

# 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



## Product data sheet

### General Industry



| Properties                         | Method         | Unit   | Typical                        |
|------------------------------------|----------------|--------|--------------------------------|
| Soap type                          | -              | -      | Lithium                        |
| Consistency, NLGI No.              |                |        | NLGI 2                         |
| Filler                             | -              | -      | MoS2 (1%) and<br>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 Emcor 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          | mm²/s  | 110                            |
| Operating temperature range        | -              | °C     | -30 to +120                    |

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

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