

Technical Data

TOTAL SERVICE SERIES

PX HYDRAULIC OIL GRP 2 ISO 68

Product Description

PX Hydraulic Oil GRP 2 ISO 68 is produced from highly refined hydro-treated base stocks and a premium grade hydraulic oil additive package.

This product is designed for today's modern hydraulic systems with higher make up rates and sophisticated filtering systems.

Applications/ Benefits

The additives used in PX Hydraulic Oil GRP 2 ISO 68 enhance the anti-wear characteristics of the fluid. They also inhibit foam forming in the oil and offer robust protection against rust and corrosion as well as superior filterability as measured by the stringent Afnor NF E 48-690/691.

PX Hydraulic Oil GRP 2 ISO 68 is suitable for applications used in hydraulic & pump systems where superior anti-wear performance and filterability are required.

Typical Characteristics

Test Description	Result
Specific Gravity @ 15 0 C	0.872
Flash Point, Deg. C	222
Pour Point, Deg. C	-27
@ 40C (cSt)	68
@ 100 0 C (cSt)	8.78
Viscosity Index	100

Specifications

Parker Hannifin France (Denison) HF-0, HF-1
Commercial Hydraulics (Except Silver coated PM-500)
FZG A/8.3/90 Load test (DIN 51354) at 12th Stage
Sauer Danfoss
Bosch Variable Volume Vane Pump
Cincinnati Machine P- 70 (ISO 68)
General Motor LH-06, LH-04
DIN 51524 Part II
AFNOR NF E 48-690(Dry) & 691 (Wet)

JCMAS HK
General Motor LH-03
SAE MS1004
Bosch Rexroth
US Steel 127 & 136
Eaton Vickers I-286-S
Eaton Vickers M-2950-S
DIN 51524 Part III HVLP

The information contained in this Product Data Sheet is accurate at the time of printing and is subject to change without prior notice.



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