

# VIB 400 / VIB GREASE

## Vibration & high performances

Latest-generation high-viscosity grease designed for extreme conditions. Particularly suited to shocks and vibrations, it also offers excellent protection in the presence of water. Its formulation allows it to withstand very high temperatures.

### Applications

- Heavy-duty applications in wet environments: paper mills, drilling, etc.
- Grinders
- Crushers
- Vibrating screens
- Washing machines
- Continuous casting
- Industrial fans
- Bucket shafts...



#### PROPERTIES

#### ADVANTAGES

Excellent "anti-wear" performance and extreme pressure	AW/EP	Equipment service life maintained even in the event of impacts, vibrations under heavy loads and low speeds
Exceptional mechanical stability in the presence of water		Very good resistance to washing out, which limits grease loss and therefore reduces consumption
Very good thermal stability: 160°C continuously, 180°C intermittently		Low evaporation, therefore longer intervals between lubrication (reduced maintenance costs and improved productivity)
Very good natural protection against rust and corrosion		Longer service life for your equipment by protecting it from corrosion
Wide temperature range		A single grease for numerous applications at different temperatures

Characteristics	Method	Unit	VIB 400	VIB
Operating temperature		°C	-25°C to 160°C (180°C peak)	-20°C to 140°C
Colour			Beige	Blonde
Texture			Smooth	Smooth
Density	NF-T-60 101	g/cm <sup>3</sup>	1.05	0.90
Worked penetration 60 strokes	ISO 2137	10 <sup>-1</sup> mm	275/305	265/295
NLGI grade			2	2
4 EP balls welding	ISO 20623	kg	500	250
Type of thickener			Calcium sulphonate complex	Lithium/calcium
Type of base oil			Mineral	Semi-synthetic
Base oil viscosity at 40°C	ASTM D 445	cSt	400	360
Base oil viscosity at 100°C	ASTM D 445	cSt	29	25
Droplet point	ISO 2176	°C	295	> 190

### Available packaging

#### VIB 400



1kg

450g

5kg

15kg, 50kg and 190kg

#### VIB

##### single-point lubricators

READY 60cc and 125cc

DRIVE 60cc, 120cc,

250cc and 500cc

SMART 125cc

