

AUTOMATIC TRANSMISSION FLUID

Description

PANTHER ATF DX III H fluid is an Automatic Transmission Fluid, which is made from mineral base oils and products from the synthesis technology, in combination with a special additive package.

Benefits

PANTHER ATF DX III H is used in automatic vehicle gears, servo steering, fluid couplings and hydrodynamic converters as well as in hydraulics of passenger cars, commercial vehicles, busses and construction vehicles, if an ATF of Dexron III H - type is recommended.

Properties

PANTHER ATF DX III H affords following benefits:

- Optimally balanced frictional behaviour.
- Very good wear protection.
- Excellent cold fluidity.
- Outstanding oxidation stability.
- Good corrosion- and rust preventive properties.
- Low foaming tendency and best elastomer compatibility.

$S_{pecification}$ / $R_{ecommendations}$

DEXRON III H und Dexron III G Allison C-4 Allison TES, 389 MB 236.1, 236.5, 236.6 & 236.7 MAN 339 Typ Z1 & V1, Z2 & V2 Ford Mercon Ford M2C138-CJ, M2C 166-H Volvo 97340, 97341 Voith 55.6335 & 55.6336 ZF TE-ML 02F, 04D, 09,11A, 14A & 17C

Values

PANTHER ATF DX III H	Unit	Value	Method
Density at 15°C	kg/m³	851	DIN 51 757
Viscosity at 40°C	mm²/s	40	DIN 51 562
Viscosity at 100°C	mm²/s	8,1	DIN 51 562
Viscosity Index		182	DIN ISO 2909
Pourpoint	°C	-50	DIN ISO 3016
Pourpoint	°C	220	DIN ISO 2592

Specification variations in these characteristics may occur the instructions of manufacturer must be regarded. Further information to be available by MSDS.