



39000F Industrial Gear Oil 320

Document version: May 18, 2024



Description

This mineral industrial gearbox oil 320 has been specially developed for use in sealed gearboxes, equipped with straight, spiral, conical and worm gears.

According to the specifications of

AGMA 9005-E02
AISE 224
DAVID BROWN S1.53.101E
DIN 51517 part 3 CLP

Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
39001F	1 L	6	450
39005F	5 L	4	112
39020F	20 L	1	30
39060F	60 L	1	6
39205F	205 L	1	2
39999F	1000 L	1	-

Standard analyses

TEST	VALUE	METHOD
Density at 15°C	0.9	kg/l
Viscosity	ISO VG 320	
Kinematic Viscosity at 40°C	330	mm ² /s
Kinematic Viscosity at 100°C	24.2	mm ² /s
Viscosity Index	94	
Flashpoint COC	255	°C
Pourpoint	-21	°C
Total Acid Number	0.38	mgKOH/g
FZG A/16,6/140	12	level

These characteristics are typical of current production. Variations in these characteristics may occur.