

INA ATF DX IID

General Description - Application

INA ATF DX IID is a high quality transmission fluid with good anti-wear protection, load carrying capacity, oxidation resistance, shear stability as well as compatibility with sealing materials. It is suitable for use in automatic transmissions of motor vehicles and off-road equipment. In addition it can be used for power steering units and hydraulic systems. Recommended for service fill of MAN, VOITH, ZF, Allison and other automatic transmissions. This oil is coloured red according to specifications.

Performance Level - Specifications

Fulfills former GM Dexron IID specification
 Allison C-4
 Caterpillar TO-2
 ZF TE-ML 02F, 03D, 04D, 14A, 17C - Approvals
 Voith H55.6335.3x (former G 607) - Approval
 MAN 339 Typ Z-1 - Approval
 INA N 22-139

Properties	INA ATF DX IID	Method
Appearance and Colour	clear, red oil	visual
Kinematic Viscosity, mm ² /s - at 40 °C - at 100 °C	40 7,7	ISO 3104
Shear Stability after 100 h - Kinematic Viscosity at 100 °C, mm ² /s	5,7	DIN 51350-6
Viscosity Index	157	ISO 2909
Dinamic Viscosity (Brookfield) at -40 °C, mPas	44 000	ASTM D 2983
Flash Point, °C	186	ISO 2592
Pour Point, °C	- 48	ISO 3016
Corrosion (Cu, 150 °C, 3 h)	1 b	ISO 2160

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.