

# ACINOL 1300 EP



EXTREME  
PRESSURE



CENTRAL  
LUBRICATION

## CLASSIFICATION

DIN 51825  
ISO 6743-9

KP00 G-50  
ISO-L-XEBBB00

## PRODUCT DESCRIPTION

ACINOL 1300 EP is a lithium thickened lubricating grease based on mineral oil. The grease contains antioxidants, corrosion inhibitors and EP/AW additives.

The product is a multipurpose grease, which can be used in various applications within given temperature limits. The lubricating grease offers good load carrying capacity and low temperature performance.

- Good load carrying capacity
- Easy to pump at low temperatures

ACINOL 1300 EP is a high quality grease that can be used in both industrial and automotive applications. The consistency and especially the base oil viscosity of the product make it suitable for use in Willy Vogel centralised lubrication systems but also for lubrication of cotton picking machines and lightly loaded closed gears. For gearbox applications a grease with a higher base oil viscosity is recommended instead.

## TYPICAL TECHNICAL DATA

Thickener		Lithium
Base oil		Mineral oil
Colour	Visual	Light brown
NLGI Grade	ASTM D217	00
Dropping point	IP 396	>160°C
Base oil viscosity at 40°C	ISO 12058	40 mm <sup>2</sup> /s
Base oil viscosity at 100°C	ISO 12058	5 mm <sup>2</sup> /s
4-ball weld load	DIN 51350:4	2400N
Temperature range		-50°C to +100°C Max +110°C

## TYPICAL TECHNICAL DATA

Mechanical stability Penetration 60 strokes	ISO 2137	400-430
Corrosion protection SKF Emcor distilled water	ISO 11007	0-0
Water stability Water resistance	DIN 51807/1	1-90
Others Approx. density at 20°C	IPPM-CS/03	0,91