



Falkenoil ATF III

Description/Application/Properties

Automatic Transmission Fluid, which is made from mineral base oils and products from the synthesis technology, in combination with a special additive package. Used in automatic vehicle gears, servo steerings, 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.

- 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

Specification/Recommendation

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

Falkenoil ATF III	unit	value	method
Density at 15°C	kg/m ³	847	DIN 51 757
Viscosity at 40°C	mm ² /s	38	DIN 51 562
Viscosity at 100°C	mm ² /s	7,8	DIN 51 562
Viscosity index		182	DIN ISO 2909
Pourpoint	°C	-50	DIN ISO 3016
Flash point COC	°C	228	DIN ISO 2592