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



Large Image : Mud Stack Thrust Bearings Mud Motor Bearings for Downhole Drill 128713K

Product Details:

Place of Origin:	LUOYANG
Brand Name:	MONTON
Certification:	ISO9001
Model Number:	128713K

Payment & Shipping Terms:

Minimum Order Quantity:	1
Price:	100USD
Packaging Details:	single box
Delivery Time:	35days
Payment Terms:	TT
Supply Ability:	1000/pcs/week

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Detailed Product Description

Material:	55SiMoVA Or G20CrNi4A	Row:	8Row Or 10Row Or More
Types:	Thrust Angular Contact Ball Bearings	Bearing Life:	200 Hours
Application:	Drilling Motor Or Downhole Motor	Customer:	Oil Drilling Industry

### Thrust Angular Contact Ball Bearing For Downhole Drilling Motor

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 Stack Thrust Bearing for Downhole Drill

128713K

65\*128\*351.5mm

Application:Downhole drilling motor

Main customers:SLB,GE,etc

This kinds bearings working together with TC bearings in the downhole motor.

### 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

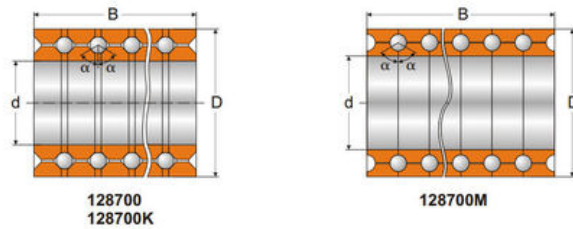
Bearing Assembly of Downhole Motor is used to transmit motor rotary dynamic force to the bit, meanwhile to withstand axial and radial load from drilling weight. Inside of the Bearing Assembly,Monton uses TC Radial Bearing and a stacked thrust bearings. The thrust bearings support the downward force resulting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

1) Bit nozzle pressure loss is 7.0 Mpa, Monton uses a stacked multiple balls design for the 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.

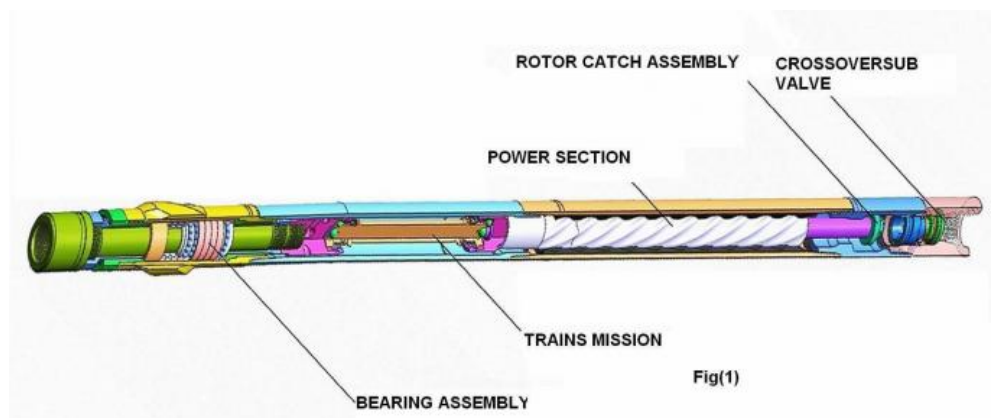
**Rolling Element Bearings (Ball Bearings)**

Rolling element bearings, or ball bearings, have conventionally been used to react thrust, or axial, loads in downhole mud motors. When low rpm power sections are used in the application such bearings provide sufficient life and reliability. However, bearing component fatigue causes life to decrease linearly as speed increases; fatigue makes ball bearings unsuitable for high rpm motors. In addition to life, friction and horsepower losses are often of interest in drilling. Ball bearings are referred to as frictionless bearings due to the rolling nature of the elements; however in practice frictional losses exist due to rolling resistance and sliding. An order of magnitude approximation of the coefficient of friction (CoF) for an angular contact bearing operation in ideal non-abrasive lubricant conditions is 0.0032. In drilling mud, the CoF can be assumed to be significantly higher.



Angular contact thrust ball bearings, multi row

Basic dimensions			Load capacity		Maximum rotation speed (lubrication non-fluid)	Designation	Mass	Dimensions	Angle of contact
d	D	B	dyn. C	stat. C <sub>0</sub>	(rpm)	GOST	kg	d	α
mm	mm	mm	kN	kN				mm	grads
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		
	142	451,0	230,0	269,0	1500	128718KM	29,6		
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		
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		
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		



Fig(1)

#### Contact Details

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**Send your inquiry directly to us**

Send your inquiry to our good quality Mud Stack Thrust Bearings Mud Motor Bearings for Downhole Drill 128713K products.

(0 / 3000)

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#### Other Products

128726M mud motor lubricated thrust bearings Mud Stack Thrust Bearings

bearing stacks Mud Motor Bearings for oil drilling motor

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

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

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

Multi Row Thrust Angular Contact Mud Motor Bearings 55SiMoVA Material

#### About Us

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- ▶ Factory Tour
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#### 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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