

# Q8 Rembrandt EP 00

## NLGI 00

#### **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 00 classifications: DIN 51502 KP00K-30 ISO 6743 ISO-L-XCCHB00

## **Benefits**

- Excellent roll stability
- Long service life
- Temperature resistant up to 110 °C for Q8 Rembrandt EP0 and EP00, and up to 130 °C for Q8 Rembrandt EP1 and EP2
- 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

| Properties                        | Method    | Unit   | Typical     |
|-----------------------------------|-----------|--------|-------------|
| Soap type                         | -         | -      | Lithium     |
| Consistency, NLGI No.             |           |        | NLGI 00     |
| Penetration, Worked, 25 °C,       |           |        |             |
| 150 g, 5 s                        | D 217     |        |             |
| 60 strokes                        |           | 0.1 mm | 415         |
| 10000 strokes                     | -         | 0.1 mm | 415         |
| Colour                            | Visual    | -      | brown       |
| Dropping Point                    | D 566     | °C     | 170         |
| 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    | %      | <5          |
| Water Resistance, 90 °C, 3 h      | DIN 51807 | -      | pass        |
| SKF Emcor Test                    | DIN 51802 | -      | pass        |
| SKF R2F Test, conditions A        | -         | -      | pass        |
| Four Ball Test, Weld Load         | IP 239    | N      | 2450        |
| Kin. Viscosity Base Oil at 40 °C  | D 445     | mm²/s  | 280         |
| Kin. Viscosity Base Oil at 100 °C | D 445     | mm²/s  | -           |

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

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