

MOLYDUVAL

Fett FLI



Water Resistant Multi Purpose Grease

A light coloured, universal bearing grease for universal applications.

Properties

- * good anticorrosive properties
- * soft and smooth
- * good walking resistance
- * good water resistance
- * good low temperature characteristics
- * good sealing properties

Applications

- * for bearings in automotive
- * for bearings in agriculture in mining equipment
- * for slow and high-speed camps

Technical Datas

Color		yellow
Consistency Class NLGI		2
Name		K2K-30
Base Fluid		Min
Name		ISO-L-XCCEA2
Density 15°C	kg/m ³	940
Viscosity Base Fluid, 40°C	mm ² /s	100
Water Resistance Static	Grade	1-90
Temperature Range	°C	-30 -> +120
Temperature Range kurzzeitig bis	°C	130
oxidation resistance 100h 99°C	kPa	< 35
oxidation resistance 100h 99°C	kPa	< 20
Dropping Point	°C	190
Corrosion Protection Kupfer 24h 100°C	Note	1b
Lubricating Ability 02-SKF-R2F 120°C		pass
Lubricating Ability 02-SKF-R2F		pass
Wear Protection VKA Schweißkraft	N	2000
Corrosion Protection Emcor, WWO, distilled water	Grade	0-0
Wear Protection VKA Verschleißtiefe 400N//1h	mm	0,5
Oil Separation 168h (7d) 40°C	%	< 5
Flow pressure -35°C	hPa (mbar)	< 1400

The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.

For further information, please see our website www.molyduval.com or consult your local representative.

The content of this manual is based on our current knowledge and experience in the development and manufacture of lubricants. Because of the complexity of tribological systems, the effect of our products depends on many parameters, which we cannot assess and which influence we cannot evaluate. For this reason general statements about the function of our products are not possible. The information in this manual, therefore, contains non-binding guidelines, which should give the technical trained reader information on possible applications. The information in this manual does not include property assurances or warranties or guarantees to the properties or suitability of this product in a specific application. Prior to its use it is absolutely necessary to test this product in the application to ensure that the product and its use is safe, economical and fully suitable. It should proceed with due diligence.