

## OGW Grease

Bardahl OGW Grease is based on a lithium-calcium soap, highly refined viscous mineral oil mixture, special polymers and high-quality additives.

This grease provides a stable and adhesive lubricant, even under heavy loads. This prevents metal-to-metal contact. In addition, OGW Grease ensures less friction and wear.

### Application

This high-quality grease is designed to lubricate heavily loaded and slow-moving mechanisms. Well suited for conditions such as wet and corrosive environments.

### Characteristics

- Good oxidation stability
- High resistance to heavy loads
- Very high anti-wear and friction-reducing properties
- Excellent anti-rust protection
- Excellent water-resistant properties

Test	Unit	Results
Colour		Brown
Thickener (soap type)		Lithium-calcium
Base oil nature		Refined mineral oil
Base oil viscosity		ISO 600
NLGI class	Grade	2
Penetration @ 25°C		265-295
Penetration @ 25°C	105W	+30
Drop point		Min. 180

4-ball test.	Unit	Results
- Welding load	kg	Min. 550
- Wear Scar diameter 1h/40kg	mm	Max. 0.70
EMCOR Corrosion test		<b>Max. Grade 1</b>
Flow pressure @ -20°C	mbar	<1400
Copper corrosion	24h/100°C	
Max. 1b Oil separation 168h/40°C	%	<4
Oxidation stability, 100h/100°C	bar	Max 0.35
Temperature range	°C	-20 to 120
Peak temperature	°C	130

**Article number** 73204  
**Contents** 400gr

**Article number** 73282  
**Contents** 18 kg