

You Bang Shou® YBS- GPL500

YBS-GPL500 is a fluid multipurpose grease for the long-term lubrication at normal temperatures and high loads. It is made of mineral oil and lithium soap.

Performance advantage

- ◎- Multipurpose grease for long-term lubrication.
- ◎- High pressure absorption capacity.
- ◎- Applicable through central lubrication systems, especially single-line lubrication systems.

Typical data

Test items	You Bang Shou	Testing standards
Service temperature	-30 °C / -22 °F-100 ° C / 212 ° F	/
Kinematic viscosity, 100 °C	approx. 9 mm ² /s	DIN 51562 pt. 01/ASTM D-445/ASTM D 7042
Kinematic viscosity of the base oil, 40 °C	approx. 110 mm ² /s	DIN 51562 pt. 01/ASTM D-445/ASTM D 7042
Copper corrosion, 24h/100 ° C	1 - 100 corrosion degree	DIN 51811
Colour	brown	/
Density at 20 °C	0.94 g/cm ³	/

Application

- YBS-GPL500 is suitable to high loads, e.g. rolling bearings, plain bearings, guides, threaded spindles and other highly stressed machine elements.
- This universal lubricating grease is used for the lubrication of highly loaded, oil-tight spur and bevel gears (e.g. gear motors, small gears), worm gears with steel/steel material combinations and denture clutches.
- YBS-GPL500 is also suitable for the lubrication of linear guides, e.g. in machine tools, as well as in assembly and conveyor systems equipped with central lubrication installations.

Note

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

This product is available in 1kg tin cans, 0.5KG tin cans, 800g tubes, 10KG drums and 20KG drums. 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.