



### Extend the life of your bearings

Choose the right grease for your bearings







## VIB Vibrations & shocks

Your application generates a high level of shock load or vibration.
Your bearings are subjected to high accelerations.

# HIGH TEMP MP High temperature

Your application is a hot environment. Your bearings operate continually above 130°C.



NTN Europe simplifies your choice with a range of professional greases.





Grease for general use, for automotive and industrial applications

**Advantages:** Good performance in the presence of water, excellent protection against wear and corrosion.

**Typical applications:** Agricultural equipment, washing machines, materials handling equipment, general machinery, low power electric motors, automobile wheel bearings, small tools...

Temperature range: -25 to +140 °C





#### **HEAVY DUTY** High load



Extreme pressure, multi-service grease, designed for intensive applications in heavy industry: steel industry, construction, transport, etc.

**Advantages:** Excellent performance under very high loads, at high and low speed, good performance in the presence of water, excellent protection against wear and corrosion.

**Typical applications:** High power electric motors, conveyors, lifting equipment, lorry wheel hubs, water pumps, presses...

Temperature range: -25 to +140 °C





#### **VIB** Vibrations & shocks



Provides perfect lubrication to bearings subject to high levels of vibration or shocks loads. Recommended for quarries, cement plants, civil and agricultural works, and high-load

**applications in a humid environment: paper mills, excavation, etc. Advantages:** Excellent resistance to shocks, high levels of vibration and heavy loads, excellent water-resistance that guarantees long life.

**Typical applications:** Bucket spindles, grinders, crushers, vibrating screens, washing machines, industrial fans...

Temperature range: -20°C to +140°C





#### **HIGH TEMP MP** High temperature

in electric motors.



The ideal solution for long-term lubrication at low and high temperatures up to 180 °C.

**Advantages:** Polyurea extreme pressure multi-purpose grease which offers excellent protection against wear and corrosion. Silent, it is perfect for lubricating bearings

**Typical applications:** Electric motors, dryers, oven conveyors, generators, pumps, textile machines, processing machines paper ...

Wide temperature range: -40 °C to + 180 °C







- assists with bearing installation and maintenance: advice on lubrication, provide support for your bearing application, technical training, maintenance audits.
- makes your work simpler and more reliable thanks to a range of specialised tools: extractors, separators, bearing heaters, spanners, hydraulic nuts and pumps, thermometers, etc.

For more information about our entire offer, contact SNR Experts & Tools on our Website www.ntn-europe.com

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