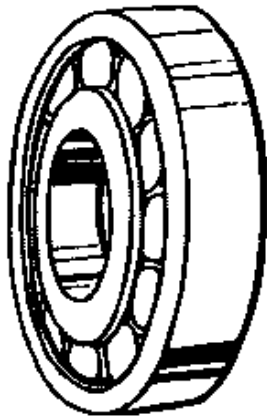
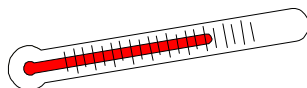


MOLYDUVAL

Aero 55



80°C



-55°C

Low Temperature Grease

MOLYDUVAL Aero 55 is a low temperature grease for lubrication of all kind of rolling and sleeve bearings,, and other equipment working or staying at temperatures up to -55°C.

MOLYDUVAL Aero 55 is frost-resistant and contains anti-corrosion additives which provide additional rust protection in case of water or damp penetrate the lubrication point.

MOLYDUVAL Aero 55 is easy to apply and pump at low temperatures.

Characteristics

- reduced friction
- good start-up lubrication
- good low temperature characteristics
- resistant against cold and hot water
- good corrosion protection

Applications

- for all kind of rolling and sleeve bearings in low or changing temperature ranges
- for lubrication of doorlock mechanism in cars
- for lubrication of radar equipment bearings in aeronautics or on vans
- for lubrication points in refrigeration and cooling equipment

How To Use

With press or automatic lubrication system. Fill up very slow bearings completely. Do not mix with other greases based on other oils or thickeners.

TECHNICAL DATAS	Specification	Unit	
Name	DIN 51502		KL2G-50 and K2G-50
Color			clear, light
Density, 15°C	SEB 181301	kg/m ³	900
Walked Penetration	DIN ISO 2137	·0,1mm	265-295
Classification NLGI	DIN 51818	NLGI	2
Dropping Point	DIN ISO 2176	°C	190
Operating Temperature Range		°C	-55 up to +80
Tests			
Water resistance	DIN 51807	Grade	0-90
Rust preventing	DIN 51802	Grade	0/0
Oxidation resistance	DIN 51808	bar	< 0,35

For more information call +49 2102 9757-28 or contact us at <http://www.molyduval.com> αβγδε

The technical information in this technical data sheet represents our present knowledge.

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