



## PGM Clacium Soap Greases

### DESCRIPTION

Calcium greases are the high quality greases with excellent water-resistance. These products are designed for lubrication of medium-duty roller and plain bearings within an operating temperature of -25 °C to 60 °C. This grease is easily pumpable and may be used for general lubrication and in centralized lubrication systems.

### FEATURES

- Excellent water resistance.
- Good corrosion prevention.
- High mechanical stability.
- Good adhesivity.

## PGM CALCIUM GREASE

Description	Unit	Method	Typical Values	
NLGI NO.		ISO	2	3
Appearance		Visual	Homogeneous, Light brown	Homogeneous, Light brown
Texture		Visual	Smooth	Smooth
Soap Base, Type			Calcium Soap	Calcium Soap
Penetration, worked 60 strokes@ 25°C	0.1mm	ASTM D 217	265 – 295	220 - 250
Penetration after 10000 strokes @ 25°C	0.1 mm	ASTM D 217	292	254
Dropping Point	°C	ASTM D 566	100 max	100 max
Copper Corrosion, 24 hrs at 77°F		ASTM D4048	1b	1b
Oil Separation, 24 hrs at 140°F	% mass	IP 121	2.6 max	2.0 max
Water washout @ 101°F, 600±30 rpm for 1 hr	% wt	ASTM D1264	< 5	< 5

**NOTE:** The test data shown in this table are recent average values and are subject to usual tolerance

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