

Product Code:

2102

HYDRO ISO 46

Industrial hydraulic oil

Meets the requirements:

ISO 46, ISO 11158 (HM), DIN 51524-2 (HLP),
AFNOR NF E 48-603, CONESTOGA ISO 20763,
EATON/SPERRY VICKERS I-286-S,
MAG CINCINNATI P-68/P-69/P-70,
PARKER (DENISON) HF-0/HF-1/HF-2,
DENISON FILTERABILITY TP 02100,
US STEEL 126/127

MANNOL Hydro ISO 46 is a mineral oil, specially designed for usage in hydraulic equipment. Specially designed to meet the requirements of industrial hydraulic systems operating under heavy loads, pressure, temperature or velocity. Recommended for hydraulic systems of the following types: VICKERS, GEROTOR, GRESEN, HPM, DENISON, CESSNA, HYDRECO, WORTHINGTON, etc. Applicable also for the lubrication of industrial equipment, transmissions, pneumatic systems, etc. Contains anti-wear, antioxidant, anti-corrosion and anti-foam additives. Distinguishes itself with its demulsifying properties, high viscosity, low pour point and long lifespan.

Product Characteristics:

Test	Method	Unit	Result
Density at 15°C	D 1298	kg/m ³	890
Viscosity at 40°C	D 445	CSt	46,48
Viscosity at 100°C	D 445	CSt	6,66
Viscosity index	D 2270		94
Flash point COC	D 92	°C	216
Pour point	D 97	°C	-38

Volume:

5L	MN2102-5	60L	MN2102-60
10L	MN2102-10	208L	MN2102-DR
20L	MN2102-20	1000L	MN2102-IBC



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