



Transmax Manual 80W-90

Manual Transmission Fluid

Description

Castrol Transmax Manual 80W-90 may be used in applications where API GL-4 performance is required.

Advantages

- Good thermal stability protects against deposit formation and oil thickening maintaining the life and performance of lubricant and transmission.
- Good antiwear and load carrying characteristics extend the life of components.
- Improved low temperature protection and gear shifts compared to monograde products.

Typical Characteristics

| Name | Method | Units | Transmax Manual 80W-90 |
|------------------------------------|-----------------|--------------------|------------------------|
| Density @ 15C, Relative | ASTM D1298 | g/ml | 0.89 |
| Viscosity, Kinematic 100C | ASTM D445 | mm ² /s | 13.9 |
| Viscosity, Kinematic 40C | ASTM D445 | mm ² /s | 132 |
| Viscosity Index | ASTM D2270 | None | 101 |
| Viscosity, Brookfield @ -26C (80W) | ASTM D2983 | mPa.s (cP) | 129000 |
| Pour Point | ASTM D97 | °C | -33 |
| Flash Point, COC | DIN EN ISO 2592 | °C | 238 |

Product Performance Claims

API GL-4

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30 Sep 2020

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