

TECHNICAL CHARACTERISTICS

AKCELA HYDRAULIC LL 46

PRODUCT CODE: 1769

APPLICATION

High performance Hydraulic fluid for Construction Equipment. High viscosity index with extended drain interval (Long Life).

SPECIFICATIONS

ISO VG 46, DIN 51524-3 HVLP 46, ISO 11158 HV, DENISON HF0/HF1/HF2, AFNOR NF E 48-603

TEST DESCRIPTION

TEST DESCRIPTION	METHOD	UNIT	TYPICAL VALUE
VISCOSITY @ 40°C	ASTM D 445	cSt	46
VISCOSITY INDEX	ASTM D 2270	--	143
DENSITY 15°C	ASTM D 4052	g/cm ³	0,872
VLAMPUNT CI. O. C.	ASTM D 92	°C	225
POUR POINT	ASTM D 97	°C	-39

All technical data is provided for reference only.

RESEARCH & DEVELOPMENT

03/2016