GASKETS LUBRICANTS

During installation of a Grinnell® Coupling, always lubricate the gasket. For couplings using the tri-seal gasket in a low temperature application, use a petroleum-free silicone based lubricant. For mechanical tees and straps when used in low temperature applications, use a petroleum-free silicone based lubricant, otherwise no lubricant is required.

Grinnell Mechanical Piping Products recommends two kinds of lubricant:

La-Co Industries Lubri-Joint

Dow Corning® 7 Release Compound (Silicone)

Check lubricant chart to be certain the proper lubricant is recommended for the service intended. For information on health safety, contact Tyco Fire & Building Products for Material Safety Data Sheets (MSDS).

Application	La-Co Industries Lubri-Joint	Dow Corning [®] 7 Release Compound (Silicone)
Chilled Water	•	•
Heating	•	•
Compressed Air	•	•
Drainage	•	•
Sewage	•	•
Low Temp./Vacuum	•	•
Fire Protection	•	•



The table below will give an indication on the approximate number of gaskets which can be lubricated with one container of lubricant.

Gasket Size	Lubri-Joint 1 qt (946 ml) Container	Silicone 5.3 oz (150 g) Tube
11/4" / 32mm	650	116
1½" / 40mm	570	94
2" / 50mm	440	73
3" / 80mm	300	50
4" / 100mm	220	36
6" / 150mm	135	22
8" / 200mm	110	18
10" / 250mm	85	14
12" / 300mm	65	10
14" / 350mm	55	9
16" / 400mm	50	8
18" / 450mm	38	6
20" / 500mm	33	5
24" / 600mm	20	3

Available in:

- 1 Quart
- 1 Gallon

Silicone Gasket Lubricant recommended for use with tri-seal gasket (Dow Corning D.C. No. 7)* available in:

- 5.3 oz Tube
- 8 lb Can

GASKETS

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