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We got the samples and the testing results is great,thanks for your work!

— Chris

Received bearings.The quality is good. Warm and thoughtful service,fast shipment.I will keep doing business with your trustworthy company.

— John Grafton

3 years' cooperation with satisfied service and quality.We attain many local customers gratitude and supports.Thank

— Mohammad EL ASSWAD

We have tested the bearing 23082 and I am so satisfied with the bearing quality.Good package and best price have given a big favor in our business.

— Kwon

Your quality is good,but the prices is a little higher!Anyway,quality is first,but please also give me one better prices,thanks!

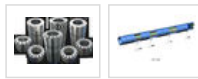
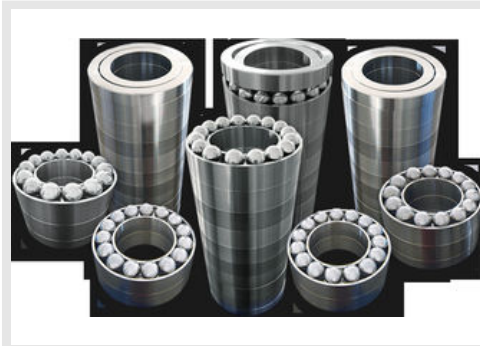
— Michile

All is goes well,thanks for your cooperation!

— Giorgia

I'm Online Chat Now

Mud Lubrication Multi Row Thrust Angular Contact Bearing For Downhole Motor With 200 Hours Life



Large Image : Mud Lubrication Multi Row Thrust Angular Contact Bearing For Downhole Motor With 200 Hours Life

Product Details:

Place of Origin: **LUOYANG**

Brand Name: **MONTON**

Certification: **ISO9001**

Model Number: **128723K**

Payment & Shipping Terms:

Minimum Order Quantity: **1**

Price: **120USD**

Packaging Details: **single box**

Delivery Time: **35days**

Payment Terms: **TT**

Supply Ability: **1000/pcs/week**

Contact Now

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Detailed Product Description

Material:	55SiMoVA Or 8620	Row:	7row Or 8 Row Or More
Application:	Oil Drilling Motor Or Downhole Motor Or Electric Submersible Pump	Customer:	Oil Company SLB,GE
ID:	115mm	OD:	205mm
Bearing Life:	300hs	Market:	Russia,USA,Iran

Downhole motor bearings

Product Description

The bearings in a mud motor at the end of a drill string would place a huge influence on productivity and reliability in terms of oil drilling or gas drilling.The working condition of these mud motor bearings are extremely harsh: the bearings bear heavy axial and shock loads, and they are also exposedwith highly abrasive mud.

- Special steel for all bearing components
- Full complement bearing
- Precision matched rings
- Unique bearing design to support heavy
- axial drilling loads

Application:

Oil drilling motor
 Downhole motor
 Electric submersible pump

Bearing life:

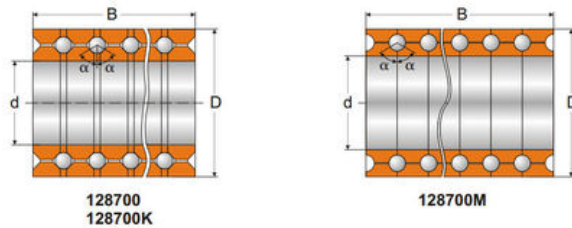
200hours

Main Customers:

Oil company like:SLB,Halliburton or GE

Main application:

Downhole motor or drilling motor



Angular contact thrust ball bearings, multi row

Basic dimensions			Load capacity		Maximum rotation speed (lubrication non-fluid) rpm	Designation	Mass	Dimensions		Angle of contact
d	D	B	dyn. C _d	stat. C _s				GOST	d	
mm	mm	mm	kN	kN		-	kg	mm	grado	
65	128	351,5	199,1	169,6	1800	128713	24,2	65	60	
80	148	363,0	260,0	310,0	1500	128916M	30,0	80	60	
90	142	550,0	206,4	226,8	1500	128718	35,2	90	60	
	142	550,0	230,0	253,0	1500	128718M	35,0		60	
	142	451,0	230,0	269,0	1500	128718KM	29,6		60	
105	165	505,5	272,5	300,0	1500	128721K	42,4	105	60	
	165	505,5	323,2	405,0	1500	128721M	43,2		60	
115	205	570,0	408,9	453,5	1500	128723	88,8	115	60	
	205	570,0	560,0	610,0	1500	128723M	89,1		60	
130	205	788,0	465,7	530,2	1200	128726	102,0	130	60	
	205	788,0	630,0	690,0	1200	128726M	105,6		60	

Product Description

The bearings in a mud motor at the end of a drill string would place a huge influence on productivity and reliability in terms of oil drilling or gas drilling. The working condition of these mud motor bearings are extremely harsh: the bearings bear heavy axial and shock loads, and they are also exposed with highly abrasive mud.

- Special steel for all bearing components
- Full complement bearing
- Precision matched rings
- Unique bearing design to support heavy axial drilling loads

Application

Down hole motor or drilling motor for the oil drilling industry

Bearing Assembly of Downhole Motor is used to transmit motor rotary dynamic force to the bit, meanwhile to withstand axial and radial load from drilling weight. Inside of the Bearing Assembly, Monton uses TC Radial Bearing and a stacked thrust bearings. The thrust bearings support the downward force resulting

from the “weight on bit” (WOB) and the loads from the combination of hydraulic thrust and weight loads from internal components. Monton provides different bearing assemblies, designed to meet the diverse requirements of the drilling industry.

Downhole drilling motor bearings

Whether you’re drilling for oil or gas, the bearings in a mud motor at the end of a drill string have a direct impact on productivity and reliability. These mud motor bearings have to endure extreme operating conditions. In addition to severe axial and shock loads, these bearings are “lubricated” with highly abrasive mud, which for a bearing is the definition of an extreme operating condition.

How the new bearing works ?

The typical mud motor bearing contains between 8 and 12 rows for design optimization. When the bearing is new, the majority of the load is accommodated by the first four or five rows. As each row starts to wear, the load is shifted to the next row and the next until all the rows are worn equally. Then, the load is shifted back to the first row and the process is repeated. This unique Monton design enables the bearing to last significantly longer than previous bearing designs.

About the redesign process

To significantly improve bearing performance and reliability, Monton engineers used proprietary Monton design and simulation tools to

- accurately define the behaviour of a bearing stack
- redesign the bearing to minimize stresses and optimise load carrying capacity
- test new designs and materials. With the Monton virtual test rig, engineers were able to identify and correct the problem of cracked rings and sheared balls – two common problems with these bearing

Product features

- Special steel for all bearing components
- Full complement bearing
- Precision matched rings
- Unique bearing design to support heavy axial drilling loads

Customer benefits

- Improved wear-resistance
- Increased load carrying capacity
- Optimized load distribution
- Increased robustness
- Improved reliability
- Customized design

Tag: dental handpiece bearings, non standard bearing

Contact Details

LUOYANG MONTON BEARING SCIENCE & TECHNOLOGY CO.,LTD. **Send your inquiry directly to us**
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Tel: **+8613213639372**

Send your inquiry to our good quality Mud Lubrication Multi Row Thrust Angular Contact Bearing For Downhole Motor With 200 Hours Life products.

Other Products

128726M mud motor lubricated thrust bearings Mud Stack Thrust Bearings

Mud Stack Thrust Bearings Mud Motor Bearings for Downhole Drill 128713K

Lubrication Mud Motor Bearings , Mudstack Thrust Bearings For Downhole Drilling Tools

Mud Stack Thrust Bearings for Downhole Drill 128721K , ISO Approval

bearing stacks Mud Motor Bearings for oil drilling motor

Professional Mud Motor Bearings for the downhole motor , 55SiMoVA or 8620 Material

About Us

- About Us
- Factory Tour
- Quality Control

Angular Contact Ball Bearing

- HP0822G03 china turbocharger bearing manufacturer for the automobile industry
- 35*47*4mm P4 Thin Section Ball Bearings With Non Magnetic Stainless Steel For Missile
- Turbocharger bearing HP0822G02 china angular contact ball bearings factory
- china angular contact ball bearing factory 71906


Spherical Roller Bearing

- High Precision Spherical Roller Bearing C3030V For Continuous Casting Machine
- PLC58-10 Concrete Mixer Spherical Roller Bearing For Truck Gear Reducer
- BS2 2208-2CS Sealed Bearing Spherical Roller , Nylon Cage Concrete Mixer Bearings
- double row spherical roller bearing su110*180*69 Mm china heavy duty spherical thrust roller bearing suppliers

Thrust Roller Bearing

- 29232 Chrome Steel High Speed Thrust Bearing , Radial Water Pump Low Friction Bearing
- Oil Drilling Thrust Cylindrical Roller Bearings 81144M 220*270*37mm With SKF3 Material
- Spherical Single Direction Thrust Roller Bearing 29352EM For Axial / Radial Loads
- High Speed Stainless Thrust Bearing , Tapered Roller Thrust Bearings For Machine Tools

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