PI (FOPL) 5-0003e

RENOLIT B1, B2, B3

A range of highly competitive although very stable multipurpose greases based on 12 hydroxy-stearic lithium soap and first choice mineral base oils.

Description

Multipurpose greases, suitable for many industrial and automotive applications, where non EP lithium greases are recommended, for moderately loaded bearings, joints and chassis.
RENOLIT B 1 and B 2 are also suitable in high and moderate pressure centralized lubrication systems in industry.

Benefits

- Mechanically very stable products.
- Good pumping capacities, even at low temperatures.
- Wide range of common applications.

Characteristics:

Properties	***Unit***	***Data***			***Test method***
		B1	***B2***	***B3***	
Classification	-	K1K-30	K2K-30	K3K-20	DIN 51 502
Colour	-		light amber		-
Thickener	-		lithium		-
Dropping point	°C	>180	>185	>190	ASTM D 566
Worked penetration	0,1 mm	310 - 340	265 - 295	220 - 250	ASTM D 217
NLGI class	-	1	2	3	DIN 51 818
Base oil viscosity at 40 °C	mm^2/s		100		ASTM D 445
Temperature range	°C	-30 up to +120	-30 up to +120	-25 up to +125	DIN 51 825

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