



Silkolene®

Maintain Technical Data



BOA 80W-90

Long Life Protection For Gearboxes And Final Drives

Description

A top quality mineral based high performance hypoid gear oil which provides outstanding transmission protection over a wide range of operating temperatures.

Advantages / Benefits

- Excellent wear protection.
- Multi-use grade.

Application

For transmissions where an EP or hypoid type oil is specified.

Specifications

- Covers SAE specifications 80W, SAE 90, SAE 80W90 and SAE 85W-90.
- Covers API GL-4 or API GL-5, MIL-L-2105B.

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The above information is supplied to the best of our knowledge and belief on the basis of the current state-of-the-art and our own development work. Subject to amendment.



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Typical Data: BOA 80W-90

| Characteristics | Unit | | Test Method |
|---|--------------------|----------|-------------|
| Kinematic Viscosity at 100°C | mm ² /s | 15.03 | IP71 |
| at 40°C | mm ² /s | 152.3 | |
| Viscosity Index (VI) | | 98 | IP226 |
| Specific Gravity @ 15°C | | 0.899 | IP160 |
| Pour point | °C | -30 | IP15 |
| Brookfield Viscosity at -26°C (SAE 80W Test) | cP | <150,000 | |
| SAE Rating - Gearbox | | 80W-90 | |
| SAE Rating - Engine | | 40 | |
| Flash Point (Closed Cup) | °C | 200 | IP34 |

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