

## Lubricants

### VIGOGREASE RE0

Specialized grease for precision reduction gears

As a manufacturer specializing in precision reduction gears, Nabtesco has developed this reduction gears for optimum performance. The anti-corrosive ingredients has been switched from barium sulfonate to calcium sulfonate in order to reduce the harmful effects on the environment.



Test Items		Test Method	VIGOGREASE RE0
Thickener		-----	Lithium Soap
Base Oil		-----	Synthetic hydrocarbon oil, Mineral oil
Base oil kinematic viscosity (40°C), mm <sup>2</sup> /s		JIS K 2220 23. ASTM D 445	81.3
Appearance		-----	Yellowish brown, buttery
Worked penetration		JIS K 2220 7. ASTM D 217	398
Dropping point, °C		JIS K 2220 8. ASTM D 566	190
Oxidation stability (99°C, 100h), kPa		JIS K 2220 12. ASTM D 942	20
Working stability		JIS K 2220 15. FTMS 791C-313	406
Low Temperature torque (-30°C), mN, m	Starting torque	JIS K 2220 18. ASTM D 1478-63	270
	Running Torque		32
Four-ball EP, N	L.N.S.L.	ASTM D 2596	1236
	W.P.		3089
	L.W.I		549

These values are typical properties and we cannot guarantee the applicability of this information in services.