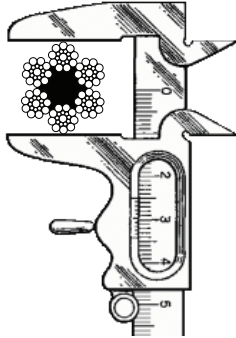


## Wire Rope Lubricator - Seal & Scraper Selection Guide

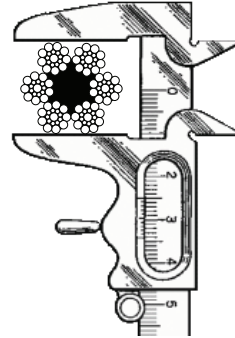
Revised July 2010

**SEAL SELECTION STEP 1** – Determine the size of your wire rope(s). The GREASE SAFE® Wire Rope Lubricator can lubricate ropes from 5/16" (8mm) through to 2.625" (67mm). It is recommended that wire ropes be physically measured prior to ordering seals and scrapers as ropes in service can stretch and sizes may vary. The illustrations below show how to measure a wire rope.

**RIGHT WAY**



**WRONG WAY**



**SEAL SELECTION STEP 2** – Select your seal size based on the wire rope to be lubricated. Note that each seal can accommodate a range of wire rope sizes.

WIRE ROPE		SEAL	
Imperial	Metric	Part #	Size Stamp
5/16" to 3/8"	8 – 10mm	310108	10
7/16" to 9/16"	11 – 14mm	310110	14
19/32" to 5/8"	15 – 16mm	310114	16
21/32" to 11/16"	17 – 18mm	310116	18
3/4" to 25/32"	19 – 20mm	310118	20
13/16" to 7/8"	21 – 22mm	310120	22
29/32" to 15/16"	23 – 24mm	310122	24
1" to 1-1/8"	25 – 28mm	310124	28
1-5/32" to 1-3/16"	29 – 30mm	310128	30
1-1/4" to 1-5/16"	31 – 33mm	310130	33
1-11/32" to 1-3/8"	34 – 35mm	310133	35
1-13/32" to 1-1/2"	36 – 38mm	310135	38
1-17/32" to 1-19/32"	39 – 41mm	310138	41
1-5/8" to 1-3/4"	42 – 44mm	310141	44
1-25/32" to 1-13/16"	45 – 46mm	310144	46
1-27/32" to 1-31/32"	47 – 50mm	310146	50
2" to 2-3/32"	51 – 53mm	310150	53
2-1/8" to 2-5/32"	54 – 55mm	310153	55
2-3/16" to 2-9/32"	56 – 58mm	310155	58
2-5/16" to 2-3/8"	59 – 60mm	310158	60
2-13/32" to 2-1/2"	61 – 63mm	310160	63
2-1/2" to 2-9/16"	64 – 65mm	310163	65
2-19/32" to 2-5/8"	66 – 67mm	310165	67

**NOTE:** Some wire rope sizes can be lubricated by more than one size seal. If this is possible for your particular wire rope size, select a seal that may suit other size wire ropes that you have on site. If you do not have other similar sized ropes, select the larger of the seals.

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**SCRAPER SELECTION STEP 1** – Determine your wire rope size (see Seal Selection Step 1 – other side).

**SCRAPER SELECTION STEP 2** – Select your scraper size from the table below. Scrapers are provided in sets of 4 and are sized in 1mm increments.

WIRE ROPE SIZE		SCRAPER		WIRE ROPE SIZE		SCRAPER	
Imperial	Metric	Part #	Stamp #	Imperial	Metric	Part #	Stamp #
5/16"	8mm	310208	08	1-1/2"	38mm	310238	38
11/32"	9mm	310209	09	1-17/32"	39mm	310239	39
3/8"	10mm	310210	10	1-9/16"	40mm	310240	40
7/16"	11mm	310211	11	1-19/32"	41mm	310241	41
15/32"	12mm	310212	12	1-5/8"	42mm	310242	42
1/2"	13mm	310213	13	1-11/16"	43mm	310243	43
9/16"	14mm	310214	14	1-3/4"	44mm	310244	44
19/32"	15mm	310215	15	1-25/32"	45mm	310245	45
5/8"	16mm	310216	16	1-13/16"	46mm	310246	46
21/32"	17mm	310217	17	1-27/32"	47mm	310247	47
11/16"	18mm	310218	18	1-7/8"	48mm	310248	48
3/4"	19mm	310219	19	1-15/16"	49mm	310249	49
25/32"	20mm	310220	20	1-31/32"	50mm	310250	50
13/16"	21mm	310221	21	2"	51mm	310251	51
7/8"	22mm	310222	22	2-1/16"	52mm	310252	52
29/32"	23mm	310223	23	2-3/32"	53mm	310253	53
15/16"	24mm	310224	24	2-1/8"	54mm	310254	54
1"	25mm	310225	25	2-5/32"	55mm	310255	55
1-1/32"	26mm	310226	26	2-3/16"	56mm	310256	56
1-1/16"	27mm	310227	27	2-1/4"	57mm	310257	57
1-1/8"	28mm	310228	28	2-9/32"	58mm	310258	58
1-5/32"	29mm	310229	29	2-5/16"	59mm	310259	59
1-3/16"	30mm	310230	30	2-3/8"	60mm	310260	60
1-1/4"	31mm	310231	31	2-13/32"	61mm	310261	61
1-9/32"	32mm	310232	32	2-7/16"	62mm	310262	62
1-5/16"	33mm	310233	33	2-1/2"	63mm	310263	63
1-11/32"	34mm	310234	34	2-1/2"	64mm	310264	64
1-3/8"	35mm	310235	35	2-9/16"	65mm	310265	65
1-13/32"	36mm	310236	36	2-19/32"	66mm	310266	66
1-7/16"	37mm	310237	37	2-5/8"	67mm	310267	67