



simalube standard lubricants and accessories

GREASE	NLGI	Thickener	Temperature range	Viscosity at 40 °C	Applications						
					Roller bearings	Plain bearings	Linear guides	Gears/Toothed racks	Spindles	Shaft seals	Chains
											
SL01 Water-resistant, long-term grease	2	Lithium-calcium	-30 °C to 120 °C	100	+	+	•	•	+	+	-
SL02 High-performance grease with MoS ₂	2	Lithium	-25 °C to 130 °C	370	•	+	-	+	-	-	-
SL04 High-temperature grease for long-term lubrication (EP)	2	Inorganic thickener	-20 °C to 160 °C	540	+	•	-	•	•	-	-
SL06 Water-resistant, fluid grease (EP)	0	Calcium-lithium	-30 °C to 100 °C	75	+	+	+	+	•	-	-
SL09 Universal grease, readily biodegradable	2	Lithium-calcium	-20 °C to 100 °C	100	+	+	•	•	-	-	-
SL10 Special grease for food, beverage and pharmaceutical industries 	2	Aluminium complex	-40 °C to 130 °C	350	+	+	•	+	•	-	-
SL12 Semi-fluid food industry grease 	0	Aluminium complex	-40 °C to 130 °C	350	+	+	+	+	•	-	-
SL24 Lubricating grease for a wide temperature range (EP)	2	Lithium complex	-30 °C to 140 °C	185	+	+	•	•	+	+	-
SL25 High-temperature polyurea lubricating grease	2	Polyurea	-20 °C to 160 °C	110	+	•	-	•	•	-	-
SL26 Calcium sulfonate complex grease (EP)	1.5	Calcium complex	-20 °C to 150 °C	460	+	+	-	•	•	-	-

+ recommended • possible - not recommended



Datasheets are available for all greases and oils at www.simatec.com/en/lubricants

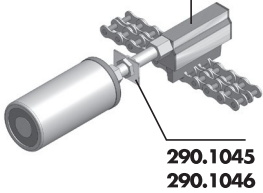
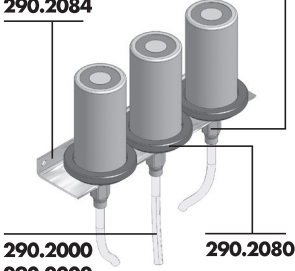
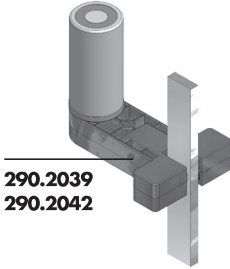
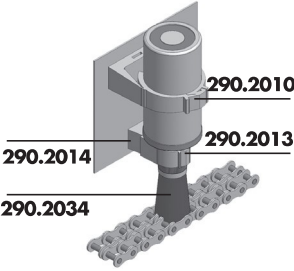
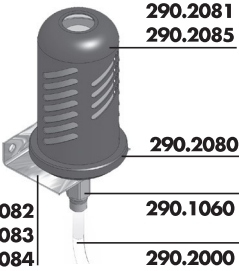
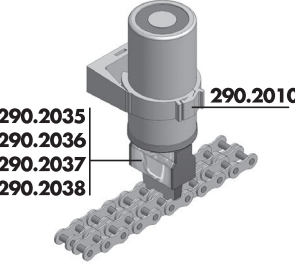
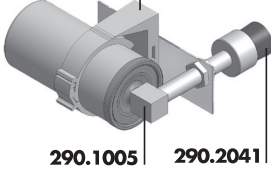
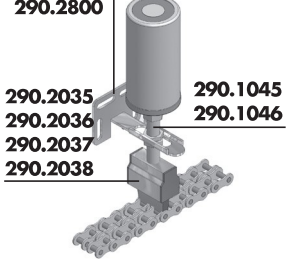


OIL	ISO-VG	Base oil	Temperature range	Viscosity at 40 °C	Applications						
					Roller bearings	Plain bearings	Linear guides	Gears/Toothed racks	Spindles	Shaft seals	Chains
SL14 Chain oil (EP)	68	Mineral oil	-10 °C to 90 °C	68							
SL15 High-temperature chain oil (EP)	–	Synthetic oil	-30 °C to 250 °C	250	–	•	•	–	–	–	+
SL16 Paraffinic lubricating oil	68	Mineral oil	-20 °C to 100 °C	68	–	•	•	–	–	–	+
SL18 High performance lubricating oil for the food, animal feed and pharmaceutical industry 	220	Synthetic oil	-15 °C to 150 °C	220	–	•	•	–	–	–	+
SL19 Organic chain oil	–	Rapeseed oil	-15 °C to 100 °C	60	–	•	•	–	–	–	+

+ recommended • possible – not recommended

Application examples

The simalube can be easily installed anywhere and in any position with these accessories.

Chain lubrication with lateral connection  290.2035-S 290.2036-S 290.2037-S 290.2038-S 290.1045 290.1046	Mounting bracket  290.2082 290.2083 290.2084 290.1060 290.2000 290.2002 290.2004 290.2080	Lubrication of elevator guides or wire ropes  290.2039 290.2042	Chain lubrication with round brush and two clamps  290.2010 290.2013 290.2014 290.2034
Mounting support with protective cover for simalube  290.2081 290.2085 290.2080 290.2082 290.2083 290.2084 290.1060 290.2000 290.2002 290.2004	Chain lubrication with clamp  290.2010 290.2035 290.2036 290.2037 290.2038	Round brush with 90° connection  290.2010 290.1005 290.2041	Chain lubrication with bracket, universally adjustable  290.2800 290.2035 290.2036 290.2037 290.2038 290.1045 290.1046