

# Q8 Rembrandt EP 3

NLGI 3

### 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 3 classifications:
  - DIN 51502 KP3K-20
  - ISO 6743 ISO-L-XBCFB3

### 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 3
Penetration, Worked, 25 °C, 150 g, 5 s	D 217		
60 strokes		0.1 mm	235
10000 strokes	-	0.1 mm	265
Colour	Visual	-	brown
Dropping Point	D 566	°C	>180
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	%	-
SKF Emcor Test	DIN 51802	-	pass
Four Ball Test, Weld Load	IP 239	N	2600
Kin. Viscosity Base Oil at 40 °C	D 445	mm <sup>2</sup> /s	280
Kin. Viscosity Base Oil at 100 °C	D 445	mm <sup>2</sup> /s	20



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

