

TECHNICAL DATA SHEET GREASE: **LUB VIB**

Grease dedicated to bearings subject to high levels of vibration or shocks loads. It is also recommended for high loads applications in humid environment.

Advantages :

- Extremely good adhesion
- Excellent resistance to shocks, high levels of vibration and heavy loads
- Excellent water-resistance that guarantees long life
- Excellent protection against corrosion

Characteristics	Method	Unit	LUB VIB
Temperature range			-20 °C / +140 °C
Colour			Blonde
Texture			Lisse
Density	ISO 2811	g/cm ³	0,90
Worked penetration 60 strokes	ISO 2137	10 ⁻¹ mm	265/295
NLGI Grade	ISO 6743		2
Speed range		NDm*	≤ 300 000
Thickener type			Lithium + Calcium
Base oil type			Semi Synthetic
Base oil viscosity at 40°C	ISO 3104	cSt	360
Base oil viscosity at 100°C	ISO 3104	cSt	25
Dropping point	ISO 2176	°C	> 190
Compatibility to thermoplastics	SNR Test		Ok
Compatibility to synthetic elastomers	SNR Test		Ok

*) : Speed factor: Speed in rotations / min X Average diameter of the bearing in mm

Typical applications:

Recommended for quarries, cement plants, civil and agricultural works, and high-load applications in a humid environment: paper mills, excavation, etc.

Examples: Bucket spindles, grinders, crushers, vibrating screens, washing machines, industrial fans, etc

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