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Classification	Product Name	NLGI (worked penetration) 25°C, 60W	Appearance	Thickener	Base Oil	Kinematic Viscosity of Base Oil 40°C	Load Carrying Capacity by Soda Four-Ball Test 768rpm, 1min	Approximate Operating Temperature Range	Description	NET, Packing Unit, Code
Open Gear	<b>Molygear Compound 900</b>	—	Black	—	Mineral Oil + Petroleum Asphalt	920mm <sup>2</sup> /s (100°C)	0.69MPa	0 ~ +70°C	Gear compounds containing molybdenum disulfide (MoS <sub>2</sub> ). Produce a semi-dry film with superior lubricity under heavy loads.	25kg×2 (Code : 257372) 16kg (Code : 257375)
	<b>Molygear Compound 1500</b>	—				1,480mm <sup>2</sup> /s (100°C)	0.78MPa	2.5kg×2 (Code : 257472) 16kg (Code : 257475)		
	<b>Moly GG-S</b>	No.1 (340)		Bentone	Mineral Oil	2,585mm <sup>2</sup> /s	0.64MPa	-10 ~ +100°C	A Bentone grease containing molybdenum disulfide (MoS <sub>2</sub> ). Exhibits enhanced performance over Molygear Compound.	2.5kg×2 (Code : 258172) 16kg (Code : 258175)
	<b>Molygear Grease</b>	No.1 (325)				0.44MPa	-10 ~ +150°C	A Bentone grease containing molybdenum disulfide (MoS <sub>2</sub> ). Can be used over a wide temperature range.		2.5kg×2 (Code : 226072) 16kg (Code : 226075)
		No.00 (415)				517mm <sup>2</sup> /s				0.39MPa
<b>Moly OG Grease</b>	No.0 (370)	Inorganic Compound	420mm <sup>2</sup> /s	0.44MPa	-10 ~ +200°C	An inorganic grease formulated with molybdenum disulfide (MoS <sub>2</sub> ), an organomolybdenum compound, and graphite. Ideal for open gears used under high temperature conditions, thanks to its high heat resistance. Suitable for automatic mist spraying.	16kg (Code : 234175)			
Girth Gear	<b>Molygirth Gear Grease</b>	No.0 (380)	Black	Bentone	Mineral Oil	790mm <sup>2</sup> /s	0.39MPa	-10 ~ +150°C	A Bentone grease containing molybdenum disulfide (MoS <sub>2</sub> ). Designed specifically for girth gears in rotary kilns at cement plants.	16kg (Code : 233875) 180kg (Code : 233880)
		No.00 (415)				517mm <sup>2</sup> /s	0.34MPa			16kg (Code : 233775)
	<b>Sumigear Grease LS</b>	No.1 (376~415:0W)		Aluminum Soap	422mm <sup>2</sup> /s	—	-10 ~ +150°C	An aluminum soap grease containing graphite that has excellent water resistance and adherence properties. Designed specifically for girth gears in rotary kilns at cement plants.	16kg (Code : 253575) 180kg (Code : 253580)	
Wire Rope	<b>Molyrope Dresser</b>	No.0 (380)	Black	Bentone	Mineral Oil	790mm <sup>2</sup> /s	0.39MPa	-10 ~ +150°C	A Bentone grease containing molybdenum disulfide (MoS <sub>2</sub> ). Capable of penetrating deep into a wire rope to reduce inter-wire friction and prevent eccentric deformation and corrosion. Hardening and breaking off under low temperature conditions also reduced.	2.5kg×2 (Code : 234072) 16kg (Code : 234075)
		No.00 (415)				517mm <sup>2</sup> /s	0.34MPa			2.5kg×2 (Code : 234972) 16kg (Code : 234975) 180kg (Code : 234980)