Single row deep groove bearing

1. Product details

Category	**Ball Bearing-Deep Groove Ball Bearing-6201ZZ**		
Brand	**HAXB**	**Enclosure**	**Open/ZZ/2RS**
Diameter-Metric	**8MM*12MM*6MM**	**Number of rows**	**Single row**
Weight	**0.012 Kilogram**	**Rolling Element**	**Ball Bearing**
Ring Material	**Gcr15 Chrome Steel**	**Cage Material**	**Steel**
Precision Class	**ABEC-3 | ISO P6**	**HS Code**	**8482.10.20.00**
Internal Clearance	**C0-Medium/C3-Loose**	**Mounting Method**	**Shaft**

2. Product Introduction

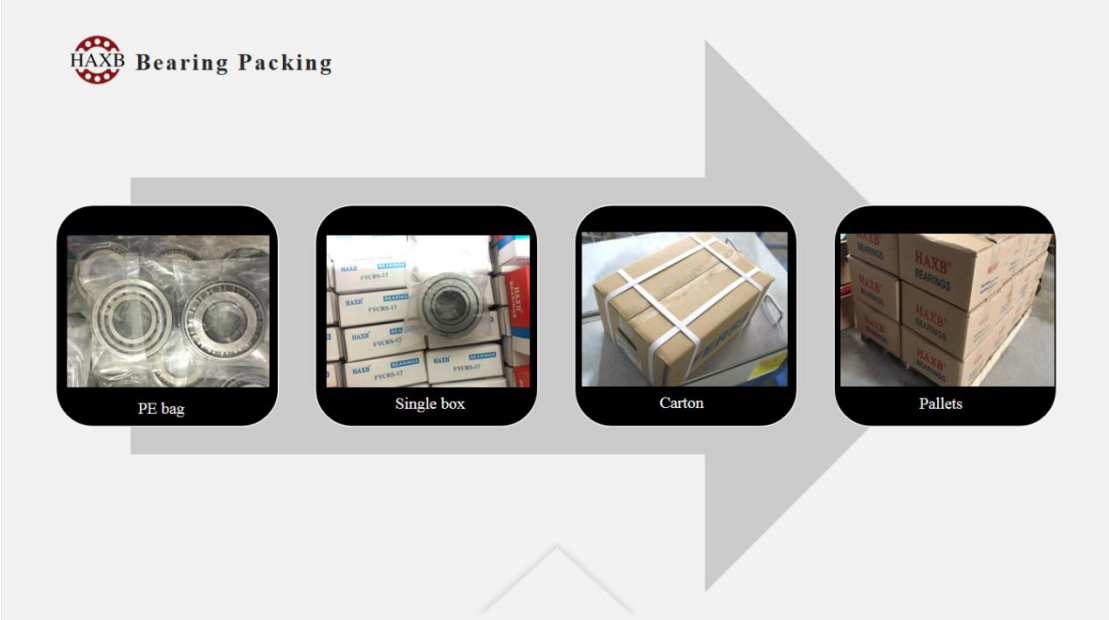
Deep groove ball bearings are the most widely used bearing type and are particularly versatile. They have low friction and are optimized for low noise and low vibration which enables high rotational speeds. They accommodate radial and axial loads in both directions, are easy to

mount, and require less maintenance than other bearing types.



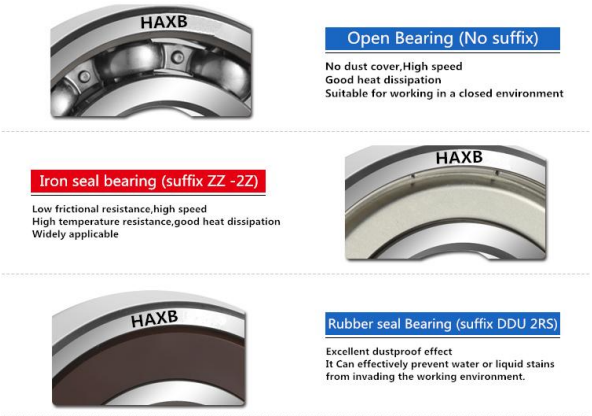






(HAXB Bearing Package)

Three kinds of bearing seals to choice:



(1)OPEN:Maintenance type

Special grease or lubricant for bearing needs to be filled

Applicable to the inside of the machine

(2)ZZ/2Z:Maintenance free

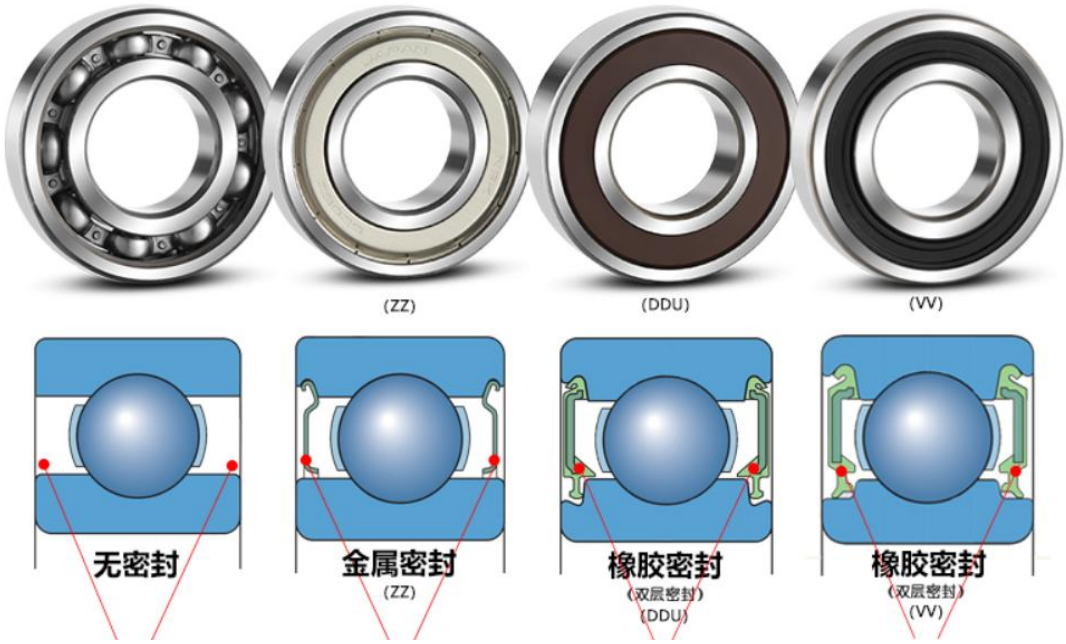
This type of bearing does not require additional maintenance and grease filling

General mechanical, dust-proof

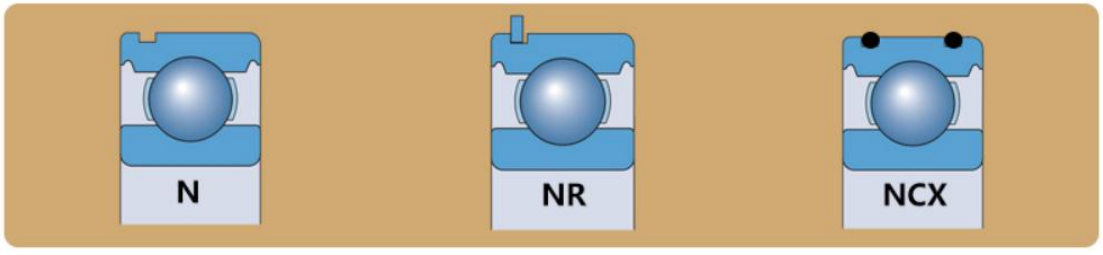
(3)2RS/DDU:

This type of bearing does not require additional maintenance and grease filling

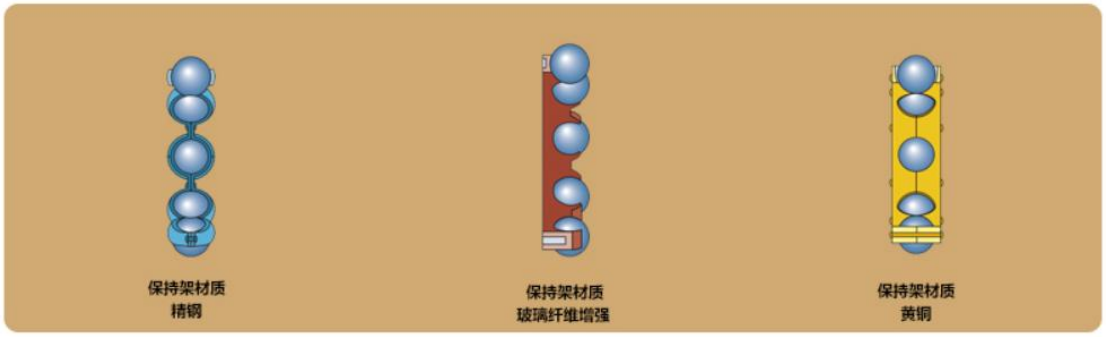
General machinery, dustproof and waterproof



The HAXB bearing catalogue lists a large range of designs, variants and sizes of deep groove ball bearings. Beyond our catalogue offering, the HAXB Explorer deep groove ball bearings are customizable to offer advantages for applications with specific performance needs.



The following are the different materials of the bearing cages:



A.Steel cages

B.Glass fiber reinforced cages

C.Brass cages

3.Designs & Variants

Single row deep groove ball bearings

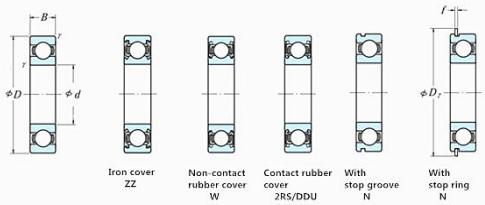
Stainless steel deep groove ball bearings

Single row deep groove ball bearings with filling slots

Double row deep groove ball bearings

Product Data

Brand	HAXB	Type	Ball bearing
Suffix	Z ZZ -2Z -2RS DDU VV		
Performance	Low noise, high speed, long life		



Bearing Type	Bearing Size		
	d	D	B
6300	10mm	30mm	9mm
6301	12mm	32mm	10mm
6302	15mm	35mm	11mm
6303	17mm	40mm	12mm
6304	20mm	47mm	14mm
6305	25mm	52mm	15mm
6306	30mm	62mm	16mm
6307	35mm	72mm	17mm
6308	40mm	80mm	18mm
6309	45mm	100mm	25mm

Bearing Type	Bearings Size/MM		
	d	D	B
6200	10MM	30MM	9MM
6201	12MM	32MM	10MM
6202	15MM	35MM	11MM
6203	17MM	40MM	12MM
6204	20MM	47MM	14MM
6205	25MM	52MM	15MM
6206	30MM	62MM	16MM
6207	35MM	72MM	17MM
6208	40MM	80MM	18MM

Special Variants:

In addition to the bearings presented in this section, deep groove ball bearings for special applications are shown under Engineered products.

These bearings include:

Sensor bearing units

High temperature bearings and bearing units

Bearings with Solid Oil

INSOCOAT bearings

Hybrid bearings

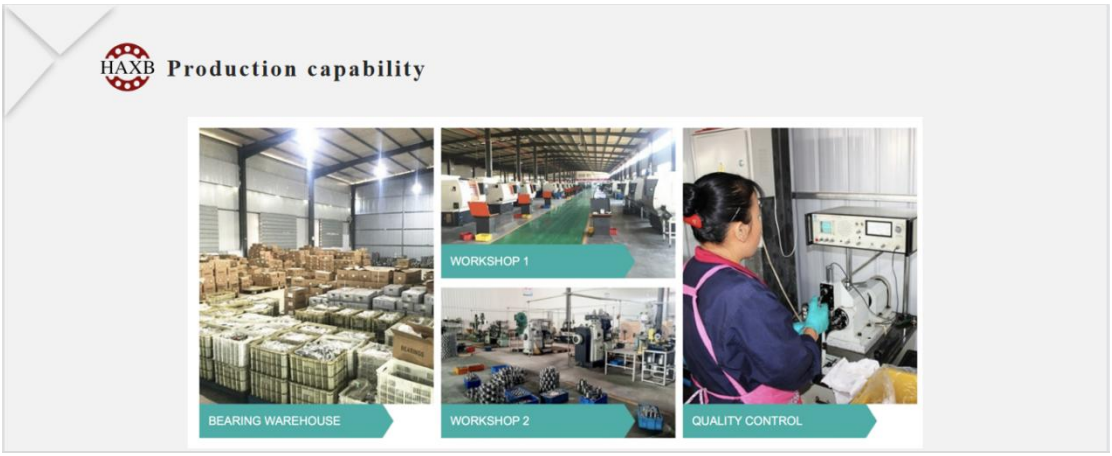
No-Wear coated bearings

For more bearing numbers,please kindly contact us.

4.Company Show



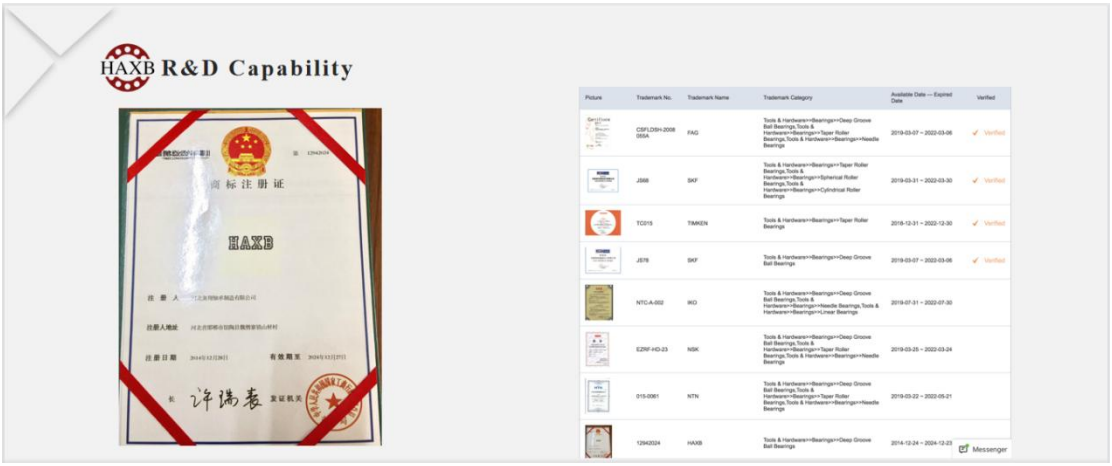
HAXB Bearing Manufacturing CO., Ltd. was established in 1998 with a registered capital of 3 million in 2008. Located in the largest bearing distribution center in northern China.



There are more than 35 employees, 6 engineers, 10 automatic production lines, as well as high standards of testing instruments, the monthly production capacity of 5 million units.



- **Our main export markets are North America, Western Euiope and Middle East countries.**
- **In 2020, we are increasing cooperation with other parts of Asia anf continuing to expand our export share**

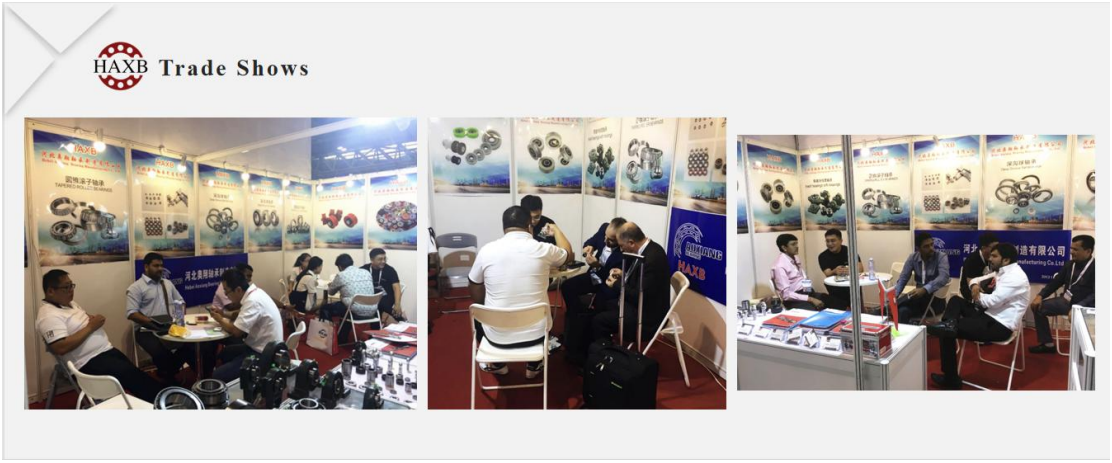


- **HAXB Brand registration certificate**
- **SKF TIMKEN INA FAG IKO NSK NTN Brand authorization certificate**



- **Working closely with customers, we provide cost savings suggestions, which result in increased productivity. Through continued product training and the latest product development information, we are able to bring added value to every customer's need.**

5. Trade Shows



- **Show Name:2018 China International Bearing and Special Equipment Exhibition Trade**

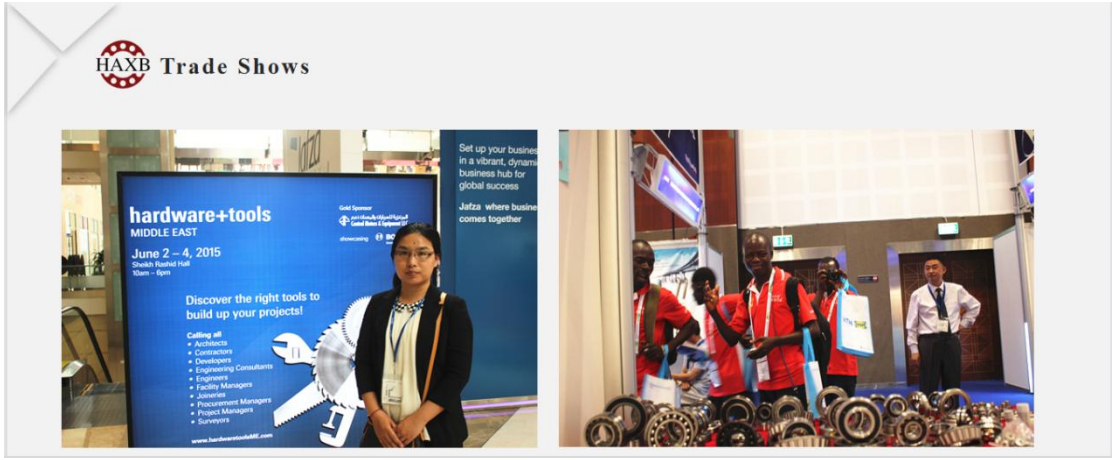
Date Attended:2018.9

Host Country/Region:CN

Introduction:We exhibited hundreds of bearing types and received 198 new and existing customers from all over the world.During the four-day exhibition, we signed orders for more than $300,000.



- **2016 China Canton Fair**



- **In 2015,we went to Dubai to participate in the Middle East Hardware Tools Exhibition.We have exchanged and studied with bearing exhibitors from all over the word and bearing buyers from all over the word.**



- **2014 China Shanghai Bearing Exhibition**

6.Product Application 应用领域



（1） Rolling and pressing machinery and equipment in smelters, mines and iron and steel plants - endurance bearings.

（2）Power equipment for power plants, gas turbines and motor plants - high-quality bearings. Most of this type of equipment is in continuous operation, the bearing is subjected to large force, and the assembly and disassembly are complicated, so the bearing quality is required to be very stable, wear-resistant and pressure-resistant.

（3）printing, packaging machinery, food machinery - special bearings and spherical bearings.

（4） plastics, chemical fiber machinery, film stretching - special bearings and high temperature bearings. At the same time, joint bearings, one-way bearings, guide bearings, needle roller bearings, BOPP, high temperature bearings in the drying box of PVC stretch film equipment, etc.

（5） Toys, clocks, electronics, audio and video equipment - precision

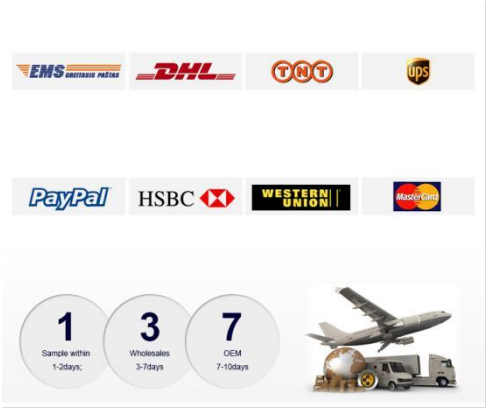
axis zero.

（6） Textile, dyeing, shoe-making and tobacco machinery - precision bearings. This type of bearing is small and exquisite, efficient and durable, requiring high speed and minimal noise

（ 7 ） beer, beverage equipment, medical equipment - precision bearings.

（8）crushing, ceramic machinery, fine chemical machinery selection of bearings. This type of equipment has a poor working environment, and is often affected by water mist, high humidity, large dust, strong acid and alkali, etc., requiring strong bearing sealing and sufficient and reasonable grease.

7.Transportation & Delivery

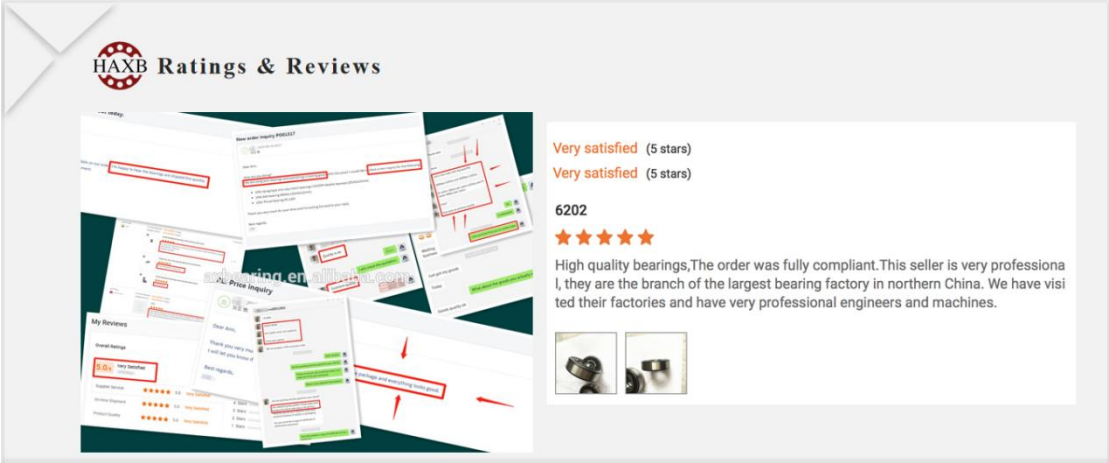


(1)If the weight is less than 1000kg, the goods will be sent by international express, and the actual effect is 5-8 days;

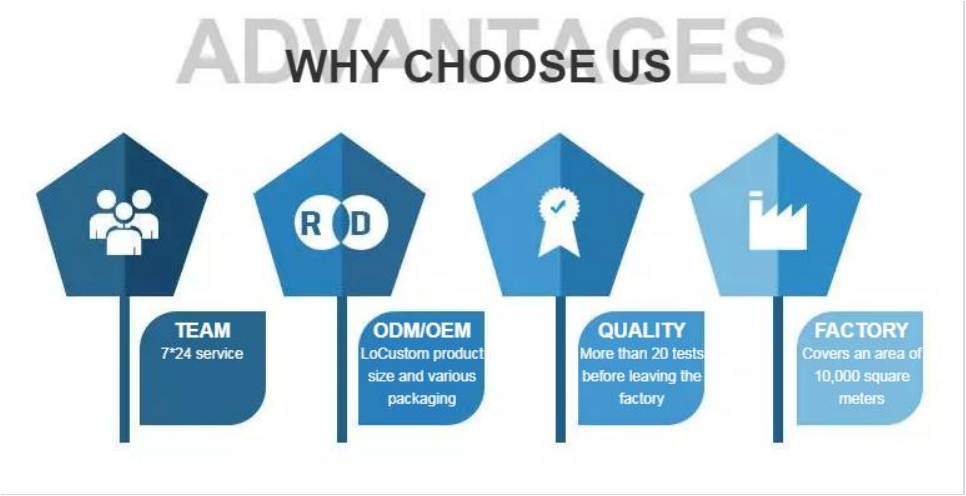
If the weight is more than 1000kg, the goods will be sent by sea, and the actual effect is 18-25 days;Why choose us

(2) Payment method: T/T, L/C, Western Union

8. Why Choose Us



- **This is part of the customer feedback we collected.**



Our Service:

You will get our inquiry/email ASAP.

You will get higher-quality products from us.

You will get samples at the earliest.

You will be served professionally and efficiently.

The products will be delivered ASAP

Customized requirements will be accepted.

9.FAQ

1.Are you factory or trading company?

We are an integration of industry and trade.Because of the large shipment, we have our own foreign trade company.

The factory and the trade company belong to one boss.

2.What is the quality can you provide?

We are focusing on high precision motor bearings,

ABEC-3/ABEC-5/ABEC-7 are available.

3.Can we do ourselves bearing brand?

Sure. OEM service is available. Packing design service is free too.

4.How long is the general production cycle?

Generally within 10-25 working-days.

The production time will be calculated according to the date of the customer deposit began.According to the quantity of the order.

5.Is there room for bargaining?

Under normal circumstances, we will give you the most favorable price. If the customers demand is large,please contact us to confirm.

6.How to detect the quality of your bearings?

Our factory has passed ISO9001 system certification. There are more than 30 testing equipments, first-class production,installation workshop,to ensure the bearing accuracy,life and other issues.

7.How many workers in your factory?

Our company was founded in 1999 and has 20 years ofproduction experience.There are more than 100 people in various departments.

8. Can we visit your factory?

HAXB bearing welcome you!