

# PETROLEUM STEAM & CHEMICAL HOSE

## HOSE ACCESSORIES

### FLEXLITE UHMW



**APPLICATION:**The (UHMW) Ultra High Molecular Weight polyethylene tube makes this one of the most versatile types of hose available to the chemical industry today. It will handle 94% of common chemical and petroleum products in both suction and discharge applications. This hose is very flexible due to its corrugated cover and low temperature characteristics. This hose can also be used in dry food applications due to its FDA Compliant tube.

**COVER:**Green corrugated chemical resistant EPDM rubber

**REINFORCEMENT:**High tensile wire helix embedded between layers of textile cords.

**TUBE:**Smooth chemical resistant (UHMW) Ultra High Molecular Weight polyethylene FDA Compliant tube

**TEMPERATURE:**-40C to +100C(-40F to +212F) Can be open end steam cleaned to 120C or 248F for 30 minutes

PART #	NOM. ID"	NOM. OD"	VACUUM	PSI	BEND RADIUS"	STD PACK	WEIGHT#	
FLX-075	3/4	1.22	29	200	2.00	100'	0.40	----
FLX-100	1	1.46	29	200	2.50	100'	0.47	----
FLX-150	1-1/2	2.01	29	200	3.75	100'	0.80	----
FLX-200	2	2.52	29	200	5.00	100'	1.00	----
FLX-300	3	3.58	29	200	7.50	100'	1.74	----
FLX-400	4	4.64	29	150	10.00	100'	2.48	----

Standard Length: 100'

**Recommended Couplings:** Cam and groove, combination nipple. Crimplok cam and groove, Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose.

### FLEXCHEMS



**APPLICATION:**The (UHMW) Ultra High Molecular Weight polyethylene tube makes this one of the most versatile types of hose available to the chemical industry today. It will handle 94% of common chemical and petroleum products in both suction and discharge applications. This hose is very flexible due to its corrugated cover and low temperature characteristics. This hose can also be used in dry food applications due to its FDA Compliant tube.

**COVER:**Green chemical resistant EPDM rubber

**REINFORCEMENT:**High tensile wire helix embedded between layers of textile cords.

**TUBE:**Smooth chemical resistant (UHMW) Ultra High Molecular Weight polyethylene FDA Compliant tube

**TEMPERATURE:**-40C to +100C(-40F to +212F) Can be open end steam cleaned to 120C or 248F for 30 minutes

PART #	NOM. ID"	NOM. OD"	VACUUM	PSI	BEND RADIUS"	STD PACK	WEIGHT#	
FLXS-100	1	1.46	29	200	4.00	100'	0.62	----
FLXS-200	2	2.60	29	200	6.00	100'	1.14	----
FLXS-300	3	3.62	29	200	8.00	100'	2.26	----
FLXS-400	4	4.65	29	200	12.00	100'	3.25	----

Standard Length: 100'

**Recommended Couplings:** Cam and groove, combination nipple. Crimplok cam and groove, Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose. Never exceed the working pressure of the lowest rated component in the assembly.

**PETROLEUM STEAM AND CHEMICAL HOSE**

## HOSE ACCESSORIES

**FLEXLITE PETROLEUM TANK 150**

**APPLICATION:**An all purpose lightweight and flexible petroleum suction and discharge hose for use with gasoline, kerosene, diesel, oil suspensions and emulsions. May also be used as hydraulic suction and return line.

**COVER:**Black corrugated, abrasion, gasoline and oil resistant synthetic rubber with green stripe.

**REINFORCEMENT:**High tensile wire helix embedded between layers of textile cords.

**TUBE:**Black nitrile rubber for maximum oil resistance.

**TEMPERATURE:**-40C to +93C(-40F to +200F)

PART #	NOM. ID"	NOM. OD"	VACUUM	PSI	BEND RADIUS"	STD PACK	WEIGHT#	
TTD150-200	2	2.53	29	150	4.00	100'	1.44	----
TTD150-300	3	3.62	29	150	6.00	100'	2.48	----
TTD150-400	4	4.72	29	150	9.00	100'	3.63	----

Standard Length: 100'

Product Info: Longer lengths available on request. Please check for availability and pricing

Recommended Couplings: Cam and groove, combination nipple. Crimplok cam and groove, Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose. Never exceed the working pressure of the lowest rated component in the assembly.

**TANK TRUCK 150**

**APPLICATION:** An all purpose petroleum suction and discharge hose for use with gasoline, kerosene, diesel, oil suspensions and emulsions. May also be used as hydraulic suction and return line.

**COVER:**Black, abrasion, gasoline and oil resistant synthetic rubber with red stripe and pressure.

**REINFORCEMENT:**High tensile wire helix embedded between layers of textile cords.

**TUBE:**Black nitrile rubber for maximum oil resistance.

**TEMPERATURE:**-35C to +93C(-30F to +200F)

PART #	NOM. ID"	NOM. OD"	VACUUM	PSI	BEND RADIUS"	STD PACK	WEIGHT#	
TLBS150-100	1	1.42	29	150	3.00	100	0.57	----
TLBS150-150	1-1/2	1.93	29	150	4.00	100	0.81	----
TLBS150-200	2	2.52	29	150	4.50	100	1.38	----
TLBS150-300	3	3.54	29	150	7.00	100	2.19	----
TLBS150-400	4	4.68	29	150	10.00	100	3.56	----
TLBS150-600	6	6.89	29	150	21.00	100	6.65	----

Standard Length: 100'

Recommended Couplings: Cam and groove, combination nipple. Crimplok cam and groove, Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose. Never exceed the working pressure of the lowest rated component in the assembly.

# PETROLEUM STEAM & CHEMICAL HOSE

## HOSE ACCESSORIES

### TANK TRUCK



**APPLICATION:**An all purpose petroleum suction and discharge hose for use with gasoline, kerosene, diesel, oil suspensions and emulsions. May also be used as hydraulic suction and return line.

**COVER:**Black, abrasion, gasoline and oil resistant synthetic rubber with blue stripe and pressure

**REINFORCEMENT:**High tensile wire helix embedded between layers of textile cords.

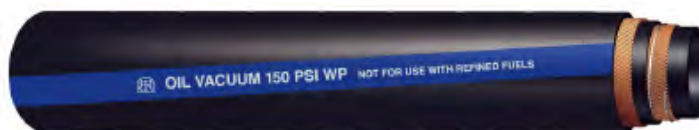
**TUBE:**Black nitrile rubber for maximum oil resistance.

**TEMPERATURE:**-35C to +93C(-30F to +200F)

PART #	NOM. ID"	NOM. OD"	VACUUM	PSI	BEND RADIUS"	STD PACK	WEIGHT#	
TLB-075	3/4	1.14	29	150	3.00	100'	0.43	----
TLB-100	1	1.42	29	150	3.00	100'	0.57	----
TLB-125	1-1/4	1.65	29	150	3.50	100'	0.62	----
TLB-150	1-1/2	1.93	29	150	4.00	100'	0.81	----
TLB-200	2	2.52	29	150	4.50	100'	1.38	----
TLB-250	2-1/2	2.99	29	150	4.75	100'	1.72	----
TLB-400	4	4	29	150	10.00	100'	3.56	----
TLB-600	6	6	29	150	21.00	100'	6.65	----

### OIL VACUUM - SMOOTH

• Corrugated oil vacuum hose available in Houston



**APPLICATION:**An all purpose petroleum suction and discharge hose for use with gasoline, kerosene, diesel, oil suspensions and emulsions. May also be used as hydraulic suction and return line.

**COVER:**Black, abrasion, gasoline and oil resistant synthetic rubber with red stripe and pressure.

**REINFORCEMENT:**High tensile wire helix embedded between layers of textile cords.

**TUBE:**Black nitrile rubber for maximum oil resistance.

**TEMPERATURE:**-35C to +93C(-30F to +200F)

PART #	NOM. ID"	NOM. OD"	VACUUM	PSI	BEND RADIUS"	STD PACK	WEIGHT#	
OILVS-150	1-1/2	1.89	29	150	4.00	100	0.75	----
OILVS-200	2	2.43	29	150	4.50	100	1.07	----
OILVS-300	3	3.47	29	150	7.00	100	1.78	----
OILVS-400	4	4.52	29	150	10.00	100	2.58	----
OILVS-600	6	6.60	29	150	21.00	100	5.50	----

Standard Length: 100'

Recommended Couplings: Cam and groove, combination nipple. Crimplok cam and groove, Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose. Never exceed the working pressure of the lowest rated component in the assembly.

**PETROLEUM STEAM AND CHEMICAL HOSE**

## HOSE ACCESSORIES

**TANK TRUCK 300**

**APPLICATION:**An all purpose petroleum suction and discharge hose for use with gasoline, kerosene, diesel, oil suspensions and emulsions up to 300 PSI. May also be used as hydraulic suction and return line.

**COVER:**Black, abrasion, gasoline and oil resistant synthetic rubber with red stripe and pressure

**REINFORCEMENT:**High tensile wire helix embedded between layers of textile cords.

**TUBE:**Black nitrile rubber for maximum oil resistance.

**TEMPERATURE:**-35C to +93C(-30F to +200F)

PART #	NOM. ID"	NOM. OD"	VACUUM	PSI	BEND RADIUS"	STD PACK	WEIGHT#	
TLBS300-200	2	2.62	29	300	5.00	100'	1.43	----
TLBS300-300	3	3.67	29	300	7.00	100'	2.20	----
TLBS300-400	4	4.71	29	300	10.00	100'	3.63	----
TLBS300-600	6	6.91	29	300	21.00	100'	6.90	----

Standard Length: 100'

**Recommended Couplings:** Cam and groove, combination nipple. Crimplok cam and groove, Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose. Never exceed the working pressure of the lowest rated component in the assembly.

**OIL VACUUM CORRUGATED**

**APPLICATION:**Designed for transferring petroleum waste, sediments, sludge, diluted mild chemicals, brine and water in oil field tank and waste pit recovery applications, not suitable for refined petroleum products or high concentrations of chemicals

**COVER:**Black, corrugated abrasion oil resistant synthetic rubber with blue stripe and pressure

**REINFORCEMENT:**High tensile wire helix embedded between layers of textile cords.

**TUBE:**Black synthetic rubber for maximum oil resistance.

**TEMPERATURE:**-35C to +93C(-30F to +200F)

PART #	NOM. ID"	NOM. OD"	VACUUM	PSI	BEND RADIUS"	STD PACK	WEIGHT#	
OILVC-200	2	2.44	29	150	4.00	100'	0.89	----
OILVC-300	3	3.46	29	150	6.00	100'	1.42	----
OILVC-400	4	4.52	29	150	9.00	100'	2.44	----

Standard Length: 100'

**Recommended Couplings:** Cam and groove, combination nipple. Crimplok cam and groove, Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose. Never exceed the working pressure of the lowest rated component in the assembly.

# PETROLEUM STEAM AND CHEMICAL HOSE

## HOSE ACCESSORIES

### FRACLINE 400



**APPLICATION:**For handling a wide range of petroleum products, including gasoline, as well as a number of chemical solutions. Specifically designed for use in Frac service.

**COVER:**Black, heat, oil and weather resistant Neoprene.

**REINFORCEMENT:**Multiple layers of synthetic textile cords, with static wire.

**TUBE:**Black, heat and oil resistant synthetic rubber.

**TEMPERATURE:**-35C to +88C(-30F to +190F)

PART #	NOM. ID"	NOM. OD"	PSI	STD PACK	WEIGHT#	
FRAC400-300	3	3.65	400	100'	1.80	----
FRAC400-400	4	4.80	400	100'	2.81	----
FRAC400-600	6	6.80	400	100'	5.20	----

Standard Length: 100'

Recommended Couplings: Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose. Never exceed the working pressure of the lowest rated component in the assembly.

### PETROLEUM DISCHARGE



**APPLICATION:**For handling a wide range of petroleum products, including gasoline, as well as a number of chemical solutions.

**COVER:**Red, heat, oil and weather resistant Neoprene.

**REINFORCEMENT:**Multiple layers of synthetic textile cords, with static wire.

**TUBE:**Black, heat and oil resistant synthetic rubber.

**TEMPERATURE:**-35C to +88C(-30F to +190F)

PART #	NOM. ID"	NOM. OD"	PSI	STD PACK	WEIGHT#	
PDR-125	1-1/4	1.69	150	100'	0.58	----
PDR-150	1-1/2	1.97	150	100'	0.78	----
PDR-300	3	3.50	150	100'	1.64	----
PDR-400	4	4.57	150	100'	2.46	----
PDR-600	6	6.72	150	100'	3.89	----

Standard Length: 50'/100'

Recommended Couplings: Cam and groove, combination nipple. Crimplok cam and groove, Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference.



HELP US HELP YOU! [GO ONLINE TO UPDATE YOUR CUSTOMER PROFILE](#) SO THAT WE CAN UPDATE ALL THE APPROPRIATE DEPARTMENTS AND PERSONNEL AT YOUR COMPANY ON NEW CATALOGS, PRICING UPDATES, NEW MARKETING TOOLS, AND OTHER IMPORTANT INFORMATION. THANK YOU!

**PETROLEUM STEAM AND CHEMICAL HOSE**

## HOSE ACCESSORIES

**PETROLEUM DISCHARGE 250**

**APPLICATION:**For handling a wide range of petroleum products, including gasoline, as well as a number of chemical solutions. Specifically designed for use in Frac service.

**COVER:**Black, heat, oil and weather resistant Neoprene.

**REINFORCEMENT:**Multiple layers of synthetic textile cords, with static wire.

**TUBE:**Black, heat and oil resistant synthetic rubber.

**TEMPERATURE:**-35C to +88C(-30F to +190F)

PART #	NOM. ID"	NOM. OD"	PSI	STD PACK	WEIGHT#	
PDB250-200	2	2.50	250	100'	1.14	----
PDB250-300	3	3.54	250	100'	1.80	----
PDB250-400	4	4.64	250	100'	2.81	----
PDB250-600	6	6.69	250	100'	5.20	----

Standard Length: 50'/100'

Recommended Couplings: Cam and groove, combination nipple. Crimplok cam and groove, Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose. Never exceed the working pressure of the lowest rated component in the assembly.

**HOT TAR AND ASPHALT**

**APPLICATION:**Specially designed for conveying hot tar and asphalt at temperatures up to 160 C (350 F).

**COVER:**Black Neoprene synthetic rubber.

**REINFORCEMENT:**High tensile wire helix embedded between multiple layers of heat resistant synthetic yarns

**TUBE:**Specially compounded heat resistant synthetic rubber compound.

**TEMPERATURE:**up to +177C(350F)

PART #	NOM. ID"	NOM. OD"	PSI	STD PACK	WEIGHT#	
HTA-300	3	3.77	150	100'	2.94	----
HTA-400	4	4.85	150	100'	4.20	----

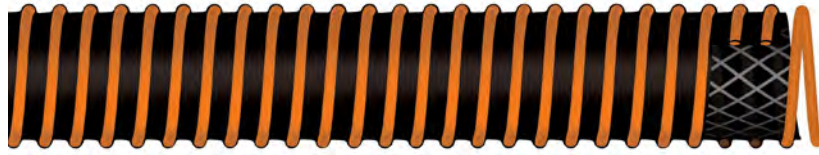
Standard Length: 100'

Recommended Couplings: Cam and Grove, combination nipple. Crimplok cam and groove, Crimplok nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose. Never exceed the working pressure of the lowest rated component in the assembly.

# PETROLEUM STEAM AND CHEMICAL HOSE

## HOSE ACCESSORIES

### PETROLEUM TRANSFER



**APPLICATION:**For use with oil, fuel and grease transfer, oil slurry, hydrocarbons and animal fat handling. Features an external helix that protects the hose cover as well as enabling the hose to slide over rough surface. Static wire embedded in helix for ease of grounding.

**COVER:**Orange PVC Helix with built in static wire

**REINFORCEMENT:**High tensile synthetic textile yarn

**TUBE:**Specially formulated compound for fuel transfer

**TEMPERATURE:**-40C to +93C(-40F to +200F)

PART #	NOM. ID"	NOM. OD"	PSI	BEND RADIUS"	STD PACK	WEIGHT#	
FLDROP-200	2	2.87	150	5.00	100'	1.29	----
FLDROP-400	4	5.00	75	12.00	100'	2.51	----

Standard Length: 50'/100'

Recommended Couplings: Cam and groove, combination nipple. Crimplok cam and groove, Crimplok combination nipple. All coupling recommendations are to be used as guidelines and are derived from past user preference. In some cases the preferred coupling is of a lesser pressure rating than the hose. Never exceed the working pressure of the lowest rated component in the assembly.

### STEAM 250 BLACK



**APPLICATION:**An extremely flexible hose for use with saturated steam at pressures to 250 PSI .

**COVER:**Black abrasion and heat resistant EPDM rubber, with embossed brand and pressure.

**REINFORCEMENT:**Multiple layers of high tensile steel cords.

**TUBE:**Black heat resistant EPDM synthetic rubber.

**TEMPERATURE:**-40C to +210C(-40F to +406F)

PART #	NOM. ID"	NOM. OD"	PSI	STD PACK	WEIGHT#	
ST250B-075-50	3/4	1.26	250	50'	0.48	----
ST250B-100-50	1	1.50	250	50'	0.60	----
ST250B-150-50	1-1/2	2.13	250	50'	1.10	----
ST250B-200-50	2	2.64	250	50'	1.48	----

Standard Length: 50'

Recommended Couplings: High Pressure with interlocking clamps



SEE WEBSITE TO DOWNLOAD YOUR MOST UPDATED PRICING

**PETROLEUM STEAM AND CHEMICAL HOSE**

## HOSE ACCESSORIES

**STEAM 250**

**APPLICATION:**An extremely flexible hose for use with saturated steam at pressures to 250 PSI .

**COVER:**Red abrasion and heat resistant EPDM rubber, with embossed brand and pressure.

**REINFORCEMENT:**Multiple layers of high tensile steel cords.

**TUBE:**Black heat resistant EPDM synthetic rubber.

**TEMPERATURE:**-40C to +210C(-40F to +406F)

PART #	NOM. ID"	NOM. OD"	PSI	STD PACK	WEIGHT#	
ST250-075-50	3/4	1.26	250	50'	0.48	----
ST250-075-100	3/4	1.26	250	100'	0.48	----
ST250-100-50	1	1.50	250	50'	0.60	----
ST250-100-100	1	1.50	250	100'	0.60	----
ST250-200-50	2	2	250	50'	1.48	----
ST250-200-100	2	2	250	100'	1.48	----
ST250-300	3	3	250	100'	3.40	----

Standard Length: 50'/100'

Product Info: Longer lengths available on request. Please check for availability and pricing

Recommended Couplings: High Pressure with interlocking clamps



USE OUR APP WITH YOUR FREE BIN LABELS TO MANAGE  
YOUR CUSTOMERS INVENTORY MORE EFFICIENTLY