



PROTECTOR LITHIUM EP R2 V220

Description

Fluid grease thickened with lithium soap (hydroxystearate). Contains extreme pressure antioxidant and anticorrosive additives.

- Centralised lorry greasing: pivots, spring shafts, joint shafts, brake cam bearings, etc.
- Centralised greasing of public works machinery.
- "Lifelong" greasing of small reductions.
- Field of application: -25 °C to 150 °C.

Properties

- Great mechanical stability.
- Damp and water resistant.
- Does not attack sealing materials.
- Easy to pump, even at low temperatures.
- Excellent behaviour at medium/ high workloads.

Quality levels, approvals and recommendations

- DIN: 51825 KP2K-25
- ISO: 6743/9 L-X-CCHB2

Technical specifications

	UNIT	METHOD	VALUE
Colour	-	Visual	Brown
Consistency	NLGI		2
Type of thickener			Lithium
Viscosity at 40 °C	cSt	ASTM D7279	190.3
Penetration, 25 °C, 60 strikes worked	1/10 mm	ASTM D217	280
Penetration, 25 °C, 100.000 strikes worked	1/10 mm	ASTM D217	25
Dropping point	°C	ASTM D566	210.3
Copper corrosion	-	ASTM D4048	1b
EP properties 4B,weld point	kgf	ASTM D2596	315

The above mentioned characteristics are typical values and should not be considered product specifications.