



# BEHRAN HYDRAULIC OILS

## USES

- **Behran Hydraulic Oils** are recommended for hydraulic and circulating systems and other industrial applications that require a long-term lubrication.
- **Behran Hydraulic Oils** are also recommended for using in control systems, enclosed gears, chain drives, any type of compressor crankcases, plain and antifriction bearings in diverse equipments such as electric motors, pumps, textile machinery and tools.

## BEHRAN HYDRAULIC H

This hydraulic oil is premium quality lubricants made from a blend of selected and carefully refined high quality base stocks and high quality additives.

- They contain antioxidant, anticorrosion, antiwear, and antifoam additives, specially selected to maintain the special characteristics of hydraulic oils and good air release properties.
- They are available in wide ISO-viscosity grades from 22 to 320.

## TYPICAL CHARACTERISTICS

Specification	Test Method	H22	H32	H37	H46	H68	H100	H150	H220	H320
Kinematic Viscosity @ 40 °C cSt	ASTM D-445	22	32	37	46	68	100	150	220	320
		@ 100°C cSt	4	5.5	6.5	6.7	8.5	11	14.5	19
Viscosity Index	ASTM D-2270	100	100	100	95	95	95	95	95	95
Pour Point	ASTM D-97	-30	-30	-30	-27	-24	-21	-18	-15	-9
Flash Point	ASTM D-92	186	206	210	210	220	236	240	250	260
Density@15 °C Kg/m <sup>3</sup>	ASTM D-4052	868	875	872	880	885	887	889	895	900



## PERFORMANCE SPECIFICATION

Denison HF-0, HF-2; DIN 51524 Part II(HLP)

## Packaging

- 20 liter plastic pail
- 208 liter new steel drum

