





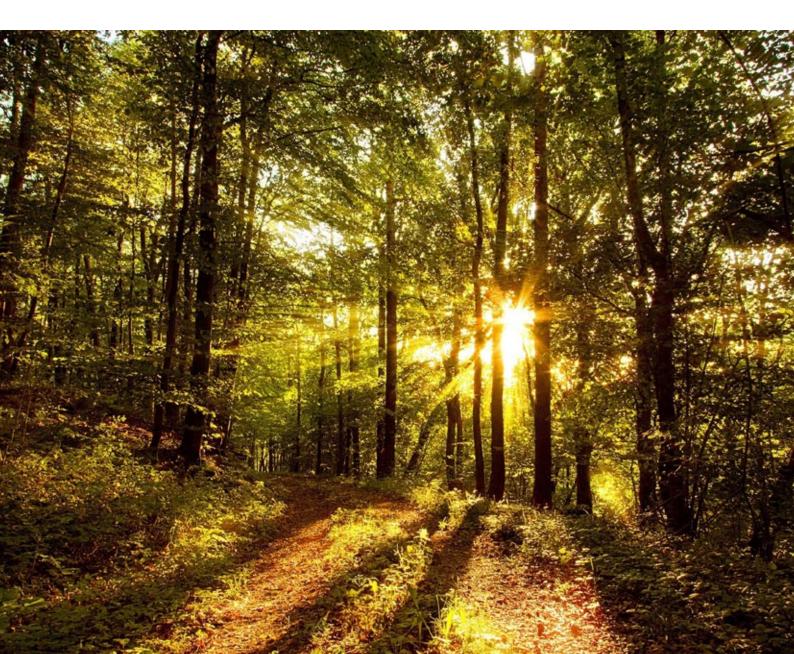




GAZEBOS TERRACES CARPORTS



Alpodach company was established in 1982 and since the beginning of its operation it has been specializing in the construction industry. Over the years the company has regularly been extending its offer, introducing new products into production and marketing them. At first it offered metal roof coverings, next gutter systems, accessories for tiles, façade panels, ornaments. We have gained extensive knowledge and experience thanks to the construction of facilities, by our own construction teams, in the full scope of roofing, flashing and carpentry work. Admiration for traditional craft, and at the same time awareness of "the new era" make us implement modern methods of manufacturing (CNC) and prefabrication. Even the most demanding customers are surprised at fulfilling their dream of a beautiful design and very good quality. The priority of positioning our company on the market is the best value for money of the products we offer.







Types of timber

Pine

Planed, dried timber - humidity of about 20%, class C-24

It is the cheapest raw material offered by us, satisfying all the requirements for construction timber in the class C-24. When deciding on this material, it should be taken into account that there might occur cracks, twists, resin on the surface. However, the problems mentioned do not cause weakening of static properties of the wood. The changes reflect to a large extent natural wear of the material.



KVH Spruce

Planed, sanded, dried timber – humidity of about 15%, length up to 13m

Solid Construction Timber (German name: Konstruktionsvollholz) – solid timber, dried in chambers, glued longitudinally. Individual beams are dried, scanned for hidden defects, sorted, finger-jointed.

Only those companies which have special certificates may produce KVH type timber.

Owing to this technology we obtain a wood product which is strictly specified by given standards. The humidity of 15% (+/- 3%) corresponds to the humidity recommended for later use, excluding shrinkage deformations which are the result of drying up of timber. KVH has two classes – Si and NSi.



BSH Spruce

Planed, sanded, dried timber – humidity of about 15%, length up to 13m

BSH (glued laminated timber) is a product enriched industrially, which consists of at least three spruce slats (layers) glued in parallel to fibers.

Individual elements made of spruce timber are first dried in drying chambers. Next, timber is scanned in order to eliminate hidden defects, sorted, and finally joined longitudinally by means of finger joints. The slats prepared this way are then glued in layers, until the required beam section is obtained.

This is the way in which a load-bearing element is made which, compared to natural wood, has higher strength parameters as well as a lower tendency for formation of cracks and twists. Increased resistance to fire is an additional advantage.



KVH Douglas Fir

Drewno strugane, szlifowane, suszone - wilgotność ok 15%, długość do 13m

This is the most exclusive coniferous wood species. Douglas fir timber, due to the content of oils and resins, is resistant to harmful effects of fungi and insects. This type of timber has very high surface hardness and a characteristic shade. If Douglas fir timber is not painted with varnish, then after some time grey and silver patina develops on its surface. The patina protects the timber against harmful weather conditions, thereby it reduces the protection and maintenance costs of the facility.

The Douglas fir on offer is solid timber, dried in chambers, glued longitudinally. Individual beams are dried, scanned for hidden defects, sorted, and then joined by means of finger joints and glued.







Protective coatings

Each structure exposed to atmospheric conditions should be protected accordingly. We offer two methods of timber protection:

Dip painting - Thanks to the use of the technology we have considerably reduced the time needed to impregnate wood, which has led to a decrease in prices. Dip painting allows precise application of coating and even distribution over the surface. The products we use contain modified alkyd resins, they do not peel off, regulate timber humidity and ensure a high degree of protection against biodegradation.

Manual application - we also offer the service of manual painting for those who want their structure to be one of a kind. We have a choice of a full color palette and wood impregnation products – waxes, varnish stains, varnishes, oils.

Our consultants will provide full assistance while choosing the method, impregnation product and colour for your structure so that the effect you want can be achieved.

NOTE!!!

We do not offer wood preservation by means of mineral-salt impregnates (characteristic green color) – they are toxic to fungi and mould as well as human skin! Apart from the risk to health, such agents considerably reduce aesthetic qualities of the structure.



Soffit - boarding

The base for coverings made of roofing paper, bituminous shingles, small format sheet coverings. It can be made of boards joined in different ways as well as any paneling.

OSB Board/Plywood

Large format wood-based boards are a perfect base for any non-self-supporting coverings. They speed up work, make a roof rigid, reduce background noise.

Battens

A grid of battens (in an extended version additional counter-battens) is used to install coverings made of different types of tiles and metal roofing tiles. It can be visible from the bottom or covered with the soffit.





Bituminous coverings

Base Roofing Paper - It can protect the roof from precipitation only for a short time. Another top layer is necessary for longer periods of use.

Note!!! A long-term guarantee for bituminous coverings requires the use of the following system: base roofing paper + top layer (e.g. shingles or rolled roofing paper)

Thermo-weldable or Self-adhesive Roofing Paper – An ideal solution for flat roofs. The top layer for base roofing paper. It considerably reduces noise during precipitation.

Bituminous shingle – It is used where roofs have a large inclination angle. It can be placed directly on boards or OSB board as well as on base roofing paper (which increases the covering tightness and reduces noise).

Rolled roofing paper – It is roofing paper with a tile pattern. An interesting alternative for bituminous shingles. There are different patterns to choose from, which successfully imitate tiles.



Tiles

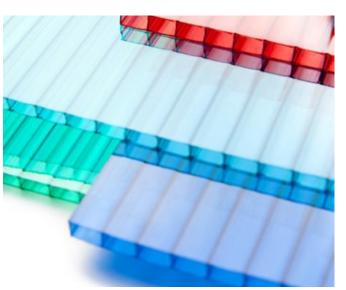
Tiles - This the most durable roof covering offered by us, ideal for multi-side roofs with a large inclination angle. In case of roofs with a small inclination angle, boarding needs to be done and covered with base roofing paper. When individual orders are placed, we try to adjust the roof dimensions so that there is no need to cut the tiles. The batten distance should be adjusted to the tile model chosen.



Sheet Metal Roofing

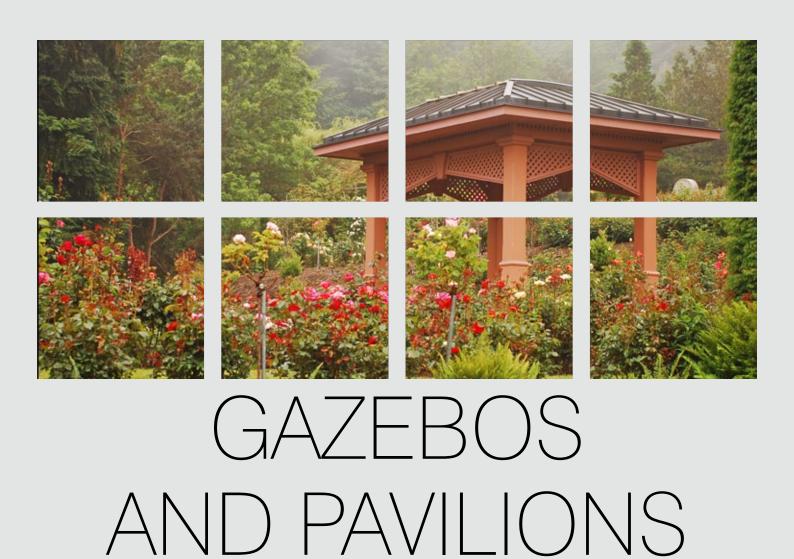
Trapezoidal sheet - The cheapest roofing offered, quick and easy to install. Due to its shape, it has increased strength properties. It is very loud during precipitation and there is a possibility of occurrence of a condensation layer.

Metal roofing tile - An elegant and durable covering for steep roofs (a minimum roof inclination angle is 9 degrees). Installing the sheet metal roofing is one of the cheapest and quickest ones, and the metal roofing tile service life is about 25 years. The disadvantage is, as in the case of trapezoidal sheets, noise during precipitation and a possibility of a condensation layer occurrence. It has high resistance to deformations at high temperatures.



Plastics

Polycarbonate - It has two varieties – solid and cellular. The solid polycarbonate, thanks to its elastic properties, is ideally suited for covering roofs based on arches. The cellular polycarbonate – depending on the number of cells (from one to several ones) is a lot more rigid, has insulating properties and reduces noise. It is used not only as a roof covering but also as wall filling.







AFRODYTA









Base Roofing Paper

Accessories



full height with a skylight



full height balustrade

author sixteen

pale balustrade, long

angle brace - arch

gutter system



ARTEMIDA



Suggested cover



Rolled roofing paper



Bituminous shingle



Metal roofing tile



Tiles





angle brace - arch



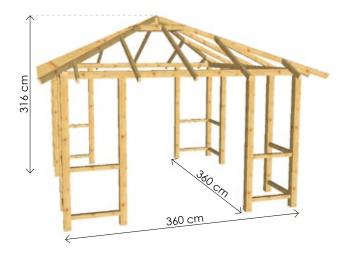
diagonal cross balustrade, short



pale balustrade, short



pile cap









Rolled roofing paper



Bituminous shingle



Metal roofing tile







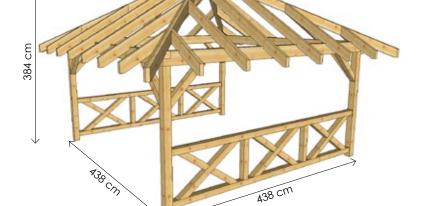






gutter system







DEMETER









Rolled roofing paper

Bituminous shingle

Accessories



diagonal cross balustrade, short



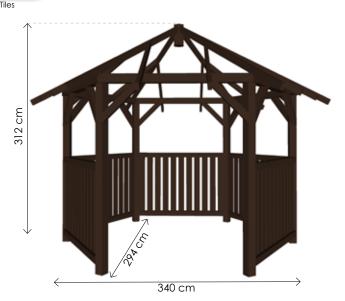
pale balustrade, short



angle brace - arch









DIONIZOS



Suggested cover



Rolled roofing paper



Bituminous shingle



Metal roofing tile



Tile



pale balustrade, long



diagonal cross balustrade, long



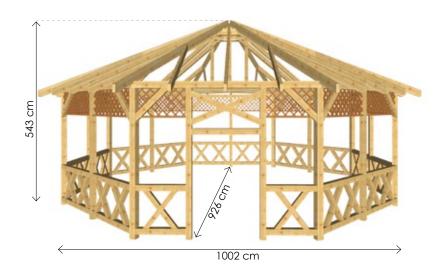
angle brace - arch



gutter system



pile cap





HEBE



Accessories



pale balustrade, long



diagonal cross balustrade, long



Rolled roofing paper



Bituminous shingle



Metal roofing tile



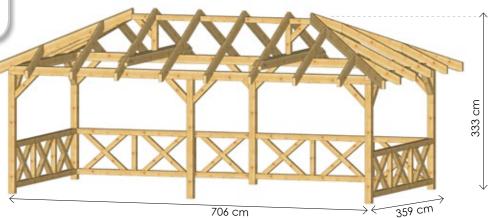
Tiles



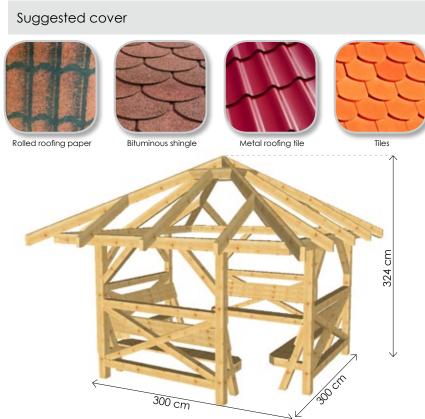
angle brace - arch



gutter system









angle brace - arch



gutter system



pile cap



LUNA



Accessories



pale balustrade, long



diagonal cross balustrade, long



Rolled roofing paper



Bituminous shingle



Metal roofing tile





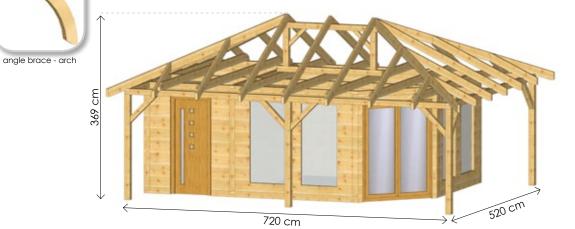


gutter system















Rolled roofing paper

368 cm



Bituminous shingle



Metal roofing tile

438 cm





pale balustrade, long



diagonal cross balustrade, long



angle brace - arch



full height balustrade



gutter system



pile cap



Accessories



pale balustrade, long



diagonal cross balustrade, long



full height balustrade



gutter system



Rolled roofing paper



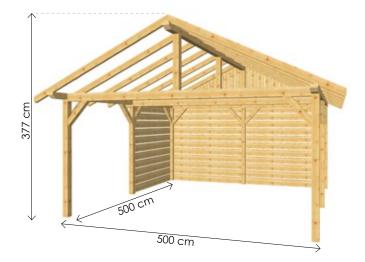
Bituminous shingle



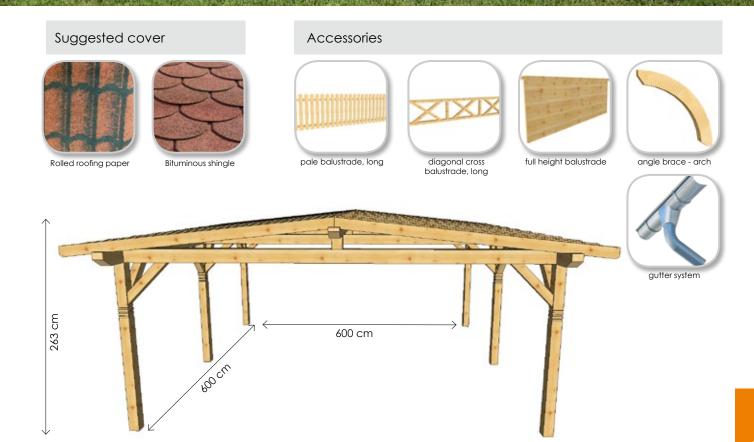
Metal roofing tile

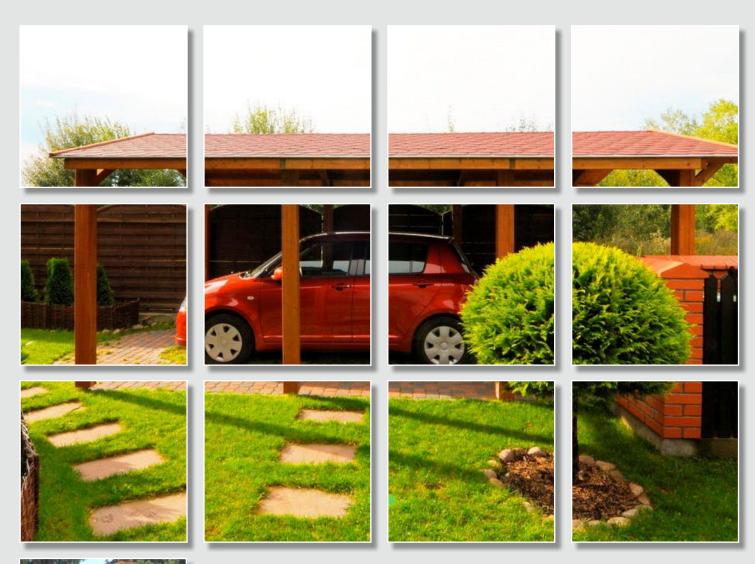


Tiles











CARPORTS





















pale balustrade, long diagonal cross balustrade, long angle brace - arch gutter system

żagiel



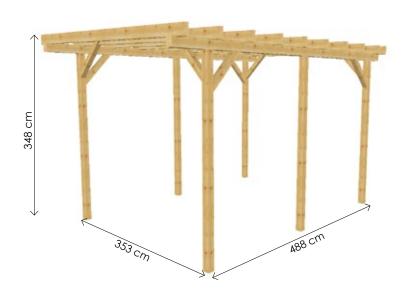




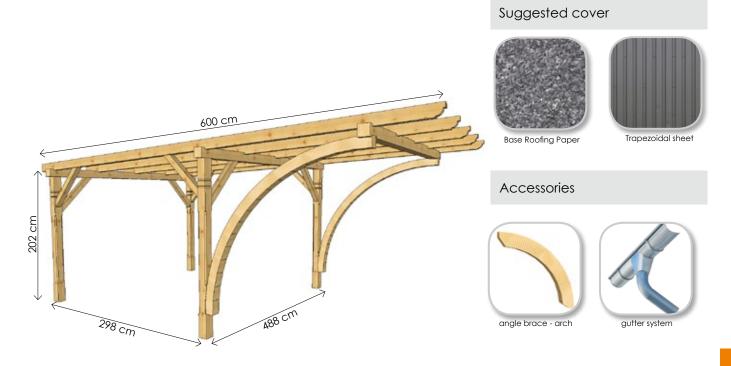
Accessories















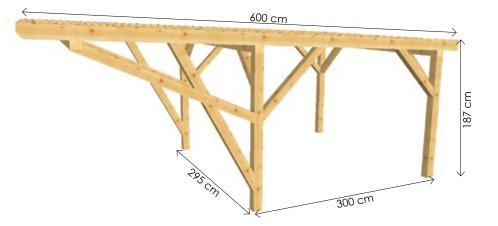


Base Roofing Paper

Trapezoidal sheet









1000 cm 700 cm

Suggested cover





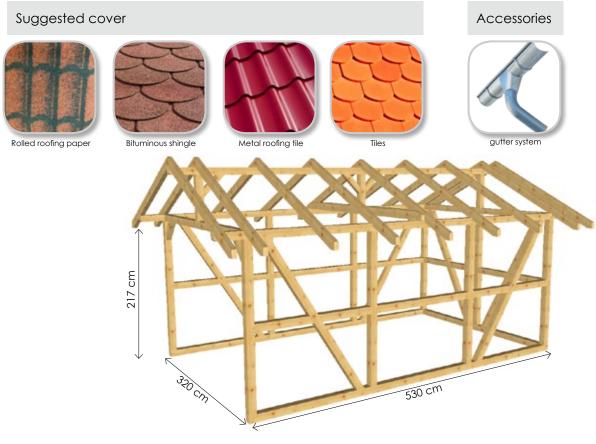
Base Roofing Paper

Trapezoidal sheet

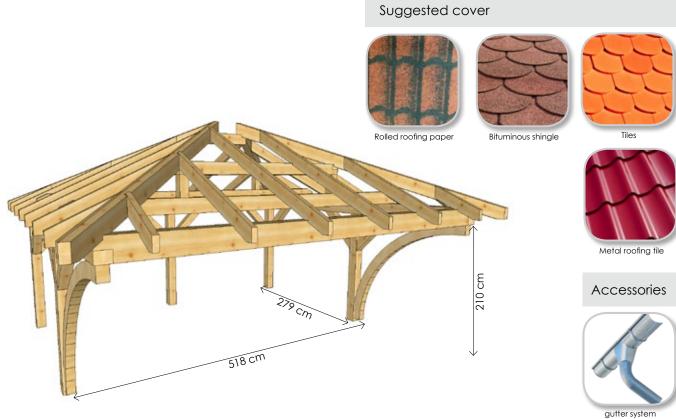


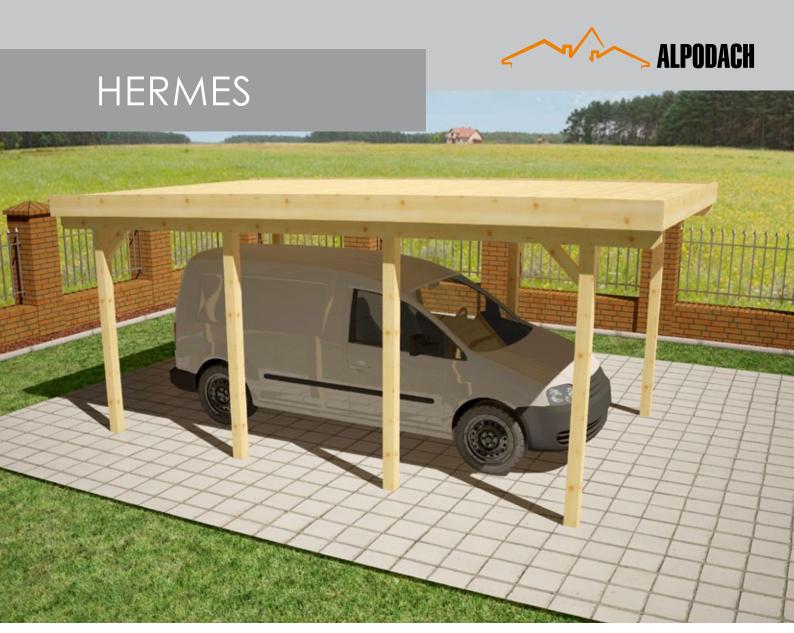














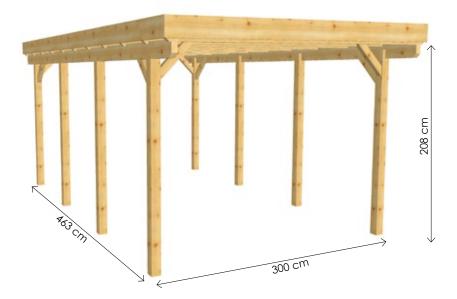


base kooling raper

Accessories















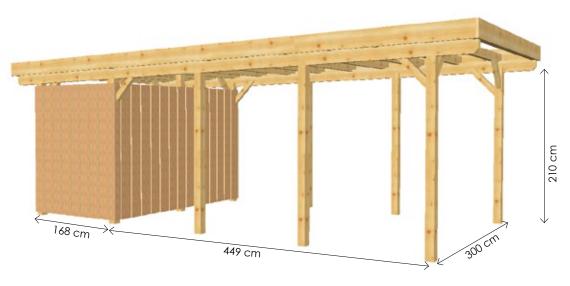
Trapezoidal sheet







gutter system











Rolled roofing paper



Bituminous shingle



Metal roofing tile

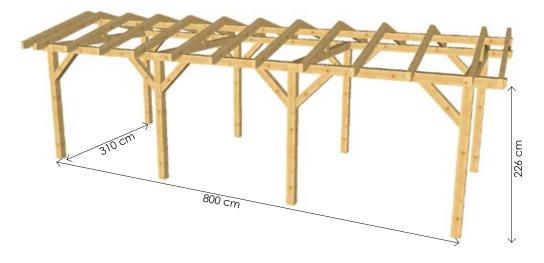




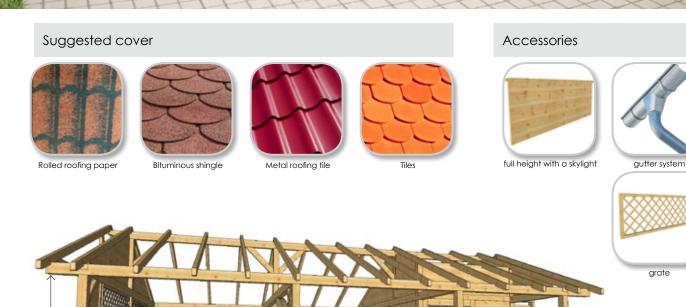
angle brace - arch



gutter system







219 cm

650 cm

298 cm







































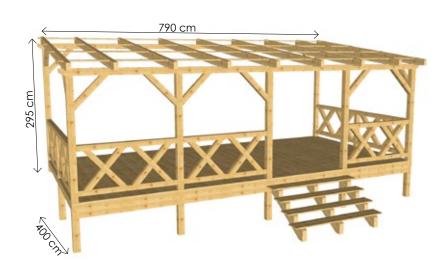




















Polycarbonate



Base Roofing Paper

Accessories









pale balustrade, long





angle brace - arch





Polycarbonate

Base Roofing Paper







Accessories





pale balustrade, long

full height with a skylight

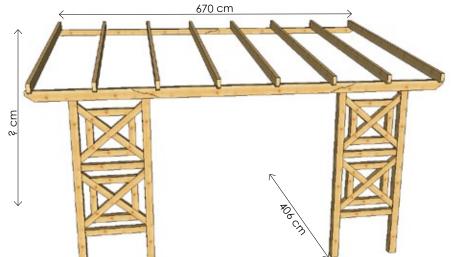




diagonal cross balustrade, long



gutter system







Accessories







angle brace - arch



gutter system

Suggested cover



Polycarbonate full height balustrade



diagonal cross balustrade, long



Base Roofing Paper







Base Roofing Paper





roofing paper pale balustrade, long







full height balustrade





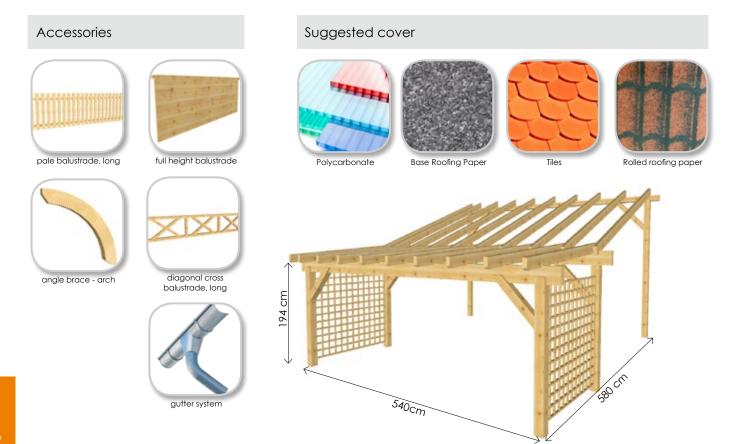
diagonal cross balustrade, long



251 cm

442 cm













WINTER GARDENS



































NANO

Suggested cover



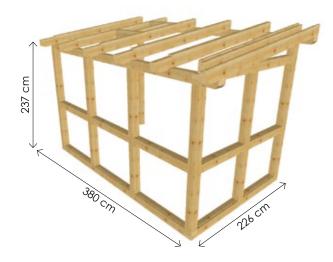
Base Roofing Paper





Accessories







Suggested cover



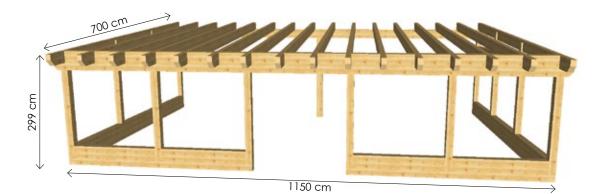




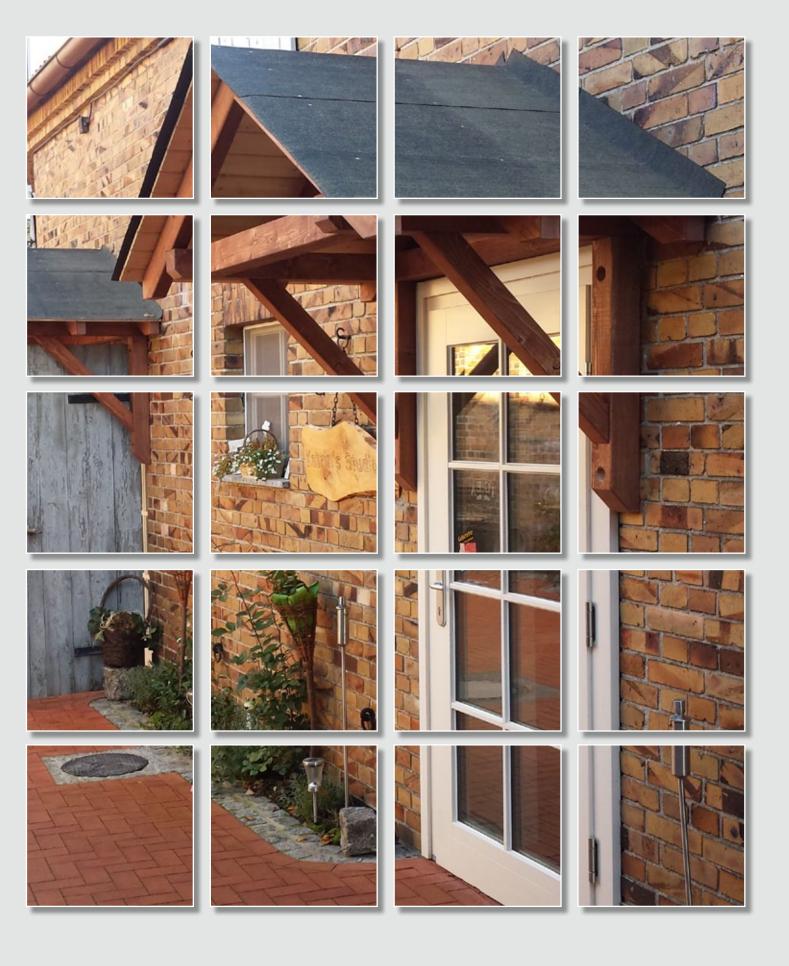


Accessories





ENTRANCE CANOPIES







Model 1



Model 2



Model 3



Model 4



Model 5



 st daszek dwuspadowy występuje w dwóch wersjach : zdobiony - Merkury oraz prosty - Saturn



Model 1



Model 2



Model 3



Model 4



Model 5





Model 1



Model 2



Model 3





Model 5

PLAY-GROUNDS































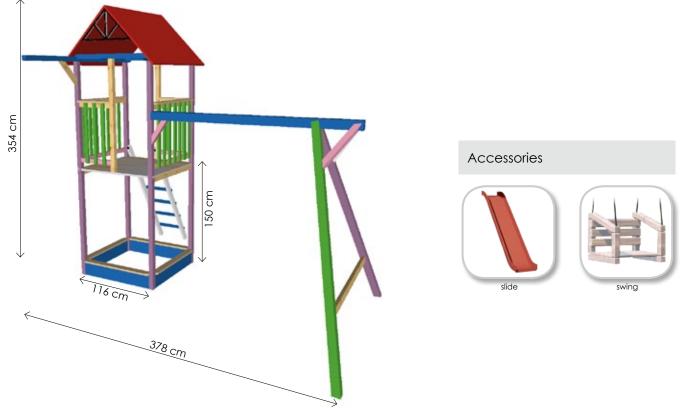


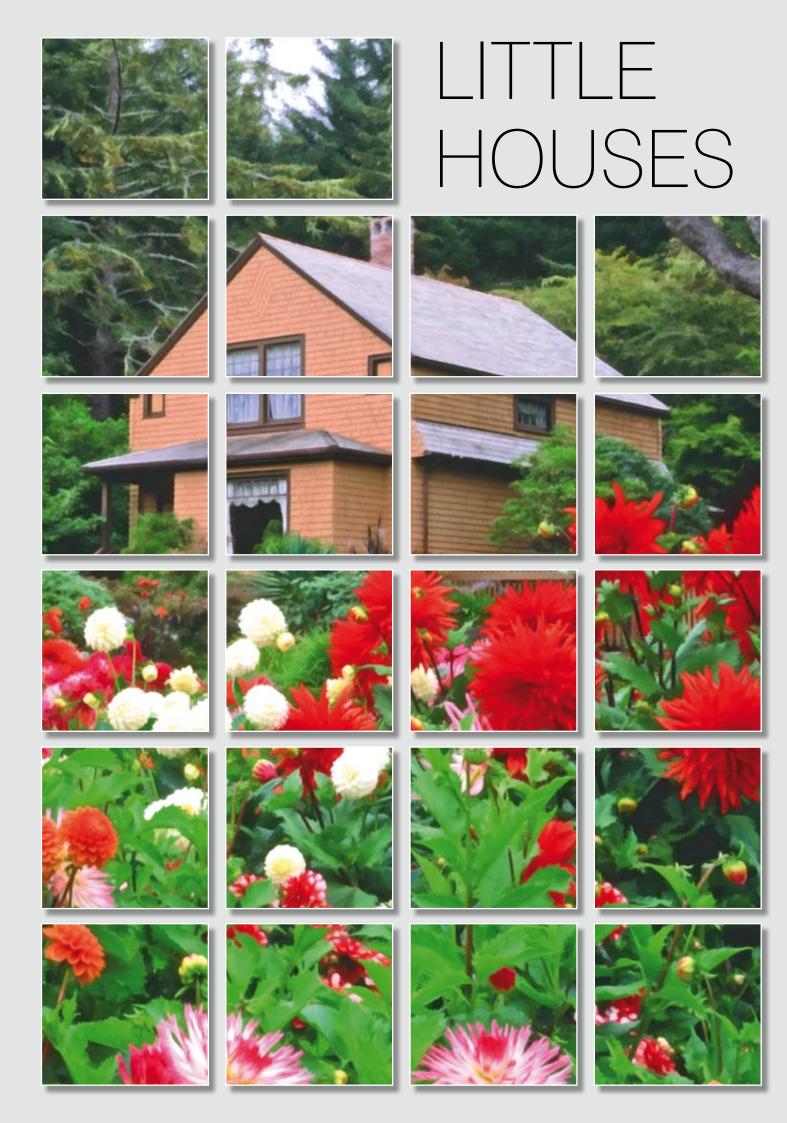














TERA



Suggested cover













Trapezoidal sheet Rolle

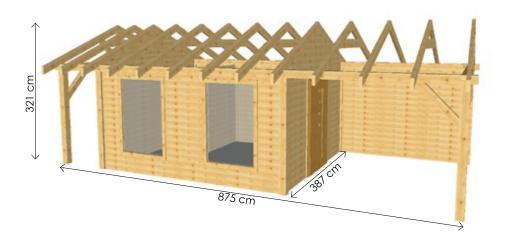
Rolled roofing paper

Bituminous shingle

Metal roofing tile

Accessories







HECTO



Suggested cover



Base Roofing Paper



Trapezoidal sheet



Rolled roofing paper



Bituminous shingle



Metal roofing tile



Tiles

Accessories







PETA



Suggested cover









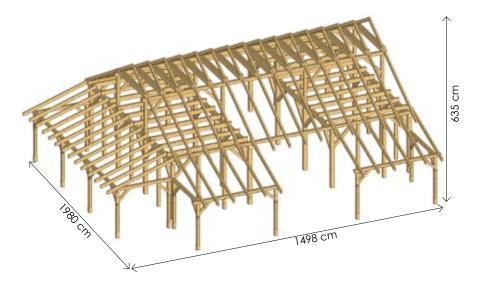




Metal roofing tile

Accessories







DECA



Suggested cover



Base Roofing Paper



Trapezoidal sheet



Rolled roofing paper



Bituminous shingle



Metal roofing tile

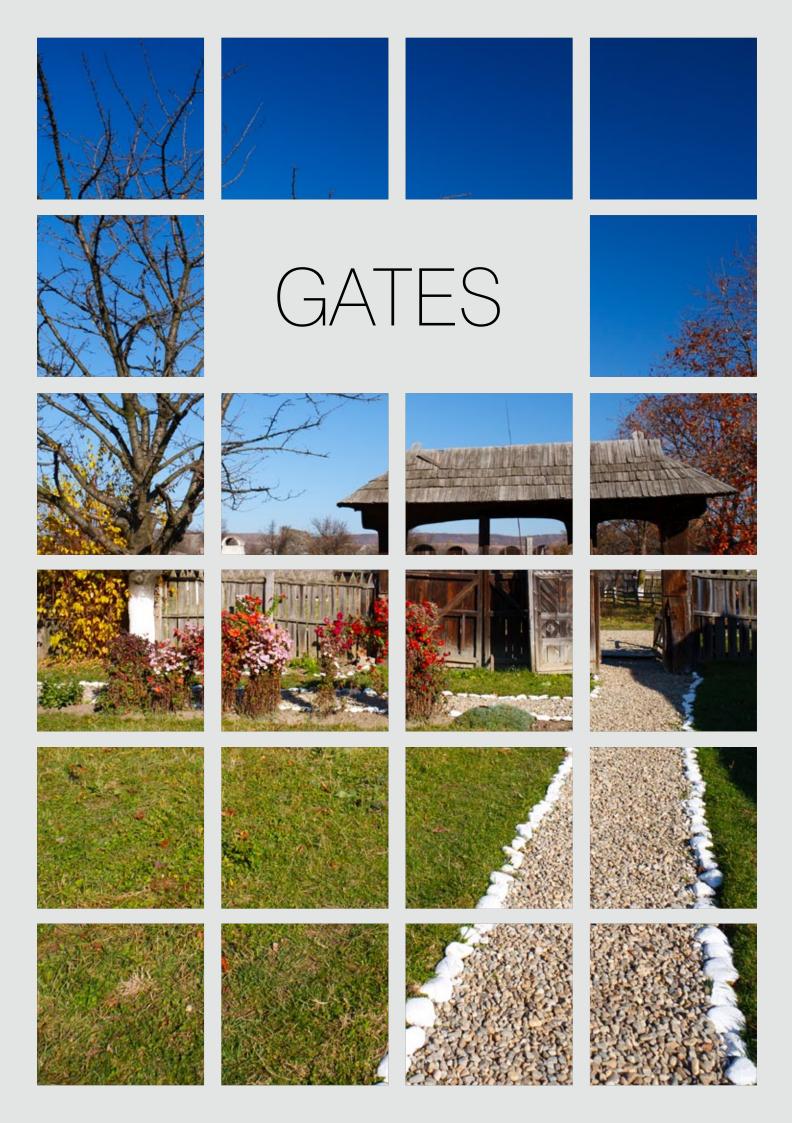


Tiles

Accessories









Suggested cover







341 cm



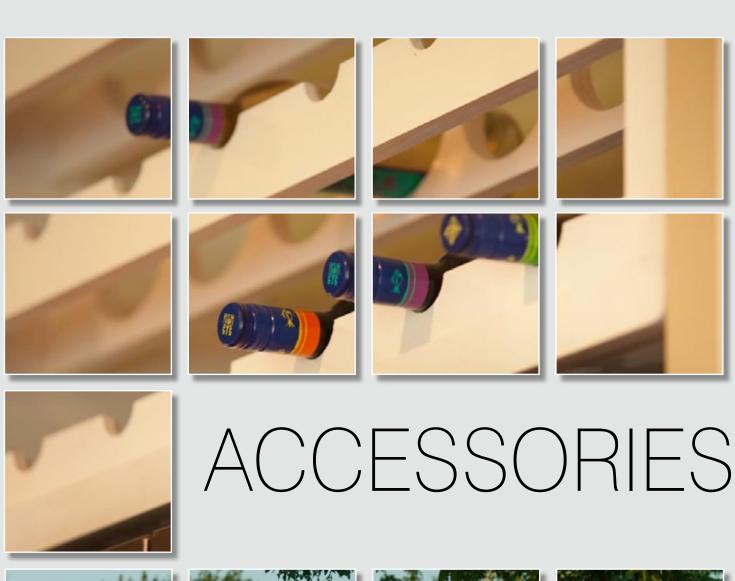
Rolled roofing paper Bituminous shingle

Metal roofing tile

gutter system

Accessories

348 cm

















Individual orders

Apart from typical roof framings, we offer all types of engineering constructions, such as bridges, footbridges, towers, gates, shuttering, according to our own designs or ordered by the customer. We manufacture complete objects of so called "small architecture": open or partially enclosed carports, trapper lodges, gazebos, places of recreation and rest.

Work on the project begins with discussing the requirements that the structure is to meet, and its aesthetic and functional characteristics. Next, we create a visualization, which allows to see if the object will satisfy your expectations. After a possible adjustment, we move on to static calculations and the production phase using CNC technology.

Fulfillment of individual orders includes not only standalone facilities, but also the ones connected to the building (e.g. terraces, winter gardens, roof framing). In order to ideally adjust the structure to actual dimensions of the building we use an advanced measurement tool – Leica 3D Disto. The adjustment of the structure to the ground, actual dimensions of the object and high precision of the elements made by us (to 0.05 cm!) guarantee full satisfaction of the investor.

Prefabricated roof framing, made of dry construction timber, is characterized by a much higher quality than the one from a sawmill (wet timber, impregnation by means of mineral-salt agent). Additionally, health issues should be pointed out – the raw material offered by our company is free of fungi, mould, and when in contact with skin, it is not toxic. We should also stress a low cost and quick installation with no need of a carpenter to do the work, and it takes only 1 to 2 days to complete it on a standard building.

Each structure requires a roof covering, which can also be exceptionally original. We cooperate with the best manufacturers of roof coverings in Europe. Our offer includes: ceramic roof tiles, natural and artificial slates, small format sheet metal roofing (roof scales "caro", segment sheet metal), flat sheet roof coverings (copper, titanium zinc, aluminium), bituminous covering and cedar wood shingles. The cooperation allows for adapting the roof dimensions to a covering module, optimization of costs of material and labour.

Aiming for total uniqueness, we offer metal ornaments - we manufacture elegant roof ornaments made of copper, titanium zinc, white brass: wind roses, mascarons, spires, bicornes. We execute reconstructions according to the historic preservation officer's recommendations: dormers, covering elements, elements from the period. For those who are fond of copper and other metals in their garden and house, we can offer the products on request (e.g. pots, frames) and cooperation with a designer.

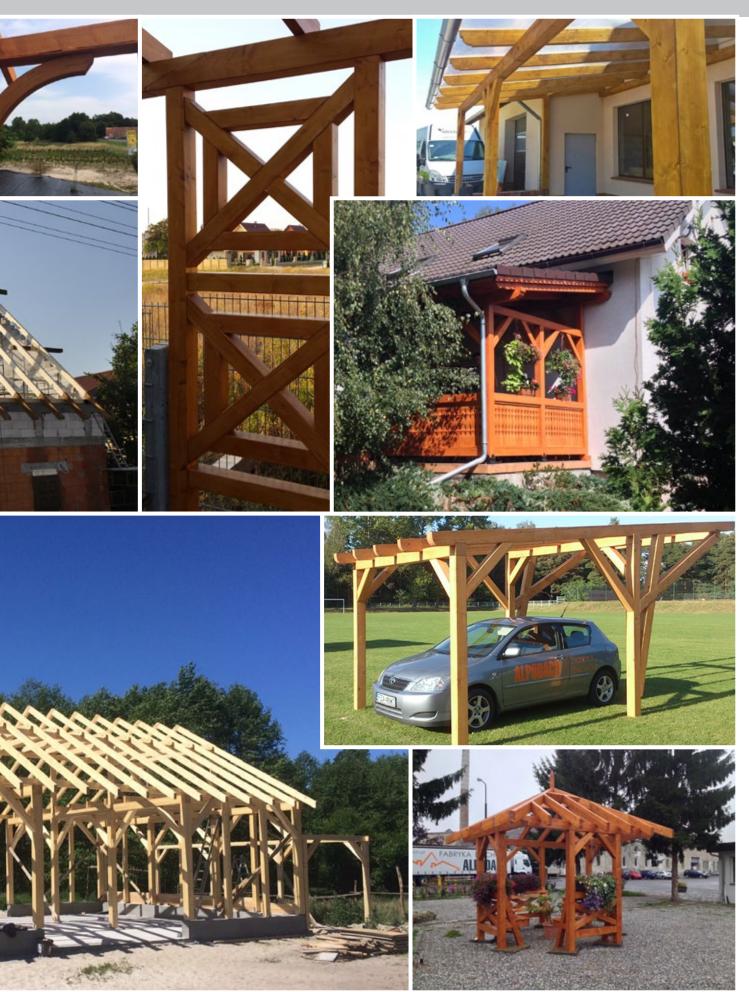














WE MAY LIVE WITHOUT WOOD BUT IS IT WORTH IT?



In our climatic zone wood is so widespread that we take it for granted. We have lost a will and ability to distinguish between tree species it comes from. The parameters such as: strength, hardness, flexibility, smell, colour, ease of processing, wood grain pattern, and even taste, are only a few features of this material.

Alpodach Roof Factory reintroduces the structures made of the best wood to our living space. Modern machine facilities allow to manufacture perfectly designed objects with traditional carpentry joints and high quality of woodwork. The structure like that is indeed worth being shown. It is a completely different situation from the one we have on building sites – quality of the timber used (rough timber from a sawmill) and inaccuracy of carpentry work (chainsaw) make us wish to hide the structure as soon as possible behind a plasterboard.

It could have been so beautiful, yet we have sloping boxes.

Since we do not have any chances for a major change as the house is already built, let's build a beautiful wooden terrace, let's build a lovely gazebo in our garden, let's build a roof over our cars called a carport or protect the entrance to our house with a little canopy.

Is it worth it? Beauty lovers will answer – yes, it is!





How we work

4steps to be satisfied

choose a product from the catalogue



we will
manufacture it
using a modern
CNC machine

FABRYKA DACHO

we will deliver it to the address specified by you



you can install it yourself, or order our team to do so







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