PRODUCT DATA SHEET

Q8 Rubens LT 2

Synthetic lithium complex grease for high-speed bearings

Description

Q8 Rubens LT 2 is an exceptional synthetic lithium complex grease for high-speed bearings. The grease had extremely low starting and running torques and is recommended for bearings operating in cold winter conditions to -55˚C. Q8 Rubens LT 2 has a low synthetic base oil viscosity which leads to easy pumpability. The superior mechanical stability makes this grease resistant to softening.

Applications

Q8 Rubens LT 2 is recommended for bearings operating in cold winter conditions to -55˚C. It is also used in a wide temperature range from -55˚C up to 120˚C (150˚C max). Q8 Rubens LT 2 is suited for bearing lubrication of high speed applications and electric motors.

Benefits

- *Extends service life time thus minimal costs and maximal efficiency*
- *Superior synthetic oil*
- *Extremely resistant to ageing*
- *Extreme mechanical endurance*
- *Easy start ability performance at very low temperatures*
- *Superior flow characteristics*
- *Exceptional pumpability properties of the grease*

Specifications & Approvals

ISO	6743 L-XEDIB2

Properties

	Method	Unit	Typical
Soap type	-	-	Lithium complex
Colour	Visual	-	Light brown
Consistency, NLGI No.	NLGI	-	NLGI 2
Penetration, Worked, 25 ˚C, 60 strokes	D 217	0.1 mm	280
Kin. Viscosity Base Oil at 40 ˚C	D 445	mm²/s	45
Kin. Viscosity Base Oil at 100 ˚C	D 445	mm²/s	8
Dropping Point	D 566	˚C	>260
Copper Corrosion, 100 ˚C, 24 h	D 4048	-	pass
Four Ball Test, Weld Load	IP 239	N	2600

The figures above are not a specification. They are typical figures obtained within production tolerances.