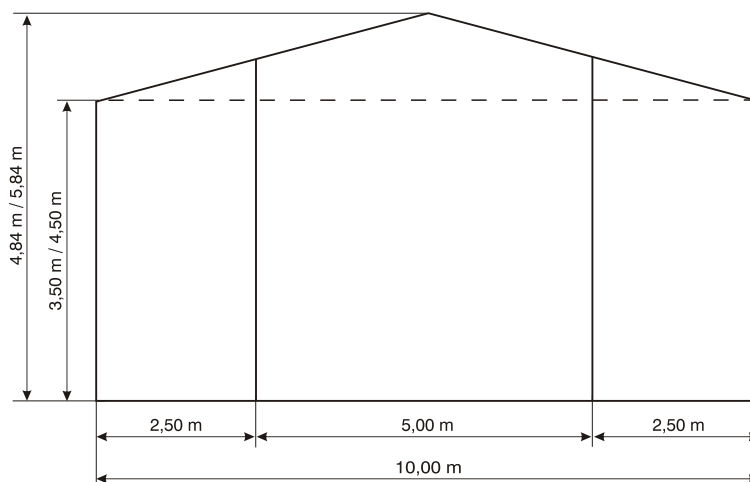
Main profile / aluminium
170 x 88 x 4 mm

Corner connections
Plug-in system,
galvanised steel plugs

Minimum length of tent
12,00 m

Maximum length of tent
in the 3 m grid for an
unlimited period expandable

Snow load
75 kg/m²



Roof material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Side material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1
Or corrugated steel sheeting

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Lightweight hall 12,50 m

AHA 12,50/3,50/SL75-A

AHA 12,50/4,50/SL75-A

ESCHENBACH
TENTSYSTEMS

Span
12,50 m

Height of eaves
3,50 m / 4,50 m

Height of the roof ridge
5,18 m / 6,18 m

Angle of roof
15 °

Longest component
6,60 m

Bay distance
3,00 m

Gable composition
2 gable supports

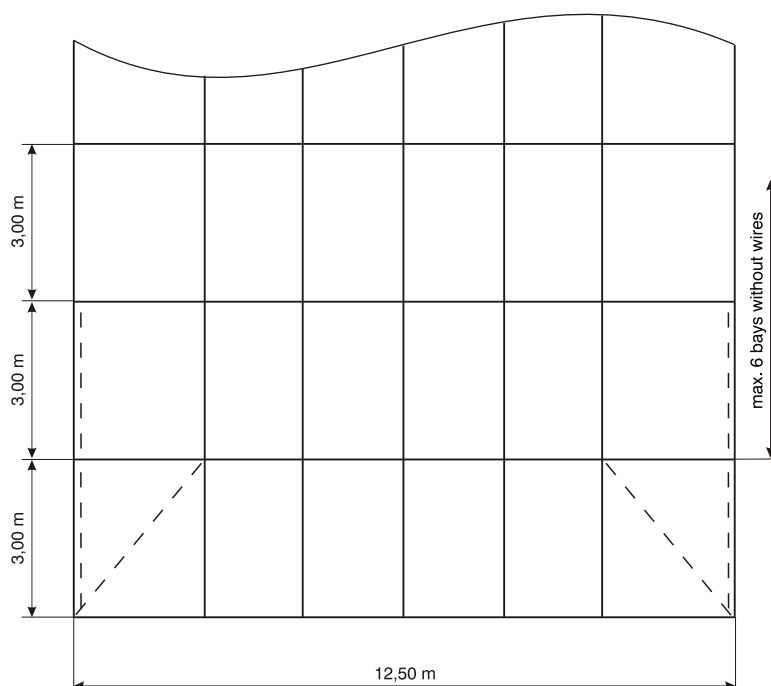
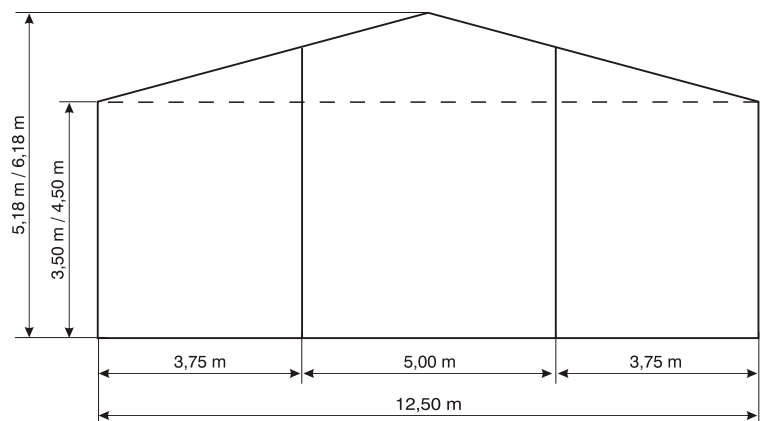
Main profile / aluminium
235 x 100 x 4 mm (3 mm)

Corner connections
Plug-in system,
galvanised steel plugs

Minimum length of tent
12,00 m

Maximum length of tent
in the 3 m grid for an
unlimited period expandable

Snow load
75 kg/m²



Roof material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Side material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1
Or corrugated steel sheeting

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Lightweight hall 15 m

AHA 15/3,50/SL75-A AHA 15/4,50/SL75-A

ESCHENBACH
TENTSYSTEMS

Span
15,00 m

Height of eaves
3,50 m / 4,50 m

Height of the roof ridge
5,51 m / 6,51 m

Angle of roof
15 °

Longest component
7,90 m

Bay distance
3,00 m

Gable composition
2 gable supports

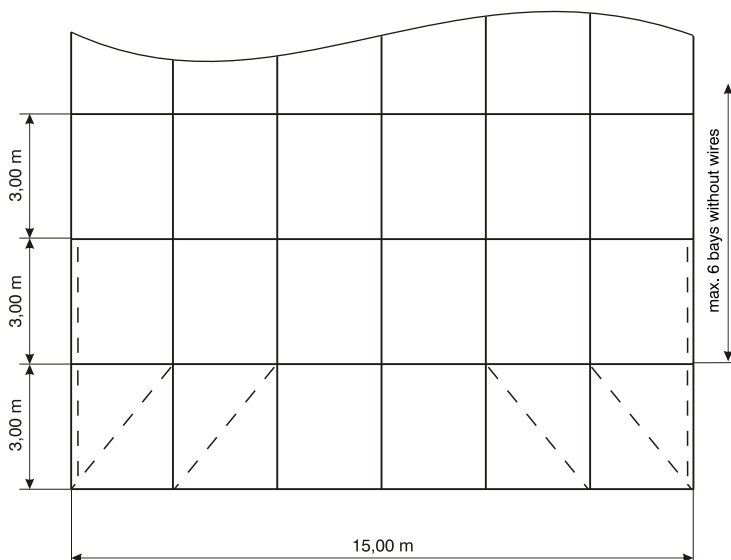
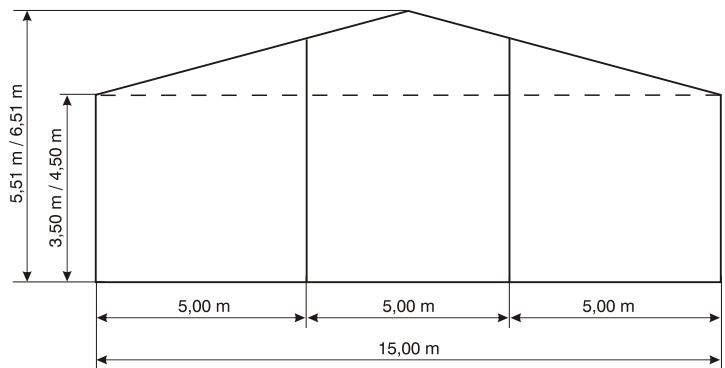
Main profile / aluminium
235 x 100 x 4 mm (3 mm)

Corner connections
Plug-in system,
galvanised steel plugs

Minimum length of tent
12,00 m

Maximum length of tent
in the 3 m grid for an
unlimited period expandable

Snow load
75 kg/m²



Roof material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Side material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1
Or corrugated steel sheeting

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Lightweight hall 20 m

AHA 20/3,50/SL75-A AHA 20/4,50/SL75-A

ESCHENBACH.
TENTSYSTEMS

Span
20,00 m

Height of eaves
3,50 m / 4,50 m

Height of the roof ridge
7,18 m / 8,18 m

Angle of roof
15 °

Longest component
10,50 m

Bay distance
3,00 m

Gable composition
4 gable supports

Weight
ca. 7,50 kg/m²

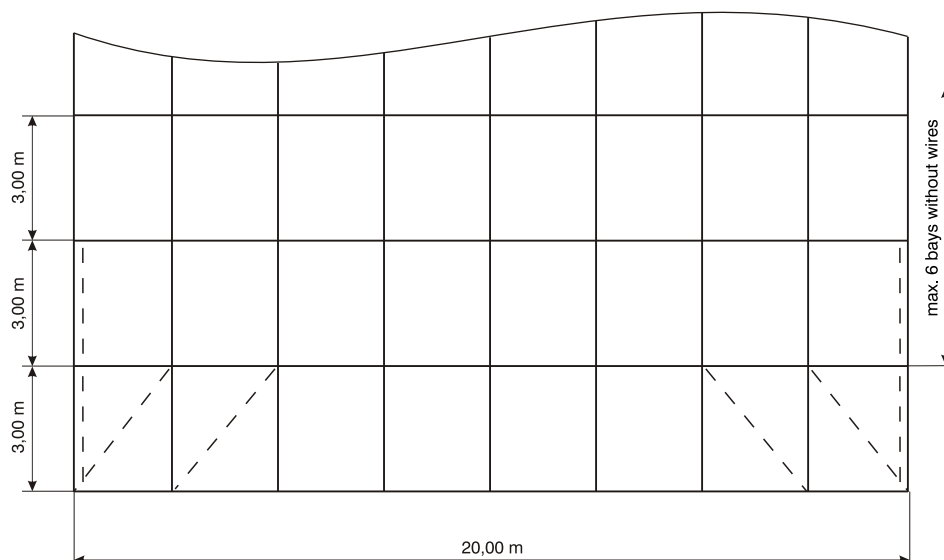
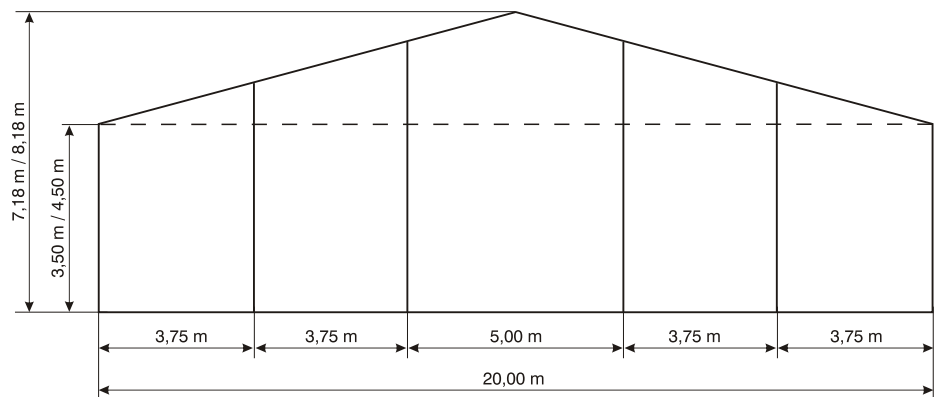
Main profile / aluminium
270 x 100 x 7 x 4 mm

Corner connections
Plug-in system
galvanised steel plugs

Minimum length of tent
12,00 m

Maximum length of tent
in the 3 m grid for an
unlimited period expandable

Snow load
75 kg/m²



Roof material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Side material
PVC-coated polyester textile,
flame retardant to DIN 4102 B1
Or corrugated steel sheeting

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Aluminium stage

ASB 0,6-1,0m-A ASB 1,0-1,4m-A

ESCHENBACH.
TENTSYSTEMS

Span
3,00 m

Height
0,6 m - 1,00 m / 1,00 m - 1,40 m

Longest component
3,00 m

Standard dimensions
3,00 m x 3,00 m
(smaller grids possible)

Maximum load
350,00 kg/m²

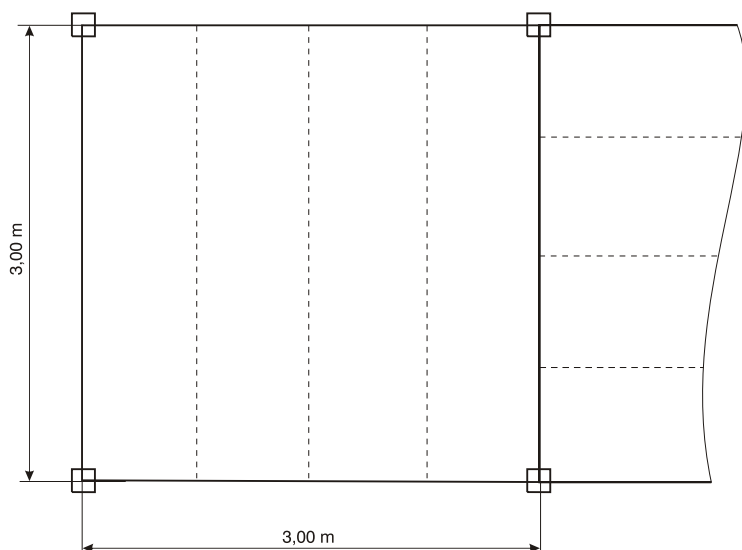
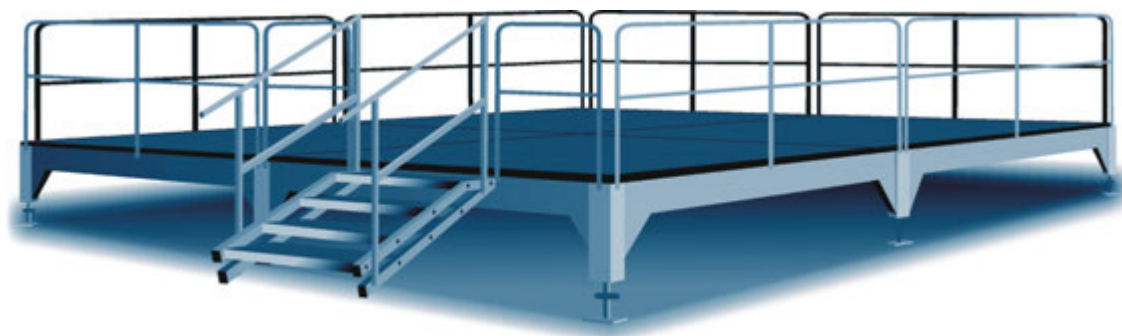
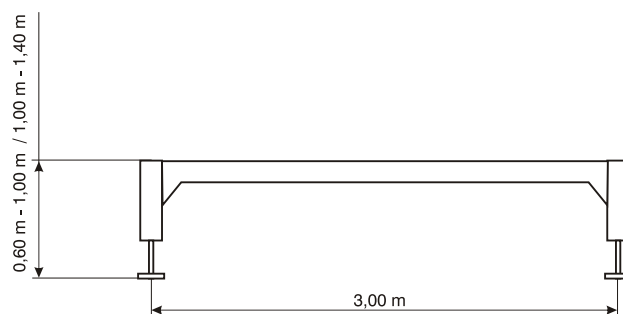
Weight
ca. 25,00 kg/m²

Main profile / aluminium
180 x 50 mm

Corner connections
Plug-in system

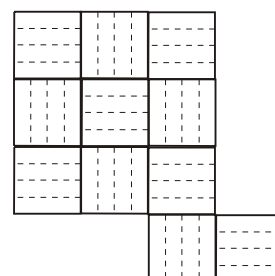
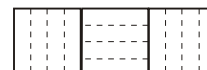
Minimum size
3,00 m x 3,00 m

Maximum size
May be extended in its
length and width



Planking
Multi-layered wooden board
with screen printed surface

Variations



Aluminium stage with canopy

ASB + PZG 06/2,38-A
ASB + PZG 08/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span

6,00 m / 8,00 m

Height of eaves

2,38 m

Height of the roof ridge

3,35 m / 3,65 m

Angle of roof

18 °

Longest component

3,50 m / 4,60 m

Bay distance

3,00 m

Gable composition

free

Weight

ca. 7,50 kg/m²

Main profile / aluminium

84 x 48 x 3 mm

Corner connections

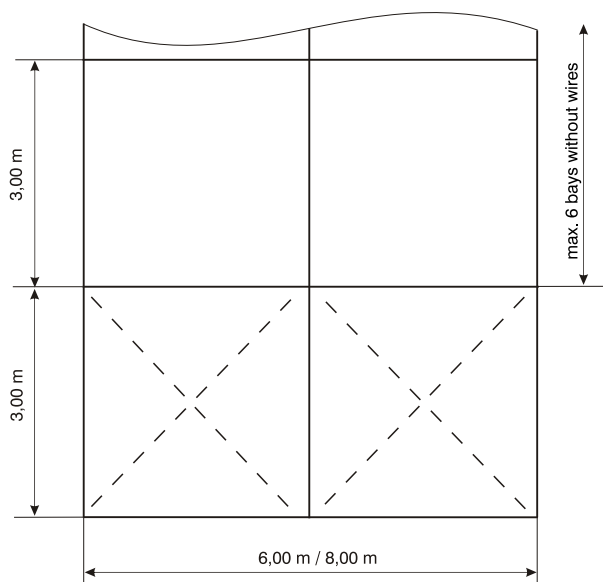
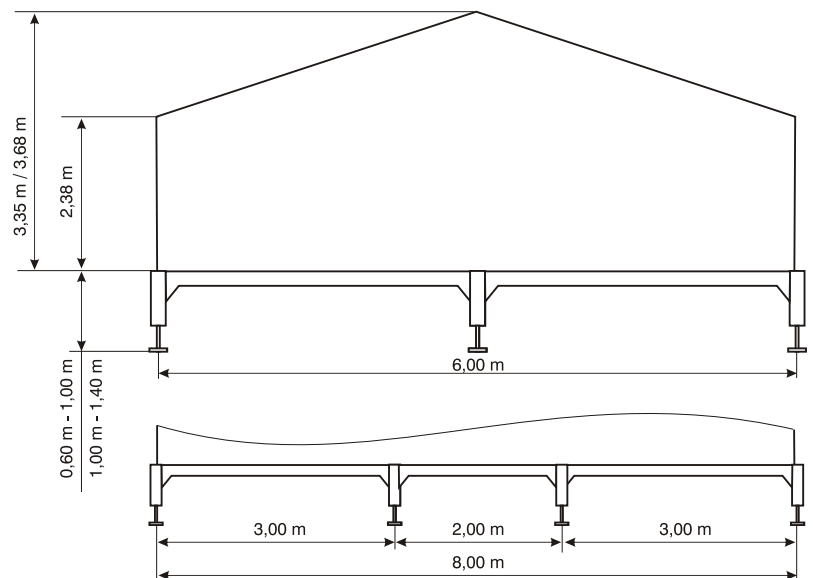
Hinge connection

Minimum length of tent

3,00 m

Maximum length of tent

in the 3 m grid for an unlimited
period expandable



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Scissor stage

SBÜ 02x01/0,13-1,0-A

ESCHENBACH.
TENTSYSTEMS

Span
2,00 m

Height
0,13 m / 0,40 m / 0,60 m / 0,80 m / 1,00 m

Dimensions
2,00 m x 1,00 m x 0,13 m

Maximum load
750 kg/m²

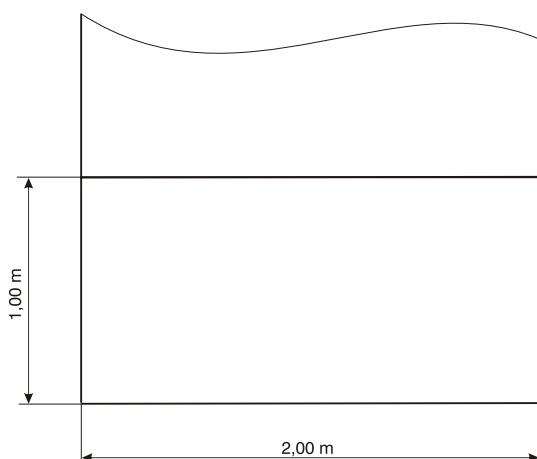
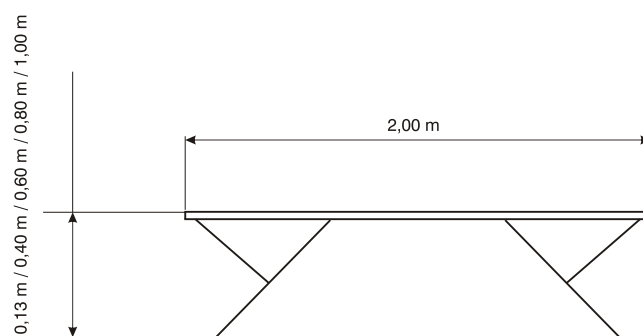
Weight
ca. 30 kg/m²

Frame
Aluminium

Scissors
Steel

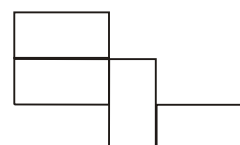
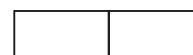
Minimum size
2,00 m x 1,00 m

Maximum size
Unlimited



Planking
Wooden board or multi-layered
wooden board with
screen printed surface

Variations



Span

2,00 m / 3,00 m

Height of eaves

2,00 m

Height of the roof ridge

2,43 m / 2,64 m

Angle of roof

12 °

Longest component

3,00 m / 4,00 m

Bay distance

2,00 m / 2,50 m / 3,00 m

Weight

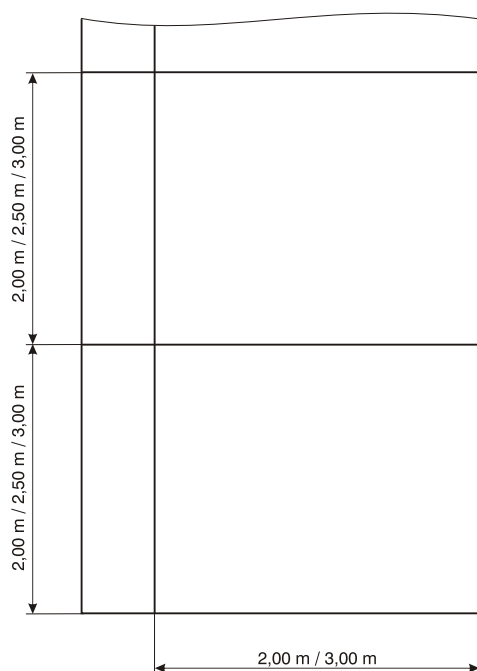
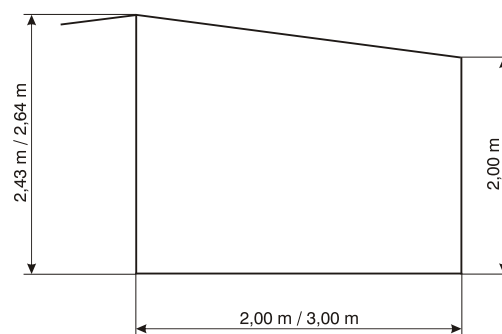
ca. 10,00 kg/m²

Main profile / aluminium

60 x 40 x 3 mm

Corner connections

Hinge connection



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber

Sales pavilion 2 m / 3 m / 4 m

PAV 6-sided 02/2,38-A
PAV 6-sided 03/2,38-A
PAV 6-sided 04/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span

2,00 m / 3,00 m / 4,00 m

Width of facing sides

1,73 m / 2,60 m / 3,46 m

Height of eaves

2,38 m

Height of the roof ridge

2,70 m / 2,87 m / 3,03 m

Angle of roof

18 °

Longest component

3,20 m

Bay distance

1,00 m / 1,50 m / 2,00 m

Main profile / aluminium

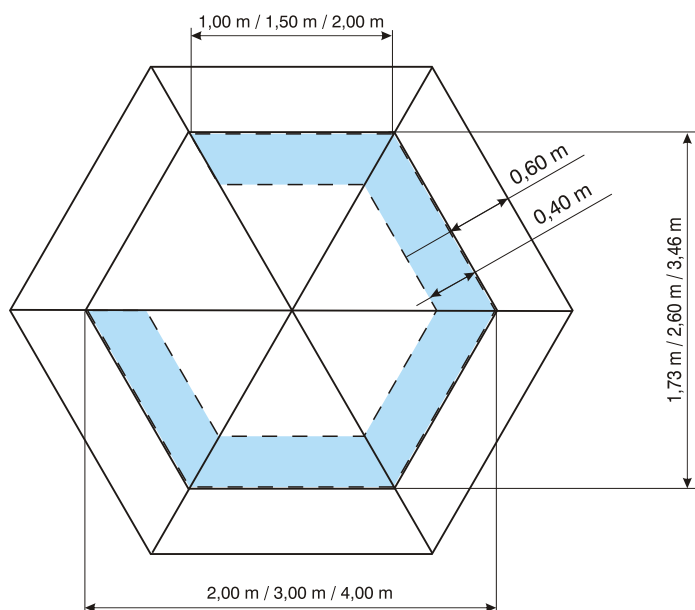
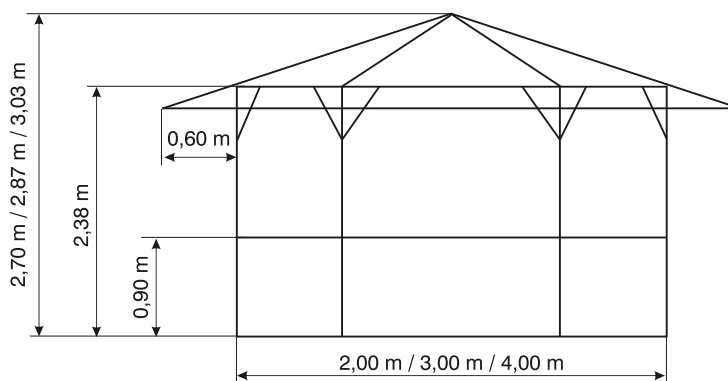
84 x 48 x 3 mm

Corner connections

Hinge connection

Roofed area

7,00 m² / 12,00 m² / 18,00 m²



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring

Sales pavilion 5 m / 6 m / 8 m

PAV 6-sided 05/2,38-A
PAV 6-sided 06/2,38-A
PAV 6-sided 08/2,38-A

ESCHENBACH.
TENTSYSTEMS

Span

5,00 m / 6,00 m / 8,00 m

Width of facing sides

4,33 m / 5,20 m / 6,93 m

Height of eaves

2,38 m

Height of the roof ridge

3,19 m / 3,35 m / 3,68 m

Angle of roof

18 °

Longest component

3,50 m / 4,00 m / 5,00 m

Bay distance

2,50 m / 3,00 m / 4,00 m

Main profile / aluminium

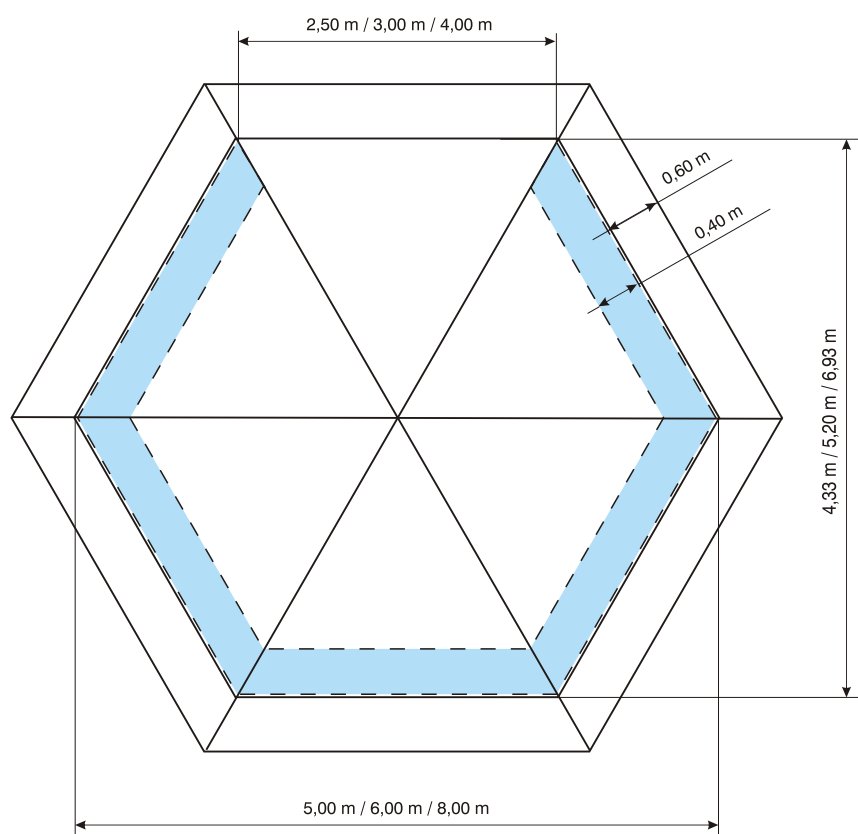
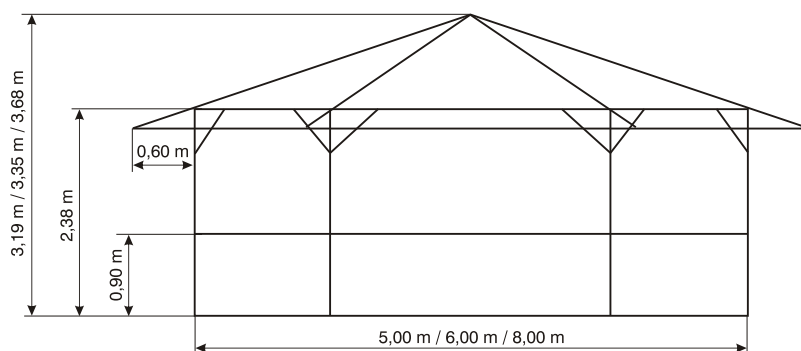
84 x 48 x 3 mm

Corner connections

Hinge connection

Roofed area

25,00 m² / 34,00 m² / 55,00 m²



Cover

PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems

Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Span
3,00 m

Height of eaves
2,38 m

Height of the roof ridge
3,88 m

Longest component
3,30 m (archway)

Bay distance
3,00 m

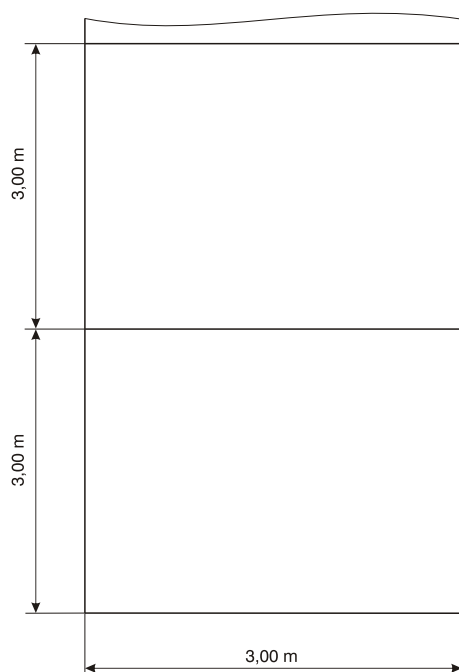
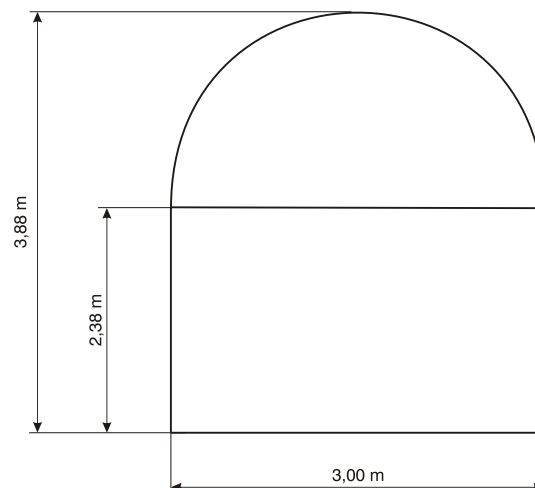
Weight
ca. 10,00 kg/m²

Main profile / aluminium
84 x 48 x 3 mm

Corner connections
Hinge connection

Minimum length of tent
3,00 m

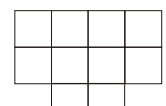
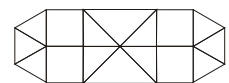
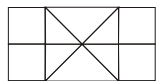
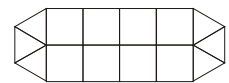
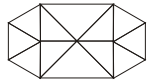
Maximum length of tent
in the 3 m grid for an unlimited
period expandable

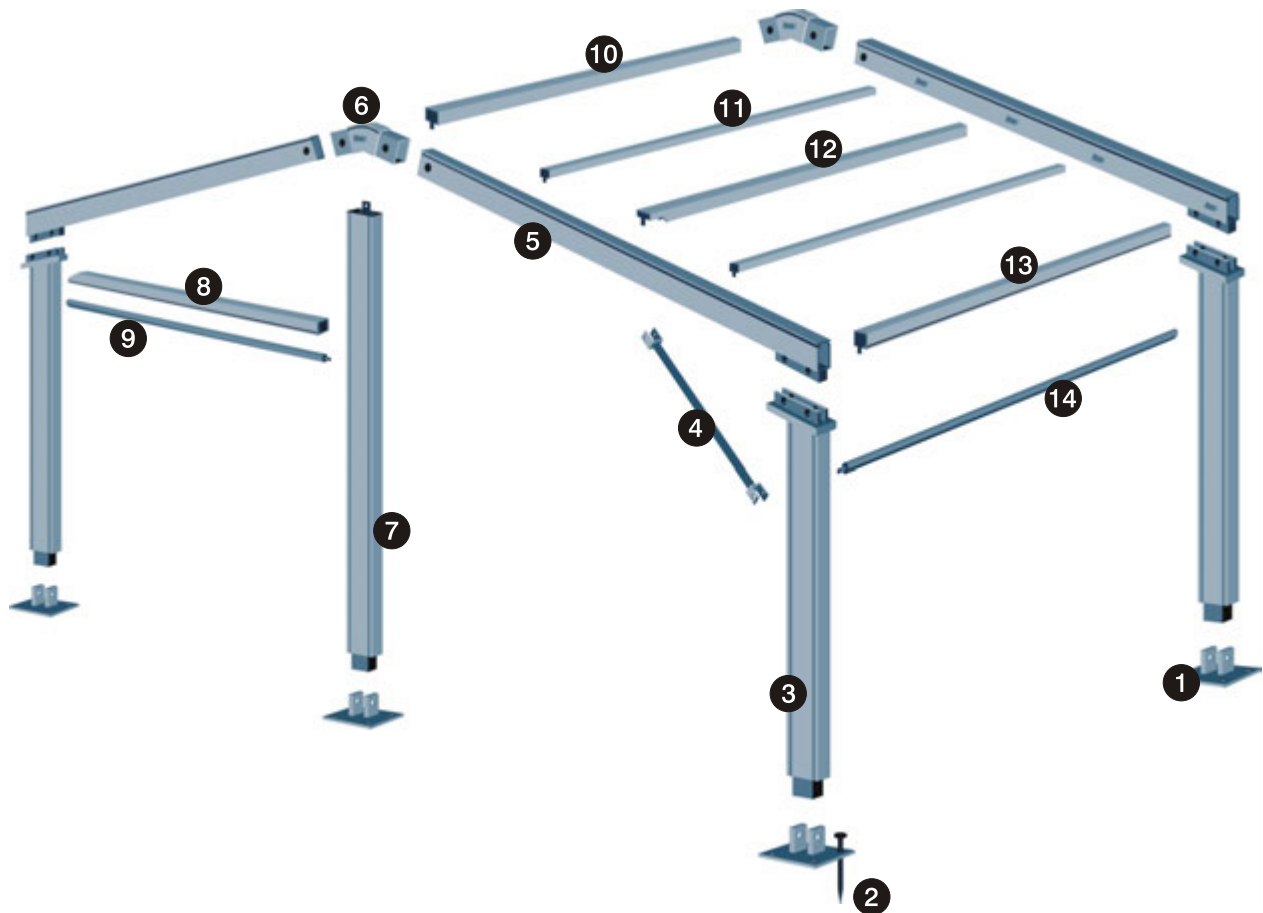


Cover
PVC-coated polyester textile,
flame retardant to DIN 4102 B1

Floor systems
Cassette flooring
Wooden flooring on squared timber
Wooden flooring on steel

Extensions
Walkways are intended
to link different tents





- 1 anchoring plate
- 2 ground peg
- 3 support pole
- 4 corner support
- 5 roof bar
- 6 ridge connector
- 7 gable support
- 8 gable cross bar
- 9 gable curtain bar
- 10 ridge purlin
- 11 roof support
- 12 linking purlin
- 13 eaves purlin
- 14 curtain bar