



PRODUCT DATA

LUBRIKO BTG

Lubriko BTG is ideally suited for applications in which heavy shock loading is encountered. The combination of polymers and heavy base oil viscosity make this grease ideal. In addition it can be used in rolling contact bearings in electrical motors, blowers, centrifugal pumps, etc., where a high quality grease is desired. Also in rolling contact and plain sleeve bearings used under unfavorable environmental conditions involving moisture, high loads and or high temperatures, such as jaw crushers, tube mills, mining, material processing, cement and aggregate industries. The polymer additive ensures that the grease will stay where it is applied.

TYPICAL SPECIFICATIONS

NLGI Grade.....	2
Soap Type.....	Lithium
Texture.....	Smooth/Tacky
Color	Red
Worked Penetration, ASTM D 217, 60 Strokes.....	265-295
Dropping Point, ASTM D 2265, °F Min	350
Oxidation Stability, ASTM D 942, PSI Drop/100 hrs. Max.....	10
Wheel Bearing Leakage, ASTM D 1263 Gms.....	5
Rust & Corrosion, ASTM D 1743.....	Pass
Water Washout, ASTM D 1264, 175°F, Max	10%
Timken, ASTM D 2509, OK Load, Min.....	60
Four Ball EP, ASTM D 2596	
Weld, Kgf, Min	250
LWI.....	40
Four Ball Wear ASTM D 2266 Scar Dia. mm, 40 Kg.....	0.60

Base Oil Viscosity:

SUS @ 100°F.....	2100-2300
cSt @ 100°C.....	26.0-28.5
cSt @ 40°C	390-450
Viscosity Index	85

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