MOLYDUVAL Soraja C 532





Special Food Grade Grease

MOLYDUVAL Soraja C 532 is a light coloured, adhesive and high temperature resistant bearing lubrication grease for rolling and sliding bearings in food industry.

Characteristics

- · resistant against alcohol and acids
- · resistant against cold and hot water
- good penetration stability
- excellent adhesive power
- not toxic
- high temperature stability, high carrier-VI

Applications

- for all lubrication points in food and pharmaceutical industry
- for lubrication of slide and roller bearings, even at high bearing temperatures and water access

How To Use

Fill bearing with grease gun or automatic lubrication system up to one half, fast running to one third and very slow bearings completely. Clean sliding surface and lubricate them with MOLYDUVAL Soraja C 532.

TECHNICAL DATAS	Specification	Unit	
Name	DIN 51502		KLP2R-20
Base Oil			Synthetic Oil
Color			clear
Density at 15°C	SEB 181301	kg/m³	980
Penetration, worked	DIN ISO 2137	·0,1mm	265-295
Penetration, unworked		∙0,1mm	265-295
Consistency class	DIN 51818	NLGI	2
Dropping point	DIN ISO 2176	°C	250
Temperature range		°C	-20 up to+150
shortly up to		°C	+180
Water resistance	DIN 51807	Grade	0
Oxidation stability(Pressure drop n.100 h)	DIN 51808	bar	<0,35
Corrosion Protection	DIN 51802	Corrosive grade	0-0
Working Stability(Pen. decrease a.10000 DH)	DIN ISO 2137	∙0,1mm	<20
Working Stability(Pen. decrease a.60000 DH)	DIN ISO 2137	·0,1mm	<30

Because of complexity of tribological systems it does not form part of any sales contract as guaranteed properties of the delivered material.