

## High Pressure Grease for Rolling Bearings

# NSKGP2

**NSKGP2** is a lithium soap thickened mineral oil based grease which can be used for heavy 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: NSKGP2-(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 <sup>2</sup> /s	170
	100°C	mm <sup>2</sup> /s	15.5
Worked Penetration		265 - 290	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	%	1.0
Oxidation Stability	99°C, 100h	kPa	29
Working Stability	10 <sup>4</sup> W		325
Water Washout	79°C, 1h		2.0
Rust Protection	52°C, 48h		#1