

Q8 Rubens HT 2

Premium grade lithium complex extreme pressure grease

Description

Q8 Rubens HT 2 is a premium grade lithium complex extreme pressure grease with superior anti-wear properties. It has an exceptional roll stability and rust-protection. The mechanical stability of the Q8 Rubens HT 2 leads to an enormous resistance to softening. It has a long service life and is used in a wide temperature range from -30°C up to 140°C.

Applications

Q8 Rubens HT 2 is recommended for heavily loaded plain- and roller bearings used in a wide temperature range (from -30°C to 140°C). It is used in industrial applications such as asphalt handling equipment, steel and aluminium industry, other equipment operating under high temperature conditions, paper industry. Q8 Rubens HT 2 is applied in pellet presses (CPM, Bühler, Andritz, Van Aarsen,...).

Benefits

- Minimizes downtime which leads to a higher maintenance efficiency
- Extensive oil drain interval for a longer lubricant lifetime
- Excellent high load carrying capacity
- Outstanding performance against wear
- Outstanding roll stability
- Excellently suitable for applications in a broad temperature spectrum
- High thermal endurance
- Outstandingly resistant against high temperatures

Specifications & Approvals

DIN	51502 KP2N-30	ISO	6743 L-XBDIB2
Danieli	Standard 0.000.001-R15 (2023)		

Properties

	Method	Unit	Typical
Soap type	-	-	Lithium complex
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 ² /s	520
Dropping Point	D 566	°C	>260
Four Ball Test, Weld Load	IP 239	N	3400
SKF Emcor Test, WWO dist. water	DIN 51802	-	0 - 0
Water Resistance	DIN 51807	-	1
Temperature range	-	°C	-30 to +140 (Peak +180)

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