



Grease Silcon LX 2

Silicone grease for high temperatures

Description

Grease Silcon LX 2 is a methyl-phenyl-polysiloxane grease thickened with a lithium complex soap. It is intended for short time service temperatures between -50 and 250 °C. Grease Silcon LX 2 is provided with good behaviour to water, solvents and chemical products.

Specifications

Meets NM-G-2802 EMAG (TG-17) standard.

Typical performance data

	Test method	LX 2
Colour		Black
Thickener, soap type		Lithium complex
Base oil nature		Silicone oil
Base oil viscosity @ 40 °C, cSt		110
Solid lubricants		MoS2
Penetration @ 25 °C, x 0,1 mm	ASTM D217	280-310
Dropping point, °C	ASTM D566	250
NLGI class	DIN 51818	1/2
Worked penetration 60W, x 0,1 mm	ASTM D217	280-320
Water washout @ 3 hr/90 °C	DIN 51807	1
Flow pressure @ -35 °C, mbar	DIN 51805	550
Oil separation 100hr/150 °C, %	FTM 792.321	6
4-ball wear test, wear scar diameter, mm	IP-239	294
Service temperatures, °C		-50 – 250

All performance data on this Technical Data Sheet are indicative only and can vary during production

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