

Product Data

Transmax Universal 75W-90

Universal Fluid for manual transmissions and axles

Description

Castrol Transmax Universal 75W-90 is multipurpose gear lubricant for use in both synchronised manual transmissions and final drives and differentials where either API GL-4 or API GL-5 are specified.

Advantages

- A single product for transmissions and final drives reducing inventory and the potential for misapplication.
- High temperature stability gives superior performance and extended drain potential.
- Optimised synchroniser performance gives smooth gear shifting at all temperatures.
- Excellent wear protection extends component life and reduces maintenance costs.

Typical Characteristics

| Name | Method | Units | Transmax Universal 75W-90 |
|------------------------------------|------------|------------|---------------------------|
| Density @ 15C, Relative | ASTM D4052 | g/ml | 0.872 |
| Viscosity, Kinematic 100C | ASTM D445 | mm²/s | 14.8 |
| Viscosity, Kinematic 40C | ASTM D445 | mm²/s | 108 |
| Viscosity Index | ASTM D2270 | None | 142 |
| Viscosity, Brookfield @ -40C (75W) | ASTM D2983 | mPa.s (cP) | 142000 |
| Pour Point | ASTM D97 | °C | -48 |
| Flash Point, PMCC | ASTM D93 | °C | 135 |

Product Performance Claims

API GL-4/GL-5

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