Verila CSX EP 0 VG1000 OG

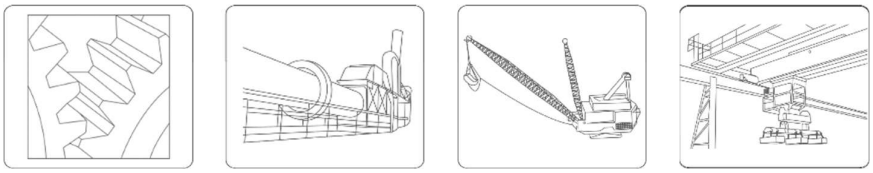
Open Gear Grease ▪ Calcium Sulfonate Complex ▪ ISO VG1000 ▪ High graphite content

Verila CSX EP 0 VG1000 OG is a premium blend Open Gear grease, ISO VG1000. Ultimate resistance to Extreme Pressure, vibrations, and shock loads. High content of superfine Graphite.

Excellent adhesiveness to metal surfaces for lower grease consumption, and reduced total cost of operation. Protects against rust and corrosion. Great pumpability.

Operating temperature: minus 30°Celsius to +160°Celsius. High dropping point (>250°Celsius).

For heavily loaded open gears in cranes, mining, construction, cement rotary kilns, steel and paper industries.



Technical Specifications

Grease Classifications: ISO 6743-9 L-XCEHB 0 · DIN 51502 OGPF0P-30		
Test Parameter	**Test Method**	**Typical Value**
Appearance	Visual	Smooth and Homogenous
Color	Visual	Black
Thickener		Calcium Sulfonate Complex
Base Oil Type		Blend of Mineral & Synthetic
Base Oil Viscosity at 40 Celsius, mm^2/s	EN ISO 3104	1000
NLGI Grade	ASTM D217	0
Operating Temperature Range, Celsius		-30 to +160 Celsius
Cone Penetration, Worked, 0.1 mm	ISO 2137	355 – 385
Dropping Point, Celsius	ASTM D2265	> 250 degrees Celsius
Rust Test, EMCOR	ISO 11007	0-0
Corrosion Preventing Properties on Steel	ASTM D1743	Pass
Four-Ball EP Test, Weld Point, kgf	**ASTM D2596**	**800 (~8000 N)**
Four-Ball Wear Test, Wear Scar, mm	ASTM D2266	0.55 Typical
TIMKEN O.K. Load, lbs	ASTM D2509	45
Low Temperature Flow Pressure, mbar	DIN 51805	max 1400 @ -30 Celsius





While the information and figures given here are typical of current production and compliant with VERILA specification, minor variations may occur