

Lawn King™

LK™ Series

LKC™ Series

PVC Ducting/Material Handling Hose

General Applications:

- Dust collection
- Lawn and leaf collection
- Material handling – light duty

Construction: PVC tube with rigid PVC helix.

Service Temperature: -20°F (-29°C) to 150°F (+65°C)*

Features and Advantages:

- **"Cold-Flex" Materials** – Hose remains flexible in sub-zero temperatures.
- **Transparent Construction (LKC series only)** – “See-the-flow.” Allows for visual confirmation of material flow.
- **Easy Slide Helix** – Rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces. Easy-to-handle.

Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Working Pressure (psi)		Vacuum Rating (in. Hg)		Approx. Bending Radius (in. @ 68°F)	Standard Length (ft.)	Weight (lbs./ft.)
					68°F	104°F	68°F	104°F			
LK/LKC400	4	101.6	4.57	114.8	8	4	13	7	3	100/50	0.85
LKC500	5	128.0	5.55	141.0	7	3	10	6	5	100	0.93
LK/LKC600	6	152.4	6.63	168.3	6	3	7	5	6	100/50	1.34
LK/LKC700	7	177.8	7.56	192.0	4	2	6	4	7	50	1.53
LK/LKC800	8	203.2	8.63	219.3	4	2	5	3	8	50	2.00

NOTE: Service life may vary depending on operating conditions and type of material being conveyed. Not for liquid handling use.

NOTE: For details of the following compliances, refer to footnotes listed on page 62.

***Actual service temperature range is application dependent.**



ABRASION RESISTANT



"COLD-FLEX" MATERIALS



EASY SLIDE



OIL RESISTANT



STATIC DISSIPATIVE



TRANSPARENT CONSTRUCTION



NEW

UVE
(with embedded grounding wire)

UV1

Urevac™

UV1™ Series

Polyurethane Ducting/
Material Handling Hose

UVE™ Series

Polyurethane Ducting/
Material Handling Hose With
Grounding Wire

General Applications:

- Concrete resurfacing dust collection
- Ducting, ventilation and fume removal
- Dust collection
- Insulation blowing
- Material chutes
- Material handling – standard duty

Construction: Polyurethane tube with rigid PVC helix.

Service Temperature: -40°F (-40°C) to 150°F (+65°C)*



Features and Advantages:

- **Durable Lightweight Polyurethane Tube** – Designed for dry applications where abrasion is a factor. Provides longer hose life and lower operating costs versus rubber or PVC hoses.
- **Transparent Construction** – “See-the-flow.” Allows for visual confirmation of material flow.
- **Easy Slide Helix** – Rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces. Easy-to-handle.
- **“Cold-Flex” Materials** – Hose remains flexible in sub-zero temperatures.
- **Oil Resistant Polyurethane Tube** – Resists most animal and petroleum based oils.
- **Grounding Wire (UVE only)** – Multi-strand wire helps prevent the build-up of static electricity for added safety and to help keep material flowing smoothly. It’s embedded within the rigid helix to prevent contamination of transferred materials.

Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Working Pressure (psi)		Vacuum Rating (in. Hg)		Approx. Bending Radius (in. @ 68°F)	Standard Length (ft.)	Weight (lbs./ft.)
					68°F	104°F	68°F	104°F			
UV1-150	1½	38.1	1.82	46.2	20	7	22	14	0.75	50	0.23
UV1/UVE-200	2	50.8	2.39	60.7	15	6	21	12	1.5	50	0.32
UV1-250	2½	63.5	2.89	73.4	10	5	19	10	1.5	50	0.39
UV1/UVE-300	3	76.2	3.46	87.9	10	5	18	10	2.5	50	0.55
UV1/UVE-400	4	101.6	4.50	114.3	8	4	13	8	3	50	0.77
UV1-500	5	127.0	5.50	139.7	7	3	10	7	4	50	0.89
UV1/UVE-600	6	152.4	6.54	166.1	6	3	7	5	5	50	1.15
UV1-800	8	203.2	8.59	218.2	4	2	5	3	7	50	1.75

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

NOTE: For details of the following compliances, refer to footnotes listed on page 62.

*Actual service temperature range is application dependent.

CAUTION: This product is designed to dissipate static electricity when the embedded grounding wire is physically extracted and securely connected to ground, through the fitting or by other means.

RoHS(11)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

KTFCA0716

GT™ Series GTG™ Series

PVC Ducting/Material Handling Hose

General Applications:

- Cable protection
- Drain lines
- Ducting, ventilation and fume removal
- Dust collection
- Material handling – light duty

Construction: PVC tube with rigid PVC helix.

Service Temperature: -4°F (-20°C) to 150°F (+65°C)*

GT

GTG



**GTG now
Anti-Microbial!**

Features and Advantages:

- **Transparent Construction (GT series only)** – “See-the-flow.” Allows for visual confirmation of material flow.
- **Easy Slide Helix** – Rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces. Easy-to-handle.

- **Anti-Microbial Tube (GTG series only)** – Inhibits growth of bacteria, fungi, mold and yeast.

Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Working Pressure (psi)		Vacuum Rating (in. Hg)		Approx. Bending Radius (in. @ 68°F)	Standard Length (ft.)	Weight (lbs./ft.)
					68°F	104°F	68°F	104°F			
GT/GTG150	1½	38.1	1.82	46.2	20	7	22	14	1	100/50	0.23
GT/GTG200	2	50.8	2.39	60.8	15	6	21	12	2	100/50	0.30
GT/GTG250	2½	63.5	2.89	73.4	10	5	19	10	2	100/50	0.39
GT/GTG300	3	76.2	3.46	87.9	10	5	18	10	3	100/50	0.50
GT350	3½	88.9	4.02	102.0	9	4	15	8	3	100/50	0.68
GT/GTG400	4	101.6	4.50	114.3	8	4	13	7	3	100/50	0.77
GT500	5	127.0	5.50	139.7	7	3	10	6	5	100/50	0.91
GT600	6	152.4	6.54	166.1	6	3	7	5	6	100/50	1.08
GT800	8	203.2	8.59	218.2	4	2	5	3	8	50	1.74
GT1000	10	254.0	11.68	296.6	2	—	2	—	10	50	2.70

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

NOTE: For details of the following compliances, refer to footnotes listed on page 62.

*Actual service temperature range is application dependent.



EASY SLIDE



TRANSPARENT CONSTRUCTION



WATER



“Cover Guard” CG™/CG-SL™ Series PVC Ducting and Cover Protection Hose

General Applications:

- Cable and hose bundle protection (MSHA)
- Dust collection
- Ducting, ventilation and fume removal
- Mine supply line cover protection

Construction: PVC tube with rigid PVC helix.

Service Temperature: -4°F (-20°C) to 150°F (+65°C)*

**CG-SL
(pre-slit)**

Features and Advantages:

- **MSHA⁽⁰⁹⁾ Approved** – Meets U.S. Dept. of Labor Administration requirements for flame-resistance for use in mines for protection of hose bundles.
- **Transparent Construction** – “See-the-flow.” Allows for visual confirmation of material flow.
- **Easy Slide Helix** – Rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces. Easy-to-handle.
- **CG-SL Series** – pre-slit for easy insertion of hose bundles.

Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Working Pressure (psi)		Vacuum Rating (in. Hg)		Approx. Bending Radius (in. @ 68°F)	Standard Length (ft.)	Weight (lbs./ft.)
					68°F	104°F	68°F	104°F			
CG-SL100	1	25.4	1.28	31.9	n/a	n/a	n/a	n/a	.5	100	0.14
CG-SL125	1¼	31.8	1.51	38.4	n/a	n/a	n/a	n/a	.75	100	0.18
CG-SL150	1½	38.1	1.76	45.1	n/a	n/a	n/a	n/a	1	100	0.21
CG/CG-SL200	2	50.8	2.30	58.4	12	6	10	5	2	100	0.28
CG238	2¾	60.3	2.76	70.1	12	6	10	5	2	100	0.38
CG/CG-SL250	2½	63.5	2.81	71.3	10	5	8	4	2	100	0.39
CG/CG-SL300	3	76.2	3.35	85.0	8	4	7	3	3	100	0.45
CG/CG-SL350	3½	88.9	3.83	97.4	8	4	7	3	3	100	0.51
CG/CG-SL400	4	102.4	4.39	111.4	6	3	6	3	3	100	0.64

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

NOTE: For details of the following compliances, refer to footnotes listed on page 62.

*Actual service temperature range is application dependent.

MSHA⁽⁰⁹⁾, RoHS⁽¹¹⁾

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