



GREASE

CY-WR/OG



DESCRIPTION

GREASE CY-WR/OG is a lithium soap-based grease engineered with high quality paraffinic basestocks and a balanced oxidation/corrosion inhibitor and extreme pressure additive system. It is fortified with specially selected thickeners and an adhesive agent for the complete and efficient lubrication of open gears and wire ropes.

APPLICATIONS

GREASE CY-WR/OG is a heavy duty, water resistant, adhesive grease, specifically designed to provide excellent lubrication in a wide range of applications especially under high temperatures and extremely humid operating conditions. It is generally suitable for use in general industry (cement works, mines, quarries and other shore operations) and shore/offshore shipping applications (slide rails, metal cables, wire ropes, winches, small open gears and chains).

CHARACTERISTICS-BENEFITS

CHARACTERISTICS	BENEFITS
Excellent thermal and mechanical stability.	Adapted for a wide range of temperatures.
Excellent adhesion and extraordinary water resistance.	No significant loss of consistency is observed even with high amounts of water entering the grease.
Excellent pump-ability even at low temperatures.	Wide temperature range of effective operation.

PHYSICAL-CHEMICAL CHARACTERISTICS

GREASE CY-WR/OG	METHOD	
NLGI		2
Worked penetration at 25°C, mm ⁻¹	ASTM D217	265-295
Dropping point, °C	ASTM D2265	200
Operating temperature range, min./max. ,°C	-	-30/+130
Color	-	Black
Copper (Cu) corrosion	ASTM D4048	1a

The abovementioned characteristics represent mean values.