

Q8 Rembrandt EP 1

NLGI 1

Application

- Multi-purpose grease with EP properties for industrial and automotive applications.
- Recommended for highly loaded plain- and anti-friction bearings in:
 - draglines
 - bulldozers
 - tractors
 - excavators
 - trucks
 - hoisting equipment
 - winches etc.

Specifications

- Q8 Rembrandt EP 1 classifications:
 - DIN 51502 KP1K-30
 - ISO 6743 ISO-L-XCCFB1

Benefits

- Excellent roll stability
- Long service life
- Temperature resistant up to 130 °C for Q8 Rembrandt EP1, EP2 & EP3
- Excellent anti-wear properties especially for bearings operating under shock load or vibrating conditions
- Excellent rust-protection even in the presence of water
- Easy pumpability due to its smooth structure

References

- Müller Weingarten approval for Q8 Rembrandt EP1

Properties	Method	Unit	Typical
Soap type	-	-	Lithium
Consistency, NLGI No.			NLGI 1
Penetration, Worked, 25 °C, 150 g, 5 s	D 217		
60 strokes		0.1 mm	319
10000 strokes	-	0.1 mm	324
Colour	Visual	-	brown
Dropping Point	D 566	°C	205
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 Emcor Test	DIN 51802	-	pass
Four Ball Test, Weld Load	IP 239	N	2450
Kin. Viscosity Base Oil at 40 °C	D 445	mm ² /s	200
Kin. Viscosity Base Oil at 100 °C	D 445	mm ² /s	14



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

