

LUBRILOG LX 1500 GM

DESCRIPTION

LUBRILOG LX 1500 GM is an adhesive long term grease which has an excellent wear protection and shearing resistance. Its high performances with good extreme pressure properties, offers a large application range. This grease has also anti-oxidant and anti-corrosive additives. LUBRILOG LX 1500 GM is compatible with all rubbers and good quality sealants with exception to EPDM. LUBRILOG LX 1500 GM has its extreme pressure performances reinforced with solid lubricants: graphite and molybdenum disulphide.

TYPICAL APPLICATIONS

LUBRILOG LX 1500 GM is specially developed for all bearings in roller presses, ball mill and rotary crushers under heavy loads.

TECHNICAL CHARACTERISTICS

PROPERTIES	VALUES	UNITS	STANDARDS
Color	Black		(visual)
Base oil	mineral		
Thickener	Lithium		
Viscosity at 40°C	1552	mm ² /s	ISO 3104
Viscosity at 100°C	84	mm ² /s	ISO 3104
Consistency	1/2		NLGI
Drop point	>170	°C	ISO 6299
4 balls weld test	>8000	N	ASTM D 2596
4 balls wear test	0.4	mm	ASTM D 2266
Copper corrosion	2e		ASTM D 4048
FAG FE9 rolling bearing tester (A/1.5kN/3000-150), F50	≥80	h	DIN 51821-2
FAG FE8 roller bearing test, taper roller bearing, (75rpm, 75kN, 24°C/500h)	7	mg	DIN 51819-2
FAG FE8 roller bearing test, taper roller bearing, (75rpm/80kN/80°C/500h)	30	mg	DIN 51819-2
Temperature range	-20 to +120	°C	

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