

## 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 has 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	mm <sup>2</sup> /s	45
Kin. Viscosity Base Oil at 100 °C	D 445	mm <sup>2</sup> /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
Temperature range	-	°C	-55 to +120 (Peak +150)

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