

Q8 Auto 26 R

Synthetic automatic transmission fluid

Description

Q8 Auto 26 R is based on synthetic high quality base oils and oxidation inhibitor systems. It provides outstanding protection against wear and varnish deposits on hydraulic mechanisms and turbo-coupling elements. Q8 Auto 26 R offers good air release properties and provides smooth and reliable operation by ensuring that entrained air is rapidly released.

Applications

Q8 Auto 26 R is especially formulated for Voith hydrodynamic transmissions (Turbo transmissions) in railroad applications for Voith hydrodynamic brakes and Voith Turbo Couplings. The product fulfils the requirements for Voith Turbo Spec: 3625-006072 (Type S/TP/DTP/VIR) and Voith Turbo Spec: 3625-006073 (Type R).

Benefits

- Exceptional wear protection under heavy duty operating conditions.
- Superior protection against rust and corrosion.
- Superior protection against wear and extends component life.
- Best-in-class cold starting characteristics.
- Excellent oxidation and thermal stability

Specifications, recommendations and approvals

Voith	3.90 -8e_ 1997	Voith	Turbo 3625-006073 (Type R)
Voith	Hydrodynamic brakes	Voith	Turbo Couplings
Voith	Turbo 3625-006072 (Type S/TP/DTP/VIR)		

Color code blue = officially approved

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,874
Kinematic Viscosity, 40 °C	D 445	mm ² /s	32
Kinematic Viscosity, 100 °C	D 445	mm ² /s	5.6
Viscosity Index	D 2270	-	110
Pour Point	D 97	°C	-39
Flash Point, COC	D 92	°C	>221

The figures above are not a specification. They are typical figures obtained within production tolerances.