

TECHNICAL DATA SHEET

Watershield 2

Bearing grease with excellent water resistance properties Product Code: Z065

Product Description:

Watershield 2 is a premium quality long life grease for use in all anti-friction and plain bearings subject to high load and extreme water or even saturated operating conditions. Watershield 2 will also withstand high temperature environments.

Benefits:

- Excellent water resistance ensuring maximum grease life and extending lubrication intervals
- Dewatering properties enables application to water saturated surfaces
- Anti-corrosion agents protect and extend the working life of components
- Extreme pressure (EP) additives provide protection against premature wear
- Versatile lubricant with a wide temperature range

Application:

Watershield 2 can be applied by hand, or by using a standard grease gun or via a central lubricating system capable of pumping an NGLI No 2 grease. Watershield 2 can be applied directly onto wet surfaces.

Typical Test Data:

Appearance	Brown adhesive grease
NLGI classification	2
Thickener	Aluminium complex
Base fluid	Mineral oil
Drop Point °C (IP132)	>250°C
Water washout, 79°C (ASTM D1264)	3.6%
Water resistance (DIN 51807)	Fully resistant
Corrosion resistance (ASTM D1743)	Pass
Copper corrosion (ASTM D4048)	1a
Shell Four Ball Weld load (IP 239)	282 kg
Operating temperature range	-30°C to +150°C