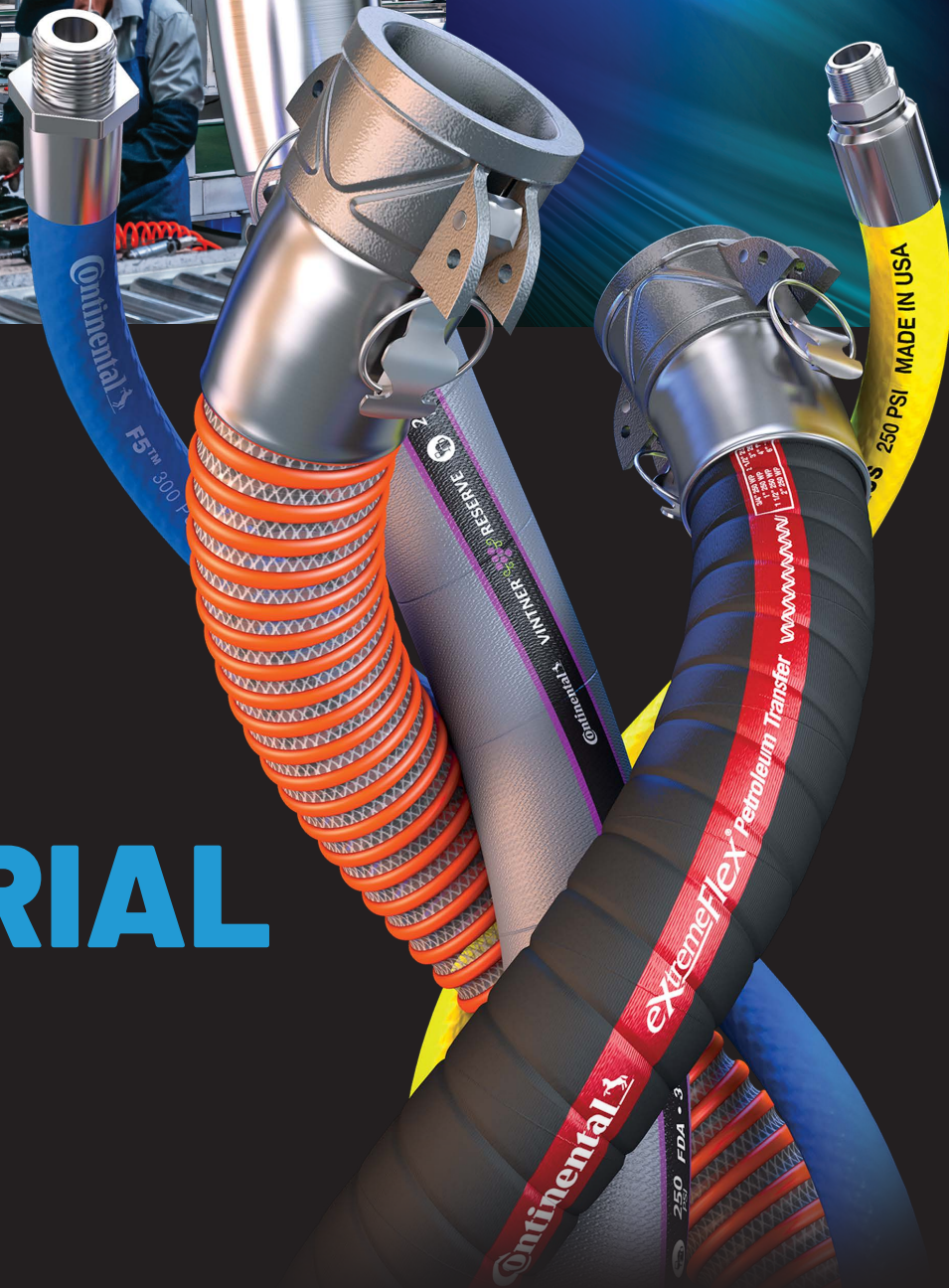




INDUSTRIAL HOSE



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Hose part numbers with ** at the end need required length added

MULTIPURPOSE

RUBBER-GORILLA HEAVY DUTY HOSE

Gorilla hose is a premium quality, multipurpose industrial hose with a wide range of applications in factories, construction, agriculture, quarries, mines, railroads, the oil and gas industry, and shipbuilding. All sizes are rated at 500 psi maximum working pressure. Nonconductive, minimum electrical resistance greater than one meg ohm per inch of hose length at 1000 volts D.C.

Nitrile Tube: Synthetic rubber RMA Class A (high oil resistance)

Reinforcement: Spiral yarn, 50mm is braided synthetic yarn

Cover: Yellow synthetic rubber, RMA Class A (high oil resistance) MSHA approved

Temperature: -29°C to 99°C

ID (mm)	OD (mm)	Working Pressure	Reel Lengths (m)	Part No.
6	11.9	500 psi	152.4R	GORILLA06**
10	18.6	500 psi	152.4R	GORILLA10**
12.7	22.6	500 psi	152.4R	GORILLA12**
16	26.9	500 psi	152.4R	GORILLA16**
19	30.2	500 psi	152.4R	GORILLA20**
25	37.8	500 psi	137.2RR	GORILLA25**
32	45.6	500 psi	30.5R	GORILLA32**
38	51.8	500 psi	91.4R	GORILLA38**
51	66.6	500 psi	30.5R	GORILLA51**



RUBBER-ORTAC PREMIUM HOSE

Ortac is suitable for use for transferring air, water, petroleum oils, lubricating oils, petrol, animal fats, alkali's, salt solutions, kerosene, paraffin, sprays and many chemicals. Ortac has oil resistant tube and outer cover. It has a synthetic rubber tube and Red non conductive nitrile cover, at 1,000 volts D.C., Synthetic ply reinforcement, Temperature range -29°C to 99°C. Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Reel Lengths (m)	Part No.
5	11.8	300 psi	152.4R	ORTAC05**
6	13.5	300 psi	152.4R	ORTAC06**
8	17.2	300 psi	152.4R	ORTAC08**
10	18.5	300 psi	152.4R	ORTAC10**
12.7	21.3	300 psi	152.4R	ORTAC12**
16	26.9	300 psi	152.4R	ORTAC16**
19	29	300 psi	152.4R	ORTAC20**
25	38.1	300 psi	137.2R	ORTAC25**
32	45.2	300 psi	122R	ORTAC32**
38	52.8	250 psi	91.4R	ORTAC38**
51	63.5	200 psi	30.5	ORTAC51**



MULTIPURPOSE

RUBBER-RED NON-CONDUCTIVE HOSE

Multi-Purpose hose used for conveying a wide range of media inc. air, water, oil and other petroleum products.

Tube: Black NBR

Reinforcing: Polyester Braid

Cover: Red NBR/PVC

Temperature Range: -30°C to +85°C

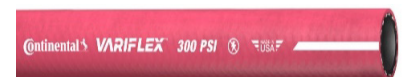
ID (mm)	OD (mm)	Working Pressure	Reel Lengths (m)	Part No.
5	12	300 psi	200 (2x 100m Reel)	PFMP5**
6	13	300 psi	200 (2x 100m Reel)	PFMP6**
8	15	300 psi	200 (2x 100m Reel)	PFMP8**
10	17	300 psi	200 (2x 100m Reel)	PFMP10**
12.5	21	300 psi	200 (2x 100m Reel)	PFMP12**
16	26	300 psi	200 (2x 100m Reel)	PFMP16**
19	29	300 psi	200 (2x 100m Reel)	PFMP19**
25	36	300 psi	200 (2x 100m Reel)	PFMP25**
32	44	200 psi	60 (2x 30m Reel)	PFMP32**
38	53	200 psi	60 (2x 30m Reel)	PFMP38**
51	66	200 psi	60 (2x 30m Reel)	PFMP51**



RUBBER-RED VARIFLEX HOSE

General purpose hose for industrial air service, compressor lines, pneumatic tools, and many other applications where the need for oil resistance is moderate. Synthetic rubber tube and red non conductive cover at 1000 volts D.C. Synthetic ply reinforcement. Temperature range -29°C to 99°C. Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Reel Lengths (m)	Part No.
6	13.5	300 psi	152.4R	VARIFLEX06**
8	16	300 psi	152.4R	VARIFLEX08**
10	17.5	300 psi	152.4R	VARIFLEX10**
12.7	21.3	300 psi	152.4R	VARIFLEX12**
16	25.4	300 psi	152.4R	VARIFLEX16**
19	28.7	300 psi	152.4R	VARIFLEX20**
25	38.1	300 psi	137.2R	VARIFLEX25**
32	45.6	250 psi	122R	VARIFLEX32**
38	53.2	250 psi	91.4R	VARIFLEX38**



MULTIPURPOSE

PVC-CLEAR VINYL TUBING-FOOD CONTACT / PETROL RESISTANT

CVT high grade clear tubes are suitable for transferring air, water, petrol, oil and most petro chemicals at low pressure. CVT tube is also highly flexible, corrosion and abrasion resistant, whilst its clearness allows any blockages to be easily detected. Conforms to AS2070 standard. Temperature range 0°C to +50°C.

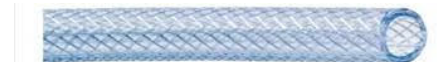
ID (mm)	OD (mm)	Wall Thickness	Working Pressure	Coil Lengths (m)	Part No.
3	5	1	116 psi	30 100 120R	CVT003**
5	8	1.5	101 psi	30 100 120R	CVT005**
6	9	1.5	87 psi	30 100 100R	CVT006**
8	11	1.5	72 psi	30 100 80R	CVT008**
10	13	1.5	58 psi	30 100 60R	CVT010**
12	15	1.5	58 psi	30 100 50R	CVT012**
16	19	1.5	58 psi	30 40R	CVT016**
20	24	2	43 psi	30 30R	CVT020**
25	30	2.5	43 psi	30 20R	CVT025**
32	38	3	29 psi	30	CVT032**
40	47	3.5	29 psi	30	CVT038**
51	58	4	29 psi	30	CVT051**



PVC-PETROL RESISTANT / FOOD CONTACT HOSE

Translucent multi-purpose hose. Suitable for food contact and the transfer of air, water and petroleum-based products. Translucent outer cover and inner wall (blue tinge) with distinctive red tracer. Conforms to AS 2070 and AS 2554 Class B. Temperature range 0°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Coil Lengths (m)	Part No.
6	11	230 psi	20 100 300R	PFTPR6**
8	13	230 psi	20 100 300R	PFTPR8**
10	15	230 psi	20 100 200R	PFTPR10**
12.5	18	230 psi	20 100 200R	PFTPR12**
16	22	230 psi	20 100	PFTPR16**
19	27	230 psi	20 100	PFTPR20**
25	33	230 psi	20 100	PFTPR25**
32	43	230 psi	20 40	PFTPR32**
38	50	230 psi	20 40	PFTPR38**
51	64	230 psi	20 40	PFTPR51**



RUBBER-AIR BRAKE HOSE 4PLY

Designed for compressed air brake systems on trucks, buses and semi-trailers. Meets the requirements of SAEJ1402C. Its Superior EDPM rubber tube and cover is, oil and heat resistant, reinforced with four spirals of synthetic fabric. Temperature range -40°C to +100°C.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
3/8"	19	225 psi	152R	ABH10**
1/2"	22	225 psi	152R	ABH13**



RUBBER-FUEL LINE HOSE (SAE 30R7)

Rubber hose for use on fuel lines, available in up to 100 metre lengths.

ID (mm)	OD (mm)	Working Pressure	Coil Lengths (m)	Part No.
5/32" (4mm)	9.3	50 psi	100R	FLH4**
3/16" (5mm)	10	75 psi	100R	FLH5**
1/4" (6mm)	13	50 psi	100R	FLH6**
5/16" (8mm)	14	50 psi	100R	FLH8**
3/8" (10mm)	16	50 psi	100R	FLH10**
1/2" (13mm)	20	50 psi	100R	FLH13**



RUBBER-FUEL LINE & VAPOUR EMISSION HOSE

Rubber hose for use on fuel lines, PCV and EEC systems, and for fuel return hose gasoline, diesel and gasoline blends of ethanol, methanol and ethers.

WARNING: Do not use for pressure lines on fuel injected engines or for cooling system applications.

Meets the requirements of SAEJ30R6 and SAEJ30R7. Temperature range -40°C to +125°C. Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Coil Lengths (m)	Part No.
3/16" (5mm)	10	50 psi	7.6R 152.4R	FUEL-3/16**
1/4" (6mm)	13	50 psi	7.6R 152.4R	FUEL-1/4**
5/16" (8mm)	14	50 psi	7.6R 152.4R	FUEL-5/16**
3/8" (10mm)	16	50 psi	7.6R 152.4R	FUEL-3/8**
1/2" (12mm)	20	35 psi	7.6R 152.4R	FUEL-1/2**



RUBBER-HEATER HOSE

Specially compounded hose to provide long service life on most vehicles. Black EDPM tube & Cover, synthetic textile reinforcement, Temperature range -40°C to +121°C. Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Coil Lengths (m)	Part No.
1/2" (13mm)	19.56	60 psi	15.24B 152.4R	HEATER-1/2**
5/8" (16mm)	23.11	60 psi	15.24B 152.4R	HEATER-5/8**
3/4" (20mm)	26.67	50 psi	15.24B 152.4R	HEATER-3/4**



RUBBER-HEATER HOSE

Standard black car heater hose for cars and light trucks. EPDM Tube and cover. Reinforcement meets SAE 20R3.

ID (mm)	OD (mm)	Working Pressure	Coil Lengths (m)	Part No.
1/2" (13mm)	20	60 psi	100	ACH13**
5/8" (16mm)	24	60 psi	100	ACH16**
3/4" (20mm)	27	60 psi	100	ACH19**



RUBBER-HEATER BLUE XTREME HOSE

This high temperature rated heater hose is built to outlast standard heater without the cost of more expensive silicone hose. Black EDPM tube & Blue EDPM Cover, 2 spiral aramid reinforcement. Temperature range -40°C to 140°C. Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Coil Lengths (m)	Part No.
1/4" (6mm)		60 psi	15.24	CONTI-BLUE-XTRE6**
5/16" (8mm)		60 psi	15.24	CONTI-BLUE-XTRE8**
3/8" (10mm)		60 psi	15.24	CONTI-BLUE-XTRE10**
1/2" (12mm)		60 psi	15.24 76.2	CONTI-BLUE-XTRE12**
5/8" (16mm)		60 psi	15.24 76.2	CONTI-BLUE-XTRE16**
3/4" (19mm)		60 psi	15.24 76.2	CONTI-BLUE-XTRE19**
1" (25mm)		45 psi	15.24	CONTI-BLUE-XTRE25**



RUBBER-HEATER BLUE SILICONE HOSE

For heavy duty connections in hostile engine environments. Nylon fiber reinforced, resistant to coolant additives. Temperature range -54°C to +177°C. Meets SAEJ20R3.

ID (mm)	OD (mm)	Working Pressure	Coil Lengths (m)	Part No.
1/4" (6mm)	13.3	80 psi	30	SHH6**
5/16" (8mm)	14.9	80 psi	30	SHH8**
3/8" (10mm)	17.5	80 psi	30	SHH10**
1/2" (12mm)	20.1	80 psi	30	SHH12**
5/8" (16mm)	23.8	70 psi	30	SHH16**
3/4" (19mm)	27	70 psi	30	SHH19**
1" (25mm)	34	50 psi	30	SHH25**



RUBBER-PUSH ON R6 HOSE

Synthetic oil resistant rubber tube and cover, textile braid reinforcing, for low pressure hydraulic oil return lines.

ID (mm)	OD (mm)	Working Pressure		Coil Length (m)	Part No.
1/4"	0.5	28 Bar	400 psi	152.4R	PFPOH6**
5/16"	0.56	28 Bar	400 psi	152.4R	PFPOH8**
3/8"	0.63	28 Bar	400 psi	152.4R	PFPOH10**
1/2"	0.78	28 Bar	400 psi	152.4R	PFPOH12**
5/8"	0.91	24 Bar	350 psi	100R	PFPOH16**
3/4"	1.06	21 Bar	300 psi	100R	PFPOH19**



RUBBER-PUSH ON BLACK INSTA GRIP HT 300

For use with push-on fittings at working pressures up to 300 psi. For low pressure hydraulic and pneumatic systems.

Construction Tube: CPE (Chlorinated Polyethylene) ARPM Class B Oil Resistance

Cover: CPE (Chlorinated Polyethylene) ARPM Class B Oil Resistance

Reinforcement: 1 Layer, Braided, Textile

Temperature Range: For petroleum based hydraulic fluids -40°C to 150°C. For Air & Water -40°C to 88°C

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
1/4"	13.7	300 psi	152.4R	INSTAGRIP-06B**
3/8"	17.5	300 psi	152.4R	INSTAGRIP-10B**
1/2"	20.6	300 psi	152.4R	INSTAGRIP-12B**
5/8"	23.6	300 psi	152.4R	INSTAGRIP-16B**
3/4"	27.2	300 psi	152.4R	INSTAGRIP-20B**



RUBBER-RADIATOR STRAIGHT HOSE

Widely used on vehicles in heavy haulage.

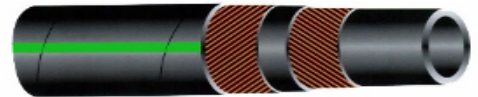
Tube: special formulation of SBR black

Reinforcement: high tensile textile cords

Cover: special formulation of SBR black

Temperature range: -40°C to +90°C

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
3/4" (19mm)	29	75 psi	0.915	PSLR19
7/8" (22mm)	32	75 psi	0.915	PSLR22
1" (25mm)	35	75 psi	0.915	PSLR25
1-1/8" (28mm)	38	75psi	0.915	PSLR28
1-1/4" (32mm)	44	75 psi	0.915	PSLR32
1-3/8" (35mm)	48	75 psi	0.915	PSLR35
1-1/2" (38mm)	51	75 psi	0.915	PSLR38
1-9/16" (40mm)	53	75 psi	0.915	PSLR40
1-3/4" (45mm)	57	75 psi	0.915	PSLR45
1-7/8" (48mm)	60	75 psi	0.915	PSLR48
2" (51mm)	63	75 psi	0.915	PSLR51
2-3/16" (55mm)	65	75 psi	0.915	PSLR55
2-1/4" (57mm)	69	75 psi	0.915	PSLR57
2-3/8" (60mm)	72	75 psi	0.915	PSLR60
2-1/2" (63mm)	75	75 psi	0.915	PSLR63
2-3/4" (70mm)	82	75 psi	0.915	PSLR70
3" (76mm)	88	75 psi	0.915	PSLR76



RUBBER-RADIATOR STRAIGHT BLACK HOSE

Specially engineered hose for straight coolant/air connections in automotive, stationary engine, industrial and home applications. Meets SAE 20R1 Standard Wall Class D-1 requirements. Temperature rating -40°C to +125°C.

ID (mm)	Working Pressure	Straight Length (m)	Part No.
3/4" (19mm)	80 psi	0.09	56012HOSE
7/8" (22mm)	80 psi	0.09	56014HOSE
1" (25mm)	75 psi	0.09	56016HOSE
1-1/8" (28mm)	75psi	0.09	56018HOSE
1-1/4" (32mm)	65 psi	0.09	56020HOSE
1-3/8" (35mm)	65 psi	0.09	56022HOSE
1-1/2" (38mm)	60 psi	0.09	56024HOSE
1-5/8" (41mm)	55 psi	0.09	56026HOSE
1-3/4" (44mm)	50 psi	0.09	56028HOSE
1-7/8" (47mm)	50 psi	0.09	56030HOSE
2" (51mm)	55 psi	0.09	56032HOSE
2-1/8" (54mm)	40 psi	0.09	56034HOSE
2-1/4" (57mm)	40 psi	0.09	56036HOSE
2-3/8" (60mm)	40 psi	0.09	56038HOSE
2-1/2" (63mm)	40 psi	0.09	56040HOSE
2-5/8" (67mm)	55 psi	0.09	56042HOSE
2-3/4" (70mm)	50 psi	0.09	56044HOSE
2-7/8" (73mm)	50 psi	0.09	56046HOSE
3" (76mm)	55 psi	0.09	56048HOSE
3-1/4" (82mm)	45 psi	0.09	56052HOSE
3-1/2" (89mm)	40 psi	0.09	56056HOSE
4" (102mm)	40 psi	0.09	56064HOSE



RUBBER-RADIATOR BLUE SILICONE STRAIGHT HOSE

4-ply silicone Straight coolant hose, in the industry standard blue color to perform in demanding conditions. Temperature range -54°C to +177°C. Meets SAEJ20R1.

ID (mm)	OD (mm)	Working Pressure	Straight Length	Part No.
3/4" (19mm)	28.5mm	95 psi	1 Metre	SSLR19
7/8" (22mm)	31.8mm	95 psi	1 Metre	SSLR22
1" (25mm)	34.8mm	95 psi	1 Metre	SSLR25
1-1/16" (27mm)	36.4mm	95 psi	1 Metre	SSLR27
1-1/4" (32mm)	41.2mm	90 psi	1 Metre	SSLR32
1-3/8" (35mm)	44.5mm	90 psi	1 Metre	SSLR35
1-1/2" (38mm)	47.5mm	80 psi	1 Metre	SSLR38
1-5/8" (41mm)	50.1mm	80 psi	1 Metre	SSLR41
1-3/4" (44mm)	53.9mm	75 psi	1 Metre	SSLR44
1-7/8" (47mm)	57.2mm	70 psi	1 Metre	SSLR47
2" (51mm)	60.2mm	70 psi	1 Metre	SSLR51
2-1/4" (57mm)	66.7mm	60 psi	1 Metre	SSLR57
2-3/8" (60mm)	69.9mm	60 psi	1 Metre	SSLR60
2-1/2" (63mm)	72.9mm	50 psi	1 Metre	SSLR63
2-5/8" (67mm)	76mm	50 psi	1 Metre	SSLR67
2-3/4" (70mm)	79.3mm	50 psi	1 Metre	SSLR70
2-7/8" (73mm)	82.5mm	35 psi	1 Metre	SSLR73
3" (76mm)	85.6mm	35 psi	1 Metre	SSLR76
3-1/4" (82mm)	92mm	35 psi	1 Metre	SSLR82
3-1/2" (89mm)	98mm	35 psi	1 Metre	SSLR88
4" (102mm)	111mm	20 psi	1 Metre	SSLR102



RUBBER-CHEMONE SUCTION-DELIVERY HOSE

For the transfer of a variety of current industrial chemicals used today. For use in pressure, gravity flow and or suction service. Hose may be cleaned using open end steam to 50 psi, or in a bath containing 10% sodium hydroxide (NaOH) up to 100c.

Tube: Modified cross linked polyethylene

Temperature range: -40°C to +121°C

Reinforcement: Spiral plied synthetic fabric with double wire helix

Cover: Black corrugated abrasion resistant EDPM with red spiral stripe

(Refer to engineering products Chemical Resistance Guide for compatibility)

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Reel Length (m)	Part No.
19	30.5	200 psi	737	30.5	CHEMONE20**
25	36.8	200 psi	737	30.5	CHEMONE25**
32	42.2	200 psi	737	30.5	CHEMONE32**
38	48.3	200 psi	737	30.5	CHEMONE38**
51	61.8	200 psi	737	30.5	CHEMONE51**
63.5	75.6	200 psi	737	30.5	CHEMONE63**
76	88.1	200 psi	737	30.5	CHEMONE76**
102	115	200 psi	737	30.5	CHEMONE102**



RUBBER-EXTREMEFLEX BROWN CHEMICAL SUCTION-DELIVERY HOSE

A high tech, flexible and versatile chemical suction and delivery hose capable of handling a wide variety of acids, alcohols, salt solutions and petroleum based products. Brown Flexwing has a Black synthetic rubber tube and Spiral plied synthetic fabric with double wire helix reinforcement. Its corrugated cover has Brown EDPM synthetic rubber cover with spiral white stripe. Temperature range -34°C to 135°C. Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Reel Length (m)	Part No.
25	36	150 psi	737	30.5	EXTREMBROWN25**
32	41.5	150 psi	737	30.5	EXTREMBROWN32**
38	48.7	150 psi	737	30.5	EXTREMBROWN38**
51	61.9	150 psi	737	30.5	EXTREMBROWN51**
76	89.8	150 psi	737	30.5	EXTREMBROWN76**
102	116.1	150 psi	737	30.5	EXTREMBROWN100**



RUBBER-PUREONE CHEMICAL SUCTION-DELIVERY HOSE

PureOne is suitable for suction and discharge service. This hose will handle the majority of common chemicals used today (please check chemical reference chart for recommendation). PureOne is also suitable for use in contact with wholesome water and other food applications such as transferring high-proof alcohol.

Construction Tube: UHMWPE (FDA, USDA & 3-A standards complaint)

Cover: Blue abrasion & ozone resistant EPDM rubber

Reinforcement: Synthetic fabric with double wire helix

Coupling: Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

PureOne meets AS4020 portable water standards.

Temperature Range: -40°C to +100°C

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Reel Length (m)	Part No.
19.1	30.5	200 psi	762	30.48	PUREONE-020**
25.4	36.9	200 psi	762	30.48	PUREONE-025**
31.8	43.3	200 psi	762	30.48	PUREONE-032**
38.1	49.6	200 psi	762	30.48	PUREONE-038**
50.8	63.9	200 psi	762	30.48	PUREONE-051**
64.8	79	200 psi	762	30.48	PUREONE-063**
76.2	91.7	200 psi	762	30.48	PUREONE-076**
101.6	117.4	200 psi	762	30.48	PUREONE-102**



THERMOPLASTIC COMPOSITE HOSE: CHEMICAL RANGE AS2594

The Chemical AS2594-1983 range is suitable for the suction and delivery of a wide range of Chemicals. Constructed of polypropylene films and fabrics the hoses are resistant to most acids, alkalis and solvents. Internal and external helix wires bind the hose together and deliver its pressure handling characteristics and a tough PVC coated fabric cover forms the outer cover. Temperature Rating: -30°C to +100°C.

CHEMICAL STANDARD CODE 951 - GREY WITH RED STRIPE

Internal Wire - Polypropylene Coated Galvanised Steel.

External Wire - Galvanized Steel

AS2594-1983

ID (mm)	OD (mm)	Min Bend Radius (mm)	Std Length (m)	Working Pressure @ 20C	Part No.
25	38	100	20	203 psi	CODE951-25**
32	45	125	20	203 psi	CODE951-32**
39	50	140	20	203 psi	CODE951-39**
51	65	170	20	174 psi	CODE951-51**
63	78	200	20	145 psi	CODE951-63**
76	92	270	20	145 psi	CODE951-76**
102	120	340	20	145 psi	CODE951-102**



CHEMICAL TRANSFER

CHEMICAL SSW CODE 952 - GREY WITH BLUE STRIPE

Internal Wire - Polypropylene Coated Galvanized Steel

External Wire - Stainless Steel

AS2594-1983

ID (mm)	OD (mm)	Min Bend Radius (mm)	Std Length (m)	Working Pressure @ 20C	Part No.
25	38	100	20	203 psi	CODE952-25**
32	45	125	20	203 psi	CODE952-32**
39	50	140	20	203 psi	CODE952-39**
51	65	170	20	174 psi	CODE952-51**
63	78	200	20	145 psi	CODE952-63**
76	92	270	20	145 psi	CODE952-76**
102	120	340	20	145 psi	CODE952-102**



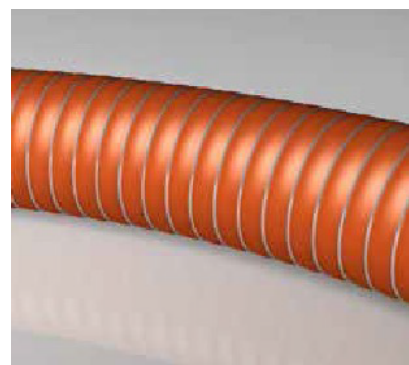
CHEMICAL CS CODE 969 - ORANGE

Internal Wire - Stainless Steel

External Wire - Galvanized Steel

AS2594-1983

ID (mm)	OD (mm)	Min Bend Radius (mm)	Std Length (m)	Working Pressure @ 20C	Part No.
25	38	100	20	203 psi	CODE969-25**
32	45	125	20	203 psi	CODE969-32**
39	50	140	20	203 psi	CODE969-39**
51	65	170	20	174 psi	CODE969-51**
63	78	200	20	145 psi	CODE969-63**
76	92	270	20	145 psi	CODE969-76**
102	120	340	20	145 psi	CODE969-102**
152	180	700	to order	145 psi	CODE969-152**



COMPRESSED AIR/WATER

RUBBER-BLACK FRONTIER AIR & WATER HOSE

Frontier is an economical air and water hose for a wide range of industrial, construction and agricultural applications. Available in 200 and 300 PSI working pressures.

Construction Tube: EPDM Synthetic Rubber

Cover: EPDM Synthetic Rubber

Reinforcement: Spiral Synthetic Yarn

Temperature Range: -40°C to 99°C

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
6	12.7	200 psi	152.4R	BLACKFRONTIER06**
8	14.7	200 psi	152.4R	BLACKFRONTIER08**
10	17	200 psi	152.4R	BLACKFRONTIER10**
12.7	20.6	200 psi	152.4R	BLACKFRONTIER12**
16	24.6	200 psi	152.4R	BLACKFRONTIER16**
19	28.5	200 psi	152.4R	BLACKFRONTIER20**
25	37.3	300 psi	137.2R	BLACKFRONTIER25**



RUBBER-RED FRONTIER 200 AIR & WATER HOSE

Suitable for a wide range of industrial, construction and agricultural applications. Cover made from red synthetic rubber, tube construction synthetic rubber RMA Class C. Synthetic ply reinforcement, Temperature range -40°C to 99°C. Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
6	12.7	200 psi	152.4R	REDFRONTIER06**
10	17	200 psi	152.4R	REDFRONTIER10**
12.7	20.6	200 psi	152.4R	REDFRONTIER12**
19	28.5	200 psi	152.4R	REDFRONTIER20**
25	37.3	200 psi	137.2R	REDFRONTIER25**



PVC-AIRLINE HOSE

Tradeflex industrial air hose is specifically designed for air tools such as staple machines, air screw drivers, nail guns and pneumatic tools. Tradeflex has a blue outer cover with a black inner tube, meeting AS2554 class B. Temperature range: 0°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
6	12	232 psi	20 100 300R	TF6**
8	14	232 psi	20 100 300R	TF8**
10	16	232 psi	15 20 30 100 200R	TF10**
12.5	19	232 psi	20 100 200R	TF12**



COMPRESSED AIR/WATER

PVC-AIRLINE SUPERFLEX HOSE

Super Uniflex industrial air hose is specifically designed for air tools such as staple machines, air screw drivers, nail guns and pneumatic tools. Super Uniflex hose is tough and abrasion resistant, meeting AS2554 class B.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
6	12.9	232 psi	20 50R 100 300R	SUPERFLEX06**
8	14.6	232 psi	20 50R 100 300R	SUPERFLEX08**
10	16.6	232 psi	20 30 40R 100 200 300R	SUPERFLEX10**
12	19.1	232 psi	20 30 30R 50 100 200R	SUPERFLEX12**
20	27.6	232 psi	20 30 100	SUPERFLEX20**
25	33.5	232 psi	20 30 100	SUPERFLEX25**



PVC-AIRLINE TRADEFLEX FITTED AIR HOSE ASSEMBLIES

Pre-assembled air hose and fittings in popular lengths, incorporating crimped on quick connect couplings in socket and plug configurations.

ID (mm)	OD (mm)	Working Pressure	Assembly Length (m)	Part No.
10	16	232 psi	10	TFA1010
10	16	232 psi	15	TFA1015
10	16	232 psi	20	TFA1020
10	16	232 psi	30	TFA1030
12.5	19	232 psi	10	TFA1210
12.5	19	232 psi	15	TFA1215
12.5	19	232 psi	20	TFA1220
12.5	19	232 psi	30	TFA1230



PVC-AIRLINE TRADIES CHOICE FITTED AIR HOSE ASSEMBLIES

Pre-assembled Blue PVC Air hose with a yellow stripe, complete with crimped on quick connect couplings in socket and plug configurations. Available in popular lengths ready for immediate service.

ID (mm)	Working Pressure	Assembly Length (m)	Part No.
10	300 psi	20	TCA1020
10	300 psi	30	TCA1030
12	300 psi	20	TCA1220



COMPRESSED AIR/WATER

PVC-DIVERS AIR BREATHING HOSE

Designed for abalone diving and as a breathing hose in dust and hazardous industrial applications. Yellow cover and white inner wall. A bright yellow hose with an inner of food grade PVC. The divers air breathing hose has excellent kink resistance. Conforms to AS 2299 and AS 1716.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
8	14.4	350 psi	100 300R	DH8**
10	17.6	350 psi	100 300R	DH10**



PVC-DRINKING WATER TRANSFER HOSE

Specially formulated hose designed to prevent "flavoring" the taste of your water. HDW hose is manufactured from materials meeting FDA 21 CFR 177 and AS2070 requirements. the hose is made with a blue EGON tube flexible and reinforced to withstand normal town and country water pressure.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
12.5	16.9	100 psi	20 30 50 100	HDW012
12.5	17.1	145 psi	20 100	HDW012GY



PVC-FIRE REEL WATER DELIVERY HOSE (BLACK)

A black PVC pressure hose suitable for use on fire reels. Excellent U.V. resistance and stability for long life. Hose has a ribbed outer for high abrasion resistance, also reinforced with high tenacity polyester yarn. Black covered fire reel hose that meets AS/NZS 1221 standard.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
19	26	145 psi	20 36 100	PFRH20**
25	33	145 psi	20 36 100	PFRH25**



PVC-FIRE HOSE WATER DELIVERY ASSEMBLY KITS (BLACK)

For hand held fire fighting. Assembly includes PVC fire hose manufactured to AS/NZS 1221, brass fittings and heavy duty spray nozzle.

ID (mm)	OD (mm)	Working Pressure	Assembly Length (m)	Part No.
19	26	145 psi	20	FHA2020
19	26	145 psi	36	FHA2036



PVC-GREENFLEX AG-IND WATER DELIVERY HOSE

Premium quality hose for general purpose water applications. Manufactured with all virgin PVC materials this product provides excellent flexibility even at low temperatures.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
12	18.5	150 psi	20 35 100	GFAI12**
19	26	150 psi	20 35 100	GFAI19**
25	33	150 psi	20 35 100	GFAI25**



COMPRESSED AIR/WATER

PVC-GREENFLEX WATER DELIVERY ASSEMBLIES – FITTED WITH BRASS HOSE SET

Premium quality hose for general purpose water applications. Fitted with quality brass Raynbo garden fittings.

ID (mm)	OD (mm)	Working Pressure	Assembly Length (m)	Part No.
12.5	18.5	150 psi	20	GFAI1220FB
12.5	18.5	150 psi	35	GFAI1235FB
19	26	150 psi	20	GFAI1920FB
19	26	150 psi	35	GFAI1935FB



PVC-PURPLE SULAGE-RECLAIMED WATER HOSE

Distinctive lilac covered hose manufactured to meet the requirements for reclaimed water color coding.

ID (mm)	Working Pressure	Coil Length (m)	Part No.
12	145 psi	20 30	SUL12**
18	145 psi	20 30 100	SUL18**
24	145 psi	20 30 100	SUL24**



PVC-SAFETY YELLOW AIR / WATER HOSE

General purpose air and water hose, excellent flexibility, safety yellow ribbed outer cover with a black inner wall. The highly visible cover makes it an ideal choice for industrial applications. UV stabilized, Conforms to AS 2554 Class B, Temperature range: 0°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
6	12	230 psi	20 100 300R	PFSY6**
8	14	230 psi	20 100 300R	PFSY8**
10	17	230 psi	20 100 200R	PFSY10**
12.5	19	230 psi	20 100 200R	PFSY12**
20	28	230 psi	20 100	PFSY20**
25	34	230 psi	20 100	PFSY25**
32	44	230 psi	20 40	PFSY32**
38	51	230 psi	20 40	PFSY38**
51	63	230 psi	20 40	PFSY51**

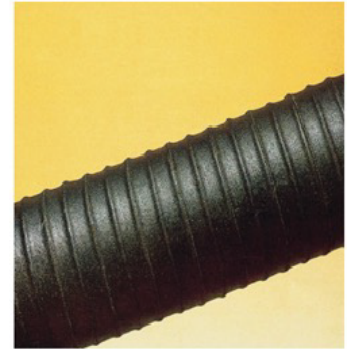


DUCTING

RUBBER-ABRASAFLEX NEOPRENE DUCTING

Abrasaflex is constructed from neoprene rubber coated with polyester fabric and has a natural rubber lining. It's recommended for heavy duty and higher temperature applications, flexible duct, and anti static environments. Temperature Rating: -30°C to 120°C. Color: Black. Material: Rubber coated polyester.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
51	2	306	5	ABR051**
63	2 1/2	378	5	ABR063**
76	3	456	5	ABR076**
89	3 1/2	534	5	ABR089**
102	4	612	5	ABR102**
114	4 1/2	684	5	ABR114**
127	5	762	5	ABR127**
152	6	912	5	ABR152**
178	7	1068	5	ABR178**
203	8	1218	5	ABR203**
229	9	1374	5	ABR229**
254	10	1524	5	ABR254**
280	11	1680	5	ABR280**
305	12	1830	5	ABR305**
356	14	2136	5	ABR356**
406	16	2436	5	ABR406**
457	18	2742	5	ABR457**



DUCTING

RUBBER-FLEXFLOW NEOPRENE DUCTING

Flexflow is constructed from neoprene rubber coated polyester fabric and reinforced with a spring wire helix. Recommended for heavy duty and higher temperature applications. Temperature Rating: -30°C to 120°C. Color: Black. Material: Rubber coated polyester.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
38	1 1/2	80	10	FLEX038**
51	2	102	10	FLEX051**
57	2 1/4	114	10	FLEX057**
63	2 1/2	126	10	FLEX063**
76	3	152	10	FLEX076**
83	3 1/4	166	10	FLEX083**
89	3 1/2	178	10	FLEX089**
102	4	204	10	FLEX102**
114	4 1/2	228	10	FLEX114**
127	5	254	10	FLEX127**
152	6	304	10	FLEX152**
178	7	356	5	FLEX178**
203	8	406	5	FLEX203**
229	9	458	5	FLEX229**
254	10	508	5	FLEX254**
280	11	560	5	FLEX280**
305	12	610	5	FLEX305**
356	14	712	5	FLEX356**
381	15	762	5	FLEX381**
406	16	812	5	FLEX406**
457	18	914	5	FLEX457**



DUCTING

RUBBER-INDUSTRIAL SILICONE DUCTING HI-TEMP

Silicone coated woven fiberglass fabric covering. Continuous filament fiberglass cord between coils. Heat vulcanized for maximum rubber to wire bond. Chemically treated helically wound bronze plated spring steel wire reinforcement. Recommended for low pressure handling of higher and lower temperature air, dust or fumes. Not recommended for handling liquids or abrasive materials. Temperature Rating: -54°C to +232°C. Color: Orange with Single ply white fiberglass cord spiral.

ID (mm)	ID (inches)	Wall Thickness	Length (foot)	Part No.
25	1	1 mm	10	FLX2004-16
32	1 1/4	1 mm	10	FLX2004-20
39	1 1/2	1 mm	10	FLX2004-24
44	1 3/4	1 mm	10	FLX2004-28
51	2	1.14 mm	10	FLX2004-32
57	2 1/4	1.14 mm	10	FLX2004-36
63	2 1/2	1.14 mm	10	FLX2004-40
70	2 3/4	1.14 mm	10	FLX2004-44
76	3	1.27 mm	10	FLX2004-48
83	3 1/4	1.27 mm	10	FLX2004-52
89	3 1/2	1.27 mm	10	FLX2004-56
95	3 3/4	1.27 mm	10	FLX2004-60
102	4	1.4 mm	10	FLX2004-64
114	4 1/2	1.4 mm	10	FLX2004-68
127	5	1.4 mm	10	FLX2004-80
140	5 1/2	1.4 mm	10	FLX2004-88
152	6	1.5 mm	10	FLX2004-96



DUCTING

RUBBER-THERMO PLASTIC DUCTING-T.P.R.D

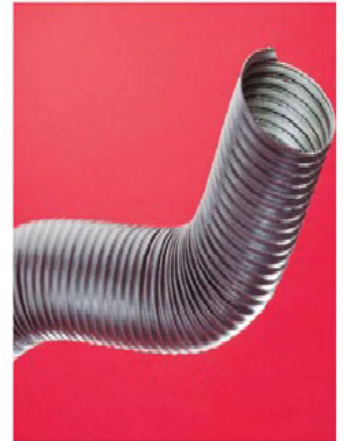
T.P.R. Ducting is constructed from a Thermo Plastic Rubber compound with a steel spiral Helix.

T.P.R. is a good multi-purose ducting with excellent flexibility, U.V. and abrasive resistance characteristics.

T.P.R. also has good resistance to many chemicals and oils.

Temperature Rating: -50°C to 120°C. Color: Black.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
38	1 1/2	80	10	TPR038**
51	2	102	10	TPR051**
63	2 1/2	126	10	TPR063**
76	3	152	10	TPR076**
83	3 1/4	166	10	TPR083**
89	3 1/2	178	10	TPR089**
102	4	204	10	TPR102**
114	4 1/2	228	10	TPR114**
127	5	254	10	TPR127**
140	5 1/2	280	10	TPR140**
152	6	304	10	TPR152**
160	6 1/2	330	10	TPR160**
178	7	356	10	TPR178**
203	8	406	10	TPR203**
229	9	458	10	TPR229**
254	10	508	10	TPR254**
305	12	610	10	TPR305**
356	14	712	5	TPR356**
406	16	812	5	TPR406**
457	18	914	5	TPR457**
508	20	1016	5	TPR508**
559	22	1118	5	TPR559**
600	24	1220	5	TPR600**



DUCTING

PVC-MULTIFLEX DUCTING

Multiflex is an extremely flexible lightweight convoluted duct, suitable for applications that require it to be positioned in very confined spaces. Commonly used in automotive ventilation systems.

Temperature Rating: 0°C to 50°C. Color: Black.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
25	1	25	10	PDM025**
29	1 1/8	29	10	PDM029**
32	1 1/4	32	10	PDM032**
39	1 1/2	39	10	PDM038**
44	1 3/4	44	10	PDM044**
51	2	51	10	PDM051**
57	2 1/4	57	10	PDM057**
63	2 1/2	63	10	PDM063**
76	3	76	10	PDM076**
83	3 1/4	83	10	PDM083**
89	3 1/2	89	10	PDM089**
102	4	102	10	PDM102**



DUCTING

PVC-PLASTIFLEX DUCTING

Plastiflex is a PVC, light, flexible and easy to install ducting.

Recommended for dust and non combustible fume extraction.

Colours Available: Grey Clear Blue.

Temperature Rating: 0°C to 50°C.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
39	1 1/2	80	10	PDP038**
51	2	102	10	PDP051**
57	2 1/4	114	10	PDP057**
63	2 1/2	126	10	PDP063**
76	3	152	10	PDP076**
83	3 1/4	166	10	PDP083**
89	3 1/2	178	10	PDP089**
102	4	204	10	PDP102**
114	4 1/2	228	10	PDP114**
127	5	254	10	PDP127**
140	5 1/2	280	10	PDP140**
152	6	304	10	PDP152**
160	6 1/2	330	10	PDP160**
178	7	356	10	PDP178**
203	8	406	10	PDP203**
229	9	458	10	PDP229**
254	10	508	10	PDP254**
280	11	560	10	PDP280**
305	12	610	10	PDP305**
356	14	712	5	PDP356**
381	15	762	5	PDP381**
406	16	812	5	PDP406**
457	18	914	5	PDP457**
508	20	1016	5	PDP508**
559	22	1118	5	PDP559**
600	24	1220	5	PDP600**



DUCTING

PVC-SILVERFLEX DUCTING

Silverflex is PVC coated polyester fabric with helical steel wire reinforcement.

Temperature Rating: 0°C to 70°C. Color: Silver.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
51	2	102	10	PDS051**
76	3	152	10	PDS076**
102	4	204	10	PDS102**
127	5	254	10	PDS127**
152	6	304	10	PDS152**
178	7	356	10	PDS178**
203	8	406	10	PDS203**
229	9	458	10	PDS229**
254	10	508	10	PDS254**
305	12	610	5	PDS305**
356	14	712	5	PDS356**
381	15	762	5	PDS381**
406	16	812	5	PDS406**
457	18	914	5	PDS457**
508	20	1016	5	PDS508**
559	22	1118	5	PDS559**
600	24	1220	5	PDS600**



DUCTING

PVC-TUFLEX FRAS DUCTING

Tuflex is constructed of polyester coated in fire resistant-static PVC complete with spring wire. Tuflex is recommended where service conditions requiring a lightweight flexible duct, and anti static environments. Temperature Rating: -30°C to 70°C. Color: Black. Material: Fras PVC.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
51	2	102	10	PDT051**
57	2 1/4	1114	10	PDT057**
63	2 1/2	126	10	PDT063**
76	3	152	10	PDT076**
83	3 1/4	166	10	PDT083**
89	3 1/2	178	10	PDT089**
102	4	204	10	PDT102**
114	4 1/2	228	10	PDT114**
127	5	254	10	PDT127**
152	6	304	10	PDT152**
178	7	356	10	PDT178**
203	8	406	10	PDT203**
229	9	458	10	PDT229**
254	10	508	10	PDT254**
280	11	560	10	PDT280**
305	12	610	10	PDT305**
356	14	712	5	PDT356**
381	15	762	5	PDT381**
406	16	812	5	PDT406**
457	18	914	5	PDT457**
508	20	1016	5	PDT508**
559	22	1118	5	PDT559**
600	24	1220	5	PDT600**



DUCTING

POLYURETHANE-EOLO ANTI-STATIC DUCTING

Eolo Duct is constructed with a polyurethane tube combined with reinforced ivory shock resistant ridged pvc helix, which incorporates an anti-static wire. This clear duct is ideally suited to conveying dry food and abrasive material. Temperature Rating: -20°C to 80°C. Color: Translucent with ivory helix.

ID (mm)	ID (inches)	Vacuum Rating	Std Length (m)	Part No.
38	1 1/2	20	20	EUA038**
51	2	20	20	EUA051**
63	2 1/2	16	20	EUA063**
76	3	16	30	EUA076**
102	4	13	30	EUA102**
127	5	10	20	EUA127**
154	6	8	20	EUA154**
203	8	4	20	EUA203**



DUCTING

POLYURETHANE-PU ANTI-STATIC DRY FOOD DUCTING

PU Ducting is constructed from an anti-static compound to reduce risk from static shock. This clear duct is ideally suited to gravity fed applications where the user requires a flexible, lightweight, but highly abrasive product.

Ducting Wall Thickness: 0.6mm. Color: Translucent with wire helix. Temperature Rating: -30°C to 100°C.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
39	1 1/2	80	10	PPU038**
51	2	102	10	PPU051**
57	2 1/4	114	10	PPU057**
63	2 1/2	126	10	PPU063**
76	3	152	10	PPU076**
89	3 1/2	178	10	PPU089**
102	4	204	10	PPU102**
114	4 1/2	228	10	PPU114**
127	5	254	10	PPU127**
140	5 1/2	280	10	PPU140**
152	6	304	10	PPU152**
160	6 1/2	330	10	PPU160**
178	7	356	10	PPU178**
203	8	406	10	PPU203**
229	9	458	10	PPU229**
254	10	508	10	PPU254**
280	11	560	10	PPU280**
305	12	610	10	PPU305**
356	14	712	5	PPU356**
406	16	812	5	PPU406**
457	18	914	5	PPU457**
508	20	1016	5	PPU508**
559	22	1118	5	PPU559**
600	24	1220	5	PPU600**



DUCTING

POLYURETHANE-PU LIGHT WEIGHT DUCTING

PU Ducting is constructed from a polyester type of polyurethane compound with a wire helix reinforcement. This clear duct is ideally suited to conveying dry food and particles, and where the user requires a flexible, light weight ducting. Ducting Wall Thickness: 0.5mm. Color: Translucent. Temperature Rating: -30°C to 100°C.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
39	1 1/2	80	10	PPU038L**
51	2	102	10	PPU051L**
63	2 1/2	126	10	PPU063L**
76	3	152	10	PPU076L**
89	3 1/2	178	10	PPU089L**
102	4	204	10	PPU102L**
114	4 1/2	228	10	PPU114L**
127	5	254	10	PPU127L**
152	6	304	10	PPU152L**
178	7	356	10	PPU178L**
203	8	406	10	PPU203L**
229	9	458	10	PPU229L**
254	10	508	10	PPU254L**
305	12	610	10	PPU305L**

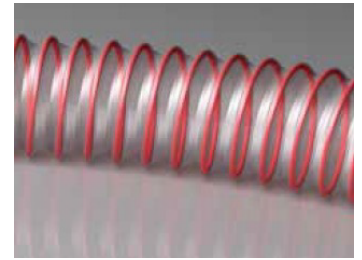


DUCTING

POLYURETHANE-TUFF-RED ANTI-STATIC DUCTING

PU Ducting is constructed from a polyester type of polyurethane compound with a heavy duty wire helix reinforcement. Highly abrasive resistant ducting ideally suited in heavy duty applications. Such as saw dust, wood chips, plastics, dry food and grain. Ducting Wall Thickness: 1.0mm. Color: Clear Polyurethane with Red Poly coated spring wire helix. Temperature Rating: -30°C to 100°C.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
51	2	102	10	TUFFRED051
57	2 1/4	114	10	TUFFRED-057
63	2 1/2	126	10	TUFFRED-063
76	3	152	10	TUFFRED-076
89	3 1/2	178	10	TUFFRED-089
102	4	204	10	TUFFRED-102
114	4 1/2	228	10	TUFFRED-114
127	5	254	10	TUFFRED-127
152	6	304	10	TUFFRED-152
178	7	356	10	TUFFRED-178
203	8	406	10	TUFFRED-203
229	9	458	10	TUFFRED-229
254	10	508	10	TUFFRED-254
305	12	610	10	TUFFRED-305

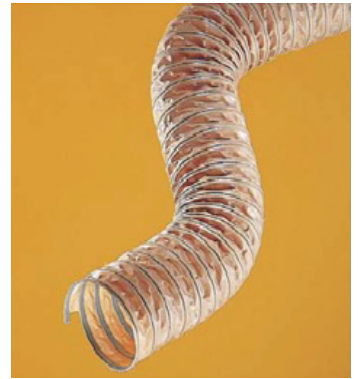


DUCTING

PTFE-HI-TEMP.W DUCTING

High Temp W is manufactured utilizing PTFE Coated materials creating a non-stick high temperature duct suitable for a wide range of applications. Color: Beige. Temperature Rating: -150°C to 250°C.

ID (mm)	ID (inches)	Min Bend Radius (mm)	Std Length (m)	Part No.
51	2	102	10	HITEMPW051**
76	3	152	10	HITEMPW076**
102	4	204	10	HITEMPW102**
127	5	254	10	HITEMPW127**
152	6	304	10	HITEMPW152**
178	7	356	10	HITEMPW178**
203	8	406	10	HITEMPW203**
229	9	458	10	HITEMPW229**
254	10	508	10	HITEMPW254**
305	12	610	5	HITEMPW305**
356	14	712	5	HITEMPW356**
381	15	762	5	HITEMPW381**
406	16	812	5	HITEMPW406**
457	18	914	5	HITEMPW457**
508	20	1016	5	HITEMPW508**
559	22	1118	5	HITEMPW559**
600	24	1220	5	HITEMPW600**



RUBBER-BLUE FOOD EXTREMEFLEX SUCTION-DELIVERY HOSE

A high tech, flexible corrugated hose with pretzel like agility and proven performance. Easy to move in and out of tight spaces and around sharp corners. Also light weight with lower force to bend.

Tube: White synthetic rubber (FDA/USDA compliant and conforms to 3-A sanitary standard 18-03).

Cover: Blue corrugated synthetic rubber.

Reinforcement: Spiral piled synthetic fabric with galvanized wire helix.

Temperature range: -32°C to 100°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Reel Length (m)	Part No.
25	36.8	150 psi	737	30.5	EXTREMFLEX25BL**
32	42.2	150 psi	737	30.5	EXTREMFLEX32BL**
38	49.3	150 psi	737	30.5	EXTREMFLEX38BL**
51	62	150 psi	737	30.5	EXTREMFLEX51BL**
63.5	77.5	150 psi	737	30.5	EXTREMFLEX63BL**
76	89.9	150 psi	737	30.5	EXTREMFLEX76BL**
102	116.6	150 psi	737	30.5	EXTREMFLEX102BL**



RUBBER-EXTREMEFLEX BEVERAGE SUCTION-DELIVERY HOSE

ExtremeFlex Beverage is ideal for beer, wine, distillery, and beverage (edible liquid) transfer processing facilities.

Corrugated EZ clean cover for added abrasion resistance. Also phthalates free.

Tube: White Chlorobutyl rubber (FDA/USDA compliant and conforms to 3-A sanitary standard 18-03).

Cover: Red corrugated EZ clean UHMWPE.

Reinforcement: Spiral piled fabric with double galvanized wire helix.

Temperature range: -34°C to 104°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Reel Length (m)	Part No.
51	64.5	250 psi	737	30.5	EXTREFLEX51EZ**
76	91.5	200 psi	737	30.5	EXTREFLEX76EZ**
102	117	150 psi	737	30.5	EXTREFLEX102EZ**



RUBBER-MILK TRANSFER LIGHT SUCTION-DELIVERY HOSE

Hardwall hose for suction and discharge of milk and foodstuff. The light-weight structure makes it a particularly flexible and easy to handle hose.

Sanitation: Max 110°C for a few minutes with steam, max 30°C for a few minutes with 1% peracetic acid, 2% phosphoric acid, 5% caustic soda.

Tube: White, smooth, food quality.

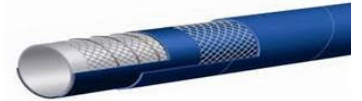
Reinforcement: High strength synthetic cord with steel wire helix. Cover:

Blue Smooth wrapped finish EPDM rubber weathering and abrasion resistant.

Temperature range: -25°C to +80°C.

Vacuum rating negative: 525 mmHg, 0.7 Bar.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Roll Length (m)	Part No.
51	62.5	90 psi	450	20 60	MILKTRANS-051
63	76.5	90 psi	375	20 60	MILKTRANS-063
76	89.5	90 psi	375	20 60	MILKTRANS-076
102	116	90 psi	300	20 60	MILKTRANS-102



RUBBER-RED FOOD & BEVERAGE DELIVERY HOSE

A605R Rubber Food and Beverage Delivery Hose is a superior quality hose, mandrel built, suitable for conveying beer, wine, vinegar, soft and alcoholic drinks, (maximum 40%), potable water and fatty (maximum 36%) and non-fatty foods when a food quality hose is required.

Hose Construction

- Tube White, food quality smooth rubber, in accordance with FDA and European requirements.
- Reinforcing High strength synthetic cord.
- Cover Red, smooth (wrapped finish) synthetic rubber, resistant to ozone, weather and abrasion resistant.

Temperature range: -35°C to 95°C, Steam cleaning without pressure up to 130°C for maximum 30 minutes.

Special Features

- Food grade FDA tube with high temperature resistance.
- Tasteless.
- Odorless.
- Kink resistant.
- Sturdy and lightweight.
- Phthalate and Phenol free.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
51	64	150 psi	20	A605R05120
76	93	150 psi	20	A605R07620
102	118	150 psi	20	A605R10220



RUBBER-RED WINE SUCTION DELIVERY HOSE

Liquid food and alcoholic beverages suction and delivery - Max 50%. Special construction for maximum flexibility.
Sterilize with 110 °C steam for 10 minutes or with 5% soda solution.

Tube: White NR.

Reinforcement: High tensile cords with embedded steel helix wire Cover Red.

Safety factor: 3-1.

Temperature: -30 °C +80 °C.

ID (mm)	OD (mm)	Working Pressure	Vacuum M/h2O	Coil Length (m)	Part No.
51	64	150 psi	9	20	402LHR05120
76	90	150 psi	9	20	402LHR07620
102	117	150 psi	9	20	402LHR10220



RUBBER-VINTNER LITE BEVERAGE 150 EPDM SUCTION-DELIVERY HOSE

Vintner LITE 150 is a versatile hose for multiple applications in the food and beverage industry. The special EPDM tube handles high temperatures and the most demanding cleaning conditions. The monofilament helix is rust-proof and is a crush-resistant alternative to traditional soft wall or steel wire reinforced hoses. Thanks to its lightweight it is an ideal solution for high traffic areas in wineries and breweries. Available in two different cover options for line differentiation.

Construction Tube: EPDM Rubber Meets FDA, USDA & 3-A Sanitary Standard 18-03 Certificate #3727 Standard 18-03).

Cover: EPDM Rubber Wrapped Finish.

Reinforcement: Spiral-plied fabrics with monofilament helix.

Temperature Range: -34°C to 104°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Roll Length (m)	Part No.
25	38.5	150 psi	762	30	VINTNERLITE-025**
38	50.7	150 psi	762	30	VINTNERLITE-038**
51	63.6	150 psi	762	30	VINTNERLITE-050**
76	93.1	150 psi	762	30	VINTNERLITE-076**



RUBBER-VINTNER RESERVE CHLOROBUTYL TUBE BEVERAGE SUCTION-DELIVERY HOSE

Vintner™ Reserve is primarily for liquid transfer in wineries, breweries and for beverage production.

- For handling in-plant and/or tank truck transfer of wine, beer and other non-oily liquid foodstuffs.
- Resistant to conventional cleaning agents and Cleaning in Place processes.
- The hose is built on special chrome mandrel to ensure maximum cleanliness.
- FDA/USDA-compliant and conforms to 3-A Sanitary Standard 18-03.

Working/Burst Pressure: 250 PSI/1000 psi.

Temperature: -34°C to 104°C.

Tube: White Chlorobutyl tube won't impact rubbery tastes or smells.

Reinforcement: Spiral-plied synthetic fabric with monofilament helix.

Cover: Gray EPDM synthetic rubber wrapped.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating (mm/Hg)	Roll Length (m)	Part No.
25	39.7	250 psi	686	30.5	VINTNER-CB025**
38	52.34	250 psi	686	30.5	VINTNER-CB038**
51	66.25	250 psi	686	30.5	VINTNER-CB051**
63.5	80.34	250 psi	686	30.5	VINTNER-CB063**
76	96.85	250 psi	686	30.5	VINTNER-CB076**



RUBBER-VINTNER RESERVE EDPM TUBE BEVERAGE SUCTION-DELIVERY HOSE

Vintner™ Reserve is primarily for liquid transfer in wineries, breweries and for beverage production.

- For handling in-plant and/or tank truck transfer of wine, beer and other non-oily liquid foodstuffs.
- Resistant to conventional cleaning agents and Cleaning in Place processes.
- The hose is built on special chrome mandrel to ensure maximum cleanliness.
- FDA/USDA-compliant and conforms to 3-A Sanitary Standard 18-03.

Working/Burst Pressure: 250 PSI/1000 psi.

Temperature: -34°C to 104°C.

Tube: EDPM.

Reinforcement: Spiral-plied synthetic fabric with monofilament helix.

Cover: Gray EPDM synthetic rubber wrapped.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating (mm/Hg)	Reel Length (m)	Part No.
25	40.5	250 psi	686	30.5	VINTNER-EDPM025**
38	53.1	250 psi	686	30.5	VINTNER-EDPM038**
51	67.1	250 psi	686	30.5	VINTNER-EDPM051**
63.5	80.7	250 psi	686	30.5	VINTNER-EDPM063**
76	97.7	250 psi	686	30.5	VINTNER-EDPM076**



RUBBER-WHITE SOFTWALL DELIVERY HOSE

Tanker truck or in plant service hose for discharge transfer of dry or liquid foods having either oily or non oily bases.

Tube: White Nitrile blend rubber FDA, 3-A and USDA compliant.

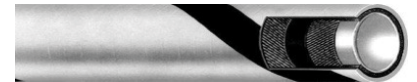
Cover: White Nitrile blend rubber.

Reinforcement: Spiral wrapped synthetic fabric.

Temperature range: -32°C to 82°C.

Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
25	36.5	75 psi	30.5	WHITESFTWALL25
32	42.3	75 psi	30.5	WHITESFTWALL32
38	48.5	75 psi	30.5	WHITESFTWALL38
44.5	56	75 psi	30.5	WHITESFTWALL45
51	62.6	75 psi	30.5	WHITESFTWALL51
76	87.1	75 psi	30.5	WHITESFTWALL76
102	113.8	75 psi	30.5	WHITESFTWALL100



PVC-CLEAR-FOOD GRADE SUCTION-DELIVERY HOSE

General purpose liquid food and alcoholic beverages suction and delivery—Max 28% Proof. Sterile with 5% Soda solution. Plasticized PVC hose with reinforcement of steel helix. Bore and cover are smooth. Very Flexible, excellent kink abrasion and crush resistance. Ideal for use in vacuum pumps, agricultural machines, water irrigation, chemical plants and suction of foods. Temperature Range: -5°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating %	Coil Length (m)	Part No.
12	19	100 psi	85	60	47200/12MM**
16	22	90 psi	85	60	47200/16MM**
20	28	75 psi	85	60	47200/19MM**
25	33	75 psi	85	60	47200/25MM**
32	40	60 psi	85	60	47200/32MM**
38	48	60 psi	85	50	47200/38MM**
51	61	45 psi	80	50	47200/51MM**
63	75	30 psi	80	50	47200/63MM**
76	90	30 psi	70	50	47200/76MM**
102	116	30 psi	70	50	47200/102MM**



PVC-MERLETT ARMORVIN HNA SUCTION-DELIVERY HOSE

Plasticized PVC hose with embedded galvanized steel spiral, for suction and delivery of liquids and liquid food stuffs. Suitable for applications requiring continuous bending and flexing, or where a clear and/or heavy duty hose is required, including food contact, beverages and fruit juices. Temperature: -5°C to 65°C.

ID (mm)	OD (mm)	Working Pressure @ 23C	Vacuum Rating H2O @ 23°C	Coil Length (m)	Part No.
12.5	18	101.5 psi	8.5	60	ARMORVIN-012**
16	22	87 psi	8.5	60	ARMORVIN-016**
19	26	72.5 psi	8.5	60	ARMORVIN-019**
25	33	72.5 psi	8.5	60	ARMORVIN-025**
32	41	65 psi	8.5	60	ARMORVIN-032**
38	47	58 psi	8.5	30	ARMORVIN-038**
51	60	43.5 psi	8	30	ARMORVIN-051**
63.5	75	36 psi	8	30	ARMORVIN-063**
76	89	29 psi	7	30	ARMORVIN-076**
102	114	29 psi	7	30	ARMORVIN-102**



PVC-MERLETT VACUPRESS CRISTAL FDA SUCTION-DELIVERY HOSE

Two-layer, soft PVC, food approved hose with embedded galvanized steel spiral with polyester yarn reinforcement, for suction and delivery of solids and liquids as well as food stuffs. Temperature range: -5°C to 60°C. Conforms to (AS2070 90/128 / EEC 2007/19/ EC A.B.C. ISO1307).

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating H2O @ 23°C	Coil Length (m)	Part No.
25	35.5	290 psi	9	60	VACPRESSCR-025-60
32	42.5	232 psi	9	30	VACPRESSCR-032-30
38	51	203 psi	9	30	VACPRESSCR-038-30
51	63.6	203 psi	9	30	VACPRESSCR-051-30
63	77	174 psi	9	30	VACPRESSCR-063-30
76	92	174 psi	9	30	VACPRESSCR-076-30
102	119	145 psi	9	30	VACPRESSCR-102-30



PVC-WINE SUCTION-DELIVERY HOSE WSH CLEAR (WITH RED HELIX)

Designed for medium duty wine, beer and spirits suction and delivery applications. (Wine and spirits up to 15% alcohol). Improved flexibility enables for ease of use. Also lighter in weight improves ease of mobility and potentially fewer OHS concerns. Clear walls for content viewing. EU 2002-72-EC & AS2070 Approved. Certified Phenol Free. Completely metal free construction ensuring no rust contamination or operator injury from exposed wires. Temperature range: -10°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating M/h20	Coil Length (m)	Part No.
25	31.2	130 psi	8.5	20	WSH025-20**
32	38.6	116 psi	8.5	20	WSH032-20**
38	45	102 psi	8.5	20	WSH038-20**
51	58.8	87 psi	8.5	20	WSH051-20**
63	72.6	87 psi	8.5	20	WSH063-20**
76	87.6	76 psi	8.5	20	WSH076-20**
102	114.6	58 psi	8.5	20	WSH102-20**



RUBBER-MARINE EXHAUST HOSE

A lightweight suction and delivery hose incorporating a corrugated cover for extra flexibility. For the conveying of wet exhaust fumes in marine applications.

Tube: black smooth exhaust, gas and seawater resistant.

Reinforcement: high tensile textile cord and steel wire helix.

Cover: black corrugated.

Temperature range: -30°C to +100°C.

Lloyds approved. Meets or exceeds SAE 2006 R2.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
25	33.5	43 psi	20	MEX25**
32	40	43 psi	20	MEX32**
38	46	43 psi	20	MEX38**
45	53	43 psi	20	MEX45**
51	59	43 psi	20	MEX51**
57	67	43 psi	20	MEX57**
60	68	43 psi	20	MEX60**
63	72	43 psi	20	MEX63**
70	78	43 psi	20	MEX70**
76	85	43 psi	20	MEX76**
90	99	43 psi	20	MEX90**
102	111	43 psi	20	MEX102**
114	126	43 psi	20	MEX114**
127	137	43 psi	20	MEX127**
152	163	43 psi	20	MEX152**
203	213	43 psi	20	MEX203**



RUBBER-MARINE FUEL FILLER HOSE (SAE J1527 TYPE A2)

Fuel Fill hose is made for marine gasoline tanks. Its the connection from the boats fuel fill port to the boats tank. Its tube is made from chemigum synthetic rubber , reinforced with spiral plied synthetic fabric with wire helix, and its outer cover is made from Chemivic synthetic rubber (wrapped impression). Made in the USA. Temperature range: -29°C to 82°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Coil Length (m)	Part No.
20	29.4	100 psi	737	30.5	MARINEFUEL-20
25	38.1	100 psi	737	30.5	MARINEFUEL-25
32	43.18	100 psi	737	30.5	MARINEFUEL-32
38	47.1	100 psi	737	30.5	MARINEFUEL-38
51	61.7	50 psi	737	30.5	MARINEFUEL-51



RUBBER-MARINE FUEL LINE A1 & VAPOUR EMISSION HOSE

For fuel feed and vent applications on marine pleasure craft. (USCG / SAE J1527 & ISO 7840 TYPE 1A). Its tube and cover are made from Black Chemigum synthetic rubber, reinforced with spiral synthetic yarn. Made in the USA. Temperature range: -17°C to 46°C.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
6	16.5	49 psi	20 61	MARINEFUEL-06
8	18	49 psi	20 61	MARINEFUEL-08
10	19.8	49 psi	20 61	MARINEFUEL-10
12.5	23	36 psi	20 152.4R	MARINEFUEL-12
16	25.8	36 psi	20 61	MARINEFUEL-16



RUBBER-MARINE FUEL LINE DELIVERY HOSE (SAE J1527 A)

For the delivery of fuel in the marine industry. Hose conforms to SAE J1527 Type A1 ISO 7840 A1 USCG (U.S Coast Guard), Lloyds Approved smooth black cover and tube. Temperature range: -20°C to +70°C.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
6.4	15.8	188 psi	100	MFH6**
7.9	17.5	188 psi	100	MFH8**
9.5	20	145 psi	100	MFH10**
12.7	24	145 psi	100	MFH12**
15.9	27	145 psi	100	MFH16**
19.1	30	145 psi	100	MFH19**



RUBBER-MARINE FUEL SUCTION HOSE (SAE J1527 TYPE A2)

Conforms to SAE J1527 Type A2, Style R2 ISO7840-A2 USCG (U.S Coast Guard) Lloyds Approved black corrugated wrapped cover. Black tube with wire helix. Temperature range: -25°C to +110°C.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
19.1	29.4	50 psi	20	MFSH19**
25.4	38.1	50 psi	20	MFSH25**
31.8	43.18	50 psi	20	MFSH32**
38.1	47.1	50 psi	20	MFSH38**
50.8	61.52	50 psi	20	MFSH51**



PVC-SANITATION SUCTION DELIVERY HOSE

A suction/discharge hose especially formulated for use with sanitation systems in boats, caravans, and recreation vehicles. It will minimize odors in the confined spaces and is designed to withstand the chemicals used in the systems.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating Kpa @ 20C	Coil Length (m)	Part No.
25	32	102 psi	-90.00	20	SANITATION25-20
38	22	85 psi	-90.00	20	SANITATION38-20



RUBBER-ALLCRETE TEXTILE HOSE

Allcrete Textile hose is for use in plaster & grout and shotcrete applications , handling a multitude of materials being pumped to concrete structures, dams, tunnel faces, swimming pools, etc. For use as a flexible connection between pumping equipment and hard piping. Allcrete Textile hose has a black synthetic rubber tube , and a black rubber cover (wrapped impression). Reinforced with spiral plied high strength fabric. Temperature range: -32°C to 82°C. Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
38	58.7	1233 psi	30.5	ALLCRETETEXT38
51	71.8	1233 psi	30.5	ALLCRETETEXT51
63.5	86.3	1233 psi	30.5	ALLCRETETEXT63
76	99.6	1233 psi	30.5	ALLCRETETEXT76
102	126	1233 psi	30.5	ALLCRETETEXT102
127	153.3	1233 psi	30.5	ALLCRETETEXT127



RUBBER-ALLCRETE WIRE HOSE

For handling wet concrete with high head pressure at the critical flex areas of a concrete boom truck and as a discharge hose on the delivery end of high pressure concrete pumps. Exceeds ASME B30.27-2009. 2-1 WP to burst ratio. Allcrete wire hose has a black synthetic rubber tube, reinforced with spiral plied high strength wire. Its cover is black rubber (wrapped impression). Temperature range: -40°C to 82°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
51	76.4	1233 psi	20	ALLCRETEWIRE51
63.5	88.9	1233 psi	20	ALLCRETEWIRE63
76	101.3	1233 psi	15.25/20	ALLCRETEWIRE76
102	127.4	1233 psi	15.25/20	ALLCRETEWIRE102
127	152.5	1233 psi	15.25/20	ALLCRETEWIRE127



RUBBER-DRY MATERIAL PNEUMATIC TRANSFER HOSE

Black Softwall hose is for the discharge of dry bulk cement from tank truck and in plant service. Black synthetic rubber abrasion resistant tube & cover, Black synthetic rubber with white spiral stripe (wrapped impression). Reinforcement: Spiral plies synthetic fabric. Temperature range: -32°C to 82°C. Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
102	116.2	75 psi	30.5	BLACKSWALL102



MATERIAL HANDLING

RUBBER-PLICORD (2 PLY) BLAST HOSE

Heavy duty hose for steel shot or sand blasting in cleaning or finishing metal, stone, glass, or other surfaces. Plicord sandblast hose has a synthetic rubber (static dissipating / static conductive) tube. Reinforced with spiral plied synthetic fabric. Its cover is a 2 ply construction, black synthetic rubber (wrapped impression). Temperature Range: -32°C to 82°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
12.7	28.7	150 psi	30.5	SANDBLAST12
19	37.6	150 psi	30.5	SANDBLAST20
25	47.8	150 psi	30.5	SANDBLAST25
32	54.9	150 psi	30.5	SANDBLAST32
38	60.5	150 psi	30.5	SANDBLAST38
51	72.60	150 psi	30.5	SANDBLAST51



RUBBER-PLICORD TORRIDAR HOT AIR BLOWER HOSE

For conveying hot air from compressors to tanks on bulk dry material carriers.

Tube: Black heat resistant synthetic rubber.

Cover: Heat resistant black synthetic rubber with orange stripe.

Reinforcement: Spiral plied synthetic fabric with wire helix.

Temperature range: -29°C to 204°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg	Reel Length (m)	Part No.
76	89.7	100 psi	737	30.5	HOTAIR76MM
102	116.8	100 psi	737	30.5	HOTAIR102MM



MATERIAL HANDLING

ARVAC-SW ABRASION RESISTANT SUCTION HOSE

Heavy-duty abrasion-resistant suction hose used for a variety of abrasive material-handling applications, including the transfer of sand, gravel, cement, fly ash, glass, metals, plastic pellets, fertilizers, rock salts and slurries. Static wire for static dissipation.

Construction: Tube Higher-temperature urethane. Cover Static-dissipating thermoplastic alloyed blend of nitrile, polyurethane and PVC.

Reinforcement: Rigid high-density PVC helix.

Temperature range: -40°C to 70°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg	Coil Length (m)	Part No.
32	40.7	45 psi	737	30.5	ARVAC-SW032**
38	47.4	40 psi	737	30.5	ARVAC-SW038**
51	62.5	40 psi	737	30.5	ARVAC-SW051**
63.5	77	35 psi	737	30.5	ARVAC-SW063**
76	91.5	30 psi	737	30.5	ARVAC-SW076**
102	120.5	30 psi	737	30.5	ARVAC-SW102**
127	147.5	30 psi	737	30.5	ARVAC-SW125**
152	175	25 psi	737	30.5	ARVAC-SW152**
203	232	20 psi	737	6.1	ARVAC-SW203**
254	283.5	20 psi	737	6.1	ARVAC-SW254**



LDPE-AIR SEEDER TUBING

Clear tubing designed for the transfer of seed products. UV stabilizers ensure superior UV protection.

ID (mm)	OD (mm)	PSI	Coil Length (m)	Part No.
25	33	N/A	30	LDPE25-30M
32	37	N/A	30	LDPE32-30M



MATERIAL HANDLING

POLYURETHANE-OPAQUE (WHITE HELIX) AIR SEEDER HOSE

SDH air seeder hose is designed for use in air seeding applications where there is a requirement to view the product being conveyed. This hose is specially formulated with clear thermoplastic urethane liner offering superior wear resistance in not only seeding applications. Also reinforced with a white rigid vinyl helix. Temperature range: -18°C to 70°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg	Coil Length (m)	Part No.
25	32	60 psi	737	20	SDH025-20M
32	39.4	55 psi	737	20	SDH032-20M
38	46.2	50 psi	737	20	SDH038-20M
44.5	52.5	45 psi	737	20	SDH045-20M
51	60.4	40 psi	737	20	SDH051-20M
63.5	72.9	40 psi	737	20	SDH063-20M
76	86.8	35 psi	737	20	SDH076-20M



PVC-AIRSEEDER BARFLO TRANSFER HOSE

BARFLO: Application Secondary and tertiary lines on air seeder machines.

Also suitable for water conveyance, ventilation duct on business machines and dust collection.

A lightweight, flexible air seeder hose also suitable for many other less demanding applications. UV light stabilized.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg	Coil Length (m)	Part No.
25	32	n/a	n/a	20	BARFLO-25-20M
28	35.3	n/a	n/a	20	BARFLO-28-20M
30.5	39.5	n/a	n/a	20	BARFLO-30.5-20M
31.5	42.5	n/a	n/a	20	BARFLO-31.5-20M
32	41	n/a	n/a	20	BARFLO-32-20M
33.5	43.7	n/a	n/a	20	BARFLO-33.5-20M
35	45	n/a	n/a	20	BARFLO-35-20M
38	47.3	n/a	n/a	20	BARFLO-38-20M
44	53.8	n/a	n/a	20	BARFLO-44-20M
51	63.3	n/a	n/a	20	BARFLO-51-20M
63	74.3	n/a	n/a	20	BARFLO-63-20M
76	87.8	n/a	n/a	20	BARFLO-76-20M
102	114.3	n/a	n/a	20	BARFLO-102-20M



MATERIAL HANDLING

PVC-AIR SEEDER CLEAR BLACK SUCTION DELIVERY HOSE

Medium duty flexible clear hose with a black rigid PVC helix. With good chemical resistance, and excellent abrasion resistance. Designed for primary, secondary and tertiary air seeder lines. Also light duty suction or delivery of water. Temperature range: -5°C to +60°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating KPA @ 20°C	Coil Length (m)	Part No.
25.2	31.4	116 psi	-90.00	20	ASH025AUS-20M
31.7	38.4	102 psi	-90.00	20	ASH032AUS-20M
37.8	45.4	87 psi	-90.00	20	ASH038AUS-20M
44.8	52	79 psi	-90.00	20	ASH045AUS-20M
50.8	60	72 psi	-90.00	20	ASH051AUS-20M
64.2	73.8	72 psi	-90.00	20	ASH063AUS-20M
76	87.4	58 psi	-90.00	20	ASH076AUS-20M



PVC-MARINE FLEX / AIR SEEDER & LPG VENT HOSE BLACK SUCTION HOSE

Marine flex is designed as a discharge hose for bilge pumps, dust extraction ducting and as cable conduit. A black PVC hose with a rigid PVC helix, with excellent flexibility.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg	Coil Length (m)	Part No.
19	25	40 psi	350	20	VENT020-20M
25	31	40 psi	350	20	VENT025-20M
32	39	24 psi	350	20	VENT032-20M
38	45	24 psi	350	20	VENT038-20M
51	59	24 psi	350	20	VENT051-20M



PVC-NITRILE-VACMAN SUCTION HOSE

Extra flexible, lightweight, high abrasive suction hose. Smooth bore, PVC/Nitrile blend, black wall and orange spiral.

Applications: Water, slurries and abrasive materials. Operating temperature range: -10°C to +60°C.

ID (mm)	Working Pressure @ 20°C	Vacuum Rating Kpa / Hg	Coil Length (m)	Part No.
38	45 psi	700	30	VACMAN38**
51	45 psi	700	30	VACMAN51**
63	45 psi	700	30	VACMAN63**
76	45 psi	650	30	VACMAN76**
102	45 psi	600	30	VACMAN102**
127	45 psi	600	30	VACMAN127**
152	45 psi	500	30	VACMAN152**
203	45 psi	350	20	VACMAN203**



RUBBER-C107 H/D AIR & WATER DELIVERY HOSE

C107 HD Water Discharge hose is a heavy duty, all purpose hose with excellent abrasion resistance.

Black synthetic rubber tube and cover, synthetic rubber (wrapped finish).

Temperature range: -32°C to 82°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
12	23	300 psi	20	C107HDAIR-12
19	31	300 psi	20	C107HDAIR-20
25	38	300 psi	20	C107HDAIR-25
32	44	300 psi	20	C107HDAIR-32
38	51	300 psi	20	C107HDAIR-38
51	65	300 psi	20	C107HDAIR-51
63.5	76	300 psi	20	C107HDAIR-63
76	90	300 psi	20	C107HDAIR-76



RUBBER-C118 FRAS AIR WATER DELIVERY HOSE

Underground air/water mining hose that is both fire resistant and anti-static. Designed for air, water and stone dust applications in underground mines. Its unique and premium construction offers optimum performance and longevity in the toughest underground mining and industrial applications.

Tube: NR/SBR Blend, anti-static.

Reinforcement: Synthetic fabric plies.

Cover: NBR/EDPM Blended, Fire Resistant & Anti-static.

Temperature range: -30°C to +80°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
12	23	300 psi	20	C118FRAS-012
19	29	300 psi	20	C118FRAS-020
25	37	300 psi	20	C118FRAS-025
32	46	300 psi	20	C118FRAS-032
38	52	300 psi	20	C118FRAS-038
50	65	300 psi	20	C118FRAS-051
63	80	300 psi	20	C118FRAS-063
75	93	300 psi	20	C118FRAS-076
100	122	300 psi	20	C118FRAS-102



RUBBER-C801 MUFF COUPLING SUCTION-DELIVERY HOSE

An abrasive slurry hose to be used in conjunction with split muff couplings. The hose has the high strength needed to handle pressure or suction service in transfer of dry bulk, slurry, salt, cement, fertilizers and a limited quantity of oil based products.

Tube: SBR/NBR Blend.

Reinforcement: Synthetic fabric plies (2) with wire helix.

Cover: Black NR/EDPM Blend wrapped finish.

Temperature range: -20°C to 70°C.

ID (mm)	ID (mm)	Working Pressure	Reel Length (m)	Part No.
51	71	100 psi	10/30	C801-MUFF-051
76	103	100 psi	10/30	C801-MUFF-076
102	128	100 psi	10/30	C801-MUFF-102
127	157	100 psi	10/30	C801-MUFF-127
152	185	100 psi	10/30	C801-MUFF-152
203	235	100 psi	10	C801-MUFF-203
254	287	100 psi	10	C801-MUFF-254
305	344	100 psi	10	C801-MUFF-305



ID (mm)	Aluminum Muff Couplings Split to suit V801
50	20572195
75	20572196
100	20572197
125	20572198
150	20572199
200	20572200
250	20572201
300	20572202
300	20572202



RUBBER-YELLOW PNEUMATIC AIR & WATER HOSE

Has a Black SBR tube & yellow cover, synthetic ply reinforcement.

Temperature range: 0°C to +70°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
19	29	200 psi	20	YCA1920F
19	29	250 psi	20	AWY20/20-CRIMP
25	37	200 psi	20	TCA2520F



ASSEMBLY - Complete with Type A claw couplers each end.

RUBBER-EXTREMEFLEX-PETROLEUM SUCTION-DELIVERY HOSE

An extremely flexible and lightweight drop hose for use in tank, truck and in plant operation to transfer diesel, ethanol, gasoline, oil and petroleum base products up to 60% aromatic content. Corrugated construction for lower drag coefficient and superior abrasion resistance.

Tube: Black nitrile synthetic rubber (Class A oil resistance).

Cover: Black synthetic (corrugated).

Reinforcement: Spiral plied synthetic fabric with wire helix.

Temperature range: -40°C to 93°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg	Reel Length (m)	Part No.
19	30.5	250 psi	737	30.5	EXTPETRO20**
25	36.8	250 psi	737	30.5	EXTPETRO25**
32	42.5	250 psi	737	30.5	EXTPETRO32**
38	48.5	250 psi	737	30.5	EXTPETRO38**
51	61.8	250 psi	737	30.5	EXTPETRO51**
63.5	76.1	200 psi	737	30.5	EXTPETRO63**
76	88.8	200 psi	737	30.5	EXTPETRO76**
102	115.7	150 psi	737	30.5	EXTPETRO102**
152	168.1	150 psi	737	30.5	EXTPETRO152**



RUBBER-C401 PETROL & OIL DELIVERY HOSE

General purpose hose for use in discharge of gasoline, oil and other petroleum based products.

Tube: NBR (Oil resistant).

Reinforcement: Two synthetic fabric plies.

Cover: Black NBR (Oil resistant) wrapped finish.

Temperature range: -20°C to 70°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
19	29	150 psi	30/60	C401-20**
25	38	150 psi	30/60	C401-25**
32	44	150 psi	30/60	C401-32**
38	51	150 psi	30/60	C401-38**
51	61	150 psi	30/60	C401-51**
63.5	74	150 psi	30/60	C401-63**
76	88	150 psi	30/60	C401-76**
102	113	150 psi	30	C401-102**



PETROLEUM TRANSFER

RUBBER-C404 OIL SUCTION-DELIVERY HOSE

General purpose hose for used to transfer gasoline, oil and other petroleum based products.
Hose is designed for pressure, gravity flow or suction service.

Tube: NBR (Oil resistant).

Reinforcement: Two synthetic fabric plies with wire helix.

Cover: Black NBR (Oil resistant) wrapped finish.

Temperature range: -20°C to 70°C.

ID (mm)	OD (mm)	Working Pressure		Reel Length (m)	Part No.
19	29	150 psi		30	C404-20**
25	36	150 psi		30/60	C404-25**
32	43	150 psi		30/60	C40432**
38	49	150 psi		30/60	C404-38**
51	63	150 psi		30/60	C404-51**
63.5	77	150 psi		30/60	C404-63*8
76	89	150 psi		30/60	C404-76**
102	118	150 psi		30	C404-102**



RUBBER-FLEXSTEEL PETROL PUMP HOSE

Flexsteel Petrol Pump hose is a premium hardwall hose which offers the ultimate in kink resistance, low volumetric expansion, service life and reliability. Temperature range: -29°C to +82°C. Made in the USA.

ID (mm)	OD (mm)	Working Pressure		Reel Length (m)	Part No.
16	26.14	.24 MPa	36 psi	RANDOM	FLEXSTPETROL16
19	31.75	.24 MPa	36 psi	RANDOM	FLEXSTPETROL20
25	35.28	.24 MPa	36 psi	RANDOM	FLEXSTPETROL25
Assy					
16	26.14	.24 MPa	36 psi	5	FLEXSTEEL016ASY



RUBBER-FUEL & OIL DELIVERY HOSE

For the transfer of petroleum based products with up to 50% aromatic content.

Tube: black conductive NBR.

Reinforcement: high tensile textile cords and anti-static copper wire.

Cover: CR/NBR/PVC blend, abrasion and ozone resistant.

Temperature range: -30°C to +90°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
20	27	150 psi	20/40/60	PROD19**
25	33	150 psi	20/40/60	PROD25**
32	42	150 psi	20/40/60	PROD32**
38	48	150 psi	20/40/60	PROD38**
51	61	150 psi	20/40/60	PROD51**
76	88	150 psi	20/40/60	PROD76**
102	115	150 psi	20/40/60	PROD102**



RUBBER-FUEL & OIL SUCTION-DELIVERY HOSE

For the transfer of fuel oil suction and delivery with up to 50% aromatic content.

Also suitable on hydraulic systems such as hydraulic oil return lines.

Tube: NBR black conductive.

Reinforcement: high tensile textile cords, steel wire helix with anti-static copper wire.

Cover: CR/NBR/PVC blend, black, abrasion and ozone resistant.

Temperature range: -30°C to +90°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating m / H2O	Reel Length (m)	Part No.
19	29	150 psi	9	20/40/60	PROS19**
22	30	150 psi	9	20/40/60	PROS22**
25	35	150 psi	9	20/40/60	PROS25**
32	42	150 psi	9	20/40/60	PROS32**
35	46	150 psi	9	20/40/60	PROS35**
38	49	150 psi	9	20/40/60	PROS38**
42	55	150 psi	9	20/40/60	PROS42**
45	56	150 psi	9	20/40/60	PROS45**
51	62	150 psi	9	20/40/60	PROS51**
55	68	150 psi	9	20/40/60	PROS55**
60	73	150 psi	9	20/40/60	PROS60**
63	76	150 psi	9	20/40/60	PROS63**
76	89	150 psi	9	20/40/60	PROS76**
90	105	150 psi	9	20/40/60	PROS90**
102	116	150 psi	9	20/40/60	PROS102**



RUBBER-PYROFLEX HOT TAR WAND HOSE

A high quality wand hose used in asphalt crack filling applicator and dispensing service.

Tube: Black nitrile (special heat resistance).

Cover: Black flame retardant (wrapped finish.)

Reinforcement: Spiral plied (2) steel wire.

Temperature range: -32°C to 177°C.

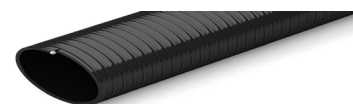
ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
19	33.8	300 psi	30.5	HOTTAR-020
25	40.9	300 psi	30.5	HOTTAR-025
38	53.6	300 psi	30.5	HOTTAR-038



PVC-BLACK SUPER ELASTIC CHEMICAL & OIL SUCTION HOSE

An extra flexible hose offering excellent bending radius and kink resistance. Suitable for oil, oil based fluids, diesel fuel and chemical resistant. Temperature range: 0°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Coil Length (m)	Part No.
25	32	75 psi	800	30	PFBKSE25**
32	40	75 psi	800	30	PFBKSE32**
38	45	75 psi	800	30	PFBKSE38**
51	60	60 psi	800	30	PFBKSE51**
76	87	55 psi	750	30	PFBKSE76**
102	115	40 psi	750	30	PFBKSE102**



PETROLEUM TRANSFER

PVC-BLUE OIL SUCTION HOSE

An extra flexible hose offering excellent bending radius and kink resistance. Suitable for oil, oil based fluids, diesel fuel and chemical resistant. Temperature range: -10°C to +60°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Coil Length (m)	Part No.
25	32	75 psi	800	30	PFBSE25**
32	40	75 psi	800	30	PFBSE32**
38	45	75 psi	800	30	PFBSE38**
51	60	60 psi	800	30	PFBSE51**
63	73	55 psi	800	30	PFBSE63**
76	87	55 psi	750	30	PFBSE76**
102	115	40 psi	750	30	PFBSE102**



PVC-FARM DRUM PUMP TRANSFER HOSE

Special PVC compound provides flexibility at low temperatures. Having a brown cover with two distinctive red stripes, and is UV stabilized. Designed to transfer diesel fuel.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
19	28	145 psi	20 100	FDPH20**
25	35	145 psi	20 100	FDPH25**



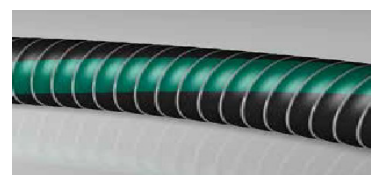
THERMOPLASTIC COMPOSITE HOSE: PETROL RANGE

The AS2683-2000 Petrol Range is designed specifically for the demands of the petro-chemical industry. The polypropylene film and fabric construction handle hydrocarbon based products. The internal and external wire helixes deliver the pressure handling characteristics and a tough PVC coated fabric forms the outer cover. Temperature Rating: - 30°C to +80°C.

Aviation Hose - Black with Green stripe - Type 1 / Grade 3 / Kind 1

APPLICATIONS: Specially designed for the suction and delivery of aviation fuel. Internal wire - Stainless steel.
External wire - Black polypropylene coated Galvanized wire. Complies With AS2683-2000.

ID (mm)	OD (mm)	Min Bend Radius (mm)	Std Length (m)	Working Pressure @ 20C	Part No.
39	48	75	20	101.5 psi	CODE-AVA-39**
51	63	90	20	101.5 psi	CODE-AVA-51**
76	90	125	20	101.5 psi	CODE-AVA-76**
102	112	200	20	101.5 psi	CODE-AVA-102**



Vapor Recovery Hose - Black with Yellow stripe - Type 1 / Grade 3 / Kind 1

APPLICATIONS: Suitable for the collection or transfer of hydrocarbon vapors within the oil industry.
Internal wire - Galvanized Steel. External wire - Galvanized Steel. Complies With AS2683-2000.

ID (mm)	OD (mm)	Min Bend Radius (mm)	Std Length (m)	Working Pressure @ 20C	Part No.
102	112	200	20	58 psi	CODE-VRH-102**

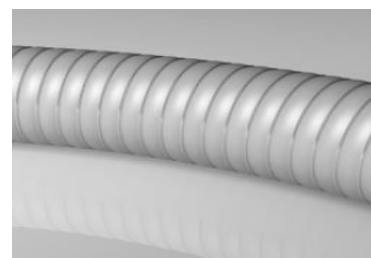


Hot Bitumen Hose Code 966 - White - Type 2 / Grade 2 / Kind 1 (AS2475-1001)

Manufactured from polyester film and fabric designed for high temperature operation, this hose is ideal for the transfer of hot bitumen via gravity, suction or pressure. This hose is suitable for use with bitumen up to 180°C. It is ideally suited for road tanker loading and discharge, in Plant transfer, spraying and spray bar applications. This hose is also suitable for conveying high aromatic content fuels. Internal Wire - Galvanized Steel / External Wire - Stainless Steel.

Note: This hose is not recommended for use close to direct external radiant heat as the cover is not flame retardant. Hoses should be flushed with diesel or kerosene after use. Cleaning with steam or direct heat is not recommended

ID (mm)	OD (mm)	Min Bend Radius (mm)	Std Length (m)	Working Pressure @ 20C	Part No.
19	28	125	20	101.5 psi	CODE966-19**
25	35	125	20	101.5 psi	CODE966-25**
32	43	130	20	101.5 psi	CODE966-32**
39	50	150	20	101.5 psi	CODE966-39**
51	68	200	20	87 psi	CODE966-51**
63	78	250	20	72.5 psi	CODE966-63**
76	90	280	20	72.5 psi	CODE966-76**



PETROLEUM TRANSFER

Petrol Heavy Duty Code 901 - Black- Type 1 / Grade 3 / Kind 1

APPLICATIONS: Used for ship to shore and general purpose heavy duty applications conveying petroleum products.

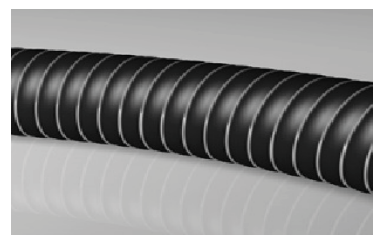
Suitable for heavy duty discharge for road and rail tankers, docks, ship to shore.

Internal wire - Galvanized steel.

External wire - Galvanized steel.

Complies With AS2683-2000.

ID (mm)	OD (mm)	Min Bend Radius (mm)	Std Length (m)	Working Pressure @ 20C	Part No.
25	35	100	20	203 psi	CODE901-25**
32	42	125	20	203 psi	CODE901-32**
39	50	140	20	203 psi	CODE901-39**
51	65	170	20	203 psi	CODE901-51**
63	76	200	20	145 psi	CODE901-63**
76	90	270	20	145 psi	CODE901-76**
102	120	340	20	145 psi	CODE901-102**
152	180	700	to order	145 psi	CODE901-152**



Petrol Standard Code 1000 - Green with Yellow stripe - Type 1 / Grade 3 / Kind 1

APPLICATIONS: Light weight, flexible hose designed for suction and delivery of petroleum based products.

Suitable for road and rail tankers.

Internal wire - Galvanized steel.

External wire - Galvanized steel.

Complies With AS2683-2000.

ID (mm)	OD (mm)	Min Bend Radius (mm)	Std Length (m)	Working Pressure @ 20C	Part No.
25	32	60	20	101 psi	CODE1000-25**
32	38	75	20	101 psi	CODE1000-32**
39	48	75	20	101 psi	CODE1000-39**
51	63	90	20	101 psi	CODE1000-51**
63	75	100	20	101 psi	CODE1000-63**
76	90	125	20	101 psi	CODE1000-76**
102	112	200	20	101 psi	CODE1000-102**
152	170	400	to order	101 psi	CODE1000-152**



Petrol Lightweight Code 1003 -Yellow with Green stripe - Type 1 / Grade 3 / Kind 1

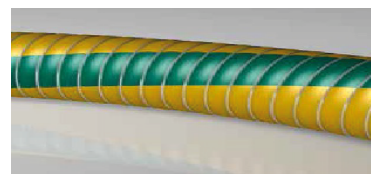
APPLICATIONS: Super light weight hose for suction and delivery of petroleum based products where ease of handling is paramount.

Internal wire - Aluminum.

External wire - Galvanized steel.

Complies With AS2683-2000.

ID (mm)	OD (mm)	Min Bend Radius (mm)	Std Length (m)	Working Pressure @ 20C	Part No.
51	63	90	20	87 psi	CODE1003-51**
63	75	100	20	72.5 psi	CODE1003-63**
76	90	125	20	72.5 psi	CODE1003-76**
102	112	200	20	58 psi	CODE1003-102**

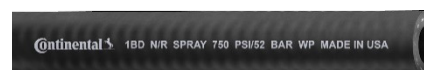


SPRAYING

RUBBER-NR PAINT SPRAY HOSE

NR Spray hose is an all purpose hose for handling a variety of applications such as paint spray or agricultural spray. NR Spray hose has a Nylon, silicone free tube and Braided synthetic yarn reinforcement. (1/4" -3/8" 1 braid)(1/2"-3/4"-1" 2 braid). It also has a black synthetic rubber cover, RMA Class B (medium / high oil resistance). Made in the USA. Temperature range: -18°C to 88°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
6	12.4	750 psi	152.4R	PAINTSPRAY06
8	15.5	750 psi	152.4R	PAINTSPRAY08
10	17.8	750 psi	152.4R	PAINTSPRAY10
12.7	22.1	750 psi	152.4R	PAINTSPRAY12
16	26.7	750 psi	152.4R	PAINTSPRAY16
19	30.2	750 psi	152.4R	PAINTSPRAY20
25	38.4	750 psi	152.4R	PAINTSPRAY25



PVC-PESTICIDE / WEEDICIDE TRANSFER HOSE

Designed for the transfer of weedicide and pesticides in general horticulture, agriculture, pest and weed control applications. Having high kink resistance, combined with great flexibility for ease of handling. Temperature range: 0°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
8	14	300 psi	20 100 300R	CFBK8**
8	13.8	580 psi	20 100 300R	HSAS8**
10	17	300 psi	20 100 200R	CFBK10**
10	16.2	580 psi	20 100 200R	HSAS10**
12.5	19.5	300 psi	20 100 200R	CFBK12**
12.5	19.3	580 psi	20 100 200R	HSAS12**
19	28	300 psi	20 100	CFBK20**
19	27.8	580 psi	20 100	HSAS20**
25	34	300 psi	20 100	CFBK25**
25	36	580 psi	20 100	HSAS25**
32	44	250 psi	20 100	CFBK32**
38	51	250 psi	20 100	CFBK38**
51	63	250 psi	20 40	CFBK51**



WASHDOWN

RUBBER-FOOD JET WASHDOWN HOSE ASSEMBLIES

Particularly resistant to animal and poultry fats.

Field of application: cleaning hose designed for the food industry.

Suitable for: oil, water, water-in-oil emulsion and water mixes with up to 50% detergent. Surface synthetic rubber. Particularly abrasion resistant to oil, ozone, weatherproof and food safe. Interior synthetic: oil-resistant rubber complete with 2 tight textile meshwork.

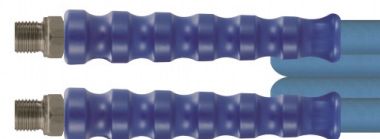
Max pressure: 80 bar.

Burst pressure: > 240 bar.

Temperature range: -40°C to +150°C.

Assembly ends: Crimped Stainless 1/2" BSP Male thread each end.

ID (mm)	Maximum Pressure	Assembly Length (m)	Part No.
12.7	1160 psi	10	FOODJET12-10F
12.7	1160 psi	15	FOODJET12-15F
12.7	1160 psi	20	FOODJET12-20F

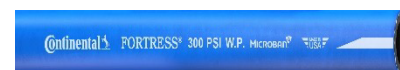


RUBBER-FORTRESS BLUE 300 WASHDOWN HOSE (MICROBAND)

Blue Fortress 300 is a high quality, construction for hot water up to 93°C clean-up service in food processing plants, dairies and breweries. White FDA compliant nitrile rubber tube. Blue synthetic rubber Cover, which has high oil resistance.

Temperature range: -29°C to 93°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
12.7	22.8	300 psi	152.4R	FORTRESS300-12B**
19	30.2	300 psi	152.4R	FORTRESS300-20B**
25	38.1	300 psi	137.2R	FORTRESS300-25B**



RUBBER-FORTRESS WHITE WASHDOWN HOSE

White Fortress is a high quality, economical construction for hot water up to 93°C clean-up service in food processing plants.

Tube: Black synthetic rubber.

Cover: White synthetic rubber.

Reinforcement: Spiral synthetic yarn.

Temperature range: -29°C to 93°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
12.7	23	300 psi	152.4R	FORTRESS300-12WH**
19	30.2	300 psi	152.4R	FORTRESS300-20WH**
25	38.1	300 psi	137.2R	FORTRESS300-25WH**



WASHDOWN

RUBBER-FORTRESS YELLOW 300 WASHDOWN HOSE (MICROBAND)

Yellow Fortress 300 is a high quality, construction for hot water up to 93°C clean-up service in food processing plants, dairies and breweries. Black rubber tube, yellow synthetic rubber cover, which has high oil resistance.

Temperature range: -29°C to 93°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
12.7	22.8	300 psi	152.4R	FORTRESS300-12Y**
19	30.2	300 psi	152.4R	FORTRESS300-20Y**
25	38.1	300 psi	137.2R	FORTRESS300-25Y**



RUBBER-PRESSURE WASH 1/4" R1 - HOSE ASSEMBLIES

1/4"- One wire braid power wash hose for general medium pressure cleaning.

Ideal for use in car cleaning, domestic and industrial cleaners.

Cold water Pressure 3270 Psi (max) / Temperature range: -40°C to 100°C.

Tube: Inner Nitrile.

Reinforcement: One braid of high-tensile steel wire.

Cover: Black polychloroprene.

ID	Assembly BSP Threads	Maximum Working Pressure		Assembly Length (m)	Part No.
1/4"	F/F	225 bar	3270 psi	10	PRESS/WASHRH1-04-10M
1/4"	F/F	225 bar	3270 psi	15	PRESS/WASHRH1-04-15M
1/4"	F/F	225 bar	3270 psi	20	PRESS/WASHRH1-04-20M
1/4"	F/F	225 bar	3270 psi	25	PRESS/WASHRH1-04-25M
1/4"	F/F	225 bar	3270 psi	30	PRESS/WASHRH1-04-30M
1/4"	F/F	225 bar	3270 psi	40	PRESS/WASHRH1-04-40M
1/4"	F/F	225 bar	3270 psi	45	PRESS/WASHRH1-04-45M
1/4"	F/F	225 bar	3270 psi	50	PRESS/WASHRH1-04-50M
1/4"	F/F	225 bar	3270 psi	60	PRESS/WASHRH1-04-60M



WASHDOWN

RUBBER-PRESSURE WASH 3/8" R2 - BLUE HOSE ASSEMBLIES

3/8" - Two wire braid power wash hose for general medium pressure cleaning. Ideal for use in car cleaning, domestic and industrial cleaners. The outer blue cover is special synthetic, non marking design. Ideal for hot or cold water Pressure 6000 Psi (max) / Temperature range: -40°C to 155°C.

ID	Assembly BSP Threads	Maximum Working Pressure		Assembly Length (m)	Part No.
3/8"	F/F	413 bar	6000 psi	10	PW/2-06B-10M-FF
3/8"	M/F	413 bar	6000 psi	10	PW/2-06B-10M-MF
3/8"	M/M	413 bar	6000 psi	10	PW/2-06B-10M-MM
3/8"	F/F	413 bar	6000 psi	15	PW/2-06B-15M-FF
3/8"	M/F	413 bar	6000 psi	15	PW/2-06B-15M-MF
3/8"	M/M	413 bar	6000 psi	15	PW/2-06B-15M-MM
3/8"	F/F	413 bar	6000 psi	20	PW/2-06B-20M-FF
3/8"	M/F	413 bar	6000 psi	20	PW/2-06B-20M-MF
3/8"	M/M	413 bar	6000 psi	20	PW/2-06B-20M-MM
3/8"	F/F	413 bar	6000 psi	30	PW/2-06B-30M-FF
3/8"	M/F	413 bar	6000 psi	30	PW/2-06B-30M-MF
3/8"	M/M	413 bar	6000 psi	30	PW/2-06B-30M-MM
3/8"	F/F	413 bar	6000 psi	40	PW/2-06B-40M-FF
3/8"	M/F	413 bar	6000 psi	40	PW/2-06B-40M-MF
3/8"	M/M	413 bar	6000 psi	40	PW/2-06B-40M-MM
3/8"	F/F	413 bar	6000 psi	50	PW/2-06B-50M-FF
3/8"	M/F	413 bar	6000 psi	50	PW/2-06B-50M-MF
3/8"	M/M	413 bar	6000 psi	50	PW/2-06B-50M-MM
3/8"	F/F	413 bar	6000 psi	60	PW/2-06B-60M-FF
3/8"	M/F	413 bar	6000 psi	60	PW/2-06B-60M-MF
3/8"	M/M	413 bar	6000 psi	60	PW/2-06B-60M-MM



RUBBER-PRESSURE WASH NEPTUNE 3000 HOSE

NEPTUNE 3000 hose is for use on pressure washer machines with working pressures up to 3000 psi. Made in the USA.

Tube: Nitrile synthetic rubber.

Cover: Black, blue, yellow or gray oil resistant synthetic rubber (RMA Class B).

Reinforcement: Braided (1) steel wire.

Temperature range: -29°C to 121°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
6	13.5	3000 psi	152.4R	NEPTUNE06
10	17.5	3000 psi	152.4R	NEPTUNE10
12.7	20.8	3000 psi	152.4R	NEPTUNE12



WASHDOWN

RUBBER-RED STEEL STEAM HOSE

Flexsteel 250 Steam hose is a rugged construction used for all round steam service in chemical plants, refineries, shipyards and industrial service. Flexsteel 250 steam available in 12mm,19mm and 25mm id.

Tube: Synthetic rubber.

Cover: Smooth red finish pin pricked.

Reinforcement: Braided steel wire (3/4" and 1" have 2 steel wire braids). Temperature range: -18°C to 232°C.

Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
12	26.9	250 psi	20 61	REDST-STEAM12**
19	32.5	250 psi	20 61	REDST-STEAM20**
25	41.4	250 psi	20 30.5	REDST-STEAM25**



Pilcord 250 Steam is available in 32mm 38mm and 50mm sizes.

Tube: Black synthetic rubber.

Cover: Red synthetic rubber.

Reinforcement: Spiral piled steel wire.

Temperature range: -18°C to 208°C.

Made in the USA.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
32	46	250 psi	30.5	REDST-STEAM32**
38	53.1	250 psi	30.5	REDST-STEAM38**
51	70.6	250 psi	30.5	REDST-STEAM51**



RUBBER-WHITE FABRIC STEAM WASHDOWN HOSE

White fabric steam hot wash hose is a heavy duty wrapped construction hose for use in extreme environments such as abattoirs.

Tube: Black High Temp EPDM.

Cover: Light Grey Synthetic.

Reinforcement: Two ply cord synthetic fabric.

Temperature range: -32°C to 165°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
19	32	90 psi	20	WHITESTEAM20**
25	39	90 psi	20	WHITESTEAM25**



WASHDOWN

PVC-BLU FOOD JET WASHDOWN HOSE ASSEMBLIES

Blufood® - Designed for industrial foam applications. Field of application: foam hose and pre-spraying hose in the food industry.

Suitable for contact with liquid food products, and for water mixes of usual cleaning detergents.

PVC hose with five layers and a smooth surface. Reinforcing by two fold textile meshwork -20°C - +70°C

12mm Hose: Temperature effect on working pressure: 725psi @ 20°C & 435psi @ 70°C.

19mm Hose: Temperature effect on working pressure: 580psi @ 20°C & 217psi @ 70°C.

Assembly Ends: Crimped Stainless 1/2" BSP Male thread each end.

ID (mm)	Working Pressure @ 70°C	Assembly Length (m)	Part No.
12.7	435 psi	10	BLUJET12-10F
12.7	435 psi	15	BLUJET12-15F
12.7	435 psi	20	BLUJET12-20F
19	217 psi	20	BLUJET19-20F



PVC-Food PURECLEAN365+® High Pressure Hose Assemblies for the Food & Beverage Industry

Especially developed to meet highest requirements to hygiene and ergonomics.

- Excellent ease of use.
- Smooth, stain and grease resistant, surface.
- Premium fabric inlays made of rot-proof synthetic fiber.
- Conform to EG-regulation Nr. 1935/2004 and Nr. 10/2011.

Smooth cover: Easy handling with very good sliding characteristics.

Composition: Surface is made out of thermoplastic elastomer, inner fabric inlay of synthetic fiber and PES.

Temperature effect on working pressure: 580psi @ 20°C & 260psi @ 100°C.

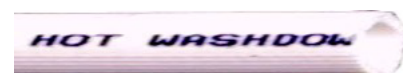
ID (mm)	OD (mm)	Working Pressure @ 100°C	Assembly Length (m)	Part No.
12.7	21.6	260 psi	10	PURECLEAN12-10F
12.7	21.6	260 psi	20	PURECLEAN12-20F
12.7	21.6	260 psi	30	PURECLEAN12-30F



PVC-HOT WASHDOWN HOSE

Heavy duty white hot wash hose ideal for dishwashers and washing machines. Designed for the conveyance of hot water up to +80°C whilst under pressure. HWH has excellent abrasion resistance, is light weight and is U.V stabilized for outdoor use.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
12.5	18.9	203 psi	20 100	HWH012**
19	28	203 psi	20 100	HWH020**
25	34.2	203 psi	20 100	HWH025**



WASHDOWN

PVC-MEDIUM DRAG HOSE

A medium duty PVC water delivery hose for applications such as cold water washdown and small mobile sprinklers. Smooth white cover with distinctive blue stripe and black inner wall.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
12.5	18	145 psi	20 100	PFDH12**
19	28	145 psi	20 100	PFDH19**
25	35	145 psi	20 100	PFDH25**



PVC-WHITE GREENLINE WASHDOWN HOSE

Premium quality hose, excellent flexibility, for rural and commercial cold water washdown and turf watering applications. Smooth white outer cover with a distinctive green line and black inner wall. Temperature range: 0°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
12.5	19	150 psi	20 100	PFGLW12**
19	28	150 psi	20 100	PFGLW19**
25	34	150 psi	20 100	PFGLW25**
32	44	150 psi	20 100	PFGLW32**
38	51	150 psi	20 100	PFGLW38**



PVC-WHITE WASHDOWN HOSE

Premium quality PVC hose with excellent flexibility for rural, and commercial cold water washdown applications. Available with a white ribbed outer cover, and a black inner tube. Temperature range: 0°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
12.5	19	150 psi	20 100	PFGW12**
19	28	150 psi	20 100	PFGW19**
25	34	150 psi	20 100	PFGW25**
32	44	150 psi	20 100	PFGW32**
38	51	150 psi	20 100	PFGW38**



WASHDOWN

PVC NITRILE-BLUE SUPA WASH HOSE

A premium quality washdown hose. Designed for rural and commercial washdown applications. PVC/Nitrile blend for extra flexibility, even at low temperatures. Metallic blue cover. Temperature range: 0°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Coil Length (m)	Part No.
12.5	18.5	150 psi	20 60 100	PFBSW12**
19	28	150 psi	20 60 100	PFBSW19**
25	35	150 psi	20 60 100	PFBSW25**
32	44	150 psi	20 60 100	PFBSW32**
38	51	150 psi	20 60 100	PFBSW38**



PVC-BLUE SUPA WASH HOSE ASSEMBLIES

Supa Wash hose fitted with brass nut and tail and adjustable spray nozzle. 1/2" and 3/4" with crimped ends, 1" with nylon double bolt clamps.

ID (mm)	OD (mm)	Working Pressure	Assembly Length (m)	Part No.
12.5	18.5	150 psi	20	PFBSW1220F
19	28	150 psi	20	PFBSW1920F
25	35	150 psi	20	PFBSW2520F



WATER SUCTION & DELIVERY

RUBBER-AIR & WATER DELIVERY HOSE

Dual purpose air water and delivery hose used in a wide range of applications, industrial, construction, mining, and agriculture.

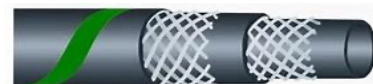
Tube: Black, smooth, SBR/NR rubber.

Reinforcement: High strength synthetic cord.

Cover: Black SBR/NR (wrapped finish).

Temperature range: -35°C to +85°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
25	35	150 psi	20	RAWD25**
32	42	150 psi	20	RAWD32**
38	48	150 psi	20	RAWD38**
51	61	150 psi	20	RAWD51**
63.5	75	120 psi	20	RAWD63**
76	88	120 psi	20	RAWD76**
102	115	120 psi	20	RAWD102**
127	142	80 psi	20	RAWD127**
152	167	80 psi	20	RAWD152**
203	219	80 psi	20	RAWD203**
254	272	80 psi	20	RAWD254**
305	323	80 psi	20	RAWD305**



RUBBER-CONTRACTORS SUCTION PUMP HOSE

Flexible rubber water suction hose assembly, complete with male and female Bauer couplings with lever closing ring and Bandit preformed clamps fitted.

ID (mm)	OD (mm)	Working Pressure	Assembly Length (m)	Part No.
76	87	150 psi	6	PCW766F
102	116	150 psi	6	PCW1026F
152	166	150 psi	3	PCW1523F
203	224	150 psi	3	PCW2033F
254	278	150 psi	3	PCW2543F
305	333	150 psi	3	PCW3053F



WATER SUCTION & DELIVERY

RUBBER-WATER DELIVERY HOSE C204

Water Discharge 150 hose is for use in heavy duty service for a wide range of applications.

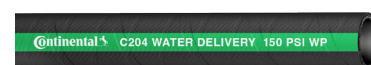
Tube: NR/SBR Blend.

Reinforcement: Synthetic fabric plies (2).

Cover: Black SBR/EDPM Blended, wrapped finish.

Temperature range: -20°C to 70°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
19	28	150 psi	30	C204-20**
25	34	150 psi	30/60	C204-25**
32	42	150 psi	30/60	C204-32**
38	48	150 psi	30/60	C204-38**
51	61	150 psi	30/60	C204-51**
63.5	74	150 psi	30/60	C204-63**
76	89	150 psi	30/60	C204-76**
102	114	150 psi	30/60	C204-102**
154	165	150 psi	30	C204-154**



RUBBER-WATER SUCTION-DELIVERY HOSE HEAVY DUTY

Water suction and delivery hose, able to transfer light to medium density slurries.

Tube: SBR/NR Black.

Reinforcement: High strength synthetic cord + wire helix.

Cover: Black SBR/NR Wrapped.

Temperature range: -35°C to +85°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
25	35	150 psi	20	PRWS25**
32	43	150 psi	20	PRWS32**
38	48	150 psi	20	PRWS38**
51	63	150 psi	20	PRWS51**
63	77	150 psi	20	PRWS63**
76	90	150 psi	20	PRWS76**
90	104	150 psi	20	PRWS90**
102	118	130 psi	20	PRWS102**
127	143	90 psi	20	PRWS127**
152	170	90 psi	20	PRWS152**
203	223	90 psi	10	PRWS203**
254	275	90 psi	10	PRWS254**
305	328	90 psi	10	PRWS300**



WATER SUCTION & DELIVERY

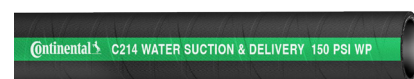
RUBBER-WATER SUCTION-DELIVERY HOSE C214

Use Water S&D as a general purpose suction and discharge hose in medium to heavy duty operations.

Synthetic Fabric plies reinforcement, incorporating internal wire Helix .

Temperature range: -20°C to 70°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
19	29	150 psi	30	C214-20**
25	36	150 psi	30/60	C214-25**
32	43	150 psi	30/60	C214-32**
38	49	150 psi	30/60	C214-38**
51	63	150 psi	30/60	C214-51**
63.5	77	150 psi	30/60	C214-63**
76	89	150 psi	30/60	C214-76**
102	118	150 psi	30	C214-102**
127	146	150 psi	30	C214-127**
154	170	150 psi	30	C214-154**



RUBBER-WATER SUCTION-DELIVERY HOSE EXTREMEFLEX VERSIFLO

General-purpose water suction and discharge for medium to heavy-duty applications.

More Flexible, and easier to move in and out of tight spaces and around corners.

Tube: Black EDPM.

Reinforcement: Spiral plied synthetic fabric with double wire helix.

Cover: Corrugated Black EDPM wrapped finish.

Temperature range: -40°C to 93°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Reel Length (m)	Part No.
25	35.5	150 psi	737	30.5	VERSIFLO-025**
32	41.1	150 psi	737	30.5	VERSIFLO-032**
38	47.4	150 psi	737	30.5	VERSIFLO-038**
51	60.1	150 psi	737	30.5	VERSIFLO-051**
63.5	75.1	150 psi	737	30.5	VERSIFLO-063**
76	87.8	150 psi	737	30.5	VERSIFLO-076**
102	114.5	150 psi	737	30.5	VERSIFLO-102**



WATER SUCTION & DELIVERY

PVC-GREY SUCTION HOSE

General purpose suction hose for conveying water and other liquids and light granular materials in agriculture and industry applications. Heavy duty grey PVC hose with rigid PVC helix. Temperature range: -10°C to +60°C

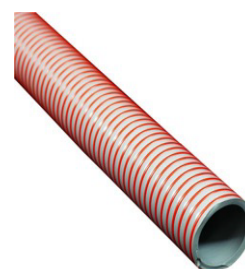
ID (mm)	OD (mm)	Working Pressure	Vacuum Rating mm/Hg @ 20°C	Coil Length (m)	Part No.
25	32.4	90 psi	900	30	PFGS25**
32	40.4	90 psi	900	30	PFGS32**
38	46.4	75 psi	900	30	PFGS38**
45	52	75 psi	900	30	PFGS45**
51	59	75 psi	900	30	PFGS51**
63.5	73	65 psi	800	30	PFGS63**
76	87	65 psi	800	30	PFGS76**
102	114	45 psi	800	30	PFGS102**
127	140	45 psi	800	30	PFGS127**
152	160	50 psi	800	30	PFGS152**



PVC-GREY H/D EXTRA FLEXIBLE (Candy Red) SUCTION HOSE

A tough easy to handle suction hose designed for the transfer of water, slurry, sludge, waste matter, and other general purpose applications. Having excellent abrasion resistance, and is 25% more flexible than standard Grey suction hose. Color: Grey with a candy red spiral. Uv stabilized. Temperature range: -5°C to 60°C.

ID (mm)	OD (mm)	Working Pressure	Vacuum Rating KPA @ 60°C	Coil Length (m)	Part No.
25.2	31.4	145 psi	-90	20	GSH025R-AUS-20M
31.8	38.6	130 psi	-90	20	GSH032R-AUS-20M
38.4	45.6	115 psi	-90	20	GSH038R-AUS-20M
44.4	52.6	100 psi	-90	20	GSH045R-AUS-20M
50.8	59.6	100 psi	-90	20	GSH051R-AUS-20M
63.7	73.3	85 psi	-90	20	GSH063R-AUS-20M
76	88	85 psi	-90	20	GSH076R-AUS-20M



WATER SUCTION & DELIVERY

PVC-LAYFLAT BLUELINE - LOW PRESSURE HOSE

Light weight smooth bore Blue PVC Layflat delivery hose reinforced with woven polyester yarn. Designed for the transfer of liquids in low pressure open ended pumping applications. Suitable for water discharge, trickle and drip irrigation. Temperature range: -10°C to +60°C.

ID (mm)	Working Pressure	Coil Length (m)	Part No.
25	65 psi	100	LFH25BL**
32	65 psi	100	LFH32BL**
40	65 psi	100	LFH38BL**
52	65 psi	100	LFH51BL**
65	65 psi	100	LFH65BL**
77	65 psi	100	LFH76BL**
103	60 psi	100	LFH102BL**
153	60 psi	100	LFH152BL**
207	60 psi	100	LFH203BL**



PVC-LAYFLAT BLUELINE PUMP HOSE ASSEMBLIES

Blue PVC layflat discharge hose assembly complete with aluminum male and female camlocks and worm drive clamps (3" hose fitted with carbon steel super clamps). Also available in red layflat, other sizes and variable lengths.

ID (mm)	Working Pressure	Assembly Length (m)	Part No.
38	65 psi	20	LFH38BLCE
51	65 psi	20	LFH51BLCE
77	65 psi	20	LFH76BLCE



WATER SUCTION & DELIVERY

PVC-LAYFLAT REDLINE - HEAVY DUTY HOSE

Heavy duty smooth bore Red PVC Layflat delivery hose reinforced with woven polyester yarn. Designed for the transfer of liquids in medium pressure open ended pumping applications. Suitable for water discharge for mines construction, agriculture and public works. Temperature range: -10°C to +60°C.

ID (mm)	Working Pressure	Coil Length (m)	Part No.
25	150 psi	100	LFH25RL**
40	150 psi	100	LFH38RL**
52	150 psi	100	LFH51RL**
65	150 psi	100	LFH65RL**
77	130 psi	100	LFH76RL**
103	130 psi	100	LFH102RL**
153	100 psi	100	LFH152RL**
207	90 psi	100	LFH203RL**



RUBBER-LAYFLAT - HIGH PRESSURE AIR / WATER HOSE

Industrial washdown, pump discharge, submersible pump discharge, bypass systems, drainage systems, irrigation/watering, fertilizer distribution, cable cover, and pollution control flotation booms.

Tube: NBR.

Reinforcement: High strength textile.

Cover: NBR.

Temperature Range: -30°C to 70°C.

ID (mm)	Working Pressure	Coil Length (m)	Part No.
38	200 psi	20 100 200	PM-038**
51	200 psi	20 100	PM-051**
76	200 psi	20 30 100	PM-076**
102	150 psi	20 100	PM-102**
152	150 psi	20 100	PM-152**
203	150 psi	20 100	PM-203**
253	135 psi	20 100	PM-254**
305	100 psi	20 50 100	PM-305**



WELDING HOSE

RUBBER-TWIN WELD HOSE

Welding hose meets all the requirements of AS1335 and is used in portable, and in line gas welding service.
Oil synthetic resistant inner rubber tube. Its reinforced with spiraled synthetic textile, and has Red / Blue outer cover.
Temperature range: -30°C to +85°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
5	12	300 psi	2X 100	TLW5



RUBBER-TWIN WELD ASSEMBLIES (CRIMPED BRASS FITTINGS)

Welding hose meets all the requirements of AS1335 and is used in portable, and in line gas welding service.
Oil synthetic resistant inner rubber tube. Its reinforced with spiraled synthetic textile, and has Red / Blue outer cover.
Temperature range: -30°C to +85°C.

ID (mm)	OD (mm)	Working Pressure	Reel Length (m)	Part No.
5	12	300 psi	5	TLWA5
5	12	300 psi	10	TLWA10
5	12	300 psi	15	TLWA15

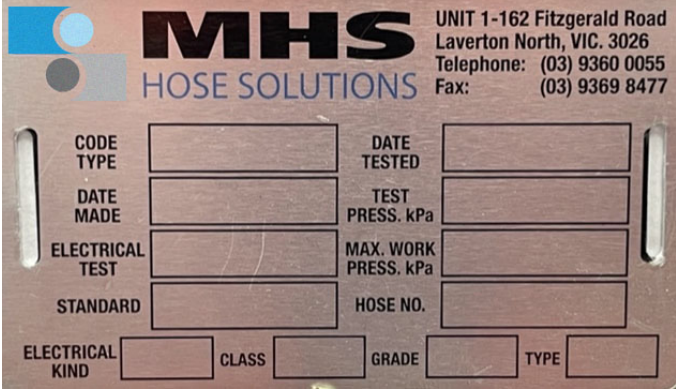


MHS HOSE MANAGEMENT SERVICE: Test and Tagging of Hose Assemblies

All hose assemblies should be tested in accordance with the hose manufacturer's recommendations.

MHS recommends inspection and re-testing of hose assemblies regularly and consistently.

All hoses are tested at a pressure no greater than 1.5 times the maximum working pressure.



The image shows a brown test tag with the MHS HOSE SOLUTIONS logo at the top. To the right of the logo is the company address: UNIT 1-162 Fitzgerald Road, Laverton North, VIC. 3026, Telephone: (03) 9360 0055, and Fax: (03) 9369 8477. The tag contains several fields for recording test data: CODE TYPE, DATE TESTED, DATE MADE, TEST PRESS. kPa, ELECTRICAL TEST, MAX. WORK PRESS. kPa, STANDARD, HOSE NO., ELECTRICAL KIND, CLASS, GRADE, and TYPE. Each field is represented by a rectangular box.

MHS Test Tag

Select the Right Hose Every Time by Using the S-T-A-M-P-E-D Method

- S** Size (ID, OD, OAL)
- T** Temperature (Internal / External)
- A** Application (Flexed, Static, Usage)
- M** Material (Inside & Outside exposure)
- P** Pressure (Working Pressure, Vacuum)
- E** Ends (Built in, clamped, crimped)
- D** Delivery (Same day, 1 week)



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