

Product Description

FORCE GREASE VHT NLGI 2 grease is an extreme pressure synthetic grease that combines the benefits of wide operating temperature range and broad compatibility with varied materials. It is thickened with a lithium complex and contains PTFE and solid lubricant.

Features and Benefits

FORCE GREASE VHT NLGI 2 offers the following features and benefits :

Features	Advantages and Potential Benefits
Synthetic and mineral base oil viscosity to provide excellent low temperature torque	Meets the recommended base oil viscosity recommended by leading OEMs.
Enhanced extreme pressure properties & resistant to shock loads	Excellent load-carrying performance enhanced by the presence of PTFE and solid lubricant
Excellent water resistance	Ensures lasting protection even in the presence of large amounts of water
Effective corrosion protection	Ensures components/bearings do not fail due to corrosion

Specifications

Typical Properties

FORCE GREASE VHT NLGI 2	
NLGI Grade	2
Thickener Type	Lithium + PTFE
Color	White
ISO Viscosity Grade of Oil	VG 400
Dropping Point, ASTM D 2265, °C	No Measurable
Worked Penetration, ASTM D 217, mm/10 @25°C	285
Copper Corrosion, ASTM D 4048, Rating	1b
Four Ball Weld, ASTM D 2596, kgf	Min 620
Oil Separation @ 100°C after 30 hours, ASTM D 6184, wt%	1.5

Applications

- FORCE GREASE VHT NLGI 2 greases are used in rolling element and plain bearings, pivot pins, cams, guides, ways, drive screws, gears, splines and other machine elements.