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Winter-Gel™ Cable Pulling Lubricant



- Winter-Gel will not freeze until -25° F (-31° C).
- Reduces friction for easy pulling.
- Compatible with all cable insulation types.
- Cleans up quickly and easily.
- High lubricity.
- Can be used all year long.
- Environmentally safe.

CAT. NO.	UPC NO.	DESCRIPTION
WGEL-Q	35215	Winter-Gel Pulling Lube One Quart Squeeze Bottle (.95 l)
WGEL-1	35216	Winter-Gel Pulling Lube One Gallon (3.79 l)
WGEL-5	35217	Winter-Gel Pulling Lube 5 Gallons (18.93 l)

SPECIFICATIONS

Weight	WGEL-Q - 2.3 lbs. (1 kg) WGEL-1 - 9 lbs. (4.1 kg) WGEL-5 - 44 lbs. (20 kg)
Viscosity	10,000 - 14,000 CPS
PH Range	7.0 - 8.0

SWABS, BRUSHES, MANDRELS & SWIVELS

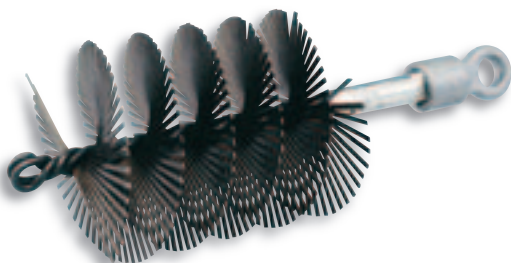
Lube Spreader Swab



- Spreads a coat of wire lubricant in duct before installation of cable.
- Cleans mud, dirt, and light debris from duct before pulling.
- Tapered shape permits bi-directional use.
- Will not damage inner walls of duct.

		DUCT SIZE		MAXIMUM DISK SIZE		MAXIMUM RATED CAPACITY		WEIGHT	
CAT. NO.	UPC NO.	INCH	mm	INCH	mm	LBS.	kN	LBS.	kg
16854	16854	2	50.8	1.75	44.5	4800	21.3	.5	.23
16856	16856	2.5	63.5	2.25	57.2	4800	21.3	.6	.27
16857	16857	3	76.2	2.75	69.9	4800	21.3	1.5	.68
16858	16858	3.5	88.9	3.25	82.6	4800	21.3	2.0	.91
16859	16859	4	102	3.75	95.3	4800	21.3	2.5	1.13
17370	17370	5	127	4.75	120.7	4800	21.3	3.5	1.59
17571	17571	6	152	5.75	146.1	4800	21.3	4.0	1.81

Wire Duct Brush



- Flat steel bristles for maximum cleaning of sand, grit and light obstructions from duct.
- Pulling eye on one end and smaller twisted eye on the other end for tailing line allows bi-directional use.
- Can be pulled to loosen dried material before using mandrels or spreader swabs.

		DUCT SIZE		MINIMUM DIAMETER		MAXIMUM RATED CAPACITY		WEIGHT	
CAT. NO.	UPC NO.	INCH	mm	INCH	mm	LBS.	kN	LBS.	kg
39274	39274	2	50.8	1.87	47.5	200	.89	.83	.38
39276	39276	2.5	63.5	2.38	60.5	200	.89	.83	.38
39278	39278	3	76.2	2.87	72.9	200	.89	.83	.38
39280	39280	3.5	88.9	3.38	85.9	200	.89	.90	.41
39282	39282	4	102	3.87	98.3	200	.89	.95	.43
39284	39284	5	127	4.87	123.7	200	.89	1.15	.52
39286	39286	6	152	5.87	149.1	200	.89	1.28	.58

NOTE: Rope is a very critical link in the cable pulling system. See pages 124 & 125 for proper pulling rope selection.