

SPD Hydraulic VG

SPD Hydraulic VG is a hydraulic system oil with high resistance to rust, oxidation and abrasion, blended with paraffinic based mineral oils and package additives that can meet the following performance levels.

Features

High Corrosion Protection: Thanks to the corrosion inhibitor in additive system it is protective against corrosion.

High Demulsify Property: Thanks to the existing demulsifier in its structure the feature of separating from the water is excellent.Removes the water from its system in a short time and maintains its lubrication feature.

Excellent Rust and Oxidation Resistance, Foam Control: Thanks to high oxidation resistance prevents rust, sediment formation and viscosity thickening caused by oxidation. Prevents foaming with its antifoam additive.

Anti-Wear Effect: Protects the system against abrasion by actively fulfilling the lubricating duty.

Technical Specifications

*Kinematic Viscosity @40˚C, cSt	ASTM D 445	32	37	46	68	100	150
*Viscosity Index	ASTM D 2270	100	102	101	100	98	97
*Flash Point, °C	ASTM D 92	220	214	230	234	236	240
*Pour Point, °C	ASTM D 97	-27	-27	-24	-21	-18	-12
*FZG Load Carrying	ISO 14635-1	12	12	12	12	12	12

**Data given above are typical properties and may vary slightly.*

Performance

Parker Denison HF-0, HF-1, HF-2 (HM), Eaton M-2950-S, Eaton I-286-S3, Fives Cincinnati P68, P69, P70 (HM), DIN 51524-2 (HM), ISO 11158 (HM), ASTM D 6158 (HM), Bosch Rexroth RE 90220, JCMAS P041 HK, GM LS-2, US STEEL (AIST) 126, US STEEL (AIST) 127, SEB 181222, CINCINNATI MILC-P68-P69-P70, T6C-020, DIN 51524 PART II, M - 2950 – S, AFNOR NF E 48-603, VICKERS I - 286 - S3, CETOP RP91H

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