



Trane Super HD Hydraulic Oil AW

High performance hydraulic oil for use with variety of hydraulic pumps in off-road vehicles or industrial applications as well as Vane Pumps. It is blended with selected base oil and additives to give an excellent wear protection as well as protecting the hydraulic system against oxidation, rust and corrosion.

Sizes: 18L, 5L, 1L

Specifications: DIN 52524 part II, Denison HF-0.

Technical Information:

No.	TEST ITEMS	UNIT	STANDARD TEST METHOD	SPEC.	SPEC.	SPEC.	SPEC.
				TRANE SUPER HD HYDRAULIC OIL ISO 32	TRANE SUPER HD HYDRAULIC OIL ISO 46	TRANE SUPER HD HYDRAULIC OIL ISO 68	TRANE SUPER HD HYDRAULIC OIL ISO 100
1	DENSITY @ 15 °C	kg/L	ASTM D 4250	0.851 – 0.891	0.856 – 0.896	0.862 – 0.902	0.867 – 0.907
2	DENSITY @ 30°C	kg/L	ASTM D 4250	0.841 – 0.881	0.847 – 0.887	0.853 – 0.893	0.859 – 0.899
3	FLASH POINT	°C	ASTM D 92	200 MIN.	200 MIN.	200 MIN.	200 MIN.
4	VISCOSITY @ 40 °C	cSt	ASTM D 445	28.8 – 35.2	41.1 – 50.6	61.2 – 74.8	90.0 – 110.0
5	VISCOSITY @ 100°C	cSt	ASTM D 445	REPORT	REPORT	REPORT	REPORT
6	VISCOSITY INDEX	-	ASTM D 2270	95 MIN.	95 MIN.	95 MIN.	95 MIN.