THE CUBE

a creation **ATS**

Partner of all your achievements

ATS MANUFACTURING
at your service since 1998

Metal-textile structures, floors and furniture for events

ATS

Quality at the service of your performance

For more than 22 years, in the heart of Alsace near Strasbourg, ATS has established itself as the leader in demountable floors and as an innovative player in the manufacture of metal-textile structures.

A complete range of marquees, floors and furniture for events.

Eric Loux,
founder and managing director
of ATS

Always listening…

Enthusiasm
Each project is unique and we look for the most suitable solution.

Audacity
Think outside the box to find the most innovative solution for you.

Integrity
This is a core value of the company. It resides in each of our employees, fostering the honesty and the understanding of our strengths and weaknesses.

Courtesy
On a daily basis, we strive to demonstrate professionalism, friendliness and courtesy.

For 22 years
Our customers' requirements lead us to manufacture reliable, robust and competitive systems to meet specific demands, tailor-made projects that comply with safety standards.

All-in-one solutions
The evolution in the use of the mobile structure has led us to offer complete turnkey solutions.

Whether for events, storage or any other use, we offer the structure equipped with flooring, cladding, glass facades, doors, etc.

Innovation
ATS designs the majority of its products within its own design office. Strict control of the production process guarantees constant product quality.

The flexibility of our company also allows us to produce small batches, or even single parts adapted to the needs of our customers.

Reliable systems
ATS products are designed for intensive use. Reliable and sturdy, they retain their good looks even after multiple uses.

Time saver
Our temporary solutions are easy to assemble and disassemble even

by unqualified personnel thanks to our assembly instructions and our technicians who are always ready to answer your questions.

Certified products
All products comply with European standards. NF environmental standards and TUV certification for floors and furniture.
The wood treatments and paints for the bases are guaranteed to be harmless.

Tailor-made racks
Custom-made racks facilitate transport, loading, unloading and storage of products. These racks, made of galvanized steel, accommodate: canvas coverings, floors, frames and folding furniture.
Creation of racks according to your needs.

Environmentally friendly products
All our wood is of European origin, labeled, PEFC certified and from ISO certified factories. The woods come from replanted forests.

Investment
ATS has invested in a new additional machining center, bringing the number of machines to 3, thus enabling us to respond even more quickly to our customers' demands.

TABLE OF CONTENTS

MARQUEES FLOORS

▶ Cassette floor in three-ply spruce "TERRACOTTA VIP"

▶ Quality wood of European origin

▶ Reliable and robust products suitable for intensive use

▶ Modular system adaptable to all configurations in width and length

▶ Different floor qualities

All of our floors are CTS standards suitable for public use. (Resistance: 500 kg/m2)

▶ Different types and qualities of wood

Fir flooring

21/22 mm thick, wood: fir, surface treatment: planed impregnated,
weight: approx. 12 kg/m², battens on each board, grooving on both sides

clear

brown/orange

autoclave

Three-ply spruce flooring

21 mm thick, wood: spruce, surface treatment:
hot-impregnated varnish, weight: approx. 10.5 kg/m²,
battens autoclave treatment class III, grooving on both sides

Triple-ply spruce "KNV"
mat dark brown

Triple-ply spruce "TERRACOTTA"
pale brown

Triple-ply spruce "FIRST"
light brown mat (quality B/C+)

Triple-ply spruce "TERRACOTTA VIP"
shiny pale brown

Phenolic coated flooring

21 mm thick, wood: plywood **ALL BIRCH,** non-slip coating 170 g/m²,
European sourcing.

Triple-ply flooring with double comb autoclave

21 mm thick, wood:
spruce, 3 square cuts,
autoclave treatment Class III Brown

Floor coating line

We offer you a solution that allows us to master the surface treatment of floors but also volumetric elements.
We are now able to respond quickly to your varnish needs and also to the renovation of your floors.
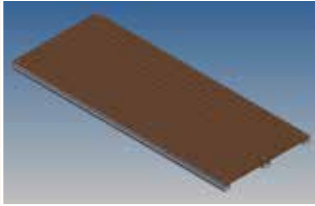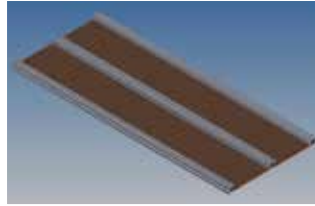
▶ Different types of flooring

Cassette floor on frame

- composed of a male and a female profile
- filling of the cassette with 21 mm three-ply spruce wood
- wood/aluminum assembly by screw + lock nut + self-tapping screws
- with or without central reinforcement
- dimensions: 2 m x 1 m, 2.5 m x 1 m, 3 m x 1 m

Top

Bottom

Assembly

Examples of achievements

Self-weighted cassette

- galvanized steel and UPN 100 frame
- square tube crossbeams 60 x 2 mm
- equipped with fork guides
- holes for fixing inserts and plates
- three-ply spruce flooring
- thickness: 21 mm

- surface treatment:
  hot-impregnated varnish

- different dimensions available:
  - 3 m x 1.5 m
  - 4 m x 2 m
  - 5 m x 2.5 m
  - 10 m x 2.5 m

Loading
with fork guide
(Dimensions: 150 x 50 mm/centre distance 810 mm)

The advantage
of the cassette
floor self-weighted ATS
is to allow an assembly
of a structure without any additional
means of anchoring or ballast,
holding being ensured
by the own weight of the assembly

Examples of achievements

Cassette in 10 x 2.5 m

P.11 to 13
ACCESSORIES

FLOORS FRAMES

▶ Double layer frame with aluminum rail with support for wedging stays

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▶ Double frame with or without aluminum rail

▶ Simple layer frame

▶ Dance floor

▶ Canopy floor, on the ground installation

▶ Aluminum rails

▶ Accessories

All of our floors are CTS standards suitable for public use. (Resistance: 500 kg/m2)

▶ Different types of frames

Double layer frame with aluminum rail

- 1st layer: galvanized steel tube stringers
- 2nd layer: galvanized steel tube crossbeams and anodized 15µ aluminum rail
- fixation plates and accessories included

ATS double layer frame
(without aluminum rail)

- 1st layer: galvanized steel tube stringers
- 2nd layer: galvanized steel tube crossbeams
- fixation plates and accessories included

Simple layer frame

- One layer : galvanized steel tube crossbeams and anodized 15µ aluminum rail
- fixation plates and accessories included

Transport and storage

ATS manufactures custom-made racks, especially adapted to the transport and storage of frames. The galvanized steel racks are equipped with a fork guide on each side.

Dance floor

- Edging with anodized 15µ aluminum rail
- Corner connector, straight sleeve, finishing rail
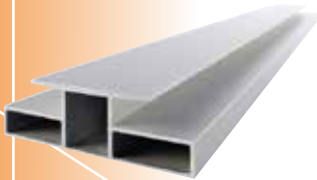
Corner connector

- Aluminum dance flooring

Straight sleeve

- Aluminum dance flooring

Aluminum rails for flooring

Clear anodized aluminum profile
Use: laying on 21 mm flooring
Dimensions: 150 x 44 mm

Clear anodized aluminum profile
Use: laying on double layer frame or simple layer, for 21 mm flooring
Dimensions: 150 x 71 mm

Clear anodized aluminum profile
Use: aesthetic finish and barrier-free access
Dimensions: 157 x 44 mm

Canopy floor without frame - on the ground installation

- three-layer spruce flooring, 21 mm thick
- floor laying/indoor and outdoor use, simple and quick to install.
- battens of 45 x 45 mm (CANOPY construction)
- dimensions: 0.5 x 0.5 m, 1 m x 0.5 m, 2 m x 0.5 m, 3 m x 0.5 m, 4 m x 0.5 m

▶ battens 45 x 45 mm
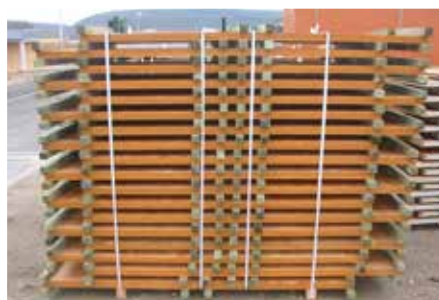
▶ easy packaging

▶ installation example with folding tent PRO
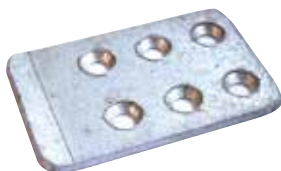
ACCESSORIES
Floors and frames

▶ **Floors**

Batten : 600 x 58 x 21 mm

- calibrated
- two chamfers
- lumber wood
- autoclave treatment class III

ATS metal plate

- dimensions: 50 x 80 mm, thickness 3 mm
- with 6 countersunk holes
for countersunk screws Ø 5 mm

Floor stop
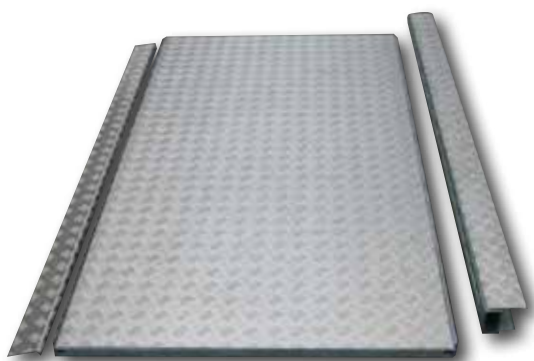
- zinc-plated steel
- prevents a self-support-
ing floor from slipping out
of its frame

Ramps, ramp nose, long section and gable adapters, guardrails

- stable and solid non-slip aluminum sheet metal ramp
- galvanized steel frame

People with reduced mobility access

Gable adapter

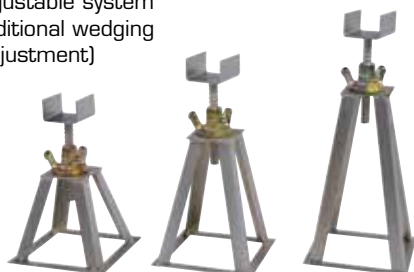Long section adapter

Ramp with guardrail

Corner connector and sleeve

for dance flooring

Stays and adjusting rods

- in galvanized or zinc-plated steel
- different fixed heights available
- optional adjustable system
  (20 cm additional wedging
  with nut adjustment)

Twisted steel post

- in forged steel twisted TOR Ø 25 mm

- available lengths:
  - 500 mm
  - 800 mm
  - 1200 mm
  - 1500 mm

▶ Frames

Frames parts	Article	Code
	Single bracket for flooring frame type W	ACO004
	Single bracket for flooring frame type ATS	ACO005
	- galvanized steel - allows the stud stringer to be fixed to the ground by staking and to block the rail	
	Start cap for flooring frame type W	ACO008
	Start cap for flooring frame type ATS	ACO009
	- galvanized steel - allows to create a start from an intermediate stringer	
	Smooth stringer wedge for flooring frame type W	ACO039
	Smooth stringer wedge for flooring frame type ATS	ACO011
	- galvanized steel - can be used to extend the intermediate smooth stringer to make an end smooth stringer	
	Adjustable stop for flooring frame W	ACO003
	- galvanized steel - serves as a rail stop	
	Fastening plate for PAGODE structure type W	ACO002
	- galvanized steel	
	Reinforced sleeve for flooring frame W	ACO006
	Light sleeve for flooring frame W	ACO007
	- galvanized steel and anodized aluminum - allows to fix the plate of the structure	
	Floor stop + clamping screw	ACO001
	- zinc-plated steel	

Double layer frame with aluminum rail

- 1st layer: galvanized steel tube stringers
- 2nd layer: galvanized steel tube crossbeams and anodized 15µ aluminum rail

The stringers, the crossbeams and the rails are available in standard 5 m, 4 m, and 3 m.

Frames parts	Article	Code
	Start studs stringer type W length 5 m - galvanized steel	LOT001
	Intermediate studs stringer type W length 5 m - galvanized steel	LOT004
	End studs stringer type W length 5 m - galvanized steel	LOT007
	Start smooth stringer type W length 5 m - galvanized steel	LOL0011
	Intermediate smooth stringer type W length 5 m - galvanized steel	LOL0021
	End smooth stringer type W length 5 m - galvanized steel	LOL0031
	Crossbeam 50 x 50 type W length 5 m - galvanized steel	TRA001
	Aluminum rail 150 x 71 mm type W length 5 m	RAP001

Transport and storage

ATS manufactures custom-made racks, especially adapted to the transport and storage of frames. The galvanized steel racks are equipped with a fork guide on each side.

MARQUEES TENTS STRUCTURES

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▶ Topline structure 15 x 30 m H3 m with cassette floor

NEW ▶ **Topline structures**
10 m, 12 m, 15 m, 20 m to 50 m

NEW ▶ **Stockline structures**
10 m, 12 m, 15 m, 20 m to 50 m

NEW ▶ **Flatline structures**
10 m, 12 m, 15 m, 20 m to 50 m

NEW ▶ **Woodline structures**
10 m, 12 m, 15 m, 20 m

NEW ▶ **Partiline/Karpan94 structures**
6 m, 8 m, 10 m

▶ **VAL structures**
5 m, 6 m, 7 m, 10 m, 15 m, 20 m

▶ **Karpan structures**
10 m, 12 m, 15 m, 20 m to 50 m

▶ **Pagodes Quattro**
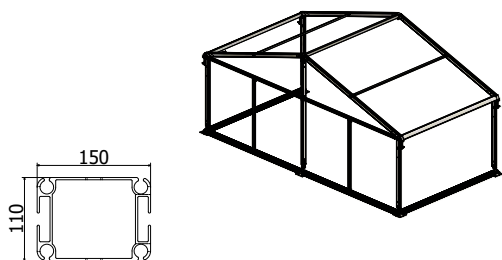3 x 3 m, 4 x 4 m, 5 x 5 m, 6 x 6 m, 7 x 7 m

▶ Aluminum PRO folding tents

▶ Accessories

▶ **Structure** : TOPLINE150

10 m wide
3 m side height

150
110

Structure in aluminum clear anodized 15µ:
- Span 10 m
- Rows 5 m (center-to-center distance between posts)
- Main profile: 150 x 110 mm 6 grooves
- Intermediate purlin: square profile 60 x 60 mm
- Ridge: rectangular profile 125 x 75 mm
- Quarter-round truss: 150 x 150 mm
- Steel bracing cables with pvc sheathing
- Base plates and all parts in hot-dip galvanized steel
- Curtain bars
- Roof tension through bars
- Fixing by staking (500 mm stakes supplied as standard)
- Structure designed for adaptation of all accessories
  (cladding panel, glass panel, door…)

NEW

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ACCESSORIES

## Optional: Outdoor LED lighting

- on quarter-round truss: 150 x 150 mm

**LED lighting, ask us!**

Structure : TOPLINE250 and TOPLINE Multi

10 m, 15 m, 20 m and 25 m wide
H 3 m, 4 m and 5 m side height

Structure in aluminum clear anodized 15µ:
- Span 10 m
- Rows 5 m (center-to-center distance between posts)
- Main profile: 250 x 110 mm 6 grooves
- Intermediate purlin: rectangular profile 125 x 75 mm
- Ridge: rectangular profile 125 x 75 mm
- Quarter-round truss: 150 x 150 mm
- Steel bracing cables with pvc sheathing
- Base plates and all parts in hot-dip galvanized steel
- Curtain bars
- Roof tension through bars
- Fixing by staking (500 mm stakes supplied as standard)
- Structure designed for adaptation of all accessories (cladding
  panel, glass panel, door…)
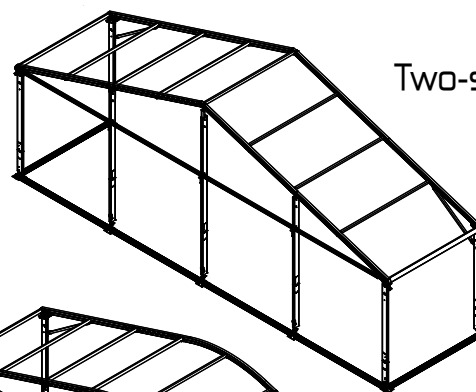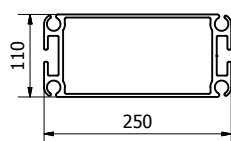
Two-slope structure

Arched structure

NEW
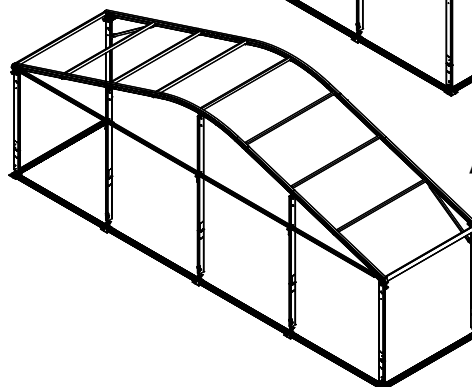
▶ Structure : STOCKLINE

CTS or NV CERTIFICATION

Different profile sections available depending on the required span and height.

• Roof in translucent or opaque M2 PVC tarpaulin (optional roof underlay)
• Walls in PVC sheeting or cladding (single skin or insulating)

▶ Structure STOCK156   ## ▶ Structure STOCK239

Width 4 m, 6 m, 8 m   Width 8 m, 10 m and 15 m
Height 4 m   Height 3 m and 4 m



Transport and storage

ATS manufactures custom-made racks, especially adapted to the transport and storage of frames. The galvanized steel racks are equipped with a fork guide on each side.

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ACCESSORIES

Structure : FLATLINE250

10 m, 15 m and 20 m wide
5 m and 6 m side height

Structure in aluminum clear anodized 15µ:
- Span 20 m
- Rows 5 m (center-to-center distance between posts)
- Main profile: 250 x 110 mm reinforced 6 grooves
- Intermediate purlin: rectangular profile 150 x 110 mm
- Ridge: rectangular profile 150 x 110 mm
- Eave height: 5 m
- Overall height: 6.50 m
- Steel bracing cables with pvc sheathing
- Base plates and all parts in hot-dip galvanized steel
- Roof tension through bars
- Fixing by staking (800 mm stakes supplied as standard)
- Including parapet crossbeams and canopies
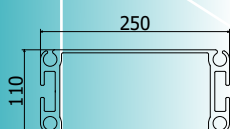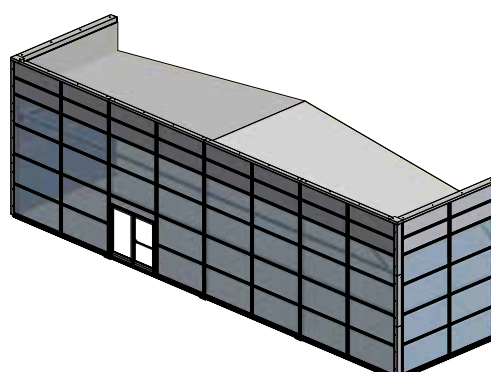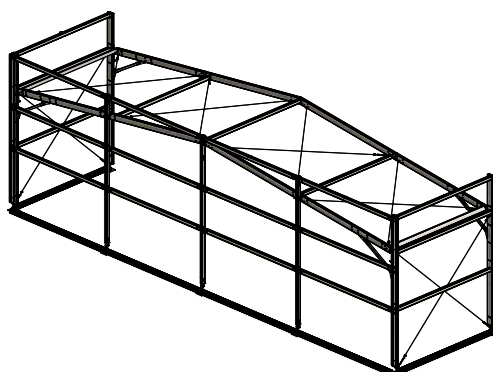
Structure : FLATLINE400

30 m and 40 m wide
6 m side height

Structure in aluminum clear anodized 15µ:

- Span 40 m
- Rows 5 m (center-to-center distance between posts)
- Main profile: 400 x 110 mm reinforced 6 grooves
- Intermediate purlin: rectangular profile 150 x 110 mm
- Ridge: rectangular profile 150 x 110 mm
- Eave height: 6.50 m

- Overall height: 9.40 m
- Steel bracing cables with pvc sheathing
- Base plates and all parts in hot-dip galvanized steel
- Roof tension through bars
- Fixing by staking (1200 mm stakes supplied as standard)
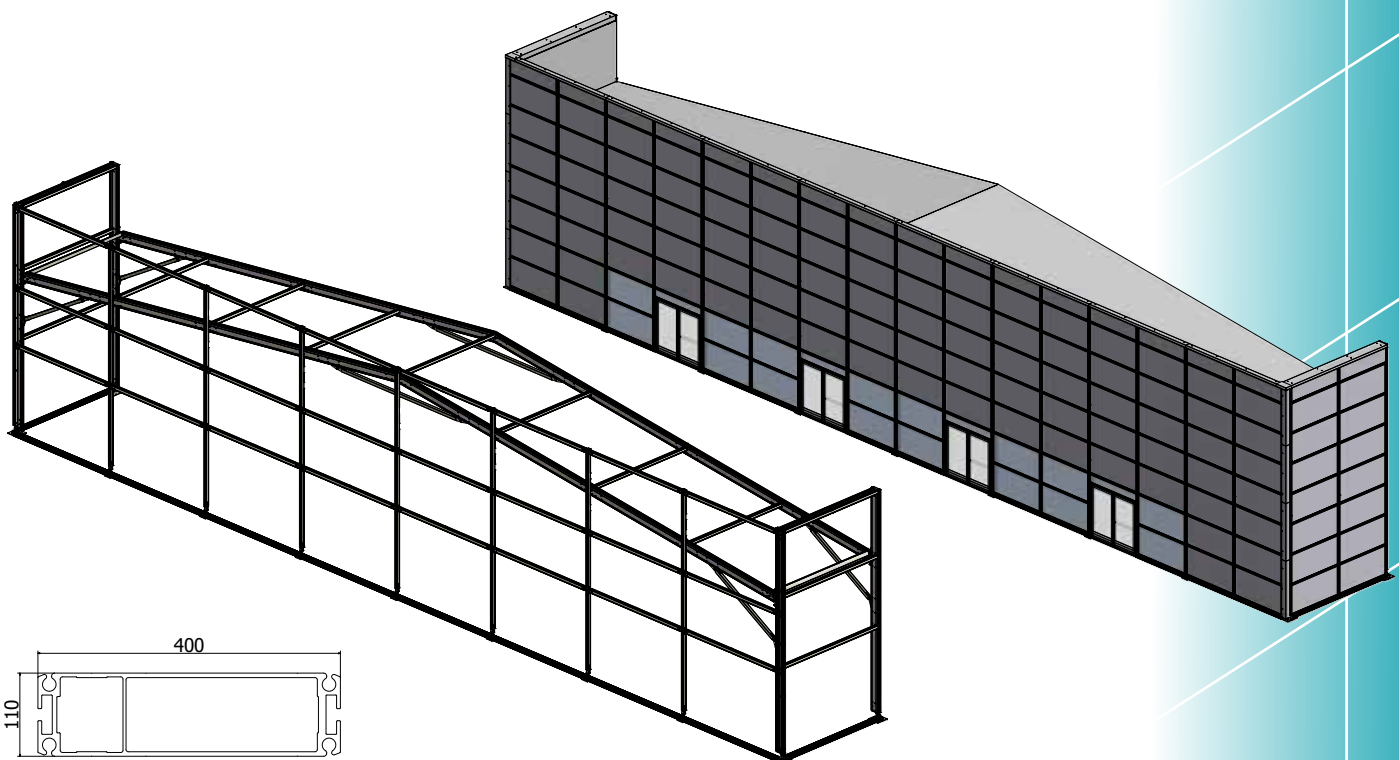- Including parapet crossbeams and canopies

Structure : WOODLINE

NEW

6 m, 8 m and 10 m wide
2.5 m and 3 m side height

Structure in aluminum clear anodized 15µ, stained wood aspect:
- Span 10 m + roof overhangs
- Rows 5 m (center-to-center distance between posts)
- Main profile: 125 x 75 mm 4 grooves
- Intermediate purlin: square profile 60 x 60 mm
- Ridge: rectangular profile 125 x 75 mm
- Steel bracing cables with pvc sheathing
- Base plates and all parts in hot-dip galvanized steel
- Curtain bars
- Roof tension through bars
- Fixing by staking (500 mm stakes supplied as standard)

125
75
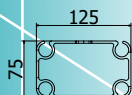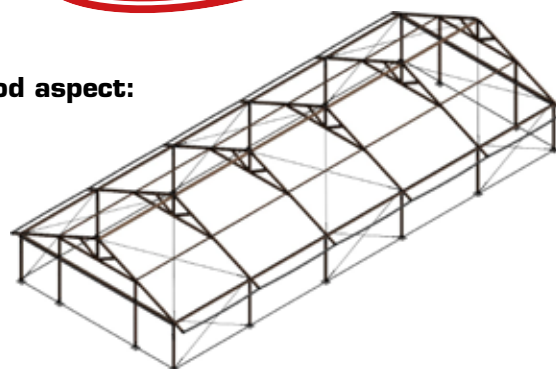
Mounting system with flange

Aluminium profile,
wood stained

▶ Structure : PARTILINE/KARPAN94

NEW

6 m, 8 m and 10 m wide
2.3 m side height

Structure in aluminum clear anodized 15μ:
- *Span 6 m*
- *Rows 3 m (center-to-center distance between posts)*
- *Main profile: 94 x 48 mm 4 grooves*
- *Intermediate purlin: square profile 40 x 40 mm*
- *Eave purlin: rectangular profile 80 x 60 mm*
- *Steel bracing cables with pvc sheathing*
- *Base plates and all parts in hot-dip galvanized steel*
- *Curtain bars*
- *Roof tension through bars*

- *Fixing by staking (500 mm stakes supplied as standard)*

Easy installation for your small events

► Structure VAL88

VAL the simplicity of assembly

The little reception tent that looks just like a big one!
Suitable for exhibitions, reception, storage, events.
Modular and customizable structure.
Tool-free assembly.
Roof tensioning system integrated in the pole.
BVCTS certified.
Alternative in 4 m row.

The little which has all the makings of a great

Structure in aluminum clear anodized 15µ:
- Span 5 m
- Rows 4 m (center-to-center distance between posts)
- Main profile: 88 x 67 mm 4 grooves
- Intermediate purlin: square profile 43 x 43 mm
- Ridge: rectangular profile 88 x 67 mm
- Steel bracing cables with pvc sheathing
- Base plates and all parts in hot-dip galvanized steel
- Curtain bars
- Roof tension through bars
- Fixing by staking (500 mm stakes supplied as standard)
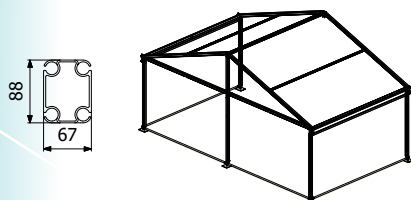
Assembly
half moon + half-truss

Assembly pole + half-truss

Available in our accessories:
the adjustable claw

	VAL 88 - 4 m	VAL 88 - 5 m	VAL 88 - 6 m	VAL88 - 7 m
Ridge height	3.15 m	3.30 m	3.50 m	3.70 m
Side height (under truss) 2.30 m	2.30 m	2.30 m	2.30 m	
Row width	4 m	4 m	4 m	4 m

► Structure VAL156   ► Structure VAL239

8 m and 10 m wide
2.5 m and 3 m side height
- Main profile:
  156.4 x 78.4 mm 4 grooves
- Intermediate purlin:
  rectangular profile 65.4 x 58.4 mm
  and 65.4 x 58.4 mm
- Ridge:
  rectangular profile 120.4 x 78.4 mm
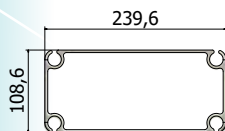
15 m and 20 m wide
2.5 m, 3 m and 4 m side height
- Main profile:
  239.6 x 108.6 mm 4 grooves
- Intermediate purlin:
  rectangular profile 120.4 x 78.4 mm
  and 65.4 x 58.4 mm
- Ridge:
  rectangular profile 120.4 x 78.4 mm
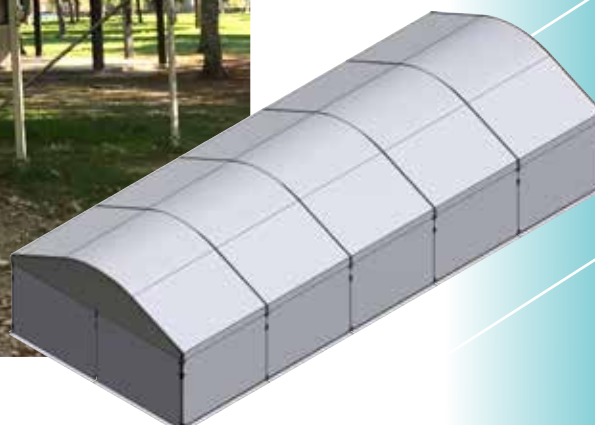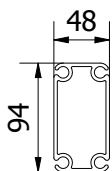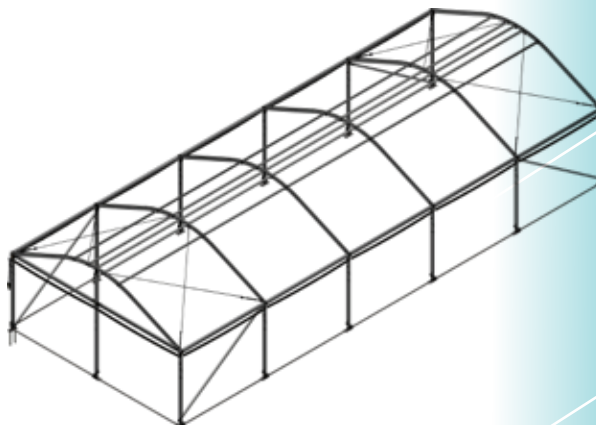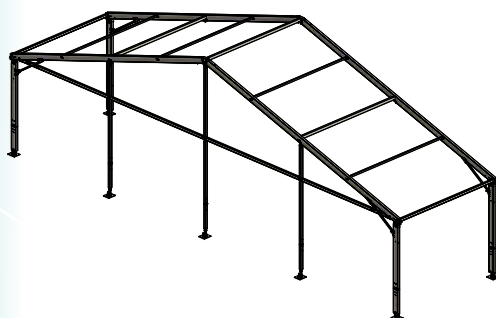
Structure KARPAN125

6 m, 8 m and 10 m wide
2.5 m and 3 m side height

Structure in aluminum clear anodized 15μ:
- Span 5 m
- Rows 5 m (center-to-center distance between posts)
- Main profile: 125 x 75 mm 4 grooves
- Intermediate purlin: square profile 60 x 60 mm
- Ridge: rectangular profile 125 x 75 mm
- Steel bracing cables with pvc sheathing
- Base plates and all parts in hot-dip galvanized steel
- Curtain bars
- Roof tension through bars
- Fixing by staking (500 mm stakes supplied as standard)

125
75

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ACCESSORIES

M2
Fire resistance
All our tarpaulins are certified

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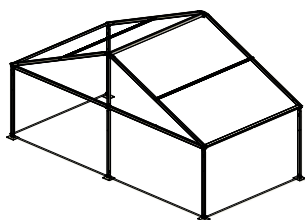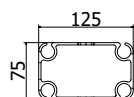
Structure KARPAN210

10 m, 15 m, 20 m and 25 m wide
H 2.5 m, 3 m and 4 m side height

- Main profile: 210 x 110 mm reinforced 4 grooves
- Intermediate purlin:
  rectangular profile 125 x 75 mm and square 60 x 60 mm
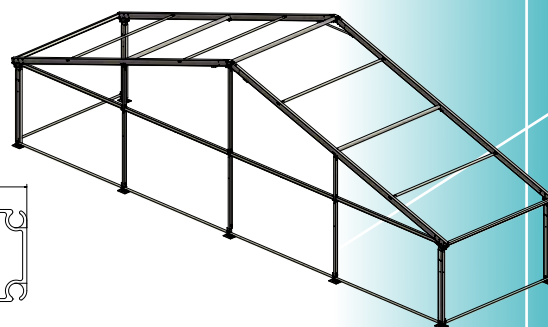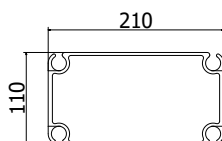- Ridge: rectangular profile 125 x 75 mm

210
110

ACCESSORIES
Marquees, tents and structures

Adjustable suspension claw

ACS247

Threading guide

Rigid gutter support

ACS0461

Stability gantry

Sleeves

ACS195
outside
15/25 m

ACS061
outside 10 m

ACS060
intermediate

Thermal post driver PRO

Two-stroke engine, 80 cc displacement
Strike force: 1,300 strokes min.
Fuel: 2% oil/petrol mixture
Start-up through starter cord and starter

Optional: handling trolley

Flat head pins

BRO
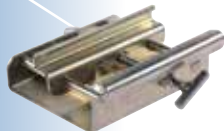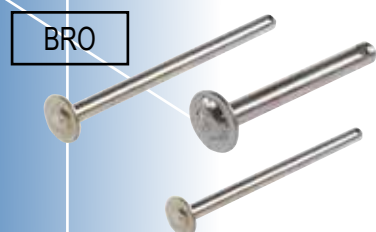
Different models, contact us.

Gutter

PAGO-GOBO

Different dimensions
contact us.

Tensioning system

ACS032 ECO

ACS033 mobile

Different models, contact us.

Door post claw

ACS074   ACS075   ACS073
Long section Long section Gable

Door post

PBS071

POT332009

Door post plate

Assembly fork

ACS062

Different dimensions
contact us.

Bracing cables

Different dimensions contact us.

Base plate for structure

PBS001

Twisted steel post

PITO-D25X

Different dimensions contact us.

Complete strap + ratchet set

ACS131A

Different models, contact us.

Different models, contact us.

▶ PAGODE Quattro

Dimensions:
3 x 3 m, 4 x 4 m, 5 x 5 m, 6 x 6 m, 7 x 7 m
Heights: 2.20 m, 2.30 m or 2.50 m

• frame in aluminum profile
• 3 grooves thickness 2 mm
• white translucent canvas coverings PVC 620 g/m² flame retardant M2
• color: white
• 4 solid curtains
• sliding curtains with central lacing
• sheath on each curtain
• roof tarpaulin with wave or straight valance (please specify)
• curtain tensioning bars and supports not included

Options: window curtain, opaque tarpaulin, crystal tarpaulin

Versatility • Originality • Innovation

M2
Fire resistance
All our tarpaulins are certified

▶ PAGODE frames

Height 2.20 m

3 x 3 m	PAG315-3X3H2.2-OS
4 x 4 m	PAG315-4X4H2.2-OS
5 x 5 m	PAG315-5X5H2.2-OS

Height 2.50 m

3 x 3 m	PAG315-3X3H2.5-OS
4 x 4 m	PAG315-4X4H2.5-OS
5 x 5 m	PAG315-5X5H2.5-OS

Cone

Extension

Central junction

Adjusting rod

Corner piece

Strut

Truss

Post

Pagode base plate

Complete PAGODE frame
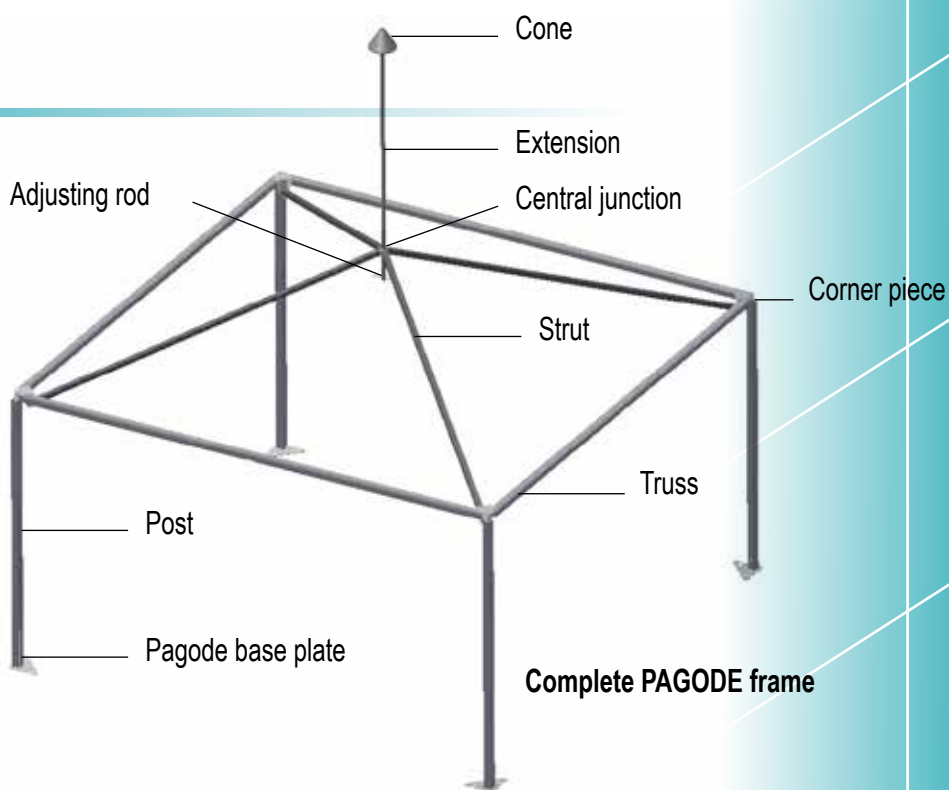
Roof tarpaulins QUATTRO PAGODES
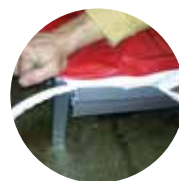
Bolt rope system (ralingues)

	TRANSLUCENT white 620 g/m²	OPAQUE white 750 g/m²	CRYSTAL 50/100 mm
3 x 3 m	PAGO-BTBT-3X3M	PAGO-BTBO-3X3M	PAGO-BTCR-3X3M
4 x 4 m	PAGO-BTBT-4X4M	PAGO-BTBO-4X4M	PAGO-BTCR-4X4M
5 x 5 m	PAGO-BTBT-5X5M	PAGO-BTBO-5X5M	PAGO-BTCR-5X5M

ALU profile system (without profile)

3 x 3 m	PAGO-BTBT-PA-3X3M	PAGO-BTBO-PA-3X3M	PAGO-BTCR-PA-3X3M
4 x 4 m	PAGO-BTBT-PA-4X4M	PAGO-BTBO-PA-4X4M	PAGO-BTCR-PA-4X4M
5 m x 5 m	PAGO-BTBT-PA-5X5M	PAGO-BTBO-PA-5X5M	PAGO-BTCR-PA5X5M

M2
Fire resistance
All our tarpaulins are certified

Roof tarpaulins QUATTRO DIAMANT

Straight valance

3 x 3 m	PAGO-BTBT-LD-3X3M	PAGO-BTBO-LD-3X3M	PAGO-BTCR-LD-3X3M
4 x 4 m	PAGO-BTBT-LD-4X4M	PAGO-BTBO-LD-4X4M	PAGO-BTCR-LD-4X4M
5 x 5 m	PAGO-BTBT-LD-5X5M	PAGO-BTBO-LD-5X5M	PAGO-BTCR-LD-5X5M

Straight tensioned profiled valance (without profile)

3 x 3 m	PAGO-BTBT-LDTP-3X3M	PAGO-BTBO-LDTP-3X3M	PAGO-BTCR-LDTP-3X3M
4 x 4 m	PAGO-BTBT-LDTP-4X4M	PAGO-BTBO-LDTP-4X4M	PAGO-BTCR-LDTP-4X4M
5 x 5 m	PAGO-BTBT-LDTP-5X5M	PAGO-BTBO-LDTP-5X5M	PAGO-BTCR-LDTP-5X5M

► PAGODE Quattro : Curtains tarpaulin

	TRANSLUCENT white 620 g/m²	OPAQUE white 750 g/m²	CRYSTAL 50/100 mm	With window
H 2.20 m				**H 2.20 m**
3 m	PAGO-RIBT-3X3M-H2.2M	PAGO-RIBO-3X3M-H2.2M	PAGO-RICR-3X3M-H2.2M	PAGO-RIBTF-3X3M-H2.2M
4 m	PAGO-RIBT-4X4M-H2.2M	PAGO-RIBO-4X4M-H2.2M	PAGO-RICR-4X4M-H2.2M	PAGO-RIBTF-4X4M-H2.2M
5 m	PAGO-RIBT-5X5M-H2.2M	PAGO-RIBO-5X5M-H2.2M	PAGO-RICR-5X5M-H2.2M	PAGO-RIBTF-5X5M-H2.2M
H 2.50 m				**H 2.50 m**
3 m	PAGO-RIBT-3X3M-H2.5M	PAGO-RIBO-3X3M-H2.5M	PAGO-RICR-3X3M-H2.5M	PAGO-RIBTF-3X3M-H2.5M
4 m	PAGO-RIBT-4X4M-H2.5M	PAGO-RIBO-4X4M-H2.5M	PAGO-RICR-4X4M-H2.5M	PAGO-RIBTF-4X4M-H2.5M
5 m	PAGO-RIBT-5X5M-H2.5M	PAGO-RIBO-5X5M-H2.5M	PAGO-RICR-5X5M-H2.5M	PAGO-RIBTF-5X5M-H2.5M

► Quattro gutter

	OPAQUE white 750 g/m²
3m Width 400	PAGO-GOBO-3X3M
4m Width 400	PAGO-GOBO-4X4M
5m Width 400	PAGO-GOBO-5X5M

► Mudflap between posts

	TRANSLUCENT white 620 g/m²
Height 2.20 m	PAGO-BABT-2.2M
Height 2.50 m	PAGO-BABT-2.5M

► Assembly bolt rope

	OPAQUE white 750 g/m²
3 m	RALINGUE-3M
4 m	RALINGUE-4M
5 m	RALINGUE-5M

► Roof tension profile
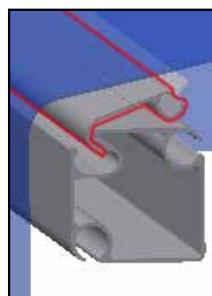
3 m Width 2860	ACS312001
Set of 4 pieces	ACS312001-KIT4
4 m Width 1930	ACS3120012
Set of 8 pieces	ACS3120012-KIT8
5 m Width 2430	ACS3120011
Set of 8 pieces	ACS3120011-KIT8

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ACCESSORIES

ACCESSORIES

Pagode

▶ **Pagode Quattro**

Corner piece

JAR001

Central junction
with tension rod
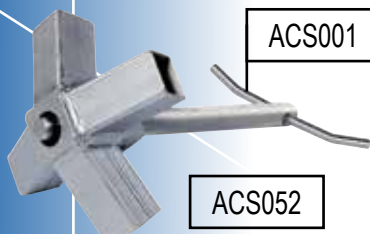
ACS001

ACS052

Cone
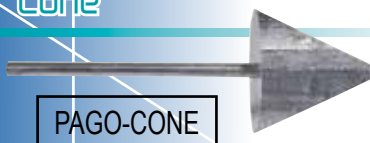
PAGO-CONE

Pagode cone extension

Length 270 mm 3 x 3 m	ACS341
Length 1095 mm 4 x 4 m and 5 x 5 m	ACS0342

Pole base plate

EMB001

Pole without base plate

2.20 m	POT3150011-01
2.50 m	POT315001-01

Anchoring piece

ACS009

Pagode truss

3 m	PAS3150012
4 m	PAS3150011
5 m	PAS315001

Reinforced pagode strut

3 m	PAI3050012
4 m	PAI3050011
5 m	PAI305001

2 methods of roof tensioning

Pagode roof bolt rope

3 m	RALINGUE-3M
4 m	RALINGUE-4M
5 m	RALINGUE-5M

or

Roof tension profile

ACS312

Gutter

PAGO-GOBO-2M to 6M

Fastening plate

ACO002

2 curtain bar systems

Pagode curtain bar

3 m	ACS0666
4 m	ACS0665
5 m	ACS0664

Support bracket
of curtain bar

ACS007

Curtains bars set

Includes 3 bars + 4 brackets

3 m	PAGO-KIT-TR-3X3M
4 m	PAGO-KIT-TR-4X4M
5 m	PAGO-KIT-TR-5X5M

or

Curtain bar with rods (gooseneck)

3 m	ACS0266
4 m	ACS02661
5 m	ACS02662

▶ **Folding tents** Aluminum PRO

Dimensions:
3 x 3 m, 3 x 4.5 m, 3 x 6 m, 4 x 4 m, 5 x 5 m

- professional use
- roof white tarpaulin fireproof M2 520 g/m^2
- hexagonal feet Ø 50 mm in anodized aluminum thickness 2 mm
- joint and articulation parts in epoxy-finish PVC
- height adjustable from 1900 mm to 2200 mm in 5 cm steps
- 35 mm x 18 mm aluminum folding crossbeams, thickness 2 mm
- locking of all the sliding elements by spring pins
- hot-dip galvanized triangular base plates
- base plates equipped with 3 holes for staking fixing
- protection cover

Optional:
Curtains 3 x 3 m
Ballast weight 30 kg

Ultra fast
assembly
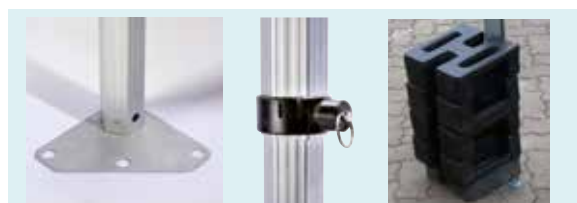
Short-term installation.
From 70 km/h wind speed, we advise
dismantling the structure.
Weights according to dimensions:
3 x 3 m: 90 kg/foot
3 x 4.5 m: 115 kg/foot
3 x 6 m: 125 kg/foot
4 x 4 m: 150 kg/foot
5 x 5 m: 235 kg/foot

CTS standard according to the decree of 23 January 1985

M2
Fire resistance
All our tarpaulins are certified

TARPAULINS

▶ Roof and gable tarpaulins in CRYSTAL

▶ TRANSLUCENT tarpaulins

▶ CRYSTAL tarpaulins

▶ OPAQUE tarpaulins

Roof tarpaulins, curtains, gable ends

M2
Fire resistance
All our
tarpaulins
are certified

All our tarpaulins are made in Europe.

Translucent

Allows light rays to pass through while diffusing them but does not allow objects to be distinguished.

• M2 fireproof PVC white 620 g/m²

TRANSLUCENT white curtain
3 m, 4 m, 5 m - H 2.20 m, 2.50 m, 3 m
• closing by central exterior lacing
• side bolt ropes
• tension rod sheath
• rot mudflap
• curtain loops

Roofs tarpaulins
PAGODE, DOME, PYRAL, DIAMANT
Two-slope structure, gable ends, side curtains, complete gable.

OPTION: with 50/100th crystal window

Crystal

• transparent fireproof tarpaulin M2 50/100th

Curtain CRYSTAL 3 m, 4 m, 5 m, H 2.20 m, 2.50 m, 3 m

• white translucent frame 620 g/m²
• closing by central exterior lacing
• side bolt ropes
• tension rod sheath (white translucent)
• anti-rot mudflap (white translucent)
• curtain loops

Options:
• tensioning bar for pagode curtain:
  3 x 3 m, 4 x 4 m, 5 x 5 m
• pagode curtain rod support bracket

Opaque

Does not allow the passage of light rays.

• M2 PVC white 765 g/m²

Solid curtain white
3 m, 4 m, 4.5 m, 5 m, 6 m for PRO folding structure with or without door

• white tarpaulin fireproof M2 520 g/m²
• roof and curtain connection by velcro 50 mm
• 4-points attachment to the pole

Roofs tarpaulins
PAGODE, DOME, PYRAL, DIAMANT
Two-slope structure, gable ends, side curtains, complete gable.

Options:
• white gutter for PRO folding structure 3 m, 4 m, 4.50 m, 5 m, 6 m
• ballast weight: 30 kg for PRO folding structure

OPAQUE CURTAIN 3 m, 4 m, 5 m, H 2.20 m, 2.50 m, 3 m
• closing by central exterior lacing
• side bolt ropes
• tension rod sheath
• anti-rot mudflap
• curtain loops

CLADDING

▶ **Cladding realized on a Topline structure 15 x 30 m H 3 m**

▶ Glass panel

▶ Laminated panel

▶ Sandwich panel

▶ PVC panel

▶ Wooden panel

▶ Industrial panel

MANUFACTURING
ATS

Tailor made panels, please contact us

▶ Continuous cladding

Glass cladding panel

- thickness 30 mm l. 1000 mm x h. 2700 mm
- frame in aluminum profile
- filling: STADIP 33/2 glazing
- PVC connecting tab on one side

▶ **Cladding for a Topline structure**

Laminated cladding panel

- thickness 30 mm l. 1000 mm x h. 2700 mm
- aluminum profile on both lengths
- filling: PVC sandwich panel 24 mm M2
- PVC connecting tab on one side
- white color

M2 Fire resistance

Sandwich panel

- thickness 30 mm l. 1000 mm x h. 2700 mm
- male/female assembly system
- white color (other colors on request)
- European manufacturing

▶ Wooden cladding

Wooden cladding panel

- thickness 30 mm l. 1000 mm x h. 2700 mm
- frame in aluminum profile
- filling: 21 mm wood, Northern spruce,
  A10F cladding, square cut,
  Class III autoclave treatment
- PVC connecting tab on one side
- other sizes available

Examples of achievements :

▶ Industrial cladding for storage and long-term buildings

Steel panel

We offer a wide variety of galvanized and pre-painted steel cladding profiles.

The panels can be ribbed, sinusoidal, trapezoidal, all in various colors and thicknesses to meet all your needs.

Our range of profiles is suitable for all agricultural, industrial, residential and tertiary applications.

Examples of achievements :

DOORS AND FRAMES

▶ Solid or glazed aluminum door

▶ Service door

▶ Solid or glazed fixed frame

▶ Door impost

▶ Sliding door

▶ Power-driven door

▶ Door accessories

MANUFACTURING
ATS

Tailor made doors,
please contact us

▶ Solid or glazed aluminum door

ATS aluminum double door

- colors:
  painted white (RAL9010) or gray (natural anodized)

- overall dimensions :
  L. 2040 x H. 2195 mm
  L. 2410 x H. 2140 mm
- with or without cross-brace
- top infill: STADIP 33/2 glazing, 6 mm Plexiglas or
  24 mm sandwich panel
- with or without crossbeam
- bottom infill: sandwich panel 24 mm
- a 1-point anti-panic on service door
- a built-in fireman cremone bolt with rotating handle
  on semi-fixed hinged panel
- ATS doorstep
- optional: 2-point anti-panic, door closer, square
  oculus (diamond or circular possible)

Other dimensions contact us

Page 39
ACCESSORIES

▶ Door with canopy

Transparent
canopy

▶ Service door

▶ Solid or glazed fixed frame

▶ Door impost

▶ Sliding door

- aluminum/steel frame
- filling: 24 mm insulation panel 24 mm two-sided fireproof M2 white color
- dimensions: different formats
- sliding on roller and omega rail
- ground guide plate
- floor latch locking system
- incl. long section or gable mounting bracket

Different models, according to structure, please contact us.

▶ Power-driven door (metal roller blind)

- solid roller blind, 10/10th, galvanized steel, with maximum rigidity and meets the highest safety requirements
- dimensions: different sizes available, please contact us
- locking: European barrel lock with 2 anchor points on end slat
- push button operation
- 20 cycles/day

ACCESSORIES
Doors

1-point or 2-points anti-panic

Color: white [APC013] or silver [APC012]

Parallel arm door closer

Colors:

white [APC022] or silver [APC023]
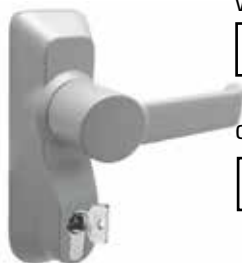
Fireman cremone

Colors:
white
[APC020]

or silver
[APC021]

Outdoor module

anti-panic

Colors:
white
[APC0021]

or silver
[APC0011]

Compass door closer

Colors:
white
[APC028]

or silver
[APC029]

Pair of reinforced handles

Colors:
white
[APC081]

or silver
[APC071]

Door post claw

[ACS074]   [ACS075]   [ACS073]

Long section   Long section   Gable

Different models, according to structure, please contact us.

Galvanized steel.

Half lock cylinder

[APC026]

Half high safety lock cylinder G5 nickel-plated brass 30X10
Half lock cylinder 5 pins
Comes with 3 keys.
Indexable bit.

Double cylinder

[APC027]

High safety double lock cylinder G5 nickel-plated brass 30X30
Double cylinder. Five pins.
Comes with 3 keys.

Outer profile

Set of outer door profiles for cladding.

ATS doorstep

Possibility to obtain spare parts for some door products, please contact us

FOLDING FURNITURE

▶ European quality manufacturing

▶ Reliable and robust products suitable for intensive use

▶ Ease of storage, handling and transport with the appropriate racks

NF EN 581

TÜV PRODUCT SERVICE GS geprüfte Sicherheit

Certified ISO 9001 (base)

Folding furniture

1 table + 2 benches - Natural color

Clear

Orange

Length 2 m - benches of 25	
50 cm	GABR-200x050x025
60 cm	GABR-200x060x025
67 cm	GABR-200x067x025
80 cm	GABR-200x080x025

Length 2.20 m - benches of 27	
50 cm	GABR-220x050x027
60 cm	GABR-220x060x027
67 cm	GABR-220x067x027
80 cm	GABR-220x080x027

Certification
- factory production certified ISO 9001 (base)
- standard NF EN581 outdoor furniture
- TUV certified

Reinforced bases
- structure in painted steel thickness 3 mm
- quality finish
- galvanized steel hardware
- safety spring lock
- standard frame color: green

Top treatment
- UV-resistant varnish
- uses: indoor and outdoor

Folding tables

- structure in painted steel 3 mm thickness
- quality finish and precise assembly
- galvanized steel hardware
- high-functioning spring lock
- standard frame color: green
- non-planed fir wood top, varnished in several layers
- standard color: natural color
- table: thickness 25 mm
- bench: thickness 28 mm

(wide bases)

Width	Reference
Length 2 m	
50 cm	TABR-200x050
60 cm	TABR-200x060
67 cm	TABR-200x067
80 cm	TABR-200x080
Length 2.20 m	
50 cm	TABR-220x050
60 cm	TABR-220x060
67 cm	TABR-220x067
80 cm [wide bases]	TABR-220x080

Folding benches

Natural color

Width	Reference
Length 2 m	
25 cm	BABR-220x025
Length 2.20 m	
25 cm	BABR-220x025
27 cm	BABR-220x027
27 cm with backrest	BABR-220x027D

Hot stamping

Customized stamping

Maximum 15 characters

ATS WASSELONNE

Transport and storage

ATS manufactures custom-made racks, especially adapted to the transport and storage of folding furniture. The galvanized steel racks are equipped with a fork guide on each side.
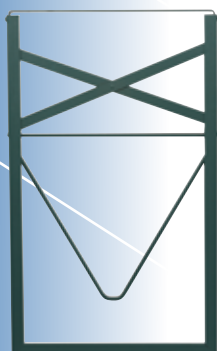
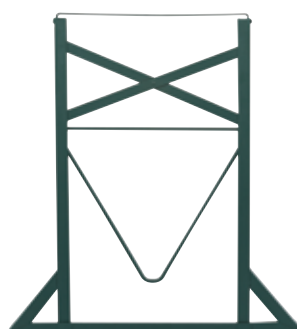# ACCESSORIES
Folding furnitures

NF EN 581

TÜV GS geprüfte Sicherheit

Certified ISO 9001 (base)

Bases

Bases made of angle iron 30x30x3mm furnace painted
Manufacturing ISO 9001

Thin

Wide (for 80 cm tables)

Bench feet

Bench with back-
rest feet

Folding tables	
Thin (44x74 cm)	PTBR-74x44
Wide (64x74 cm) Table width 80 cm	PTBR-74x64

Complete folding table set 2 feet + 2 latches + hardware	
Thin (44x74 cm)	SET- PTBR-74x44
Wide (64x74 cm)	SET- PTBR-74x64

Folding benches	
23 x 44 cm	PBBR-23x44
With backrest	PBBR-DOSSIER

Complete Set Folding benches 2 feet + 2 latches + hardware	
23 x 44 cm	SET-PBBR-23x44
With backrest	SET-PBBR-D

Folding table tops   Natural color - Rounded corners

Length	Reference	
Length 2 m		Drilled
25 cm	PLBR-200x025-P	
50 cm	PLBR-200x050-P	
60 cm	PLBR-200x060-P	
67 cm	PLBR-200x067-P	
80 cm	PLBR-200x080-P	

Length	Reference	
Length 2.20 m		Drilled
25 cm	PLBR-220x025-P	
27 cm	PLBR-220x027-P	
50 cm	PLBR-220x050-P	
60 cm	PLBR-220x060-P	
67 cm	PLBR-220x067-P	
80 cm	PLBR-220x080-P	

Extension for bases

Customized stamping

Hot stamping

Available for thin bases: Furnace painted steel extensions to switch from meal height to buffet height (+ 20 cm).

Maximum 15 characters

MARQUAGE

FER-MARQUAGE-GB

REH-TABR

Fir-tree batten section 40 X 40 mm

Length	Reference
220 mm	TASA-40x40x220
450 mm	TASA-40x40x450
560 mm	TASA-40x40x560
760 mm	TASA-40x40x760
1000 mm	TASA-40x40x1000

Quality finish and precise assembly

Holding latch

Special screw for tables and benches x 100

HEXAGONAL NUT M6 Nylstop x 100

Protective pad

Galvanized steel hardware

Plastic protective pads

LOBR-NM

VIS-6x42.5 - BR

ECR-H-M06 -Z

PPP-TBBR

RECEPTION FURNITURE

Ergonomic, robust, aesthetic and friendly

▶ ARDENNE high bar table

▶ "ARDENNE" high bar table

- folding
- ergonomic, robust, aesthetic and friendly
- painted steel round tube frame
- PVC shock absorbing outer ring
- "Werzalit" top Ø 85 cm, thickness 35 mm
- height: 110 cm - weight: 13.5 kg
- top color: gray

MANGE-ARDENNE

- base color: hammered gray
- non-slip pads
- withstands frequent handling
- easy storage

TRANSPORT RACKS

▶ Ideal for transporting floors, structures and tarpaulins.

▶ Facilitates handling, storage and transport

▶ European quality manufacturing

MANUFACTURING
ATS

Tailor made racks, please contact us

CUSTOMIZATION OF YOUR RACKS BY PERMANENT MARKING

▶ Use

• Structures • Floors • Tarpaulins • Doors • Ramps • Cladding • Folding furniture

▶ Advantages

• Uniform fork spacing • Stackable with other racks
• Interchangeable covers, velcro closure

▶ Manufacturing

• Hot-dip galvanized steel • Quality finish

Standard racks

▶ A complete range

Frames rack

• galvanized steel frame
• thickness: 3 mm
• dimensions: 2.10 m x 1.20 m
• weight: approx. 96 kg

Items	Width (mm)	Depth (mm)	Height (mm)
1 Frames rack ECO RAC0051 - useful height 310 mm	2100	1200	520
2 Frames rack ECO RAC005 - useful height 444 mm	2100	1200	600
3 Frames rack ECO RAC0052 - useful height 944 mm	2100	1200	1100
4 Frames rack off-the-shelf RAC007 - useful height 515 mm	2100	1200	750
5 Rack XL RAC002 - useful height 595 mm	2100	1200	850
6 Rack XXL* - useful height 860 mm RAC021 • 8 cm extra loading height	2100	1200	1000

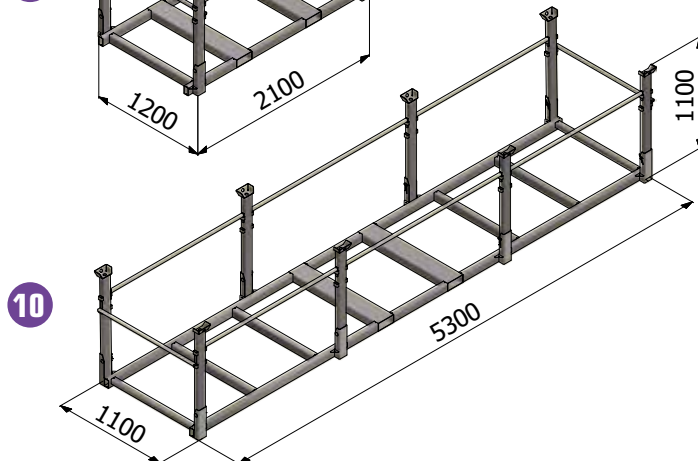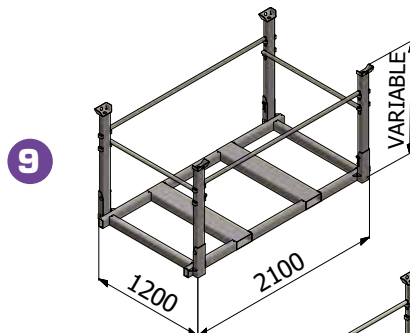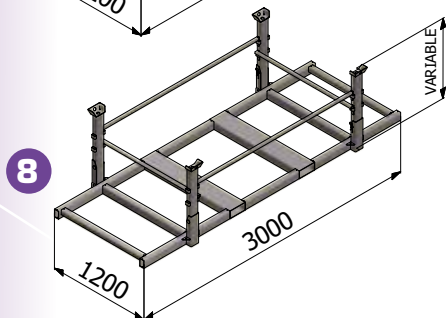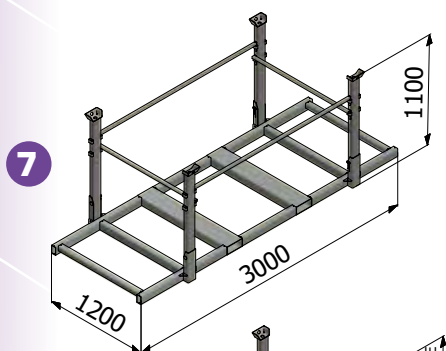* also available in XXXL rack, useful height 945 mm and in XXXXL rack, useful height 1300 mm
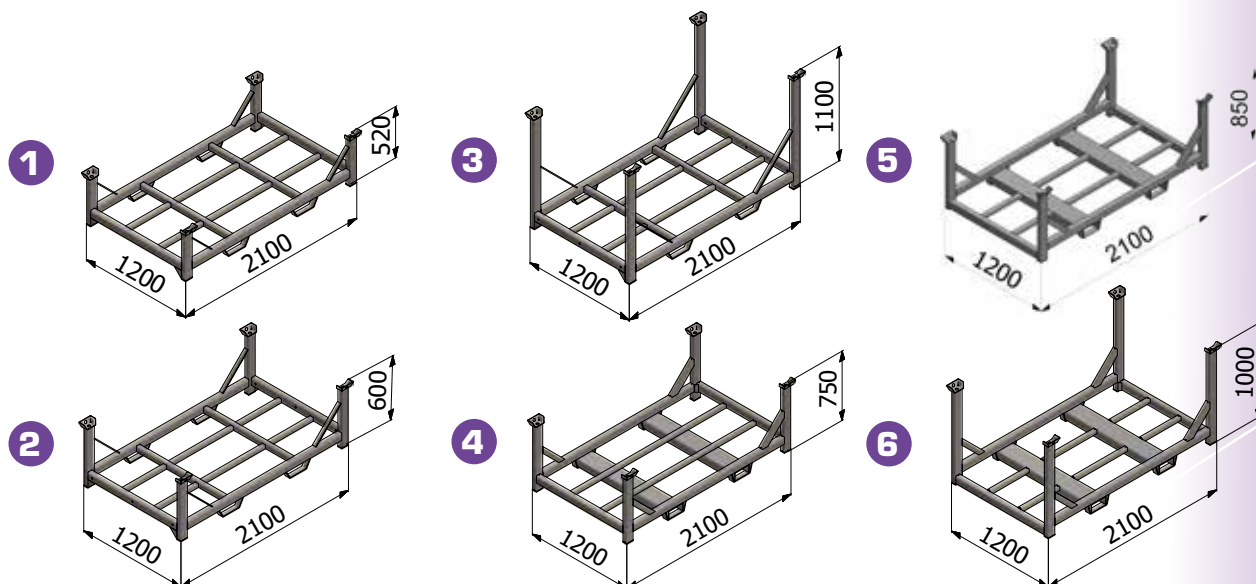
Floor rack

- galvanized steel frame
- thickness: 3 mm
- 4 removable poles
- 2 longitudinal crossbeams
- 2 transverse crossbeams
- dimensions: 3 m x 1.15 m
- weight: approx. 115 kg

Standard racks

Items		Width (mm)	Depth (mm)	Height (mm)
7 Floor rack STANDARD RAC001P				
- useful height 1000 mm (60 boards)		3000	1200	1100
8 Floor rack				
- useful height 685 mm (40 boards) RAC0011		3000	1200	810
- useful height 1500 mm (90 boards) RAC0013		3000	1200	1600
9 Floor rack CANOPY				
• dimensions: 2 m x 1.15 m				
• weight: approx. 100 kg				
- useful height 1000 mm (40 m²) RAC017		2000	1200	1100
- useful height 1400 mm (60 m²) RAC0171		2000	1200	1500
- useful height 1800 mm (80 m²) RAC0172		2000	1200	1900
10 Floor rack 5.30 m RAC025				
• 8 removable poles				
• 6 longitudinal crossbeams				
• 2 transverse crossbeams				
• weight: approx. 200 kg				
- useful height 1000 mm (60 boards)		5300	1200	1100

7 — 1100 / 3000 / 1200

9 — VARIABLE / 1200 / 2100

8 — VARIABLE / 3000 / 1200

**10** — 1100 / 5300 / 1100

Canvas covering rack

- galvanized steel frame
- dimensions: 2.10 m x 1.20 m
- thickness: 2 mm
- weight: approx. 120 kg

Standard racks

Items	Width (mm)	Depth (mm)	Height (mm)
11 Complete standard canvas rack without tarpaulin - useful height 1000 mm RAC003 With green protective tarpaulin RAC003V With gray protective tarpaulin RAC003G	2100	1200	1000
12 Canvas covering rack 3.30 m RAC0302 • weight: approx. 154 kg	3300	1200	700
13 Canvas covering rack 5.30 m RAC030 • weight: approx. 220 kg	5300	1200	1000
14 Canvas covering rack 5.90 m RAC065 • weight: approx. 228 kg	5900	1200	1000

11 1000 / 1200 / 2100

12 700 / 1200 / 3300

13 1000 / 1200 / 5300

14 1000 / 1200 / 5900
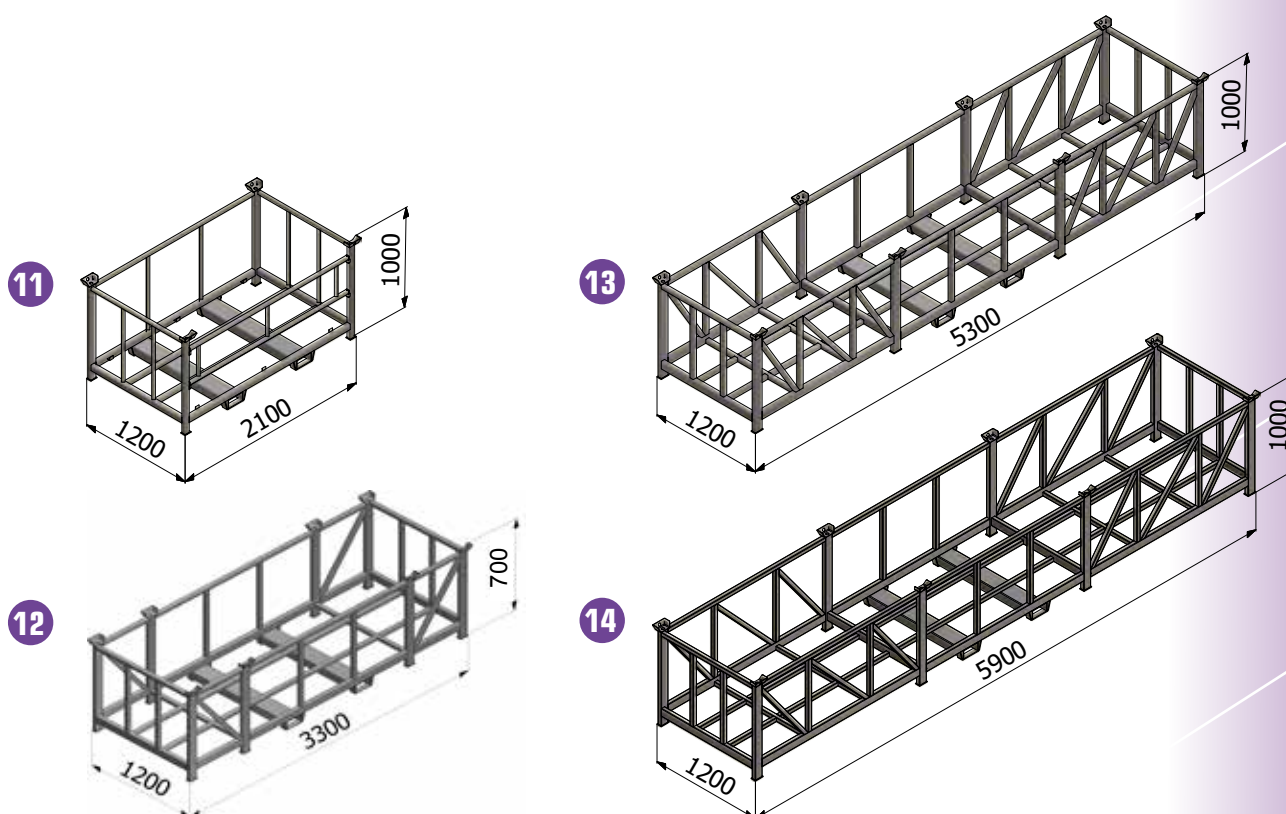
Doors rack

- galvanized steel
- capacity 2 to 5 doors.

Possibility of rack
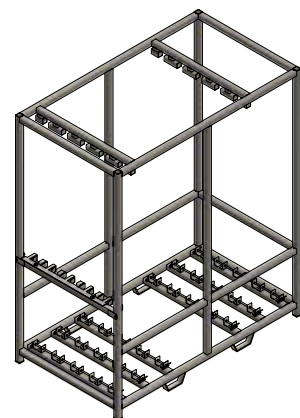for imposts
or stationary frames

To hold the door in place at the top,
PVC protective caps are used.

Metal axles with ertalon wheels.

Doors hold on the wheels.

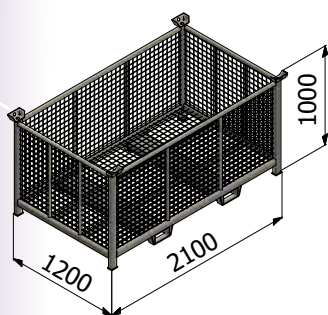## Articles

15 Doors rack:
tailor-made (depending on the size of the doors)

Tailor made racks,
please contact us

Wire mesh rack

- galvanized steel
- thickness: 2 mm
- weight: approx. 120 kg

1000
1200
2100

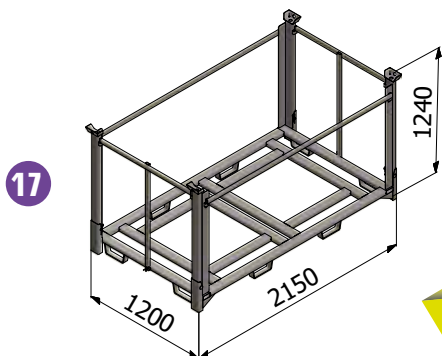| Items	Width (mm)	Depth (mm)	Height (mm)
16 Wire mesh rack RAC0221 - useful height 1000 mm	2100	1200	1000

Folding furniture rack

- galvanized steel
- 4 removable poles
- 2 longitudinal crossbeams
- 2 transverse crossbeams "T"
- capacity: 15 folding furnitures
  (200 x 060 x 025 cm) ATS model
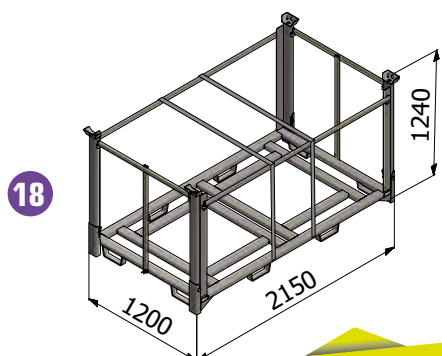- weight: approx. 100 kg

Tailor made racks, please contact us

Items	Width (mm)	Depth (mm)	Height (mm)
17 Folding furniture rack - useful height 1050 mm	2150	1200	1240

Padlockable rack for folding furniture.

- galvanized steel
- 4 stationary poles
- 1 locking gate
- capacity: 15 folding furnitures
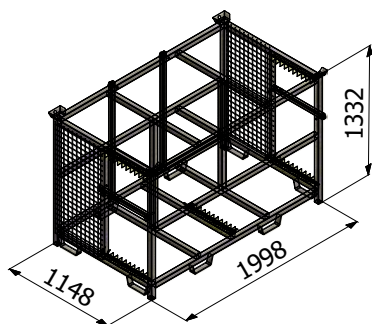 (200 x 060 x 025 cm) ATS model
- weight: approx. 100 kg

Tailor made racks, please contact us

Items	Width (mm)	Depth (mm)	Height (mm)
18 Padlockable rack - useful height 1050 mm	2150	1200	1240

Ramps rack

- galvanized steel
- thickness: 2 mm
- weight: approx. 100 kg

1332
1148
1998
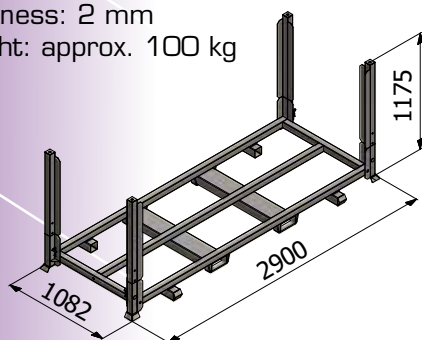
Dimensions for 2 m x 1 m ramps.
Possibility of other racks dimensions tailor-made, please contact us.

All racks can be tailor-made, ask us!

Solid cladding racks

- galvanized steel
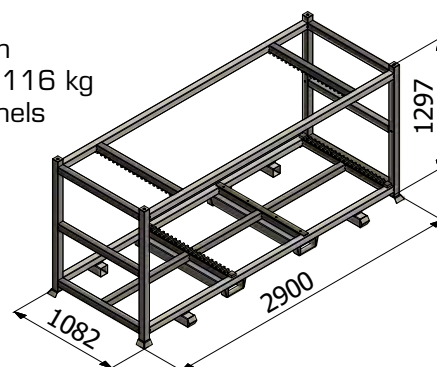- thickness: 2 mm
- weight: approx. 100 kg

1175
2900
1082

Solid cladding

Rack dimensions for 2700 x 1000 mm cladding.
Possibility of other racks dimensions tailor-made, please contact us.

Glass cladding rack

- galvanized steel
- thickness: 3 mm
- weight: approx. 116 kg
- capacity: 15 panels

1297
2900
1082

Open front
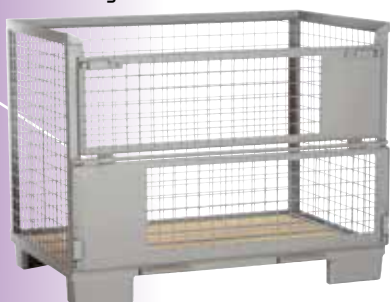with safety bar
to access the panels

Glass cladding

Option: protection plate

EUROBOX crate wire mesh storage

Metal wire mesh crate equipped with a half door at the front for easy access to the container when stacked.
Wooden bottom. Opening: 1 flap half-folding on one side at 1200 mm

Dimensions: 1240 x 840 x 970 mm
Weight: 68 kg
Payload: 1000 kg

Half height opening

Dimensions: 1240 x 840 x 500 mm
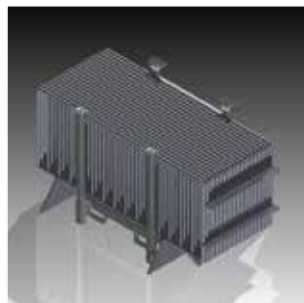Weight: 55 kg
Payload: 500 kg

Opening

Rack for Vauban barriers

- galvanized steel
- fork guide
- thickness: 2 mm
- weight: approx. 45 kg
- capacity: 20 barriers

NEW

All racks can be tailor-made, ask us!

Election panels rack

- galvanized steel
- thickness: 2 mm
- weight: approx. 45 kg

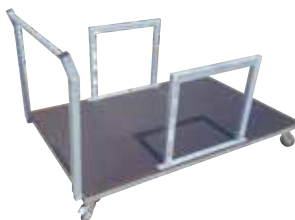For "Exhibition Grid" panels

For "Elections" panels

Transport rack

- galvanized steel
- thickness: 3 mm
- bottom and 4 closed sides in wood paneling
- weight: approx. 100 kg

The racks are stackable

Transport trolley

- galvanized steel trolley
- gripping handle
- wheels diameter 125 mm, swiveling
- wooden bottom

Transport trolley for tables

- galvanized steel trolley
- heavy-duty wheels
- 2 braked swiveling wheels
- 2 fixed wheels

Table mounted on trolley

MACHINING CENTER

Structure

NEW

▶ Investment in a new machining line

To meet the requirements of an increasingly competitive market, ATS invests in a high performance machine.

Machining center

This 4-axis CNC gantry machining center is designed to drill, mill and thread at any angle from -90° to +90° on bars or parts made of aluminum, PVC, light metal and steel up to 2 mm thick. The moving part of the machine consists of a power-driven double gantry on a high precision gear. The new technopolymer covering has been designed to combine maximum functionality, accessibility, soundproofing and lighting with safety and ergonomics.

It is able to perform even heavy operations with excellent, fast and precise results. The 12-chamber tool magazine integrated in the mobile portal has two special positions for accommodating a saw blade with a maximum diameter of 250 mm and an angular machining unit.

The machine can be used in double dynamic operation with the version with clamping and handling system. It has a laser zone scanner for innovative access control to the machine, which increases safety and standards for the operator and machine interface.

Our production tools

ATS has 2 productionsites, one site for the aluminum machining and the second for the flooring.
We are expanding our production range, with 3 machining centers, 1 double-head numerical control unit and a number of drill presses.
We also have a 2 belt sanding machine, ALU and STEEL welding stations and a complete metal workshop.
Our design office, with 4 people, is equipped with CAD/CAM software and INVENTOR licenses, which allows us to meet your specific requests, custom projects and comply with safety standards.

Thanks to this investment, we are now able to respond even more quickly to your needs.

www.ats67.com

New achievements..

ATS

Trust our experience

Marquees, floors, customized furniture, mobile structures and event installations, we will offer you the the most efficient solutions and the most adapted to all your requirements.

THE CUBE

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