

## YouBangShou YBS-NBU15

YBS-NBU15 is a high-speed bearing grease with excellent load resistance. It uses a composite barium soap as thickener and a specialized base oil that combines ester oils, synthetic hydrocarbons, and mineral oils through special fusion treatment, providing the product with highly effective corrosion and wear resistance. Additionally, it has outstanding water resistance, medium resistance, and oxidation resistance.

### Performance advantage

- ◎- Excellent resistance to high voltage loads and to shock loading.
- ◎- Excellent adhesion, lubricity and high temperature resistance for use in areas with high temperatures.
- ◎- Good mechanical and oxidative stability with a long service life.
- ◎- Good resistance to water, rust and corrosion for use on friction surfaces affected by dust.

### Typical data

Test items	You Bang Shou	Testing standards
Cone penetration (0 times) 25°C, 0.1mm	285	GB/T 269
Dropping Point, °C	311	GB/T 3498
Copper sheet corrosion (24h, 100°C)	Qualified	GB/T 7326 A method
Four-ball extreme pressure PB,N	588	SH/T 0202
Four-ball extreme pressure sintering load PD,N	3087	SH/T 0202
Long grinding (392N, 60min),mm	0.42	SH/T 0204
Low temperature torque (-40°C)	342/29	SH/T 0338
Start/run, mN.m		

### Application

**You Bang Shou YBS-NBU15 heavy-duty reducer grease is suitable for:**

Suitable for high speed low temperature spindle bearing lubrication, valves, joints, rolling

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bearings, hot air box motors, electronic digital products, precision instrumentation, sewage treatment equipment, cement plant special equipment and automotive parts and other machinery and equipment, working temperature up to -40°C.

Particularly suitable for high-speed sliding and rolling bearings, such as centre bearings in machine tools and textile machinery, threaded spindles, ball screws and transmission gear bearings for high loads.

This product can also be used for long-term lubrication of ropeways and instruments. In addition, it can also be used on gear tooth surfaces (e.g. bevel gears for milling machines, electro-mechanical valve actuators).

Used as long-term grease in ropeways, bearing engineering applications, and they are suitable for lubricating gear tooth surfaces (e.g. bevel gear milling machines electric valve actuators).

Particularly suitable for high-speed flat and rolling bearings, such as spindle bearings in machine tools for textile machines, threaded shafts, ball screws subjected to high loads, transmission shaft bearings.

## Note

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Remove as much contaminants and residue as possible before use, apply by rubbing, oil bath or spray. Do not mix with other oils.

## Packaging and storage

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This product is available in 1kg tin cans, 0.5KG tin cans, 800g tubes, 10KG drums and 20KG drums in the packaging shown above. As well as personalised packaging according to customer requirements, OEM bespoke packaging.

\*Store in dry conditions, away from other flammable materials, heat sources and direct sunlight.