

1302 TECHNICAL DATA

PHYSICAL CHARACTERISTICS-TYPICAL:

ISO VG	68
SAE Grade	80
AGMA Grade	2 EP
Gravity, °API	29.8
Sp. Gravity	0.882
Viscosity,	
cSt @ 40°C	70.75
cSt @ 100°C	9.44
Viscosity Index	111
Color	Amber
Flash Point, °F (°C)	410 (210)
Pour Point, °F (°C)	-17 (-27)



PERFORMANCE TEST RESULTS:

Timken OK Load, lbs (kgs)	75 (34)
4-Ball Wear, mm	0.33
4-Ball Weld Pt, kg	400
Load Wear Index, LWI	77.2
Copper Corrosion @ 121°C	1b
Rust Prevention,	
Syn Sea Water	Pass
Foam Seq I, II, III	0,0,0
FZG Fail Stage	14+

MEETS THE PERFORMANCE OF:

AGMA 9005 E02
API GL-5
USDA H2
MIL-L-2105E

US Steel 224
DIN 51517 Part 3
AGMA 250.04
ISO 12925 Type CKD

David Brown Type E
Bucyrus International, Inc.
Cincinnati Machine P-47



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