Product Data Sheet

Transmax Axle 80W-90

Axle Fluid - Multipurpose

Description

Castrol Transmax Axle 80W-90 is a multigrade gear oil recommended for axles, transaxles or differentials requiring API GL-5 oil.

Advantages

- Good thermal/oxidation stability which protects against the formation of harmful deposits and oil thickening, prolonging the life of components and lubricant.
- Superior low temperature fluidity provides smoother gear shifting and differential operation in cold conditions.

Typical Characteristics

Name	Method	Units	Transmax Axle 80W-90
Density @ 15C, Relative	ASTM D4052	g/ml	0.896
Viscosity, Kinematic 100C	ASTM D445	mm²/s	14.0
Viscosity, Kinematic 40C	ASTM D445	mm²/s	130
Viscosity Index	ASTM D2270	None	105
Viscosity, Brookfield @ -26C (80W)	ASTM D2983	mPa.s (cP)	123000
Pour Point	ASTM D97	°C	-36
Flash Point, COC	ASTM D92	°C	220

Product Performance Claims

API GL-5

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