

Multi-Purpose Grease for Rolling Bearings

NSKGM2

NSKGM2 is a lithium soap thickened mineral oil based grease which can be used for general industrial applications.

- ✓ Temperature Range from -20°C (-4 °F) up to 120°C (248 °F)
- ✓ Water resistant
- ✓ Good corrosion inhibiting properties
- ✓ Low evaporation

TECHNICAL INFORMATION

Product Item Number: NSKGM2-(Packaging Size)

Test Item	Unit	Value	Test Method
Visual Appearance		Yellowish Brown, Smooth	
Soap Type		Lithium	
Base Oil Type		Mineral Oil	
Base Oil Viscosity	40°C	mm ² /s	170
	100°C	mm ² /s	15.5
Worked Penetration		265 - 295	ASTM D217
NLGI Consistency Class		2	ASTM D217
Dropping Point	°C	207	ASTM D 566
Copper Strip Corrosion	100°C, 24h	Pass	ASTM D 4048
Evaporation Loss	100°C, 22h	%	0.15
Oil Separation	100°C, 24h	%	2.5
Oxidation Stability	99°C, 100h	kPa	25
Working Stability	10 ⁴ W		325
Water Washout	79°C, 1h		2.0
Low Temperature Torque @ -20°C	Starting	N·m	0.252
	Running	N·m	0.054
Rust Protection	52°C, 48h		#1
			ASTM D 1742-73