

Q8 Giotto Complex

Superior quality grease for open gear applications

Description

Q8 Giotto Complex is a superior lubricating grease for heavily loaded open gear applications and has exceptional heavy duty properties. Q8 Giotto Complex is free of bitumen and common dry lubricants, has an extreme rust-protection and a long service life. The grease has an innovative built-in EP additive, exceptional adhesive properties and is temperature resistant up to 150°C.

Applications

Q8 Giotto Complex is used in the cement, steel and mining industry in open gears applications. Thanks to its formulation it is suited for rotating kilns, crushers, wire ropes and chains and ring gears.

Benefits

- Improves the durability of the equipment thanks to its characteristics
- Extensive oil drain interval for a longer lubricant lifetime
- Extremely suitable for use in heavy conditions
- Superior anti-wear characteristics
- Exceptional decrease of wear under boundary lubrication conditions
- Extreme high load carrying capacity
- Superior adhesive properties
- Excellently high dropping point

Specifications & Approvals

DIN 51502 OGP0.5N-30 **ISO** 6743 L-XCDIB0.5

Properties

| | Method | Unit | Typical |
|--|-----------|--------------------|-----------------------|
| Soap type | - | - | Li complex/Ca complex |
| Consistency, NLGI No. | NLGI | - | 0.5 |
| Penetration, Worked, 25 °C, 60 strokes | D 217 | 0.1 mm | 362 |
| Kinematic Viscosity, 40 °C | D 445 | mm ² /s | 800 |
| Dropping Point | D 566 | °C | 260 |
| Water Resistance | DIN 51807 | - | 1 |
| Four Ball Test, Weld Load | IP 239 | N | >7500 |

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

Remarks

Q8 Giotto Complex is also available in spray cans: Q8 Giotto Special.