

Q8 Multi LCX 1

Description

Multi-purpose Lithium-Calcium grease with excellent water resistance

Application

- Civil engineering, for use under hard conditions (presence of dust, water and high temperatures)
- Maritime field, for use in equipment that is subject to heavy loads and presence of water (e.g. hoisting equipment, winches, etc.)
- Agriculture equipment, can be used as multipurpose grease
- Transport sector, can be used as multipurpose grease

Specifications

- Q8 Multi LCX 1 classifications:
DIN 51502 KP1K-20
ISO 6743 ISO-L-XBCDB1

Benefits

- Long service life
- Can be used for a wide temperature range (-20°C to +140°C)
- Excellent extreme pressure properties especially for bearings operating under high load conditions
- High dropping point (>180C) that allows use at high bearing temperatures
- Very good adhesive properties on metal
- High resistance against ageing.
- Extremely good water resistance that allows use under bad weather conditions

Properties	Method	Unit	Typical
Soap type	-	-	Lithium Calcium
Consistency, NLGI No.			NLGI 1
Kin. Viscosity Base Oil at 40 °C	D 445	mm ² /s	310
Penetration, Worked, 25 °C,	D 217	0.1 mm	310-340
Appearance		-	Smooth
Colour		-	Green
Dropping Point	D 566	°C	>180
Four Ball Test, Weld Load	IP 239	kg	315

The figures above are not a specification. They are typical figures obtained within production tolerances.

