

Series S

Heavy duty
PVC general purpose
suction and transfer hose

Features and Benefits

- **Heavy duty PVC construction** — provides superior vacuum rating. Color is solid blue. Smooth cover on sizes 1" through 2". Convoluted cover on 3" and 4" for greater flexibility.
- **Smooth bore construction** — eliminates material build-up.

General Applications

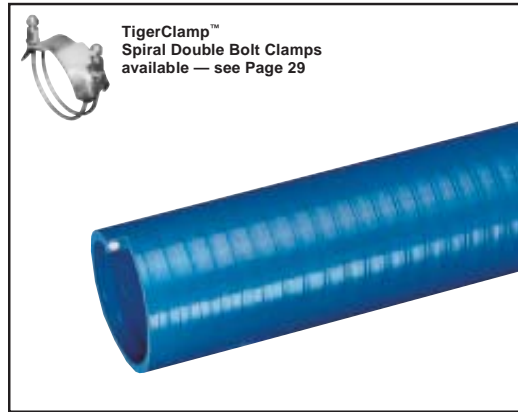
- Trash pump hose.
- Irrigation pumping.
- Slurry handling.
- Latex paint transfer.

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

Service Temperature Range

-4° F to 150° F

Actual service temperature range is application-dependent.



Series	Nominal				Working Pressure (PSI)		Vacuum Rating (In. Hg)		Approx. Bending Radius @ 68°F	Standard Length (Ft)	Approx. Wt. (lbs/ft.)
	ID (In.)	ID (mm)	OD (In.)	OD (mm)	68°F	104°F	68°F	104°F			
S100	1	25.4	1.28	32.5	100	75	Full	Full	3"	100	.28
S125	1¼	31.7	1.56	39.6	100	65	Full	Full	4"	100	.37
S150	1½	38.1	1.83	46.5	100	65	Full	Full	6"	100	.49
S200	2	50.8	2.36	60.4	100	65	Full	Full	8"	100	.87
S300	3	76.2	3.59	91.2	80	50	Full	Full	10"	100	1.34
S400	4	101.6	4.67	118.6	65	35	Full	Full	12"	100	2.15

Series F Series G

Medium duty
PVC general purpose
suction and transfer hose

Features and Benefits

- **PVC construction** — provides durability. Smooth cover on sizes 3/4" through 5" ID. Convoluted cover on sizes 6" and 8" for greater flexibility.
 - Series F is clear with grey helix.
 - Series G is solid green.
- **Smooth bore construction** — allows full flow.

General Applications

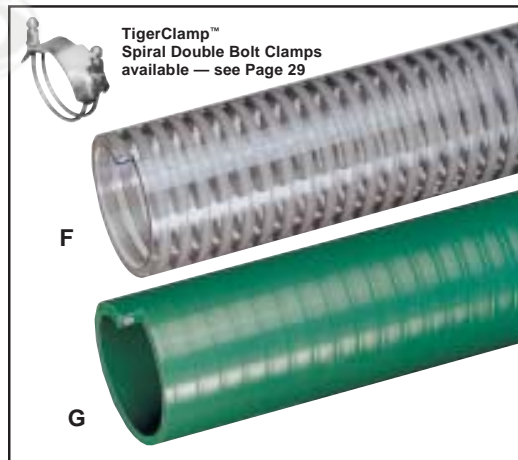
- Construction and mining.
- Irrigation lines.
- Rock dusting.
- Wellpoint systems.
- Agri-foam systems.
- Miscellaneous agricultural applications.
- Liquid fertilizer transfer.

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

Service Temperature Range

-4° F to 150° F

Actual service temperature range is application-dependent.



Series	Nominal				Working Pressure (PSI)		Vacuum Rating (In. Hg)		Approx. Bending Radius @ 68°F	Standard Length (Ft)	Approx. Wt. (lbs/ft.)
	ID (In.)	ID (mm)	OD (In.)	OD (mm)	68°F	104°F	68°F	104°F			
F/G075	¾	19.0	1.01	25.6	115	75	Full	28	3"	100	.21
F/G100	1	25.4	1.26	32.0	90	65	Full	28	3"	100	.27
F/G125	1¼	31.7	1.56	39.6	90	65	Full	26	4"	100	.36
F/G150	1½	38.1	1.83	46.5	90	65	Full	26	5"	100	.48
F/G200	2	50.8	2.38	60.4	90	65	Full	26	7"	100	.71
F/G250	2½	63.5	2.89	73.4	70	48	Full	26	8"	100	.96
F/G300	3	76.2	3.44	87.4	65	45	Full	26	10"	100	1.25
F/G400	4	101.6	4.57	116.1	55	40	Full	26	15"	100	1.95
F500	5	127.0	5.59	141.9	45	30	28	24	22"	100/20	2.45
F/G600	6	152.4	6.77	172.0	40	25	28	22	25"	100/20	3.76
F/G800	8	203.2	8.90	226.1	30	20	28	18	30"	20	6.00