

## RENOLIT UNIWAY Li 62

Greasewith a wide range of applications

### Product description

RENOLIT UNIWAY LI 62 is a lubricating grease thickened with lithium soap, based on mineral oil. UNIWAY LI 62 is suitable for bearing lubrication within both industrial and automotive applications. NLGI 2.

### Application areas

RENOLIT UNIWAY LI 62 is a universal grease that is recommended for both small, lightly loaded as well as large, heavily loaded slide and roller bearings, where an EP 2 type grease is prescribed. The product is recommended within the temperature range -30°C to +120°C.

### Characteristics and advantages

RENOLIT UNIWAY LI 62 contains additives that protect against wear, oxidation and corrosion. The product offers good adhesion. RENOLIT UNIWAY LI 62 can withstand medium-high temperatures and loads for an extended period. RENOLIT UNIWAY LI 62 also offers very good water resistance. The product has good mechanical stability and load-bearing capacity.

### Tests and approvals

Classified as L-XCCIB2 in accordance with ISO 6743/9. Classified as KP2K-30 according to DIN 51502. Tested and approved in SKF Emcors according to SIS 155130 as well as SKF Salt Water Emcors Washout Test. Tested and approved in SKF Grease Testing Machine R2F running test A, B and AF. Tested and approved in SKF Vibrating Grease Testing RIG V2F at 500 and 1000 rpm. Tested and approved in SKF Wheel Bearing Grease Testing RIG, both non-vibrated and vibrated.

### Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used grease at a recycling station or equivalent. Safety data sheets are available on [www.fuchs.com/se](http://www.fuchs.com/se) or supplied on request.

## Typical Data RENOLIT UNIWAY Li 62

Characteristics	Typical value	Unit	Method
NLGI grade	2	-	-
4-ball, WL	2600	N	ISO 20623
Flash point COC	> 150	°C	ISO 2592
Base oil viscosity at 100°C	15	mm <sup>2</sup> / s	ISO 3104
Base oil viscosity at 40°C	200	mm <sup>2</sup> / s	ISO 3104
Dropping point	>180	°C	ISO 2176
Penetration, worked 100 000 strokes	305	mm/10	ISO 2137
Penetration, worked 60 strokes	280	mm/10	ISO 2137
Thickener	Lithium	-	-
Density at 20°C	950	Kg/m <sup>3</sup>	ISO 12185

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