



Specification of Jingding Aluminum Carports

www.carports.com.cn

Part I

Skype: jdcарports

Email:sales@carports.com.cn

Aluminum Alloy Profile Choices:

- 1) Powder Coated Aluminum Alloy Profiles!
 - 2) Electrophoresis of Aluminum Alloy Profiles!
 - 3) Oxidation of aluminum alloy profiles!
- Aluminum extrusion can be made different colors
(RAL Color chart for Ref.).
Enjoy your color carports anytime!!!



Fireproof Polycarbonate Roof (250 Times than Impact Strength of Glass!)

Co-extruded polycarbonate roof coated anti-UV(98%) ,with grey,blue and dark colors,which is 250 times stronger than glass. The raw material is imported from Germany and processed domestically. Double side coextrusion process has been implemented to increase the ability of the shield to protect you and your car from the harm of ultraviolet radiation, blocking 98% UV rays. The continued rise of temperature inside the car can be shielded by carport panels (under direct sunlight, the inside temperature can reach 60 degrees Celsius above, which can be effectively reduced to around 37 degrees Celsius after installation of the carports). It also features excellent fire resistance. The sun shield can remain intact for more than 20 years under the temperature ranging from -30C to 120C.Snow load of roof is up to 20cm per square meter. The stay bar will be more safer when snow is more than 20 cm thickness.



Through testing by national center for quality supervision and testing of fire building materials, each behavior of the material conform to standard of difficult flammability material, polycarbonate sheet is rated Class B1 according to QB8624-1997.

Our Testing (Load-bearing of Aluminum Alloy Structure)

The Testing for 2700mm and 3000mm wide carports, 100Kgs heavy steel bears on one side. All make 3 times testing, Max 200mm goes down for 2700mm wide carport and max 360mm for 3000 mm wide carports.

Jingding Carports



No Rusting Forever!

High quality 316# stainless steel screws, aluminum connectors and aluminum down pipes. No rusting, no peeling and no fading forever!

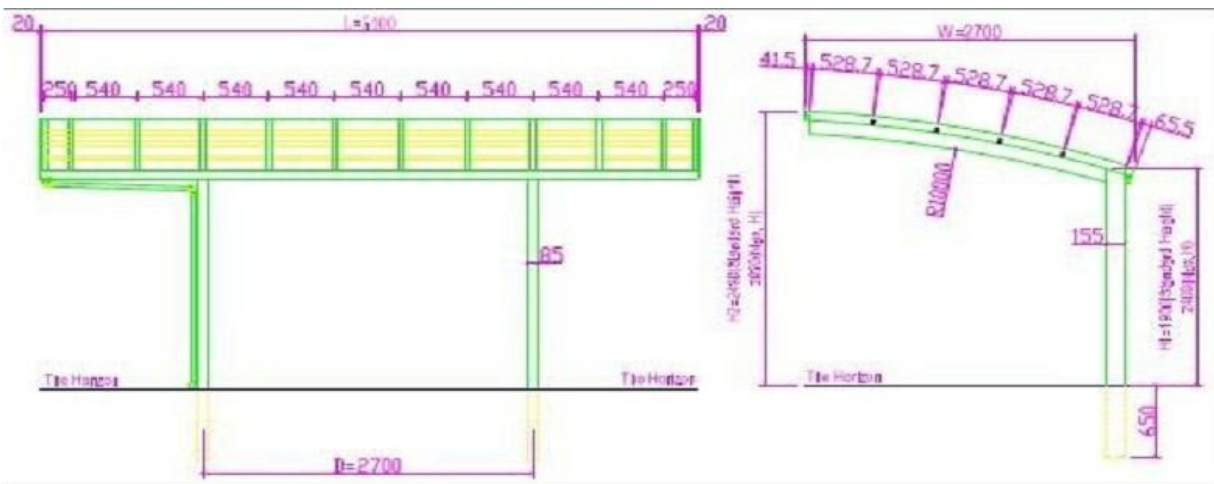
38-46m/s Wind Resistance !

600~1500N/m², (91~153 kgf/m³) Snow load on roof !

Part II Pictures, Drawing & Size

Single JR Series Carports (Max. snow load on roof 1500N/m² (153 kgf/m²)

Drawing



Pictures of single Carports



Single JR Series Standard Size Choices

- 1) JR-DS 5100mm(Length) x 2700mm (Width) x1850(min)/2450(max) Height
- 2) JR-DM 5400mm(Length) x 2700mm (Width) x1850(min)/2450(max) Height
- 3) JR-DL 6000mm(Length) x3500mm (Width) x1850(min)/2450(max) Height

Part III The Structure of Tube



Part IV Side Panels and Stay Bars

Side Panels

Available in any type carports, which can be fixed on posts for more protection and privacy. It can be combined in sets for partial or full side coverage.

Stay Bars

The heavy snow is more than 20 cm thickness, you can put stay bars on your carports to maximize strength. It can be stored away easily when you do not need them.



Certificate:

Our aluminum carport for JR, JY, JM model has passed the **CE and RoHS Certificate**. And material has passed **UL test**.



CONTACT US



LANXI JINGDING STEEL STRUCTURE MANUFACTURE CO.,LTD.

Tel: +86-579-88401978

Fax: +86-579-88401979

Skype: jdcarports MSN: jdcarports@live.com

Web: www.carports.com.cn Email: sales@carports.com.cn

Add: Xiangxi Town, Lanxi City, China