



SKF Extreme pressure low temperature bearing grease LGWM 1

- LGWM 1 is a low consistency mineral oil based grease, using a lithium soap and containing extreme pressure additives. It is extremely suitable for the lubrication of bearings operating under both radial and axial loads. Good oil film formation at low temperatures down to -30°C
- Good pumpability down to low temperatures
- Good corrosion protection
- Good water resistance



Typical applications:

- Wind turbine main shafts
- Screw conveyors
- Centralised lubrication systems
- Spherical roller thrust bearing applications

Characteristics

Series: LGWM 1

Application: Lubrication - grease

Temperature range: $-30 / 110^{\circ}\text{C}$

Colour: Brown

Dropping point: $> 170^{\circ}\text{C}$

Thickener: Lithium

Base oil type: Mineral oil

Norm: NLGI 1

DIN standard: DIN 51825 KP1G-30

Worked penetration 0.1mm: 310-340

Volume l	Content kg	Packaging	Article
	50	Barrel	LGWM1/50
	180	Barrel	LGWM1/180-SKF
0.42		Cartridge	LGWM1/0.4

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