

# Prefab Steel Structure Workshop Car Parking Villa & Self-Storage Units for School Gym Steel Hangar Metal Building Warehouse Use

#### **Basic Information**

Place of Origin: Hebei,China
 Brand Name: BAODU
 Certification: ISO9001,CE
 Model Number: Steel Warehouse
 Minimum Order Discussible Quantity:

• Price: Reasonable

• Packaging Details: In general, for steel structure, we use the

steel frame packing to keep goods not to be broken. For sandwich panel and color steel sheet, we use the plastic packing. If the clients need special packing will according to their requirements.

• Delivery Time: 15-21days

• Payment Terms: L/C, D/A, D/P, T/T, Western Union,

MoneyGram

Supply Ability: 10000 Square Meter/Square Meters per

Month



#### **Product Specification**

Product Name: Prefab Steel Structure Workshop Car

Parking Villa & Self-Storage Units For School

Gym Steel Hangar Metal Building

Warehouse Use

Durability: High Weather Resistance: High

• Grade: Q235, Q355

Window: Aluminum Alloy Window, Plastic Steel

Feature: Long Fatigue Life

• Security: High

• Purlin: C.Z Shape Steel

Highlight: Painted Prefab Steel Warehouse,

High Fire Resistance Prefab Steel Warehouse, Hot Dip Galvanised Prefab Steel Warehouse

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#### **Product Description:**

One of the key features of this steel structure is its high tolerance level. With a tolerance of  $\pm 1\%$ , you can be assured that your steel warehouse will be constructed to the highest level of accuracy. This is especially important if you are looking to use your steel warehouse for industrial purposes, as even the slightest deviation can lead to serious consequences.

In addition to being weather-resistant and highly accurate, the Prefab Steel Warehouse is also low-maintenance. Unlike other types of construction materials, steel requires minimal upkeep, which means you can save both time and money in the long run. This makes it an ideal choice for those looking to construct a steel warehouse on a budget.

The steel structure is designed using a gable frame Steel Structure, which is a popular choice for industrial buildings due to its strength and durability. The gable frame design also allows for a clear span interior, which means that there are no columns or supports in the middle of the building. This makes it an ideal choice for those looking to use their steel warehouse for storage or for large industrial machinery that requires a lot of space.

Overall, the Prefab Steel Warehouse is a great choice for those looking to construct a durable and long-lasting steel structure. Its high weather resistance, low-maintenance, and high tolerance make it an ideal choice for industrial purposes, while its gable frame Steel Structure design ensures that it is both strong and spacious.

#### **Features:**

Main structure	Welded H Section or Hot rolled H section steel
Purlin	C Section or Z Section
Roof/Wall Cladding	Corrugated plate,PU,EPS,Rock Wool,Fiber Glass sandwich panel
Tie bar	Round Steel Tube
Brace	angle steel, round bar or steel pipe
Knee Brace	Angle Steel
Roof Gutter	Color Steel Sheet
Rain spout	PVC Pipe
Door	Sliding Sandwich Panel Door or Metal rolling door
Windows	PVC/Plastic Steel/Aluminum Alloy Window
Connecting	High Strengthen Bolts, Normal bolts with nuts
Packing	As per your request
Drawing	We can make the design and quotation according to your detailed conditions or as per your drawin
After-sale Service	Online technical support, Onsite Installation, Onsite Training, Onsite Inspection, Free spare parts, Return and Replacement, Other, workshop, warehouse, prefabricated steel structure building, low cost prefab warehouse
Project Solution Capability	graphic design, 3D model design, total solution for projects, Cross Categories Consolidation, Others, steel Structure Prefabricated workshop warehouse, prefabricated steel structure building, low cost prefab warehouse

#### **Technical Parameters:**

2 Size: Length*width*heightmm*mm		
3 wind load (max. Wind speed)kn/m2,km/h,m/s		
4 snow load (max. Snow height)kn/m2,mm		
5 anti-earthquakelevel		
6 brickwall needed or not If yes, 1.2m high or 1.5m high		
7 thermal insulation If yes, EPS, fiberglass wool, rockwool, PU sandwich panels will be suggested; If not, the metal steel sheets		
will be ok. The cost of the latter will be much lower than that of the former.		
8 door quantity & sizeunits,(width)mm*(height)mm		
9 window quanity & sizeunits,(width)mm*(height)mm		
10 crane needed or not If yes,units, max. Lifting weighttons; Max. Lifting heightm.		

#### **Applications:**

BAODU Steel Warehouse is a versatile product that can be used in a variety of application occasions and scenarios. As a trusted brand name in the steel structure industry, BAODU Steel Warehouse is manufactured in Hebei, China, with ISO9001 and CE certification, ensuring high quality and reliable performance.

BAODU Steel Warehouse is suitable for a wide range of application scenarios, including but not limited to:

Gable frame Steel Structure for industrial facilities

Steel warehouse workshop for storage and logistics

Hangar hall steel structure for aircraft and aerospace industry

With its reasonable price and discussible minimum order quantity, BAODU Steel Warehouse is a cost-effective solution for businesses looking for a reliable steel structure product.

The packaging details of BAODU Steel Warehouse are designed to ensure the safe delivery of goods. Steel frame packing is used for steel structures, while plastic packing is used for sandwich panel and color steel sheet. The product is also delivered within 21 days, and payment terms include L/C, D/A, D/P, T/T, Western Union, and MoneyGram.

BAODU Steel Warehouse is designed with grade Q235 and Q355 steel material, and its processing services include bending, welding, decoiling, cutting, and punching. The product is easy to install, and the drawing design is done with SAP2000, AutoCAD, PKPM, 3D3S, and TEKLA.

With a supply ability of 10000 Square Meter/Square Meters per month, BAODU Steel Warehouse is a reliable product for businesses in need of a versatile and durable steel structure solution.

#### **Customization:**

- 1. Provide you the building design drawing for free.
- 2. Fast and flexible installation, safe, heat insulating, sound insulating, water proof, fire proof.
- 3. High price-performance ratio:convenient installation greatly reduce the project duration and the cost.
- 4. Durable: easy project maintenance, can be used more than 50 years.
- 5.Perfect design: the perfect design completely avoid the seepage and leakage while complying with the national fire proof level.
- 6.Bearing capacity:can resist the strong wind and earth quake impact and bear the big snow load.

Design ability advantage: By using the AutoCAD,PKPM,MTS,3D3S,Tarch,Revit,Tekla structure,(Xsteel) and other software,we can design complicated industrial workplant,logistic storage,fowls house,shops and market,star hotel,office building,dormitory for school,stadium,high speed railway station,air port and so on.

#### **Support and Services:**

Our prefab steel warehouse product comes with comprehensive technical support and services to ensure that you have a seamless experience from start to finish. Our team of experts is available to answer any questions you may have about the product, as well as provide guidance on installation, maintenance, and repair.

In addition, we offer a range of customizable services to meet your unique needs. Our services include site evaluation, engineering and design, project management, and installation supervision. We also provide ongoing maintenance and repair services to ensure that your prefab steel warehouse remains in top condition over the long term.

With our technical support and services, you can be confident that your prefab steel warehouse will meet your exact requirements and exceed your expectations in terms of quality, durability, and performance.

#### **Packing and Shipping:**

Product Packaging:

All components are carefully packed and labeled.

Parts and accessories are separated to avoid damage during shipping.

Steel components are bundled and wrapped to prevent corrosion.

All packaging is designed to ensure safe and easy transport.

Shipping:

Shipping is available worldwide.

Delivery times vary depending on location.

Shipping costs are calculated based on weight, dimensions, and destination.

All deliveries are securely packaged and tracked for your convenience.

#### FAQ:

- Q1: What is the brand name of this product?
- A1: The brand name of this product is BAODU.
- Q2: What is the model number of this product?
- A2: The model number of this product is Steel Warehouse.
- Q3: Where is the place of origin for this product?
- A3: The place of origin for this product is Hebei, China.
- Q4: Is this product certified?
- A4: Yes, this product is certified with ISO9001 and CE certifications.
- Q5: What are the payment terms for purchasing this product?
- A5: The payment terms for purchasing this product are L/C, D/A, D/P, T/T, Western Union, and MoneyGram.



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