

PETROLEUM HOSE



Oil Suction & Discharge Hose 150 PSI

The industry standard for tank truck, in-plant and oil field loading operations requiring a strong and flexible hose. Handles gasoline, oil and other petroleum based products.

Tube	Black high grade of oil resistant Nitrile(NBR)
Cover	Black abrasion, oil, weather & ozone resistant Neoprene(CR)
Reinforcement	Multiple textile plies with dual helix wire
Temperature	-20°F to +180°F (-30°C to + 80° C)
Safety Factor	4:1
Branding	ALFAFLEX OIL SUCTION & DISCHARGE HOSE 150 PSI WP.

I.D.		O.D.		Standard Length		Bend Radius		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	in	mm	PSI	kg/cm ²	kg/m
1	25.4	1.421	36.1	200	60	6	150	150	10	0.80
1 1/4	31.8	1.673	42.5	200	60	8	200	150	10	0.98
1 1/2	38.1	1.921	48.8	200	60	10	250	150	10	1.16
2	50.8	2.457	62.4	200	60	12	300	150	10	1.69
2 1/2	63.5	2.957	75.1	200	60	16	400	150	10	2.07
3	76.2	3.480	88.4	200	60	20	500	150	10	2.75
4	101.6	4.543	115.4	200	60	28	700	150	10	4.06
5	127.0	5.728	145.5	200	60	40	1,000	150	10	6.81
6	152.4	6.791	172.5	100	30	48	1,200	150	10	9.10
8	203.2	8.921	226.6	100	30	64	1,600	150	10	13.25

- Standard Hose Length : 200ft(60m), 100ft(30m)

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PETROLEUM HOSE



Oil Suction & Discharge Hose 300 PSI

This hose is designed for offshore drilling and other demanding applications where longer lengths and fewer connections are desired. Premium hose design for superior performance and higher working pressure in tough environments. Cover withstands exposure to weather, salt water, sunlight and oil.

Tube	Black high grade of oil resistant Nitrile(NBR)
Cover	Black abrasion, oil, weather & ozone resistant Neoprene(CR)
Reinforcement	Multiple textile plies with dual helix wire
Temperature	-20° F to +180° F (-30° C to + 80° C)
Safety Factor	4:1
Branding	ALFAFLEX OIL SUCTION & DISCHARGE HOSE 300 PSI W.P.

I.D.		O.D.		Standard Length		Bend Radius		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	in	mm	PSI	kg/cm ²	kg/m
1 1/2	38.1	1.953	49.6	200	60	10	250	300	20	1.25
2	50.8	2.504	63.6	200	60	12	300	300	20	1.87
2 1/2	63.5	3.004	76.3	200	60	16	400	300	20	2.30
3	76.2	3.622	92.0	200	60	20	500	300	20	3.23
4	101.6	4.717	119.8	200	60	28	700	300	20	4.97
6	152.4	6.925	175.9	100	30	48	1,200	300	20	9.30
8	203.2	9.05	230.0	100	30	64	1,600	300	20	14.5

- Standard Hose Length : 200ft(60m), 100ft(30m)

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PETROLEUM HOSE



Alfaflex Tank Truck Hose 580 PSI

This hose is designed for offshore drilling and other demanding applications where longer lengths and fewer connections are desired. Premium hose design for superior performance and higher working pressure in tough environments. Cover withstands exposure to weather, salt water, sunlight and oil.

Tube	Black high grade of oil resistant Nitrile(NBR)
Cover	Black abrasion, oil, weather & ozone resistant Neoprene(CR)
Reinforcement	Multiple textile plies with dual helix wire
Temperature	-20° F to +180° F (-30° C to + 80° C)
Safety Factor	4:1
Branding	ALFAFLEX TANK TRUCK HOSE 580PSI W.P.

I.D.		O.D.		Standard Length		Bend Radius		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	in	mm	PSI	kg/cm ²	kg/m
2	50.8	2.606	66.2	200	60	12	300	580	40	2.43
3	76.2	3.764	95.6	200	60	20	500	580	40	4.38
4	101.6	4.937	125.4	200	60	28	700	580	40	7.01
6	152.4	7.007	178.0	100	30	48	1200	580	40	10.5

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PETROLEUM HOSE



Alfaflex Oil Discharge Hose 200 PSI

Oil discharge hose designed for use on trucks, docks and barges where a light, easily handled hose is desired and when the application does not have to resist a vacuum. Also used in oil field liquid mud applications.

Tube	Black high grade of oil resistant Nitrile(NBR)
Cover	Black abrasion, oil, weather & ozone resistant Neoprene(CR)
Reinforcement	Multiple textile plies with static wire
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	4:1
Branding	ALFAFLEX OIL DISCHARGE HOSE 200PSI W.P.

I.D.		O.D.		Standard Length		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	PSI	kg/cm ²	kg/m
1 1/2	38.1	1.965	49.9	200	60	200	14	1.07
2	50.8	2.465	62.6	200	60	200	14	1.35
3	76.2	3.575	90.8	200	60	200	14	2.44
4	101.6	4.638	117.8	200	60	200	14	3.50
6	152.4	6.803	172.8	100	30	200	14	6.55
8	203.2	8.913	226.4	100	30	200	14	9.81

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WATER SUCTION 10BAR



Alfaflex Water Suction Hose 150 PSI

This hose is constructed with the highest quality compounds to provide maximum flexibility, long life and lighter weight for easy handling.

Tube	Black EPDM/SBR blended compound
Cover	Black EPDM/SBR blended compound
Reinforcement	Multiple textile plies with helix wire
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	4:1
Branding	ALFAFLEX WATER SUCTION HOSE ---150 PSI W.P.

I.D.		O.D.		Standard Length		Bend Radius		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	in	mm	PSI	kg/cm ²	kg/m
1	25.4	1.417	36.0	200	60	6	150	150	10	0.89
1 1/4	31.8	1.669	42.4	200	60	8	200	150	10	1.04
1 1/2	38.1	1.917	48.7	200	60	10	250	150	10	1.21
2	50.8	2.433	61.8	200	60	12	300	150	10	1.69
2 1/2	63.5	2.933	74.5	200	60	15	375	150	10	2.04
3	76.2	3.465	88.0	200	60	20	500	150	10	2.86
4	101.6	4.465	116.4	200	60	28	700	150	10	3.70
5	127.0	5.638	143.2	200	60	40	1,000	150	10	5.02
6	152.4	6.701	170.2	100	30	48	1,200	150	10	6.26
8	203.2	8.787	223.2	100	30	64	1,600	150	10	9.59
10	254.0	10.976	278.8	40	12	100	2,500	150	10	13.93
12	304.8	13.055	331.6	40	12	120	3,000	150	10	22.57

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WATER SUCTION 20BAR



Alfaflex Water Suction Hose 300 PSI

This hose is constructed with the highest quality compounds to provide maximum flexibility, long life and lighter weight for easy handling.

Tube	Black EPDM/SBR blended compound
Cover	Black EPDM/SBR blended compound
Reinforcement	Multiple textile plies with helix wire
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	4:1
Branding	ALFAFLEX WATER SUCTION HOSE ---300 PSI W.P.

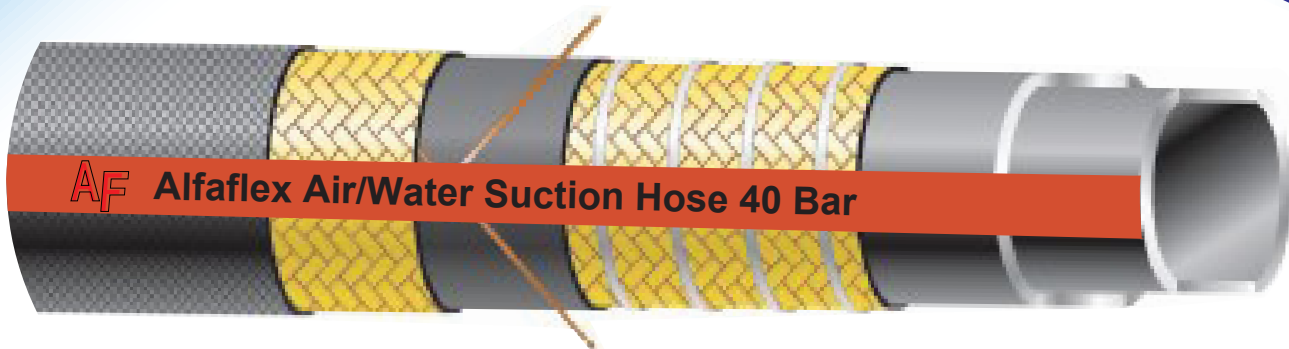
I.D.		O.D.		Standard Length		Bend Radius		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	in	mm	PSI	kg/cm ²	kg/m
1	25.4	1.417	36.0	200	60	6	150	300	20	0.89
1 1/4	31.8	1.669	42.4	200	60	8	200	300	20	1.04
1 1/2	38.1	1.917	48.7	200	60	10	250	300	20	1.21
2	50.8	2.433	61.8	200	60	12	300	300	20	1.69
2 1/2	63.5	2.933	74.5	200	60	15	375	300	20	2.04
3	76.2	3.465	88.0	200	60	20	500	300	20	2.86
4	101.6	4.465	113.4	200	60	28	700	300	20	3.70
▼Extra kink resistance: 5" ~ 10" corrugated cover										
5	127.0	5.638	143.2	200	60	40	1,000	300	20	5.02
6	152.4	6.701	170.2	100	30	48	1,200	300	20	6.26
8	203.2	8.787	223.2	100	30	64	1,600	300	20	9.59
10	254.0	10.976	278.8	40	12	100	3,000	300	20	13.93

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AIR/WATER SUCTION 40BAR



Alfaflex Air / Water Suction Hose 40 Bar

Suction and delivery hose for heavy duty use for media such as waste water, sewage and service water. Multi- purpose hose for use in mining, industry, agriculture, etc.

EPDM tube and cover resistant to heat, sunlight, ozone and weather.
Dimensionally stable and highly flexible.

Tube	EPDM, black, smooth.
Cover	EPDM, black, resistant to ozone and weather, cloth impression.
Reinforcement	Textile wrapped, steel wire helix.
Temperature	-35°C / +95°C.
Safety Factor	3:1
Branding	Alfaflex Air / Water Suction Hose 40 Bar

I.D.		O.D.	Standard Length	Working Pressure		Approx. Weight
in	mm	mm	m	PSI	kg/cm ²	kg/m
6	152.0	176.0	40	580	40	11.50

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WATER DISCHARGE



Alfaflex Water Discharge Hose 150 PSI

Soft-wall design gives similar performance to a lay flat hose but with increased abrasion resistance and tensile strength. This hose is made of premium quality EPDM/SBR blend for maximum weather resistance and life in abrasive service.

Tube	Black EPDM/SBR blended compound
Cover	Black EPDM/SBR blended compound
Reinforcement	Multiple textile plies
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	3:1
Branding	ALFAFLEX WATER DISCHARGE HOSE 150 ---PSI MAX.W.P.

I.D.		O.D.		Standard Length		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	PSI	kg/cm ²	kg/m
2	50.8	2.268	57.6	200	60	150	10	0.82
2 1/2	63.5	2.768	70.3	200	60	150	10	1.01
3	76.2	3.268	83.0	200	60	150	10	1.18
4	101.6	4.315	109.6	200	60	150	10	1.93
5	127.0	5.315	135.0	200	60	150	10	2.59
6	152.4	6.315	160.4	200	60	150	10	2.87
8	203.2	8.378	212.8	100	30	150	10	4.54
10	254.0	10.409	264.4	100	30	75	5	6.14

- Standard Hose Length : 200ft(60m), 100ft(30m)

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STEAM HOSE

AF ALFAFLEX WIRE REINFORCED STEAM HOSE 250PSI

Alfaflex Wire Reinforced Steam Hose 250 PSI

All steam and hot water/steam applications where superior life, safety and performance are important. Special EPDM cover provides substantially longer service life due to its heat age resistance.

Tube	Black EPDM compound
Cover	Red EPDM compound
Reinforcement	Multiple steel wire cord plies
Temperature	-40°F to + 450°F (-40°C to + 230°C)
Safety Factor	10:1
Branding	ALFAFLEX STEAM HOSE 250 - PSI W.P.

I.D.		O.D.		Standard Length		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	PSI	kg/cm ²	kg/m
1/2	12.7	0.972	24.7	200	60	250	17	0.71
3/4	19.1	1.222	31.1	200	60	250	17	0.88
1	25.4	1.472	37.4	200	60	250	17	1.06
1 1/2	38.1	2.130	54.1	200	60	250	17	1.92
2	50.8	2.661	67.6	200	60	250	17	2.66
2 1/2	63.5	3.350	85.1	200	60	250	17	4.42
3	76.2	3.850	97.8	200	60	250	17	5.57

- Standard Hose Length : 200ft(60m), 100ft(30m)

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AIR HOSE



Alfaflex Wire Reinforced Yellow Air Hose 580 PSI

This hose is designed for the most severe working conditions in mining, quarries, industrial and construction service. This mandrel built hose has a high margin of safety and gives a long and trouble free service under the most arduous working conditions.

Tube	Black oil resistant Nitrile (NBR)
Cover	Yellow NR / SBR blended compound
Reinforcement	Multiple steel wire cord plies
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	3:1
Branding	ALFAFLEX WIRE REINFORCED AIR HOSE 580 - PSI W.P.

I.D.		Reinf. Plies	O.D.		Standard Length		Working Pressure		Approx. Weight
in	mm		in	mm	ft	m	PSI	kg/cm ²	kg/m
3/4	19.1	2	1.224	31.1	200	60	1,000	70	0.95
1	25.4	2	1.472	37.4	200	60	700	50	1.14
1 1/2	38.1	2	1.972	50.1	200	60	580	40	1.52
2	50.8	2	2.535	64.4	200	60	580	40	2.24
2 1/2	63.5	2	3.098	78.7	200	60	580	40	2.96
3	76.2	4	3.787	96.2	200	60	580	40	5.09
4	101.6	4	4.787	121.6	200	60	580	40	6.48

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MATERIAL HOSE



Alfaflex Dry Cement Delivery Hose 300 PSI WP

Abrasion resistant tube and cover fabricated with highest quality elastomer compounds for maximum performance. Used in the transfer of dry materials & slurries and ideal for dry cement, pebble, lime brine, barite and other abrasive media.

Tube	Black NR/SBR rubber blend
Cover	Black NR/SBR rubber blend
Reinforcement	Multiple textile plies
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	4:1
Branding	ALFAFLEX BULK / CEMENT DISCHARGE HOSE 300 - PSI W.P.

I.D.		O.D.		Standard Length	Working Pressure		Burst Pressure		Approx. Weight
in	mm	mm	ft	m	psi	bar	psi	bar	kg/m
2	50.8	70	200	60	300	20	900	60	2.05
2.1/2	63	89	200	60	300	20	900	60	2.60
3	76.2	96	200	60	300	20	900	60	3.13
4	101.6	124	200	60	300	20	900	60	4.60
5	127	153	200	60	300	20	900	60	6.99
6	152	170	200	60	150	10	450	30	8.21

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MATERIAL SUCTION HOSE



Alfaflex Bulk Material Handling Hose 300 PSI

Abrasion resistant tube and cover fabricated with highest quality elastomer compounds for maximum performance. Used in the transfer of dry materials & slurries and ideal for dry cement, pebble, lime brine, barite and other abrasive media.

Tube	Black NR/SBR rubber blend
Cover	Black NR/SBR rubber blend
Reinforcement	Multiple textile plies, supported with wire helix
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	4:1
Branding	ALFAFLEX BULK / CEMENT SUCTION HOSE 300-PSI W.P.

I.D.		Reinf. Plies	O.D.		Standard Length		Bend Radius		Working Pressure		Approx. Weight	
in	mm		in	mm	ft	m	in	mm	PSI	kg/cm ²	lbs/ft	kg/m
2	50.8	2	2.882	73.2	200	60	12	300	300	20	2.24	3.33
2 1/2	63.5	2	3.382	85.9	200	60	15	375	300	20	2.65	3.95
3	76.2	2	3.921	99.6	200	60	20	500	300	20	3.36	5.00
4	101.6	2	4.953	125.8	200	60	28	700	300	20	4.40	6.55
5	127.0	2	6.079	154.4	100	30	25	625	300	20	5.56	8.28
6	152.4	2	7.087	180.0	100	30	36	900	150	10	6.60	9.83
8	203.2	2	9.362	237.8	100	30	56	1,400	150	10	10.97	16.33
10	254.0	2	11.512	292.4	100	30	80	2,000	150	10	14.89	22.15
12	304.8	2	13.591	345.2	100	30	110	2,750	150	10	18.50	27.53

- Standard Hose Length : 200ft(60m), 100ft(30m)

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SAND BLAST HOSE



Alfaflex Sand Blast Hose - 175 PSI

Special extra thick tube compound is formulated to extend service life in sandblasting service. Flexibility and kink resistance reduces operator fatigue. The cover is resistant to abrasion and weather.

Tube	Black Natural rubber blend
Cover	Black Natural rubber blend
Reinforcement	Multiple textile plies
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	4:1
Branding	ALFAFLEX SAND BLAST HOSE 175 PSI W.P.

I.D.		Tube. Thickness		O.D.		Standard Length		Working Pressure		Approx. Weight
in	mm	in	mm	in	mm	ft	m	PSI	kg/cm ²	kg/m
1/2	12.7	1/4	6.4	1.209	30.7	130	40	175	12	0.90
3/4	19.1	1/4	6.4	1.459	37.1	130	40	175	12	1.11
1	25.4	1/4	6.4	1.709	43.4	130	40	175	12	1.31
1 1/4	31.8	1/4	6.4	1.959	49.8	130	40	175	12	1.52
1 1/2	38.1	1/4	6.4	2.209	56.1	130	40	175	12	1.72
1 3/4	44.5	1/4	6.4	2.459	62.5	130	40	175	12	1.93
2	50.8	1/4	6.4	2.709	68.8	130	40	175	12	2.13
2 1/2	63.5	1/4	6.4	3.256	82.7	130	40	175	12	2.73
3	76.2	1/4	6.4	3.756	95.4	130	40	175	12	3.17

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CHEMICAL HOSE



Alfaflex UHMW HOSE - Corrugated Cover

A more flexible chemical hose designed to handle 98% of all chemicals, solvents and corrosive liquids in both pressure and suction service.

Tube	Ultra High Molecular Weight Polyethylene (UHMW)
Cover	Lightly corrugated blue EPDM compound
Reinforcement	Multiple textile plies with dual helix wire
Temperature	-40°F to +250°F (-40°C to + 120°C)
Safety Factor	4:1
Branding	ALFAFLEX UHMW CHEMICAL HOSE 240 PSI W.P.

I.D.		O.D.		Standard Length		Bend Radius		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	in	mm	PSI	kg/cm ²	kg/m
1	25.4	1.465	37.2	200	60	7	175	240	16	1.17
1 1/4	31.8	1.717	43.6	200	60	8	200	240	16	1.38
1 1/2	38.1	1.965	49.9	200	60	10	250	240	16	1.58
2	50.8	2.512	63.8	200	60	14	350	240	16	2.24
2 1/2	63.5	3.028	76.9	200	60	17	425	240	16	2.79
3	76.2	3.622	92.0	200	60	21	525	240	16	3.71
4	101.6	4.764	121.0	200	60	28	700	240	16	5.26
6	152.4	6.858	174.2	100	30	42	1,050	240	16	8.74

- Standard Hose Length : 200ft(60m), 100ft(30m)

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FOOD HOSE



Alfaflex Potable Water Suction Hose 300 PSI

Tube and cover designed for suction, discharge or transfer of food and potable water. Highly resistant to animal fat and vegetable oils.

Tube	White NBR compound
Cover	Blue Neoprene compound
Reinforcement	Multiple textile plies with helix wire
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	4:1
Branding	ALFAFLEX POTABLE WATER SUCTION HOSE 300 PSI WP.

I.D.		O.D.		Standard Length		Bend Radius		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	in	mm	PSI	kg/cm ²	kg/m
1	25.4	1.480	37.6	200	60	6	150	300	20	1.29
1 1/4	31.8	1.732	44.0	200	60	8	200	300	20	1.51
1 1/2	38.1	1.980	50.3	200	60	10	250	300	20	1.74
2	50.8	2.520	64.0	200	60	12	300	300	20	2.49
2 1/2	63.5	3.020	76.7	200	60	15	375	300	20	3.01
3	76.2	3.559	90.4	200	60	20	500	300	20	3.96
4	101.6	4.654	118.2	200	60	28	700	300	20	5.99

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FOOD HOSE



Alfaflex Potable Water Suction Hose 150 PSI FDA

Tube and cover designed for suction, discharge or transfer of food and potable water. Highly resistant to animal fat and vegetable oils.

Tube	White NBR compound
Cover	White Neoprene compound
Reinforcement	Multiple textile plies with helix wire
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	4:1
Branding	ALFAFLEX FDA / POTABLE WATER SUCTION HOSE 150 PSI WP.

I.D.		O.D.		Standard Length		Bend Radius		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	in	mm	PSI	kg/cm ²	kg/m
1	25.4	1.480	37.6	200	60	6	150	150	10	1.13
1 1/4	31.8	1.732	44.0	200	60	8	200	150	10	1.32
1 1/2	38.1	1.980	50.3	200	60	10	250	150	10	1.52
2	50.8	2.520	64.0	200	60	12	300	150	10	2.17
2 1/2	63.5	3.020	76.7	200	60	15	375	150	10	2.62
3	76.2	3.559	90.4	200	60	20	500	150	10	3.45
4	101.6	4.654	118.2	200	60	28	700	150	10	5.21
5	127.0	5.866	149.0	200	60	40	1,000	150	10	8.04
6	152.4	6.909	175.5	200	60	48	1,200	150	10	10.71

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AIR HOSE



Alfaflex Air Hose 300 PSI WP.

General service hose for a wide variety of air and water applications. Specially designed for excellent sunlight and ozone resistance.

Tube	Black color of NR/NBR blends. resistance to oil.
Cover	Black color of NR/NBR blends. resistance to oil traces, abrasion and weather.
Reinforcement	High tensile synthetic yarn.
Temperature	-40°C to + 85°C
Safety Factor	3:1
Branding	ALFAFLEX AIR HOSE 300 PSI WP.

I.D.		O.D.	Standard Length	Working Pressure		Burst Pressure	
in	mm	mm	m	psi	bar	psi	bar
1/4	6	13	100	300	20	900	60
5/16	8	15	100	300	20	900	60
3/8	9.5	17	100	300	20	900	60
1/2	12.7	21	100	300	20	900	60
5/8	16	25	100	300	20	900	60
3/4	19	29	100	300	20	900	60
1	25.4	36	100	300	20	900	60
1 1/4	31.8	45	60	300	20	900	60
1 1/2	38.1	53	60	300	20	900	60
2	50.8	66	60	300	20	900	60
2 1/2	63.5	78	60	300	20	900	60
3	76.2	90	60	300	20	900	60
4	102.4	120	60	300	20	900	60

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AIR HOSE



Alfaflex Multipurpose Hose 300 PSI WP.

General service hose for a wide variety of air and water applications. Specially designed for excellent sunlight and ozone resistance.

Tube	Black color of NBR blend compound. Oil and non-aggressive chemical resistant.
Cover	Red color of NBR/EPDM blend compound. Oil, abrasion and weather resistant. Also available in blue , green and yellow color.
Reinforcement	High tensile synthetic yarn.
Safety Factor	3:1
Branding	ALFAFLEX MULTIPURPOSE HOSE 300 PSI WP.

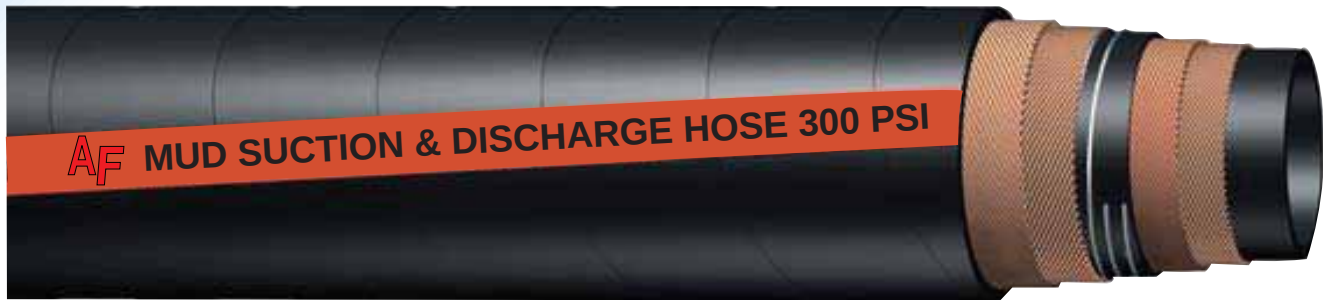
I.D.		O.D.	Standard Length	Working Pressure		Burst Pressure	
in	mm	mm	m	psi	bar	psi	bar
1/4	6.0	13.0	100	300	20	900	60
3/8	9.5	17.0	100	300	20	900	60
1/2	12.7	21.0	100	300	20	900	60
3/4	19.0	29.0	100	300	20	900	60
1	25.4	35.5	100	300	20	900	60
1.1/4	31.8	44.0	50	300	20	900	60
1.1/2	38.1	54.0	50	300	20	900	60
2	50.8	65.0	30	300	20	900	60

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MUD HOSE



Mud Suction & Discharge Hose 300 PSI

This hose is designed for offshore drilling and other demanding applications where longer lengths and fewer connections are desired. Premium hose design for superior performance and higher working pressure in tough environments. Cover withstands exposure to weather, salt water, sunlight and oil.

Tube	Black high grade of oil resistant Nitrile(NBR)
Cover	Black abrasion, oil, weather & ozone resistant Neoprene(CR)
Reinforcement	Multiple textile plies with dual helix wire
Temperature	-20°F to +180°F (-30°C to + 80°C)
Safety Factor	4:1
Branding	ALFAFLEX MUD SUCTION & DISCHARGE HOSE 300 PSI W.P.

I.D.		O.D.		Standard Length		Bend Radius		Working Pressure		Approx. Weight
in	mm	in	mm	ft	m	in	mm	PSI	kg/cm ²	kg/m
1 1/2	38.1	1.953	49.6	200	60	10	250	300	20	1.25
2	50.8	2.504	63.6	200	60	12	300	300	20	1.87
2 1/2	63.5	3.004	76.3	200	60	16	400	300	20	2.30
3	76.2	3.622	92.0	200	60	20	500	300	20	3.23
4	101.6	4.717	119.8	200	60	28	700	300	20	4.97
6	152.4	6.925	175.9	100	30	48	1,200	300	20	9.30
8	203.2	9.05	230.0	100	30	64	1,600	300	20	14.5

- Standard Hose Length : 200ft(60m), 100ft(30m)

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