



Transmax Axle EPX 85W-140

Axle Fluids For Specific OEMs

Description

Description Castrol Transmax Axle EPX 85W-140 is a multipurpose axle oil which may be used in differentials, final drives and other applications in passenger cars and commercial vehicles where API GL-5 performance is required. It is approved by ZF for use in a range of commercial applications including axles in off-road and agricultural equipment.

Advantages

- High load carrying capability ensures gears operating under high loads are protected prolonging component life
- High film strength ensures protection against wear and shock loads
- Good thermal/oxidation stability protects against the formation of deposits and oil thickening prolonging the life of components and lubricant.

Typical Characteristics

Name	Method	Units	Transmax Axle EPX 85W-140
Density @ 15C, Relative	ASTM D4052	g/ml	0.907
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	26
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	355
Viscosity Index	ASTM D2270	None	97
Viscosity, Brookfield @ -12C (85W), max	ASTM D2983	mPa.s (cP)	73000
Pour Point	ASTM D97	°C	-25
Flash Point, COC	ASTM D92	°C	232

Product Performance Claims

API GL-5
ZF TE-ML 05A, 12E, 16D, 21A

Additional Information

Transmax Axle EPX 85W-140 is registered under the following ZF approval numbers: ZF002148, ZF002173, ZF002176, ZF002177

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