

Q8 Rembrandt Moly 2

Description

Multi-purpose grease with molybdenum disulfide and graphite for industrial- and automotive applications

Application

- Recommended for very heavily loaded plain- and anti-friction bearings, couplings, fifth wheels, slide ways etc. which operate under dusty and wet conditions. Such applications can be found on:

excavators

draglines

tractors

vibrating equipment

hoisting equipment etc.

Specifications

- Q8 Rembrandt Moly 2 classifications:

DIN 51502 KPF2K-30

ISO 6743 ISO-L-XCCIB2

Benefits

- Excellent adhesion properties
- Long service life
- Rust protection even in the presence of water
- Excellent adhesion properties for conditions as they occur on the fifth wheel
- Suitable for heavily loaded plain- and anti-friction bearings up to maximum service

References

- Fleet owners, contractors, farmers and other customers working with heavily loaded equipment under severe conditions



Properties	Method	Unit	Typical
Soap type	-	-	Lithium
Consistency, NLGI No.			NLGI 2
Filler	-	-	MoS2 (1%) and Graphite (2%)
Penetration, Worked, 25 °C, 150 g, 5 s	D 217		
60 strokes	-	0.1 mm	286
10000 strokes	-	0.1 mm	
Colour	Visual	-	Dark grey
Dropping Point	D 566	°C	190
Copper Corrosion, 100 °C, 24 h	D 4048	-	pass
Appearance	Visual	-	Smooth
Texture	Visual	-	Long Fibres
Water Washout Resistance, 80 °C, 1 h	D 1264	%	<10
SKF Emscor Test	DIN 51802	-	pass
SKF R2F Test, conditions A	-	-	-
SKF R2F Test, conditions B, 120 °C			-
Four Ball Test, Weld Load	IP 239	N	2750
MoS2 content	FTMS 791B-3720	% mass	1
Kin. Viscosity Base Oil at 40 °C	D 445	mm ² /s	110
Operating temperature range	-	°C	-30 to +120

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

