

# GRASA LÍTICA CENTRALIZADOS 00



## Greases

### 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: -20 °C to 100 °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 level

- DIN 51502 GP 00G-20

### Technical specifications

	UNIT	METHOD	VALUE
Colour		Visual	Light brown
Consistency		NLGI	00
Type of soap			Lithium
Base oil, ISO degree of viscosity	cSt	ASTM D 445	100
Penetration, 25 °C			
- Producing at 60 strikes	1/10 mm	ASTM D 217	415
- Producing 100,000 strikes	1/10 mm	ASTM D 217	425
Dropping point	°C	METTLER FP-83HT	170
Copper corrosion, 24 h 100 °C		ASTM D 4048	1a
Machine wear 4 balls, 80 kg and 1 minute, tread diameter	mm	IP 239	0.4
EP properties 4 ball machine welding load	Kg	IP 239	280
Timken machine load test OK	Lb	ASTM D 2509	55

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

A safety information file is available on request.

www.repsol.com  
+34 901 111 999  
lubricantes@repsol.com

Technical datasheet for Lubricants. Revision 3A. March 2021.