







Tiger[™] Green TG[™] Series EPDM Suction Hose

General Applications:

- Agriculture liquid fertilizers
- Irrigation lines
- Liquid manure handling
- Marine bilge discharge
- Pumps, rental and construction dewatering
- Pumps, trash
- Septic and wastewater handling
- Used frack solution removal
- Water suction standard duty

Construction: EPDM tube with polyethylene helix.

Service Temperature Range:

-40°F (-40°C) to +160°F (+71°C)*

Features and Advantages:

- Superior Rubber Compounds Tigerflex™ uses only the best available EPDM compounds, which provide the ideal combination of light-weight, flexibility, durability and chemical resistance.
- Superior Flexibility Our tests show up to 22% more flexible than the competition, especially in sub-zero weather! Tiger™ Green Hose is more flexible coming off the truck and easier to handle than other similar hoses.



- Easy Slide Helix Rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces and around corners. Easy-to-handle.
- Convoluted Outer Cover Provides increased hose flexibility.
- "Cold-Flex" Materials Hose remains flexible in sub-zero temperatures.

Nominal Specifications											
Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius	Standard Length	Weight
	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F	at 68°F (in)	(ft)	(lbs/ft)
TG100	1	25.4	1.40	35.5	65	45	FULL	28	2	100	0.28
TG125	1-1/4	31.8	1.63	41.4	60	40	FULL	28	3	100	0.33
TG150	1-1/2	38.1	1.93	49.0	50	35	FULL	28	3	100	0.44
TG200	2	50.8	2.51	63.8	50	35	FULL	28	5	100	0.67
TG250	2-1/2	63.5	3.07	78.0	45	30	FULL	28	5.5	100	0.95
TG300	3	76.2	3.60	91.5	45	30	FULL	26	7	100	1.14
TG400	4	101.6	4.70	119.5	40	25	FULL	26	11.5	100	1.84
TG600	6	152.4	6.85	174.0	30	20	28	24	20	100/20	3.07



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