



Castrol Axle EPX 80W-90

Axle Fluid for specific OEMs

Description

Castrol Axle EPX 80W-90 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 formulation of deposits and oil thickening prolonging the life of components and lubricant

Typical Characteristics

Name	Method	Units	Axle EPX 80W-90
Density @ 15C, Relative	ASTM D4052	g/ml	0.886
Appearance	Visual	-	bright & clear
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	140
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.2
Viscosity Index	ASTM D2270	None	99
Pour Point	ASTM D97	°C	-30
Viscosity, Brookfield @ -26C	ASTM D2983	mPa.s (cP)	130,000

Product Performance Claims

API GL-5
ZF TE-ML 05A, 16B, 17B, 19B, 21A

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