



# PETROLEUM

Product	Page	Size	W.P.	Tube	Cover	Description
EW160	53	4" - 12"	100	Nitrile	Synthetic Rubber	Mud suction hose for rotary well drilling.
EW353	59	10" - 12"	65 - 75	Nitrile	Nitrile	Heavy duty petroleum suction hose.
EW499	53	6" - 12"	200	FKM	Synthetic Rubber	Hot tar & asphalt hose.
(X)SP100	54	2" - 6"	N/A	N/A	N/A	PVC slinky banding sleeve.
SP204	54	2" - 6"	75 - 100	Nitrile	Nitrile w/external PVC helix	Light-N-Bright Gasoline drop hose.
SP353	54	2" - 6"	150	Nitrile	Nitrile w/external PVC helix	Light-N-Bright Petroleum suction hose.
SS106	55	1½" - 4"	350	Nitrile	Nitrile	LPG hose for bulk unloading.
SS107	55	1½" - 6"	150 - 250	Nitrile	Nitrile	Lightweight fuel discharge hose.
SS110	55	1½" - 6"	400 - 500	Nitrile	SBR	High pressure, multi-purpose discharge hose.
SS131	56	1½" - 4"	800 - 1000	Nitrile	Synthetic Rubber	Ultra-high pressure multi-purpose hose.
SS145	56	1½" - 6"	300	Nitrile	Nitrile	Heavy duty oil and gas discharge hose.
SS160	56	3" - 6"	300	Nitrile	SBR	Mud discharge hose.
SS242	57	2" - 6"	100 - 200	Nitrile	Nitrile	Petroleum discharge hose for diesel fuels.
SS254	57	6" - 8"	150	Nitrile	Nitrile	Lightweight oil and gas discharge hose.
SW303	57	1½" - 4"	150 - 200	Nitrile	Nitrile	Premium grade petroleum suction hose.
SW309	58	1" - 6"	100 - 150	Nitrile	Nitrile	Lightweight petroleum transfer hose.
SW327	58	1½" - 4"	150	Vamac®	Vamac®	High temperature hot tar & asphalt hose.
SW333	58	2" - 6"	250	Nitrile	Nitrile	Petroleum suction hose for bottom loading.
SW353	59	5" - 8"	150 - 200	Nitrile	Nitrile	Heavy duty, high pressure tank truck hose.
SW355	59	3" - 6"	300	Nitrile	Nitrile	High pressure petroleum suction hose.
SW387	60	1½" - 4"	150	Nitrile	Nitrile	Hot tar & asphalt hose.
SWC316(R)	60	1" - 6"	125 - 150	Nitrile	Corrug. Nitrile (Blk or Red)	Ultra-flexible petroleum suction hose.
SWC509	61	1" - 6"	125 - 250	Nitrile	Corrug. SBR	Lightweight oil field vacuum hose.
SWC609(R)	61	1½" - 6"	125 - 250	Nitrile	Corrug. Nitrile (Blk or Red)	Ultra-flexible petroleum suction hose.



## EW160 MUD SUCTION HOSE

- Flexible connection between slush pump and mud pit to absorb vibration during rotary well drilling.
- Wire helix design provides full vacuum capabilities.
- Cover is oil, cut, scuff and ozone resistant.

**Tube:** Specially compounded Nitrile.  
**Reinforcement:** High strength tire cord with steel wire helix.  
**Cover:** Oil resistant synthetic rubber.  
**Temperature:** -40° to +180°F.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
4"	5"	24"	100	4.70	Full
6"	7 <sup>1</sup> / <sub>8</sub> "	36"	100	8.50	Full
8"	9 <sup>1</sup> / <sub>4</sub> "	48"	100	12.80	Full
10"	11 <sup>3</sup> / <sub>8</sub> "	60"	100	19.50	Full
12"	13 <sup>3</sup> / <sub>8</sub> "	72"	100	24.80	Full

### Custom Made Hose Product

Higher working pressures available upon request.



## EW499 HOT TAR & ASPHALT HOSE - FKM (VITON®) TUBE

- Ultra-high temperature hose designed for hot tar, hot oil and unrefined petroleum products.
- Premium grade tube provides heat resistance up to 350°F.
- Dual helix wire provides full vacuum capabilities.
- Specially formulated cover is heat and ozone resistant.

**Tube:** FKM (Viton® or equivalent).  
**Reinforcement:** High strength tire cord with steel wire helix.  
**Cover:** Oil resistant synthetic rubber.  
**Temperature:** -40° to +350°F. (continuous service).

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
6"	7 <sup>1</sup> / <sub>4</sub> "	42"	200	7.50	Full
8"	9 <sup>7</sup> / <sub>16</sub> "	54"	200	15.25	Full
10"	12 <sup>1</sup> / <sub>4</sub> "	66"	200	20.75	Full
12"	14 <sup>3</sup> / <sub>8</sub> "	78"	200	26.25	Full

### Custom Made Hose Product

**Caution:** Do not use above 350°F. or for other services.

Refer to SW327 (page 58) and SW387 (page 60) for additional hot tar & asphalt hoses.





**SP100 PVC SLINKY BANDING SLEEVE**



- Rugged PVC banding sleeve developed to coil between each outer PVC rod to create a uniform banding area for coupling.
- Can be used as a spring guard or kink preventor behind the coupling.
- Colors: Orange, Red, Green, Gray, Gold, & Sand Matte.
- Use with Titan's Light-N-Bright (SP series) hose products.

I.D.	WEIGHT LB/FT.	LENGTH
2"	.19	8 Turns
3"	.33	10 Turns
4"	.46	10 Turns
6"	1.02	16 Turns

**XSP100 PVC HOSE ABRASION PROTECTOR**

- PVC hose abrasion protectors help extend the life of your hose in highly abrasive areas.
- Coils over length of hose to protect against scuffs and abrasions.

**SP204 LIGHT-N-BRIGHT PLUS PETROLEUM DROP HOSE**

- Lightweight, ultra-flexible, petroleum drop hose for gravity flow or suction of gasoline and petroleum based products.
- Highly resistant to crushing, kinks and abrasion.
- Internal static wire assures no static build-up.
- Integrated external spiral PVC helix provides abrasion resistance and durability.

**Tube:** Extruded Nitrile.  
**Reinforcement:** Textile with static wire and integrated external PVC helix.  
**Cover:** Specially compounded Nitrile.  
**Temperature:** -40° to +150°F.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
2"	2 <sup>7</sup> / <sub>8</sub> "	4"	100	1.12	Full
3"	3 <sup>7</sup> / <sub>8</sub> "	5"	100	1.57	Full
4"	4 <sup>7</sup> / <sub>8</sub> "	6"	100	2.06	Full
6"	7"	10"	75	2.99	Full

**SP353 LIGHT-N-BRIGHT TANK TRUCK HOSE**

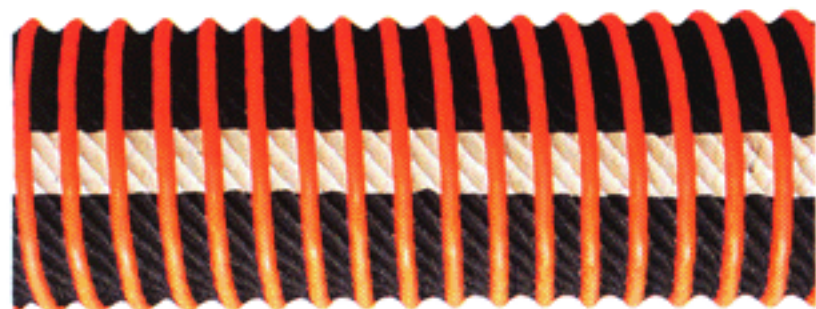
- Lightweight, flexible, and easy to handle petroleum suction and discharge hose with static wire designed for both drop and pump off service.
- Highly resistant to crushing, kinks and abrasion.
- Internal static wire assures no static build-up.
- Integrated external spiral PVC helix provides abrasion resistance and durability.

**Tube:** Extruded Nitrile.  
**Reinforcement:** Textile with static wire and integrated external PVC helix.  
**Cover:** Specially compounded Nitrile.  
**Temperature:** -40° to +150°F.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
2"	3"	6"	150	1.25	Full
3"	4"	8"	150	1.78	Full
4"	5"	10"	150	2.32	Full
6"	7"	24"	150	3.49	Full

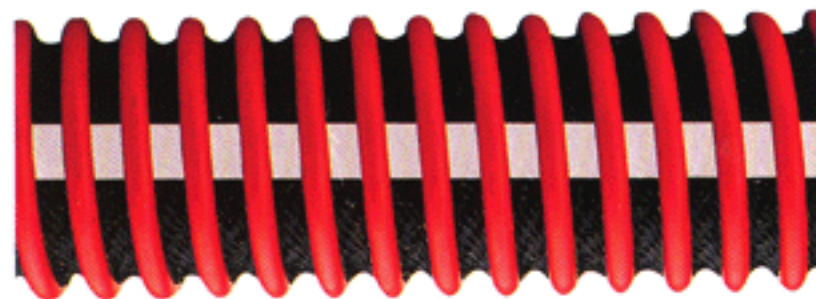
Suitable for 60% aromatics.

SP100 PVC Slinky Banding Sleeves recommended for banding.



Suitable for 60% aromatics.

SP100 PVC Slinky Banding Sleeves recommended for banding.





## SS106 LPG HOSE WITH STATIC WIRE

- LPG discharge hose designed for bulk unloading.
- Heavy duty construction provides excellent working pressures.
- Pin pricked cover allows for permeation.
- Abrasion resistant cover provides oil and ozone protection.
- Meets all requirements for ISO 2928-1986 (E).

**Tube:** Extruded enhanced Nitrile.  
**Reinforcement:** Textile with internal static wire.  
**Cover:** Specially compounded Nitrile.  
**Temperature:** -40° to +122°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
1 <sup>1</sup> / <sub>4</sub> "	1 <sup>5</sup> / <sub>16</sub> "	4 plies	350	.77
1 <sup>1</sup> / <sub>2</sub> "	2 <sup>3</sup> / <sub>16</sub> "	4 plies	350	.91
2"	2 <sup>1</sup> / <sub>16</sub> "	4 plies	350	1.20
2 <sup>1</sup> / <sub>2</sub> "	3 <sup>3</sup> / <sub>16</sub> "	4 plies	350	1.45
3"	3 <sup>1</sup> / <sub>16</sub> "	4 plies	350	1.74
4"	4 <sup>1</sup> / <sub>16</sub> "	6 plies	350	3.16

**Caution:** Do not use indoors or for natural gas applications.  
 Burst pressure 1750 psi on all sizes.



## SS107 LIGHTWEIGHT FUEL DISCHARGE HOSE

- Lightweight, easy to handle fuel discharge hose designed for fuel connector service and delivery of petroleum products.
- Abrasion resistant cover provides oil and ozone protection.

**Tube:** Extruded Nitrile.  
**Reinforcement:** Textile.  
**Cover:** Specially compounded Nitrile.  
**Temperature:** -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
1 <sup>1</sup> / <sub>4</sub> "	1 <sup>5</sup> / <sub>8</sub> "	2 plies	250	.46
1 <sup>1</sup> / <sub>2</sub> "	1 <sup>7</sup> / <sub>8</sub> "	2 plies	250	.52
2"	2 <sup>3</sup> / <sub>8</sub> "	2 plies	200	.67
3"	3 <sup>1</sup> / <sub>2</sub> "	2 plies	200	1.14
4"	4 <sup>1</sup> / <sub>2</sub> "	2 plies	150	1.46
6"	6 <sup>5</sup> / <sub>8</sub> "	2 plies	150	2.96



## SS110 MULTI-PURPOSE DISCHARGE HOSE WITH STATIC WIRE

- High pressure multi-purpose discharge hose excellent for air, water, mild oils, and chemicals.

**Tube:** Extruded specially compounded Nitrile.  
**Reinforcement:** Textile with internal static wire.  
**Cover:** SBR.  
**Temperature:** -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
1 <sup>1</sup> / <sub>4</sub> "	1 <sup>7</sup> / <sub>8</sub> "	4 plies	500	.79
1 <sup>1</sup> / <sub>2</sub> "	2 <sup>3</sup> / <sub>16</sub> "	4 plies	500	.96
2"	2 <sup>3</sup> / <sub>4</sub> "	4 plies	500	1.25
2 <sup>1</sup> / <sub>2</sub> "	3 <sup>3</sup> / <sub>8</sub> "	6 plies	500	1.96
3"	3 <sup>7</sup> / <sub>8</sub> "	6 plies	500	2.27
4"	5"	6 plies	500	3.34
6"	7 <sup>1</sup> / <sub>8</sub> "	8 plies	400	5.67





SS131 HEAVY DUTY MULTI-PURPOSE DISCHARGE HOSE



- Heavy duty, ultra-high pressure discharge hose designed for multi-purpose use and a variety of tough applications.
- Specially compounded tube is oil and heat resistant.
- All purpose cover is abrasion and ozone resistant.

**Tube:** Extruded specially compounded Nitrile.  
**Reinforcement:** Textile.  
**Cover:** Abrasion resistant rubber.  
**Temperature:** -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
1 1/2"	2 3/8"	6 plies	1000	1.53
2"	3"	6 plies	1000	2.01
3"	4 1/8"	6 plies	1000	3.20
4"	5 3/16"	6 plies	800	4.51

SS145 HEAVY DUTY OIL AND GAS HOSE



- Heavy duty discharge hose designed for oil, gasoline, and high pressure water applications.
- Cover is oil, abrasion and chemical resistant.

**Tube:** Extruded Nitrile.  
**Reinforcement:** Textile with internal static wire.  
**Cover:** Specially compounded Nitrile.  
**Temperature:** -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
1 1/2"	2 3/8"	4 plies	300	1.34
2"	2 7/8"	4 plies	300	1.69
3"	3 7/8"	4 plies	300	2.34
4"	4 7/8"	4 plies	300	3.11
6"	7 1/16"	6 plies	300	5.64

SS160 MUD DISCHARGE HOSE



- Lightweight mud discharge hose designed for petroleum waste, drilling, mud and high pressure water.
- Heavy duty, abrasion resistant cover.

**Tube:** Extruded specially compounded Nitrile.  
**Reinforcement:** Textile.  
**Cover:** SBR.  
**Temperature:** -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
3"	3 7/8"	4 plies	300	2.30
4"	4 7/8"	4 plies	300	3.06
5"	5 7/8"	4 plies	300	3.75
6"	7 1/16"	6 plies	300	5.54



## SS242 PETROLEUM DISCHARGE HOSE

- Petroleum discharge hose designed for on-shore service of diesel fuels and other petroleum products.
- Durable all-weather cover is oil and ozone resistant.

**Tube:** Extruded Nitrile.

**Reinforcement:** Textile with internal static wire.

**Cover:** Specially compounded Nitrile.

**Temperature:** -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
2"	2 <sup>11</sup> / <sub>16</sub> "	2 plies	200	1.21
3"	3 <sup>11</sup> / <sub>16</sub> "	2 plies	150	1.70
4"	4 <sup>11</sup> / <sub>16</sub> "	2 plies	125	2.26
6"	6 <sup>11</sup> / <sub>16</sub> "	2 plies	100	3.30

SS243 with tan cover available upon request.



## SS254 OIL AND GAS HOSE

- Lightweight oil and gasoline discharge hose used for transferring petroleum products.
- Rugged cover is oil, abrasion and chemical resistant.

**Tube:** Extruded Nitrile.

**Reinforcement:** Textile.

**Cover:** Specially compounded Nitrile.

**Temperature:** -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
6"	6 <sup>27</sup> / <sub>32</sub> "	4 plies	150	4.10
8"	8 <sup>27</sup> / <sub>32</sub> "	4 plies	150	5.52



## SW303 PETROLEUM SUCTION HOSE

- Premium grade petroleum suction and discharge hose suitable for 60% aromatics.
- Excellent tank wagon hose where flexibility is a must.
- Dual wire helix construction provides full vacuum capabilities.
- Cover is oil, abrasion and ozone resistant.

**Tube:** Extruded Nitrile.

**Reinforcement:** Textile with dual wire helix.

**Cover:** Specially compounded Nitrile.

**Temperature:** -40° to +180°F.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1 <sup>1</sup> / <sub>4</sub> "	1 <sup>11</sup> / <sub>16</sub> "	4"	200	.51	Full
1 <sup>1</sup> / <sub>2</sub> "	2"	5"	200	.64	Full
2"	2 <sup>1</sup> / <sub>2</sub> "	6"	200	.95	Full
2 <sup>1</sup> / <sub>2</sub> "	3"	8"	150	1.32	Full
3"	3 <sup>1</sup> / <sub>2</sub> "	12"	150	1.68	Full
4"	4 <sup>5</sup> / <sub>8</sub> "	18"	150	2.63	Full





SW309 PETROVAC PETROLEUM SUCTION HOSE



- Lightweight suction and discharge hose for transferring petroleum products.
- Dual wire helix construction provides full vacuum capabilities.
- Tube and cover are ozone, abrasion, and oil resistant.

**Tube:** Extruded specially compounded Nitrile.  
**Reinforcement:** Textile with dual wire helix.  
**Cover:** Specially compounded Nitrile.  
**Temperature:** -40° to +180°F.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1"	1 <sup>7</sup> / <sub>16</sub> "	4"	150	.42	Full
1 <sup>1</sup> / <sub>4</sub> "	1 <sup>11</sup> / <sub>16</sub> "	5"	150	.50	Full
1 <sup>1</sup> / <sub>2</sub> "	1 <sup>15</sup> / <sub>16</sub> "	6"	150	.63	Full
2"	2 <sup>1</sup> / <sub>2</sub> "	8"	150	.98	Full
2 <sup>1</sup> / <sub>2</sub> "	3"	10"	150	1.24	Full
3"	3 <sup>1</sup> / <sub>2</sub> "	12"	150	1.70	Full
4"	4 <sup>9</sup> / <sub>16</sub> "	18"	150	2.45	Full
5"	5 <sup>3</sup> / <sub>4</sub> "	25"	100	3.61	Full
6"	6 <sup>3</sup> / <sub>4</sub> "	30"	100	4.78	Full

SW327 HOT TAR & ASPHALT HOSE - VAMAC® TUBE

**Caution:** Do not use above 350°F. or for other services.  
 Refer to SW387 (page 60) for intermittent service applications.



- Ultra-high temperature hose designed for hot tar, hot oil and unrefined petroleum products.
- Premium grade tube and cover provide heat and abrasion resistance.

**Tube:** Extruded heat resistant Vamac®.  
**Reinforcement:** Textile with wire helix.  
**Cover:** Extruded heat resistant Vamac®.  
**Temperature:** -40° to +350°F. (Continuous service).

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1 <sup>1</sup> / <sub>2</sub> "	2 <sup>1</sup> / <sub>16</sub> "	6"	150	.92	Full
2"	2 <sup>19</sup> / <sub>32</sub> "	8"	150	1.36	Full
2 <sup>1</sup> / <sub>2</sub> "	3 <sup>1</sup> / <sub>8</sub> "	10"	150	1.87	Full
3"	3 <sup>21</sup> / <sub>32</sub> "	12"	150	2.50	Full
4"	4 <sup>3</sup> / <sub>4</sub> "	16"	150	3.57	Full

Vamac® is a registered trademark of DuPont

SW333 PETROLEUM SUCTION HOSE

**Caution:** Not for dock hose service.



- High pressure petroleum suction and discharge hose designed for bottom loading of tank trucks and rail cars.
- Cover is oil, abrasion and ozone resistant.

**Tube:** Extruded Nitrile.  
**Reinforcement:** Textile with wire helix.  
**Cover:** Specially compounded Nitrile.  
**Temperature:** -40° to +180°F.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
2"	2 <sup>9</sup> / <sub>16</sub> "	8"	250	1.22	Full
3"	3 <sup>3</sup> / <sub>4</sub> "	12"	250	2.29	Full
4"	4 <sup>3</sup> / <sub>4</sub> "	18"	250	3.28	Full
6"	6 <sup>29</sup> / <sub>32</sub> "	30"	250	5.69	Full



## SW353 HEAVY DUTY TANK TRUCK HOSE

- Heavy duty petroleum suction and discharge hose designed for tank truck service.
- Suitable for 50% aromatics.

**Tube:** Nitrile.  
**Reinforcement:** Textile with dual wire helix.  
**Cover:** Specially compounded Nitrile.  
**Temperature:** -40° to +180°F.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1 1/4"	1 3/4"	5"	200	.64	Full
1 1/2"	2 1/16"	6"	200	.78	Full
2"	2 9/16"	8"	200	1.07	Full
2 1/2"	3 1/8"	10"	200	1.49	Full
3"	3 9/16"	12"	200	2.07	Full
4"	4 3/16"	18"	200	2.86	Full
5"	5 5/8"	25"	150	3.70	Full
6"	6 3/4"	30"	150	4.83	Full
8"	9 1/4"	42"	150	12.08	Full



## EW353 HEAVY DUTY TANK TRUCK HOSE

Custom Made Hose Product

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
10"	11"	60"	75	13.00	Full
12"	13 1/4"	72"	65	18.00	Full

## SW355 PETROLEUM / OIL SERVICE HOSE - 300 PSI

- High pressure petroleum suction and discharge hose suitable for 60% aromatics.
- Lightweight construction provides excellent flexibility.
- Heavy duty cover protects against oils, chemicals, cuts, abrasions, and ozone attack.

**Tube:** Extruded Nitrile.  
**Reinforcement:** Textile with dual wire helix.  
**Cover:** Specially compounded Nitrile.  
**Temperature:** -40° to +180°F.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
3"	4"	12"	300	2.84	Full
4"	5"	16"	300	3.84	Full
6"	7"	36"	300	7.38	Full





**SW387 HOT TAR & ASPHALT HOSE - NITRILE TUBE**

**Caution:** Do not use for continuous service or above 350° F.  
Refer to SW327 (page 58) for continuous service applications.



- High temperature hose designed for hot tar, hot oil and unrefined petroleum products.
- Premium grade tube handles high temperatures up to 350°F. at intermittent service.
- Dual helix wire provides full vacuum capabilities.
- Specially formulated cover is heat and ozone resistant.

**Tube:** Extruded heat resistant Nitrile.  
**Reinforcement:** Textile with dual wire helix.  
**Cover:** Nitrile.  
**Temperature:** -40° to +350°F. (Intermittent service only).

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1 1/2"	2 1/8"	6"	150	.95	Full
2"	2 5/8"	8"	150	1.39	Full
2 1/2"	3 3/8"	10"	150	1.82	Full
3"	3 3/4"	12"	150	2.38	Full
4"	4 13/16"	18"	150	3.66	Full

**SWC316 PETROMAX PETROLEUM SUCTION - BLACK COVER**

- Extremely flexible petroleum suction & discharge hose designed for tank truck service.
- Deep corrugated construction provides extreme flexibility and a tight bend radius without kinking or crushing.
- High grade cover is ozone, abrasion and oil resistant.

**Tube:** Extruded Nitrile.  
**Reinforcement:** Textile with dual wire helix.  
**Cover:** Corrugated specially compounded Nitrile (Black or Red).  
**Temperature:** -40° to +180°F.



I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1"	1 9/16"	3"	150	.61	Full
1 1/2"	2 1/16"	4"	150	.85	Full
2"	2 9/16"	5"	150	1.18	Full
2 1/2"	3 1/16"	6"	150	1.39	Full
3"	3 19/32"	9"	150	1.84	Full
4"	4 19/32"	12"	150	2.60	Full
6"	6 3/4"	18"	125	4.79	Full



**SWC316R PETROMAX PETROLEUM SUCTION - RED COVER**

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1"	1 9/16"	3"	150	.61	Full
1 1/2"	2 1/16"	4"	150	.85	Full
2"	2 9/16"	5"	150	1.18	Full
2 1/2"	3 1/16"	6"	150	1.39	Full
3"	3 19/32"	9"	150	1.84	Full
4"	4 19/32"	12"	150	2.60	Full
6"	6 3/4"	18"	125	4.79	Full



## SWC509 TITANFLEX® ULTRAVAC OIL FIELD VACUUM HOSE

- Ultra-flexible oil field vacuum hose ideal for transferring diluted industrial chemicals, petroleum waste, sludge, slurry, and sediments.
- Lightweight corrugated design is easy to lift, drag, and maneuver.

**Tube:** Extruded specially compounded Nitrile.  
**Reinforcement:** Textile with dual wire helix.  
**Cover:** Corrugated SBR.  
**Temperature:** -40° to +160°F.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1"	1½"	1"	250	.48	Full
1½"	2¼"	1½"	250	.72	Full
2"	2⅝"	2"	250	.93	Full
2½"	3⅜"	2½"	200	1.40	Full
3"	3⅝"	3"	200	1.66	Full
4"	4⅝"	4"	150	2.23	Full
6"	6¾"	10"	125	4.02	Full

Not recommended for refined petroleum products with over 35% aromatics.



## SWC609 TITANFLEX® PETROLEUM SUCTION HOSE - BLACK COVER

- Corrugated petroleum suction and discharge hose designed for commercial gasoline, diesel and fuel oils.
- Extreme flexibility and superior bend radius.
- Unique non-kinking design increases service life.

**Tube:** Extruded Nitrile.  
**Reinforcement:** Textile with dual wire helix.  
**Cover:** Specially compounded Nitrile (Black or Red).  
**Temperature:** -40° to +180°F.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1½"	2¼"	1½"	250	.72	Full
2"	2⅝"	2"	250	.92	Full
2½"	3⅜"	2½"	200	1.35	Full
3"	3⅝"	3"	200	1.66	Full
4"	4⅝"	4"	150	2.26	Full
6"	6¾"	8"	125	4.16	Full



## SWC609R TITANFLEX® PETROLEUM SUCTION - RED CVR

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1½"	2¼"	1½"	250	.72	Full
2"	2⅝"	2"	250	.95	Full
2½"	3⅜"	2½"	200	1.35	Full
3"	3⅝"	3"	200	1.70	Full
4"	4⅝"	4"	150	2.32	Full
6"	6¾"	8"	125	4.10	Full

