



HI-REV MULTIGREASE EP series

EXTREME PRESSURE LITHIUM GREASE

Product Description

HI-REV MULTIGREASE EP greases are first generation Lithium soap base grease containing extreme pressure (EP) additives for enhanced load bearing capacity. These greases are formulated with high quality paraffinic base oils and are fortified with oxidation, rust inhibitors and EP additives. **HI-REV MULTIGREASE EP** possess excellent shear stability under heavy duty service. **HI-REV MULTIGREASE EP** greases have excellent water tolerance and are adapted to normal grease dispensing systems including centralized lubrication systems. Meets IS 7623-1993(EP Type).

Typical Properties

HI-REV MULTIGREASE EP series are designed as multifunctional extreme pressure greases for prevention of wear, during usage at temperature up to 120°C. **HI-REV MULTIGREASE EP** can be used in plain and antifriction bearings operating under high load conditions in various heavy duty industrial applications, steel mills, paper mills, heavy structural construction/fabrication industries, mining and automotive industries. **HI-REV MULTIGREASE EP greases** are also recommended for use in flexible type gear couplings.

PHYSICO CHEMICAL DATA

	HI-REV MULTIGREASE					
Characteristics	EP 00	EP 0	EP 1	EP 2	EP 3	Test Method
Color	Dark brown					-
Structure	Smooth					-
Soap type	Lithium	Lithium	Lithium	Lithium	Lithium	ASTM D 128
Worked penetration 60/60 strokes at 25°C, mm ⁻¹	400-430	355-385	310-340	265-295	220-250	ASTM D 217
Drop point, °C, min.	180	180	180	180	180	ASTM D 566
Rust test, Emcor rating	0,0	0,0	0,0	0,0	0,0	IP 220
Four ball weld load, kgs., min.	250	250	250	250	250	ASTM D 2596
Timken OK load (lbs), min.	50	50	50	50	50	ASTM D 2509

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