



# SHIELD - WIRE ROPE LITHIUM GREASE

DESCRIPTION

Shield's Wire Rope Lithium Grease is a top quality Lithium soap grease with extreme pressure additives. It is a semi-fluid grease for wire rope lubrication designed to lubricate wire ropes and meet corrosion prevention requirements under all conditions. It provides both internal and external protection against corrosion caused by wet, adverse weather conditions and sea water.



**PERFORMANCE LEVELS:**

- GREASE-US NLGI-LB EP CLASS

## APPLICATIONS:

Shield's Wire Rope Lithium Grease is suitable for dockside and ship crane ropes, hoists and mobile cranes, for klift rails and wheel-drive gears. Also for marine wire ropes, exposed gears in construction, mining and industrial equipment.

TYPICAL PHYSICAL PROPERTIES				
SL#	NLGI Grade	EP 00	EP 0	EP 1
1	Color	Dark Brown	Dark Brown	Dark Brown
2	Penetration, Worked @ 25°C	410	360	330
3	Texture	Smooth	Smooth	Smooth
4	Dropping Point, °C	204	204	204
5	4 Ball, Weld load, KG	200	200	200
6	Timken ok load, LBS	40	40	40

\*Exact specifications may slightly vary from the above, but within the international standards.