

AROW HV ISO 68

28/01/2013
4407

A high viscosity index paraffinic oil, based on selected ingredients, specifically intended for use in hydraulic circuits. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release.

APPLICATIONS

This oil is suitable for hydraulic systems, functioning at variable temperatures and high pressures. It can also be used in gear boxes, which require an oil with a high viscosity index and assuring mechanical and chemical stability.

FEATURES

Anti-wear and oxidation stability : superior protection.
Anti-foam properties : excellent anti-foam properties.
Temperature stability : superior viscosity stability.

SPECIFICATION LEVEL

ISO	6743-4 CLASS L-HV HV-LP	SPERRY	M2950-SD
DIN	51524 Part 3	VICKERS	
AFNOR	NF E 48-603 HV	VDMA	24318
DENISON	HF-0	CINCINATTI	P68
SPERRY	I-286-S3	CINCINATTI	P69
VICKERS		CINCINATTI	P70

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.870
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	70.6
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	11
Viscosity index	ASTM D2270		146
A.N. (Colorimetric)	ASTM D974	mg KOH/g	0.28
Pour point	ASTM D6892	°C	-33
Flash Point COC	ASTM D92	°C	224

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

WOLF OIL CORPORATION NV

G. Gilliotstraat 52 – 2620 Hemiksem – Belgium
Tel. +32 (0)3 870 00 00

www.wolflubes.com

