



HYDRO HV

ISO 68

Hydraulic oil



Corresponds with requirements / specifications / products:

SAE MS 1004
ISO Viscosity Grade 68
DIN 51524-2 (HM), 51524-3 (HVLP)
ISO 11158 (HM, HV, HVLP)
ASTM USA D6158
ANSI AGMA 9005-E02-RO
AIST 126, 127
JCMAS P041 HK Hydraulic specification
GERMAN STEEL INDUSTRY SEB 181222
BOSCH REXROTH RE 90220
EATON M-2950-S, I-286-S3
GM LS2
MAG CINCINNATI P-68, P-69, P-70
PARKER DENISON HF-0, HF-1, HF-2
SPERRY VICKERS M-2950-S, I-286-S3

Volume:

20 L (PM2203-20)
208 L (PM2203-DR)
1000 L (PM2203-IBC)

All-season mineral paraffin hydraulic oils with a high-viscosity index created for the hydraulic equipment of a mobile or stationary equipment operating at high and extra-high operating temperatures. It was developed taking into account the requirements for industrial hydraulic systems operating in the conditions of extra-high loads, pressures, temperatures and/or velocities and especially in the conditions of strongly varying temperatures.

Product Characteristics:

Characteristics	Method	Unit	Value
Density at 15 °C	D 1298	kg/l	870
Viscosity at 40 °C	D 445	cSt	65.94
Viscosity at 100 °C	D 445	cSt	10.48
Viscosity index	D 2270	°C	147
Flash point COC	D 92	°C	220
Pour point	D 97	°C	-40
Ignition temperature		°C not below	350
Mechanical impurities	D 2273	%	

We reserve the right to alter the general characteristics of our products in order to let our consumers benefit from the latest technical development.