

Shieldex GP High Quality Calcium Based Grease

Technical Data Sheet

Product Description

Rolcer Shieldex GP grease is a high-quality calcium based General Purpose grease, processed from high quality base oils, additives with rust and oxidation inhibitors and anti-wear additives. It is recommended for heavy duty 5th wheel coupling, automotive chassis and light duty industrial applications.

Performance Specification

Rolcer Shieldex GP meets or exceeds the following performance requirement:

• NLGI 2 and 3

Features/Benefits

- Outstanding oxidation and thermal stability
- Imparts excellent rust protection and resistance to corrosion
- Excellent resistance to water wash out

Typical Properties

Test Parameters	ASTM Method	Typical Values	
		GP2	GP3
Thickener Base		Calcium	Calcium
Base Oil		Mineral	Mineral
NLGI Consistency		2	3
Worked Penetration @ 25 ⁰ C, mm	D217	280	235
Water Washout Test, 5 wt Loss @ 80° C	D1264	2.7	2.5

Properties mentioned above are typical only, and minor variations which do not affect the product performances, are to be expected in normal manufacturing.

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