

### FLUID TYPE

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PRODUCT IS DESIGNED AND PERFORMANCE TESTED FOR USE WITH LIGHT PETROLEUM BASED HYDRAULIC OIL WITH A TYPICAL VISCOSITY RANGE OF 45 – 2000 SUS (6 – 420 cSt).

 **USE WITH ANY NON-PETROLEUM OR SYNTHETIC FLUIDS MUST BE APPROVED BY ENGINEERING.**

### FLUID CLEANLINESS RECOMMENDATIONS

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PRODUCTS CONTAIN PRECISION MANUFACTURED COMPONENTS AND ARE RECOMMENDED FOR USE WITH SYSTEM FILTRATION CAPABLE OF PRODUCING FLUID CLEANLINESS LEVELS OF AT LEAST **19/17/14** IN ACCORDANCE WITH ISO 4406:1999.

### TEMPERATURE RECOMMENDATIONS

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TEMPERATURE RANGES SHOWN RELATE TO THE SEAL MATERIAL. TEMPERATURE EFFECTS ON FLUID PROPERTIES SHOULD ALSO BE TAKEN INTO ACCOUNT.

SEAL MATERIAL	ACCEPTABLE RANGE
BUNA (NBR)	-40 °F – 250 °F (-40 °C – 120 °C)
VITON® (FKM)	-20 °F – 300 °F (-30 °C – 150 °C)
URETHANE (EU)	-40 °F – 225 °F (-40 °C – 105 °C)