

THERMAL-LUBE

CONDUCTIVE GREASE

XLOGC2

July 2022

XLOGC2 is a heavy duty fully formulated grease that provides maximum electric conductivity and excellent lubricity. It is fortified with graphite and zinc to reduce friction and wear.

XLOGC2 is recommended for use on rotary switches, bearings and bushings.

XLOGC2 can be used as a general purpose EP grease in automotive and industrial applications.

TYPICAL SPECIFICATIONS	
Product Code: XLOGC2	/002
N.L.G.I. Grade:	2
Penetration @ 25°C (ASTM D217) After 60 strokes After 10,000 strokes After 60,000 strokes	265 265 270 275
Dropping Point (°C) (ASTM D2265)	<250
Melting Point (°C)	<250
Copper Strip Test (163°C for 3 hours)	Negative
Texture	Smooth
Colour	Grey/black
Timken OK Load (lbs) (ASTM D2509)	75 (typical)
Type of thickener	Lithium
Oil Separation (24hrs @ 25°C) (ASTM D1742)	1% maximum
Additives	Graphite, Zinc
Temperature Range (°C)	-40 to 204
Minimum Dispensing Temperature (°C)	-40



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