



WR BEARING GREASE

Spanjaard WR Bearing Grease is a high quality, extreme pressure, lithium-based grease with extremely high adhesion properties. It will not be washed away by high pressure hot water or be removed by steam, provided the temperature is lower than the drop point of the grease, which is 190°C.

APPLICATIONS

Suitable for lubrication of plain, needle, ball and roller bearings of all types. **Spanjaard WR Bearing Grease** is extremely tacky and is fortified with rust and oxidation inhibitors and has a great resistance to water.

Spanjaard WR Bearing Grease is suitable for lubrication of slow moving farm machinery, heavy construction and industrial equipment.

Because of the unusual adhesion characteristics it is specifically recommended for application where bearings are in contact with high pressure hot water and/or steam such as, for example, in the food industry.

APPLICATION INSTRUCTIONS

Apply by hand or grease gun. Compatible with other competitive lithium greases. It is always good practice to flush out the old grease when switching lubricants. This is achieved by frequent re-greasing over a short time span.

It is essential that dust and dirt do not get into the bearings and care must be taken to prevent this during grease storage and packing of bearings.

HANDLING AND STORAGE

Store under cover with lid closed. Do not swallow. If swallowed, seek medical attention.



TYPICAL PROPERTIES

Colour	Red
Consistency - NLGI grade	2½
Worked Penetration, 25°C, 1/10mm	250
Thickener	Lithium Soap
Appearance Texture	Smooth/Tacky
Drop Point, °C	192
Evaporation Loss @ 100°C, %	0,45
Dynamic Rust Test	< 1
Copper Corrosion - 24hr/100°C	Pass
Oil Separation 18h @ 40°C, %	1,7
Water Wash Out @ 38°C, %	< 2
@ 79°C, %	< 4
4 Ball Wear Scar, mm	0,8
Rust Prevention	Pass
Wheel Bearing Leakage @ 130°C,g	0,3
Timken OK Load, kg	27,3
Operating Temperature	
Continuous service, °C	-20 to 130
Short period peaks, °C	180
BASE OIL PROPERTIES	
Oil Viscosity Cst, 40°C	182
Cst, 100°C	16,3
Flash Point, °C	276

PACKAGING

400g cartridge; 5kg; 15kg; 50kg; 180kg.

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Certified as an
ISO 9001 Manufacturer
by the SABS

Manufacturers & Distributors of
Special Lubricants & Allied Chemical
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