

Air Hoses

PVC Hoses for compressed air

Transparent Heavy Duty PVC hoses with textile reinforcement layer. Temperature resistant from 0°C up to 65°C. Each higher temperature above the 20°C does have a negative effect on the pressure resistance of the PVC hose. Maximum working pressure (WP) is tested at 20°C. Soft transparent PVC glashelder non-toxic, wear- and ozon resistant. For transport of compressed air and water.



Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000820	4 x 10	-	50	35 30 21
000821	5 x 11	-	50	-
000822	6 x 12	1/4"	50	35 30 22
000823	8 x 14	5/16"	50	35 30 23
000824	9 x 15	-	50	35 30 24
000825	10 x 16	3/8"	50	35 30 25
000826	12.5 x 18	-	50	-
000827	13 x 19	1/2"	50	35 30 26

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000828	15 x 21	-	50	-
000829	16 x 22	5/8"	50	35 30 27
000830	19 x 25	3/4"	50	35 30 28
000831	25 x 33	1"	50	35 30 29
000832	30 x 38	-	50	-
000833	32 x 42	1.1/4"	50	35 30 30
000834	38 x 48	1.1/2"	50	35 30 31
000835	50 x 60	2"	50	35 30 32



Rubber-tech Hoses for compressed air

High performance hose which looks and feels as a rubber hose without the negative effects of rubber. Heavy duty industrial quality. UV resistant. Wear resistant. Doesn't kinks. High quality polyester reinforcement layer. Temperature resistant from -20°C up to +60°C. Excellent ozone resistance for outdoor applications. Resistant to most oil and fuel. Working pressure (WP) 20 bar. Safety factor 3:1. **Also available in 30 mtr length.**

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000933	6 x 14	1/4"	100	-
000934	8 x 17	5/16"	100	-
000935	10 x 19	3/8"	100	-

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000936	13 x 23	1/2"	100	-
000937	19 x 30	3/4"	100	-
000938	25 x 37	1"	100	-



Polyurethane Hoses for compressed air

Without plasticizers, stays flexible. Also flexible at low temperatures. Multifunctional hose for inside and outside applications. Insensitive for pulse pressures. Flexi-braid is highly resistant to lubricating oils and greases that can damage PVC. Flexi-braid is UV stabilised for larger outdoor service. Flexi-braid is extremely tough, the most abrasion resistant you can buy. Flexi-braid is 40% lighter than rubber & conventional PVC hoses. Silicon-free. High abrasion-resistant. Working pressure (WP) 15 bar. Temperature resistant from -20°C up to +140°C. Safety factor 4:1.

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000950	6.5 x 10	1/4"	25	-
000951	8 x 12	5/16"	25	-

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000952	10 x 14.5	3/8"	25	-



Multifunctional rubber Hoses for compressed air

Multifunctional rubber hose, very useful for air and compressed air. High flexibility and doesn't kinks. Synthetic elastomer on the inside. Synthetic reinforcement inner layers. Extra smooth thermoplastic rubber outside. Working pressure (WP) 20 bar, burst pressure (BP) 45 bar. Temperature resistant from -20°C up to +80°C.

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000892	10 x 17	3/8"	50	35 01 02
000893	13 x 21	1/2"	50	35 01 03
000894	16 x 26	5/8"	50	35 01 04
000895	19 x 29	3/4"	50	35 01 05

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000896	25 x 37	1"	50	35 01 06
000897	32 x 46	1.1/4"	50	35 01 07
000898	38 x 50	1.1/2"	50	35 01 08



Profilair 20 Hoses for compressed air

Flexible PVC hose. Reinforced with durable textile inner layers. Applications: compressed air, agricultural sprayers, compressed air for machines, industrial air and gas. Working pressure (WP) 20 bar and burst pressure (BP) 63 bar at +23°C. Safety factor 3:1. Temperature resistant from -15°C up to +60°C. On request also available in black.

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000970	6 x 12	1/4"	50	-
000971	7 x 13	-	50	-
000972	8 x 14	5/16"	50	-
000973	9 x 15	-	50	-
000974	10 x 16	3/8"	50	-

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000975	12.7 x 20	1/2"	50	-
000976	16 x 24	5/8"	50	-
000977	19 x 27	3/4"	50	-
000978	25 x 34	1"	50	-



Profilress 40 Hoses for compressed air

Flexible PVC hose. Reinforced with durable kevlar textile layers. Applications: compressed air, agricultural sprayers and cold water equipment for wash plants. Work pressure (WP) 40 Bar and burst pressure (BP) 125/105 Bar at +23°C.

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00PT8001	8 x 16	5/16"	50	-
00PT8002	9 x 18	-	50	-
00PT8003	10 x 19	3/8"	50	-

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00PT8004	12 x 21	1/2"	50	-
00PT8005	16 x 26	5/8"	50	-
00PT8006	19 x 30	3/4"	50	-



Air Hoses

Ragno N 40 Hoses for compressed air

Soft PVC with polyester reinforcement. Flexible and resistant against atmospheric influences. Diameter 13mm with double inlay. Applications: boom spray hose for pesticides, compressed air hose for all kind of fluids and air. Temperature resistant from -15°C up to +60°C. Work pressure (WP) 40 Bar and burst pressure (BP) 120 Bar at +23°C.



Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00RN4008	8 X 14	5/16"	100	-
00RN4010	10 X 16	3/8"	100	-
00RN4013	13 X 19	1/2"	100	-



Ragno N 80 Hoses for compressed air

Soft PVC with polyester reinforcement. Flexible resistant against atmospheric influences. A double reinforcement. Applications: boom spray hose for pesticides, compressed air hose for all kind of fluids and air. Temperature resistant from -15°C up to +60°C. Work pressure (WP) 80 Bar and burst pressure (BP) 240 Bar at +23°C.

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00RN8008	8 X 14	5/16"	100	-
00RN8010	10 X 16	3/8"	100	-
00RN8013	13 X 19	1/2"	100	-



Ragno PU Hoses for compressed air

Hose made from polyurethane and thermoplastic rubber mixture with a reinforcement. this hose type is 2/3 lighter than a standard PVC hose and rubber hose. Extremely flexible with a small bend radius without kinking. Highly resistant against ozone, hydrocarbons, greases, oils and less aggressive chemicals. Applications: pneumatic tools, suction or delivery of air, paint gun hose. Temperature resistant from -15°C up to +60°C. Work pressure (WP) 20 Bar and burst pressure (BP) 60 Bar at +23°C.

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00RPU01	6 x 10	1/4"	100	-
00RPU02	8 x 12	5/16"	60	-
00RPU03	10 x 15	3/8"	50	-

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00RPU04	13 x 19	1/2"	30	-
00RPU05	16 x 23	5/8"	25	-



Technitube Hoses for compressed air

Hose Technitube 20 Bar. Flexible PVC hose, reinforced with a durable textile wire and inside with a protective layer PEE which is a Polyester elastomer. Applications: agricultural sprayers, compressed air for HD applications, chemical products, abrasive materials heating oil at room temperature. Temperature resistant from -15°C up to +60°C. Work pressure (WP) 20/15 Bar and burst pressure (BP) 70/42 Bar at +23°C.

Article No.	Diam. mm	Diam. Inch	Length mtr	WP / Burst Bar
00TT2001	6 x 11	1/4"	50	20 / 70
00TT2002	8 x 14	5/16"	50	20 / 70
00TT2003	9 x 15	-	50	20 / 70
00TT2004	10 x 16	3/8"	50	20 / 70
00TT2005	12.7 x 19.5	1/2"	50	20 / 70

Article No.	Diam. mm	Diam. Inch	Length mtr	WP / Burst Bar
00TT2006	16 x 23.5	5/8"	50	20 / 65
00TT2007	19 x 27.5	3/4"	50	20 / 65
00TT2008	25 x 34.5	1"	50	15 / 55
00TT2009	32 x 43	1.1/4"	50	15 / 42



Trelleborg MAX AIR Hoses for compressed air

SBR black inner wall reinforced with two layers of textile wire. Outside wall of SBR. Supple, strong and wear resistant hose. Resistant against oily air. Lightweight and resistant to low temperatures. Excellent resistant against weather effects. Applications: compressed air and industrial hose. Oxygen (only for hose sizes up to max. 25mm), Intergas, Argon, Nitrogen. Temperature resistant from -30°C up to +70°C. Work pressure (WP) 15/10 Bar and burst pressure (BP) 50/40 Bar at +23°C.

Article No.	Diam. mm	Diam. Inch	Length mtr	WP / Burst Bar
00MA008	8 x 14	5/16"	50	15 / 50
00MA010	10 x 17	3/8"	50	15 / 50
00MA013	13.4 x 20.6	1/2"	50	15 / 50
00MA016	16.4 x 25.6	5/8"	50	15 / 50
00MA019	19.4 x 28.6	3/4"	50	15 / 50

Article No.	Diam. mm	Diam. Inch	Length mtr	WP / Burst Bar
00MA025	25 x 30	1"	50	15 / 50
00MA030	30 x 41	-	40	10 / 40
00MA032	32 x 43	1.1/4"	40	10 / 40
00MA040	40 x 53	1.1/2"	40	10 / 40
00MA050	50 x 75	2"	40	10 / 40



AIR Hose WP20 Hoses for compressed air

Extra flexible PV-Nitrile (NBR) compressed air hose. Resistant against UV and oil. Ideal for outdoor applications. Applications: compressed air for tools and machines, also suitable for sprayer machine. Temperature resistant from -15°C up to +60°C. Work pressure (WP) 20 Bar and burst pressure (BP) 60 Bar at +23°C.

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00WP06	6 x 12	1/4"	60	-
00WP08	8 x 14	5/16"	60	-

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00WP10	10 x 17	3/8"	60	-
00WP13	12.7 x 21.5	1/2"	60	-



Water hoses

Tricoflex - Alfaflex anti torsion water hose

Flexible PVC hose with textile reinforcement. Superior quality hose. Smooth black inner wall. Free of Cadmium. The outer wall is made from flexible UV resistant PVC. A special anti-torsion inlay of polyester fibers prevent twisting when pressurised. Anti-Torsion-Hose.
Applications: Professional water hose for all kind of purposes of water supply and irrigation. Very suitable as **deck wash** hose for marine applications.
Temperature resistant from -5°C up to +50°C. Work pressure (WP) 12*/8 Bar at +23°C.



Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000901	12 x 17 *	1/2"	50	35 01 41
000903	15 x 20.5 *	5/16"	50	35 01 42
000903	19 x 25 *	3/4"	50	35 01 43
000904	25 x 32.5	1"	50	35 01 44

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
000905	30 x 39	1.1/4"	25	35 01 45
000907	40 x 51	1.1/2"	25	35 01 46
000908	50 x 63	2"	25	35 01 47



Parker Pirelli Phytan water hose

EPDM rubber hose, UV resistant with polyester reinforcement. Inside black smooth wall and outside green. Extreme flexible hose ideal for outdoor applications in winter time.
Medium: water. Applications: **ship deck wash** and steam cleaning.
Temperature resistant from -20 °C up to +110 °C. Working pressure (WP) at 20 Bar at +23 °C.

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00P0901	13 x 20	1/2"	40	35 01 51
00P0902	19 x 27	3/4"	40	35 01 53

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00P0903	25 x 34	1"	40	35 01 55
00P0904	32 x 44	1.1/4"	40	35 01 56



High Visibility PVC FDA (air) water hose

Very flexible PVC hose with a white inner wall and a very high visible yellow fluorescent outside. Reinforced with a textile inner layer. Self-extinguishing. UV-stable. Material softness BSS50/BSS65. Suitable for potable drinking water. According to Health and Safety (chromaticity luminance) NEN-EN-ISO5774 & EN-471:2003 section 5.1, 5.1.1.
Applications: Industry, food production, cleaning, **ship deck wash**, window cleaning etc.
Temperature resistant from -20°C up to +80°C. Work pressure (WP) 20 Bar and burst pressure 60 Bar at +23°C.

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00HV06030	6.3 x 11.5	1/4"	30	-
00HV08030	8 x 13.5	5/16"	30	-
00HV10030	10 x 16	3/8"	30	-
00HV12030	12.5 x 18.5	1/2"	30	-
00HV06050	6.3 x 11.5	1/4"	50	-
00HV08050	8 x 13.5	5/16"	50	-

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00HV10050	10 x 16	3/8"	50	-
00HV12050	12.5 x 18.5	1/2"	50	-
00HV06100	6.3 x 11.5	1/4"	100	-
00HV08100	8 x 13.5	5/16"	100	-
00HV10100	10 x 16	3/8"	100	-
00HV12100	12.5 x 18.5	1/2"	100	-



Food Grade HDPVC clear water hose

Flexible, smooth and abrasion resistant food grade hose. Produced to FDA approved materials. Fully tested and certified, with a Food Safe Logo. Very wear resistant, free of Silicone, free of Cadmium, non-toxic, produced according to BS6066 & ISO5774. UV resistant. Working pressure (WP) 3-16 Bar.
Applications: food stuffs, beer, cold fluids, oils, cool fluids, gases, dry powders and granules.
Temperature resistant from -20°C up to +65°C. Work pressure (WP) 3/16 Bar and burst pressure 17/65 Bar at +23°C.



Article No.	Diam. mm	Diam. Inch	Length mtr	WP / Burst Bar
00FHDPVC14030	6.5 x 11.5	1/4"	30	16 / 65
00FHDPVC516030	8 x 13.5	5/16"	30	16 / 58
00FHDPVC38030	10 x 16	3/8"	30	15 / 45
00FHDPVC12030	12.5 x 18.5	1/2"	30	12 / 40
00FHDPVC34030	20 x 26	3/4"	30	10 / 32
00FHDPVC1030	25 x 33	1"	30	10 / 28
00FHDPVC11430	32 x 41	1.1/4"	30	6 / 26

Article No.	Diam. mm	Diam. Inch	Length mtr	WP / Burst Bar
00FHDPVC112030	40 x 49	1.1/2"	30	6 / 20
00FHDPVC2030	50 x 62	2"	30	3 / 17
00FHDPVC140100	6.5 x 11.5	1/4"	100	16 / 65
00FHDPVC5160100	8 x 13.5	5/16"	100	16 / 58
00FHDPVC380100	10 x 16	3/8"	100	15 / 45
00FHDPVC120100	12.5 x 18.5	1/2"	100	12 / 40
00FHDPVC340100	20 x 26	3/4"	100	10 / 32

Flat water hose

Inside black and outside blue PVC with a polyester reinforcement.
Applications: Suction and pressure hose for water. Very suitable in combination with submersible pumps.
Temperature resistant from -10°C up to +60°C. Work pressure (WP) 7/10 Bar at +20°C.

Article No.	Diam. mm	Diam. Inch	Length mtr	WP Bar	IMPA
000910	25	1"	50	10	-
000911	32	1.1/4"	50	9	-
000912	38	1.1/2"	50	9	35 01 81
000913	50	2"	50	8	35 01 82
000914	63	2.1/2"	50	8	35 01 83
000915	76	3"	50	7	35 01 84
000916	100	4"	50	7	35 01 85



Water hoses

Potable water flat hose with Storz couplings

Certified by the Hygiën-Institut des Ruhrgebiets, Gelsenkirchen Germany. Certificate KTW, Class C for drinking water. Outside blue coated with PU, inside white. Material: KTW rubber with polyester reinforcement. Both sides with an aluminium Storz coupling 2"- 50mm with NA66. Temperature resistant from -40°C up to +80°C. Work pressure (WP) 16 Bar / BP 65 Bar at +20°C. Other lengths on request.



Article No.	Diam. mm	Diam. Inch	Length mtr	WP Bar	IMPA
000981DW	50	2"	200	16	-

Drag hose PU, flat

Fully synthetic which makes it very durable. Produced in a continuous process were Polyurethane, in which polyurethane is pressed through a circular woven polyester/textile sleeving. This means that inside and outside are made of the same material. This gives an excellent bond between textile and polyurethane. Resistant against oil, chemicals, manure and UV-radiation. High wear resistance, high tensile strength. Available in rolls of 100, 200 and 300 meter. Large wall thickness 3,5mm makes it very useful for intensive use where a high tensile strength is required. To reach a long lifetime it is recommendable not to overload the hose above 1/3 of the tensile strength. Temperature resistant from -35°C up to +70°C. Work pressure (WP) 48/32 Bar at +20°C.

Article No.	Diam. mm	Diam. Inch	Length mtr	WP Bar	Tensile Strength	IMPA
00SPU01	76	3"	100	48	7900 kg	35 01 94
00SPU02	88	3.1/2"	100	40	12000 kg	-
00SPU03	100	4"	100	38	13100 kg	35 01 95
00SPU04	112	4.1/2"	100	35	15900 kg	-
00SPU05	125	5"	100	32	17700 kg	-



Fire Fighting Hoses

Fire reel hose

Flexible PVC hose with a high quality polyester reinforcement. According to EN 694 and KIWA. Specially designed to meet the strict standards for firefighting. Application: for use on fire hose reels. Temperature resistant from -25°C up to +60°C. Work pressure (WP) 12 Bar and burst pressure 42 Bar at +20°C. Available on rolls of 20, 25 and 30 mtr.

Article No.	Diam. mm	Diam. Inch	Length mtr	IMPA
00BRH02	19 x 26	3/4"	20	-
00BRH03	25 x 33	1"	20	-



Fire hose flat

Special developed hose for fire fighting. Resistant against extra high pressure according to DIN. In bended version with Storz aluminium or brass couplings. Standard coupling LUG 66 or LUG 81. Bending wire stainless steel 1,6mm. Maintenance free, seawater resistant, resistant against aging, wear resistant, Ozon and UV resistant. Several approvals such as, DIN 147811, DNV, Lloyd's Register, MCA, Solas, GL, Steuerrad. Temperature resistant from -25°C up to +60°C. Work pressure (WP) 17 Bar and burst pressure 50 Bar at +20°C. Available on rolls of 20, 25 and 30 mtr. Hose colors red and white. Also available without couplings.

Contact our sales department for prices for your requirements.



Welding Gas Hoses

Gas hoses for Acetylene, Oxygen and Propane

SBR Welding gas hoses, black smooth inner wall, textile reinforced. According to EN559. RED Color for Acetylene gas. WP 20 Bar and burst pressure 40 Bar. BLUE Color for Oxygen gas. WP 10 Bar and burst pressure 30 Bar. ORANGE Color for Propane gas. WP 20 Bar and burst pressure 60 Bar.

Article No.	Diam. mm	Color	Length mtr	WP Bar	IMPA
6040004	6.3 x 13.3	RED	50	20	35 01 21
6040005	9 x 16	RED	50	20	35 01 22
6040003	10 x 17	RED	50	20	35 01 23
6040002	6.3 x 13.3	BLUE	50	10	35 01 16
6040014	9 x 16	BLUE	50	10	35 01 17
6040015	10 x 17	BLUE	50	10	35 01 18
6040010	6 x 13	ORANGE	50	20	-
6040011	8 x 15	ORANGE	50	20	-
6040012	10 x 17	ORANGE	50	20	-

Article No.	Diam. mm	Color	Length mtr	WP Bar	IMPA
6040007	6.3 x 13.3	TWIN RED-BLUE	50	10	35 01 26
6040008	9 x 16	TWIN RED-BLUE	50	10	35 01 28



Radiator hoses

Radiator hose for engine cooling water DIN 74311 ISO 1307

Black EPDM Rubber hose with polyester fibres reinforcement, Wear resistant, resistant against ozone and all types of anti-frost coolants. Smooth inner wall.

Temperature resistant from -30°C up to +100°C. Work pressure (WP) 3.5 Bar / BP 12 Bar.

Standard in straight length of 1 mtr. Column Diam. Inch is outside diameter of the pipe DIN 1515.



Article No.	Diam. mm	Diam. Inch	Length mtr
000850	19 x 27	-	1
000851	22 x 30	1/2"	1
000852	25 x 33	-	1
000853	28 x 36	3/4"	1
000854	30 x 38	-	1
000855	32 x 40	1"	1
000856	35 x 43	-	1
000857	38 x 46	-	1
000857	40 x 48	-	1
000859	42 x 50	1.1/4"	1
000860	45 x 53	-	1
000861	48 x 56	1.1/2"	1
000862	50 x 58	-	1
000863	55 x 62	-	1

Article No.	Diam. mm	Diam. Inch	Length mtr
000864	60 x 68	2"	1
000865	65 x 76	-	1
000866	70 x 78	-	1
000867	75 x 83	2.1/2"	1
000868	80 x 88	-	1
000869	85 x 93	-	1
000871	90 x 98	3"	1
000872	102 x 112	3.1/2"	1
000873	110 x 122	4"	1
000874	120 x 132	-	1
000875	127 x 137	-	1
000876	140 x 152	5"	1
000877	152 x 162	-	1



Spiral suction and delivery hoses

PVC Suction and delivery hose Azur for water

Flexible PVC hose reinforced with a hard PVC spiral (anti-shock). The inner wall is made from Transparant smooth PVC to secure a perfect flow. The hose is lightweight and flexible and easy to handle. Can be connected to a pump on both suction and delivery side. **Note: only short-term pressure resistant.**

Temperature resistant from -10°C up to +60°C. Work pressure (WP) 4/2 Bar and Vacuum 0.6/0.5 Bar at +20°C.

Article No.	Diam. mm	Diam. Inch	WP Bar	Vacuum Bar	Bend Radius mm	Weight gr/m	Length mtr	IMPA
000556	13 x 18	1/2"	4	0.6	60	110	50	-
000557	16 x 21	5/8"	4	0.6	80	180	50	-
000559	20 x 24.8	3/4"	4	0.6	110	210	50	-
000560	25 x 29.8	1"	4	0.6	140	270	50	35 01 71
000561	32 x 37.2	1.1/4"	4	0.6	175	360	50	35 01 72
000562	38 x 44	1.1/2"	4	0.6	210	470	50	35 01 73
000563	50 x 57.2	2"	4	0.6	275	710	50	35 01 74
000564	63 x 70.4	2.1/2"	4	0.6	360	910	50	35 01 75
000565	75 x 83.2	3"	3	0.6	500	1150	50	35 01 76
000566	100 x 110.8	4"	2	0.5	620	1950	25	35 01 77
000567	125 x 137.4	5"	2	0.5	660	3000	20	35 01 78
000568	150 x 162.4	6"	2	0.5	750	4200	20	35 01 79

Can be ordered in lengths from 1 meter. Cutting cost will be charged. Other diameters on request available.



PVC Suction and delivery hose Amazone for water

Super elastic and flexible PVC hose reinforced with a hard PVC spiral (anti-shock). Both inside and outside walls are smooth to secure a perfect flow. The hose is also flexible at low temperatures. The hose is lightweight and flexible and easy to handle. Can be connected to a pump on both suction and delivery side. Temperature resistant from -20°C up to +60°C. Work pressure (WP) 6/2 Bar and Vacuum 1/0.8 Bar at +20°C.

Article No.	Diam. mm	Diam. Inch	WP Bar	Vacuum Bar	Bend Radius mm	Weight gr/m	Length mtr	IMPA
000545	20 x 27	3/4"	6	1	125	300	50	-
000546	25 x 32.4	1"	6	1	130	400	50	35 01 71
000547	32 x 40	1.1/4"	6	1	145	610	50	35 01 72
000548	38 x 46.6	1.1/2"	6	1	175	690	50	35 01 73
000549	50 x 59.2	2"	5	1	235	1000	50	35 01 74
000550	63 x 73.4	2.1/2"	4.5	0.9	300	1400	50	35 01 75
000551	76 x 87	3"	4.5	0.9	375	1720	50	35 01 76
000552	102 x 115.2	4"	3.5	0.8	490	2700	50	35 01 77
000553	125 x 140	5"	3	0.8	650	3650	20	35 01 78
000554	150 x 167.6	6"	2	0.8	780	5100	20	35 01 79

Can be ordered in lengths from 1 meter. Cutting cost will be charged. Other diameters on request available.



Spiral suction and delivery hoses

PVC Suction and delivery hose Vacupress Cristal FOOD QUALITY

Two layers of soft PVC, with in the first layer a casted steel reinforcement spiral and a polyester reinforcement between both layers. Color transparent, heavy duty type, flexible and very strong. Wear resistant according to DIN 53516:90mm³. Both inside and outside are smooth which give the lowest possible resistance of the medium.

Applications: universal hose type for under pressure or under vacuum transport of liquid foodstuff, drinking water, alcohol up to 28%, foodstuff and abrasive materials. Temperature resistant from -5°C up to +60°C. Work pressure (WP) 20/10 Bar and Vacuum 0.9 Bar at +20°C.



Article No.	Diam. mm	Diam. Inch	WP Bar	Vacuum Bar	Bend Radius mm	Weight gr/m	Length mtr	IMPA
000530	19 x 28	3/4"	20	0.9	80	450	60	35 03 58
000531	25 x 35.5	1"	20	0.9	90	650	60	35 03 59
000532	30 x 40.5	-	16	0.9	105	770	60	-
000533	32 x 42.5	1.1/4"	16	0.9	110	800	60	35 03 60
000534	35 x 48	-	14	0.9	125	1100	60	-
000535	38 x 51	1.1/2"	14	0.9	135	1150	30	35 03 61
000536	40 x 53	-	14	0.9	140	1200	30	-
000537	45 x 58	-	14	0.9	155	1400	30	-
000538	50 x 63	2"	14	0.9	170	1600	30	35 03 62
000539	60 x 74	-	12	0.9	200	1980	30	-
000540	63 x 77	2.1/2"	12	0.9	210	2050	30	35 03 63
000541	76 x 92	3"	12	0.9	250	2800	30	36 03 64
000542	80 x 96	-	10	0.9	300	2850	30	-
000543	90 x 106.5	-	10	0.9	350	3300	30	-
000544	102 x 119	4"	10	0.9	400	3900	30	-



PVC Suction and delivery hose Vacupress Chemie

Thermoplastic rubber with a steel spiral reinforcement. Pressure resistant due to a polyester inlay. Due to this features the hose is highly kind resistant and flexible. Both inside and outside are smooth provide the lowest resistance of the medium. Vacupress Chemie is good resistant against cleaning chemicals and wear resistant according to DIN 53516:150mm³. Applications: for liquids where a higher specification than normally is required. Very good resistant to hydraulic oil and several chemical products. Suitable for unload and loading of tank trucks. Also used for milk transport to the cheese machines. Temperature resistant from -25°C up to +80°C. Work pressure (WP) 15/7Bar and Vacuum 0.9 Bar at +20°C. Hose can be cleaned for several minutes at a temperature of +110°C. Safety factor BP 3:1.

Article No.	Diam. mm	Diam. Inch	WP Bar 20C / 60C	Vacuum Bar	Bend Radius mm	Weight gr/m	Length mtr	IMPA
000530C	19 x 28	3/4"	15 / 8	0.9	70	380	60	35 02 71
000531C	25 x 35.5	1"	14 / 8	0.9	80	580	60	35 02 72
000532C	30 x 40.5	-	10 / 6	0.9	85	650	60	-
000533C	32 x 42.5	1.1/4"	10 / 6	0.9	90	700	60	35 02 73
000534C	35 x 47	-	10 / 6	0.9	95	850	60	-
000535C	38 x 50	1.1/2"	10 / 6	0.9	100	920	30	35 02 74
000536C	40 x 52	-	10 / 6	0.9	110	970	30	-
000537C	45 x 58	-	10 / 6	0.9	120	1100	30	35 02 75
000538C	50 x 63	2"	10 / 5	0.9	130	1280	30	35 02 76
000539C	60 x 73	-	9 / 4	0.9	160	1550	30	-
000540C	63 x 76	2.1/2"	9 / 4	0.9	180	1600	30	35 02 78
000541C	76 x 91	3"	8 / 4	0.9	230	2350	30	36 02 79
000542C	80 x 95	-	8 / 4	0.9	250	2400	30	-
000543C	90 x 106	-	8 / 4	0.9	280	2750	30	-
000544C	102 x 118	4"	7 / 3	0.9	310	3100	30	-



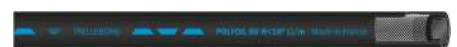
PVC delivery hose Trelleborg POLYOIL

For high pressure of petroleum products and low pressure hydraulic drives and oil return. Also for handling light or heavy petroleum derivatives, chemicals and anti-freeze agents, oil charged compressed air, industrial alkaline, and salt water. Excellent resistance to ageing, atmospheric conditions and ozone. Very good resistance to pressure. Special compound to resist petroleum products with aromatic content <=50%.

Static conductivity assured by the tube and cover. Inner tube: oil resistant NBR, black and smooth. Reinforcement: synthetic textile. Cover: oil and weather resistant CR, black, smooth. Electrical properties: conductive tube and cover, R<10⁶Ω/m.

Temperature resistant from -30°C up to +100°C. Work pressure (WP) 20 Bar and Burst pressure BP 80 Bar at +20°C. Safety factor BP 4:1.

Article No.	Diam. mm	Diam. Inch	WP Bar	Vacuum Bar	Bend Radius mm	Weight gr/m	Length mtr	IMPA
00POL001	6 x 13	1/4"	20	-	30	1400	40	35 04 01
00POL002	8 x 15	5/16"	20	-	34	1700	20	35 04 02
00POL003	10 x 17	3/8"	20	-	38	1900	20	35 04 02
00POL004	13 x 21	1/2"	20	-	45	2800	20	35 04 03
00POL005	16 x 24.5	5/8"	20	-	53	3500	20	-
00POL006	19 x 28	3/4"	20	-	58	4300	20	35 04 04
00POL007	25 x 35	1"	20	-	77	6200	20	35 04 05



Can also be ordered in rolls with longer lengths. Contact our sales team for the possibilities.

Many other hose types available on request. Contact our sales team for all possibilities.

Spiral suction and delivery hoses

Thermoplastic PVC -PU Suction and delivery hose Vacupress Oil

Thermoplastic PVC - PU - Nitrile rubber mixture with an enclosed steel spiral and polyester reinforcement.

Diameter 76-80-90-102 with a copper guidewire which makes this diameters anti-static.*

Flexible, very strong and wear resistant. Both inside and outside are smooth.

Diameter 76-80-90-102 very optimum wear resistant due to adding polyurethane in the mixture for the outside wall.

Application; as suction and delivery hose for oils and fuels.

Temperature resistant from -20°C up to +55°C. Work pressure (WP) 16/10 Bar and Vacuum 0.9 Bar at +20°C. Safety factor 3:1.



Article No.	Diam. mm	Diam. Inch	WP Bar	Vacuum Bar	Bend Radius mm	Weight gr/m	Length mtr	IMPA
000570	19 x 28	3/4"	16	0.9	70	450	60	35 04 31
000571	25 x 35.6	1"	16	0.9	80	650	60	35 04 32
000572	32 x 42.6	1.1/4"	16	0.9	100	800	60	35 04 33
000573	35 x 48	-	14	0.9	120	1050	60	-
000574	38 x 51	1.1/2"	14	0.9	125	1200	40	35 04 34
000575	40 x 53	-	14	0.9	130	1250	40	-
000576	45 x 58	-	12	0.9	140	1350	40	35 04 35
000577	50 x 63	2"	12	0.9	150	1750	40	35 04 36
000578	60 x 74	-	12	0.9	180	1950	40	-
000579	63 x 77	2.1/2"	12	0.9	190	2050	40	-
000580	76 x 90.5 *	3"	10	0.9	210	2700	30	35 04 41
000581	80 x 94.5 *	-	10	0.9	220	2800	30	-
000582	90 x 106 *	-	10	0.9	250	3200	30	-
000583	102 x 117.5 *	4"	10	0.9	300	3700	30	35 04 42



Fuel hoses

PVC -fuel delivery hose Fuelflex

Very flexible PVC hose for hydrocarbons and derivatives with the same kind of structure. Reinforced with a durable textile inner layer. Applications: all applications consisting hydrocarbons and derivatives with the same kind of structure. Pumps, burners, heaters etc.

PAY ATTENTION: Not suitable for petrol!!

Temperature resistant from -15°C up to +60°C. Maximum work pressure (WP) 10 Bar at +23°C.

Article No.	Diam. mm	Diam. Inch	WP Bar	Color	Bend Radius mm	Weight gr/m	Length mtr	Burst Bar
00FFB01	6.3 x 11	1/4"	10	Blue	50	80	50	40
00FFB02	8 x 14	5/16"	10	Blue	60	128	25-50	40
00FFB03	10 x 16	3/8"	10	Blue	80	149	50	33
00FFB04	12 x 19	1/2"	10	Blue	100	210	50	33
00FFB05	15 x 23	5/8"	10	Blue	125	295	50	33
00FFZ01	20 x 28	3/4"	10	Black	150	370	25-50	30
00FFZ02	25 x 32.5	1"	8	Black	170	425	25-50	24
00FFZ03	30 x 39	1.1/4"	8	Black	200	598	25-50	24



Steam hoses

Steam hoses for low pressure

Low pressure steam hose with a smooth black EPDM inner wall and a black EPDM cotton duck profile Pin-pricked outer wall.

The hose is resistant against acids and lyes and has excellent chemical resistance properties.

After using drain water or steam. Applications; for hot water or saturated steam.

Temperature resistant from -40°C up to +164°C. Maximum work pressure (WP) 7 Bar at +20°C. Burst pressure BP 70 Bar at +20°C.

Article No.	Diam. mm	Diam. Inch	WP Bar	Burst Bar	Bend Radius mm	Weight gr/m	Length mtr	IMPA
00STE01	25 x 39	1"	7	70	-	-	40	35 02 54
00STE02	32 x 47	1.1/4"	7	70	-	-	40	35 02 55
00STE03	38 x 56	1.1/2"	7	70	-	-	40	35 02 56
00STE04	50 x 68	2"	7	70	-	-	40	35 02 58



Many other hose types available on request. Contact our sales team for all possibilities.