



Description

Mineral based high performance hydraulic fluid with high viscosity index. The use of an special additive pack warrants optimal performance and a long service life.

Performance levels

DIN 51524 Part 3
Denison HF-0,1,2
Eaton Vickers 35VQ25
MAG P-68

Applications

HYDRA HVLP oils are used in highly charged hydraulic aggregates which operate in different climatic conditions, e.g. in the field of mobile hydraulic, such as construction machinery as well as all stationary outdoor installations, e.g. scrap baling presses, lock gates, loading facilities etc.

Vendor codes

20 L RH2032VLP
60 L RH6032VLP
208 L RH32208VLP

Properties	Method	Value
Kinematic Viscosity at 100°C, mm ² /s	ASTM D445	6,7
Kinematic Viscosity at 40°C, mm ² /s	ASTM D445	32,6
Viscosity Index	ASTM D2270	169
Flash Point, °C	ASTM D92	218
Pour Point, °C	ASTM D97	-44
Perchloric acid, mg KOH/g	ASTM D664	0,4
Cleanliness code	ISO 4406	-/17/14

The features mentioned above are average values obtained with some variability in production and do not constitute a specification.