

techhose

QUALITY CONNECTIONS

Hydraulics

Pneumatics
& Vacuum

Industrial

Compressed Air
& Ring Main

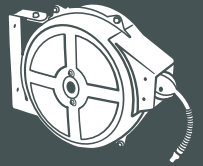
Process &
Instrumentation

Industrial

Hose & Tubing

SECTION 6

Hose & Tubing



- Braided PVC Hose
- Water Hoses
- Specialist Hose & Tube
- Automotive Hose & Tube
- Overbraid Hose
- Gas Hoses
- Compressed Air Hose Assemblies
- Layflat Hoses
- Jaymac Suction Hoses
- Hozelock Tricoflex
- Industrial Hoses
- Industrial PUR Ducting
- Norres Industrial Hose & Ducting
- Masterflex Industrial Hose & Ducting
- Fire Hose & Couplings
- Fire Hose Reels
- G.P. Hose Reels
- Jamec Pem Hose Reels
- Redashe Hose Reels
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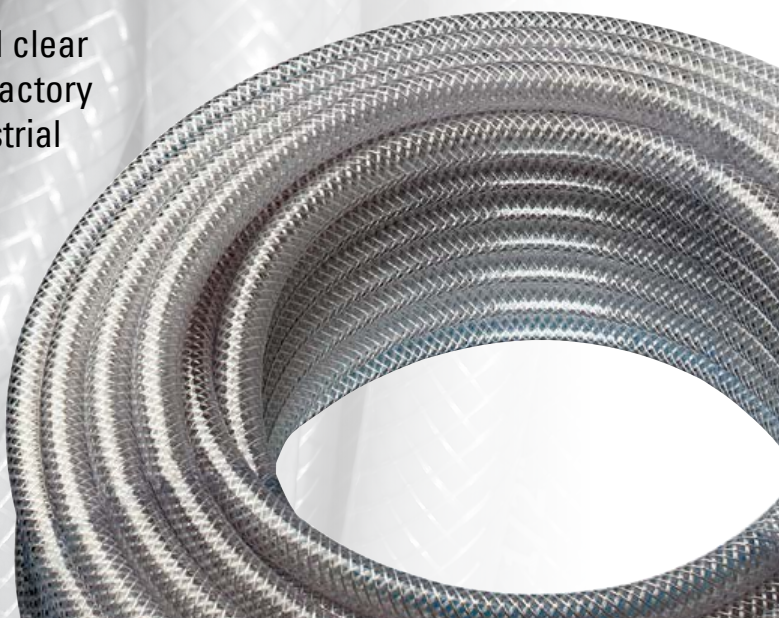


Braided PVC Hose

Reinforced PVC Braided Hose, Type RPVC & HDPVC (to BS6066)

Manufactured from top quality crystal clear 'virgin' PVC compound, and ideal for factory airlines, fluid systems and many industrial applications. Reinforced with a high tensile quality polyester yarn, it offers high working pressures and extreme flexibility.

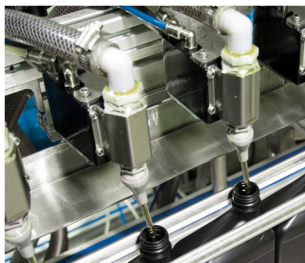
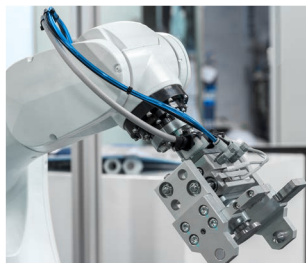
The hose is resistant to a wide range of chemicals (please consult our Business Development Team for further details).





Braided PVC Hose

Reinforced PVC Braided Hose, Type RPVC & HDPVC (to BS6066)



Characteristics:

- Excellent abrasion resistance
- High resistance to alkalis and acids
- Silicone free
- Cadmium free
- Low toxicity
- Excellent transparency
- Manufactured to comply with BS6066 and ISO5774
- Produced from FDA approved materials
- Durable, anti-cold proof, non-inflated
- Highly flexible, lightweight and easy to handle
- No fissure phenomenon by ultraviolet rays and direct rays of the sun
- Little expansion or contraction

Applications:

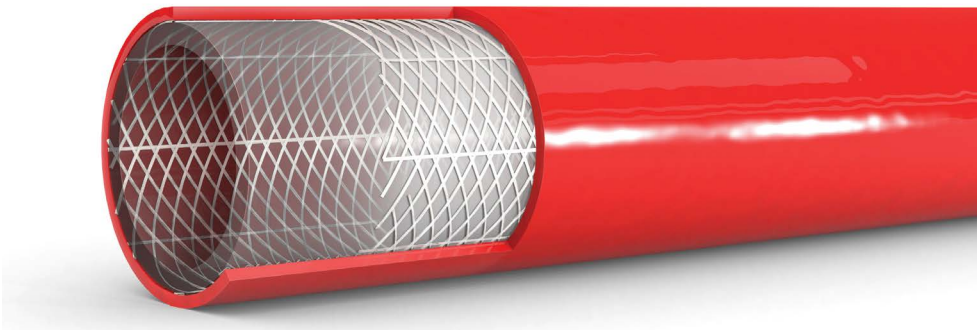
- Water supply and draining
- Transfer of various fluids and powder
- Supplying water, gas, oil, etc. in agriculture and industry
- Compressed air
- Other special purposes

Length*	15m	30m	100m
Size	From 3/16" ID to 2" ID		
Temperature	Min -20°C		Max +65°C

*Other lengths available on request.

BRAIDED PVC HOSE

Reinforced PVC Braided Hose, Type RPVC (to BS6066)



Medium-duty, 30 Metre Coils

5000	ID mm	ID	OD mm	Colour	Max Pressure Bar
RPVC316	5	3/16"	10	Transparent	13
RPVC316N	5	3/16"	10	Black	13
RPVC14	6	1/4"	11	Transparent	15
RPVC14N	6	1/4"	11	Black	15
RPVC14R	6	1/4"	11	Red	15
RPVC14B	6	1/4"	11	Blue	15
RPVC14G	6	1/4"	11	Green	15
RPVC14Y	6	1/4"	11	Yellow	15
RPVC516	8	5/16"	13	Transparent	15
RPVC516N	8	5/16"	13	Black	15
RPVC516R	8	5/16"	13	Red	15
RPVC516B	8	5/16"	13	Blue	15
RPVC516G	8	5/16"	13	Green	15
RPVC38	10	3/8"	15	Transparent	12
RPVC38N	10	3/8"	15	Black	12
RPVC38R	10	3/8"	15	Red	12
RPVC38B	10	3/8"	15	Blue	12
RPVC38G	10	3/8"	15	Green	12
RPVC38Y	10	3/8"	15	Yellow	12
RPVC12	13	1/2"	18	Transparent	12
RPVC12N	13	1/2"	18	Black	12
RPVC12R	13	1/2"	18	Red	12
RPVC12B	13	1/2"	18	Blue	12
RPVC12G	13	1/2"	18	Green	12
RPVC12Y	13	1/2"	18	Yellow	12
RPVC58	16	5/8"	21	Transparent	10
RPVC58N	16	5/8"	21	Black	10
RPVC34	19	3/4"	25	Transparent	10
RPVC34N	19	3/4"	25	Black	10
RPVC34R	19	3/4"	25	Red	10
RPVC34B	19	3/4"	25	Blue	10
RPVC1	25	1"	31	Transparent	9
RPVC1N	25	1"	31	Black	9
RPVC114	32	1.1/4"	40	Transparent	6
RPVC112	38	1.1/2"	42	Transparent	6
RPVC2	50	2"	60	Transparent	3

Tech Sheet 1884

Medium-duty, 15 Metre Coils

5000	ID mm	ID	OD mm	Colour	Max Pressure Bar
RPVC12-15	13	1/2"	18	Transparent	12
RPVC34-15	19	3/4"	25	Transparent	10
RPVC114-15	32	1.1/4"	40	Transparent	6
RPVC112-15	38	1.1/2"	42	Transparent	6
RPVC2-15	50	2"	60	Transparent	3

Tech Sheet 1884



You might also need **Brass Hose Tails**
see **Industrial Section 2**

Clips & Clamps



see **Industrial Section 7**



Reinforced PVC Braided Hose, Type RPVC (to BS6066)



Medium-duty, 100 Metre Coils

5000	ID mm	ID	OD mm	Colour	Max Pressure Bar
RPVC14-100	6	1/4"	11	Transparent	15
RPVC14N-100	6	1/4"	11	Black	15
RPVC14R-100	6	1/4"	11	Red	15
RPVC14B-100	6	1/4"	11	Blue	15
RPVC14G-100	6	1/4"	11	Green	15
RPVC14Y-100	6	1/4"	11	Yellow	15
RPVC516-100	8	5/16"	13	Transparent	15
RPVC516N-100	8	5/16"	13	Black	15
RPVC516R-100	8	5/16"	13	Red	15
RPVC516B-100	8	5/16"	13	Blue	15
RPVC38-100	10	3/8"	15	Transparent	12
RPVC38N-100	10	3/8"	15	Black	12
RPVC38R-100	10	3/8"	15	Red	12
RPVC38B-100	10	3/8"	15	Blue	12
RPVC38Y-100	10	3/8"	15	Yellow	12
RPVC12-100	13	1/2"	18	Transparent	12
RPVC12N-100	13	1/2"	18	Black	12
RPVC12R-100	13	1/2"	18	Red	12
RPVC12B-100	13	1/2"	18	Blue	12
RPVC12Y-100	13	1/2"	18	Yellow	12
RPVC34-100	19	3/4"	25	Transparent	10
RPVC1-100	25	1"	31	Transparent	9

Tech Sheet 1884

Heavy-duty, 30 Metre Coils

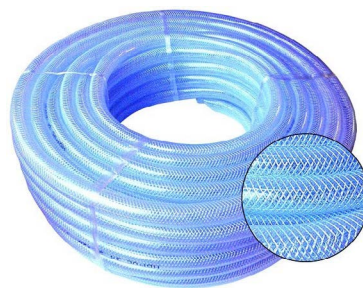
5000	ID mm	ID	OD mm	Colour	Max Pressure Bar
HDPVC14	6.5	1/4"	11.5	Transparent	16
HDPVC14B	6.5	1/4"	11.5	Blue	16
HDPVC14N	6.5	1/4"	11.5	Black	16
HDPVC14R	6.5	1/4"	11.5	Red	16
HDPVC516	8	5/16"	13.5	Transparent	16
HDPVC516B	8	5/16"	13.5	Blue	16
HDPVC516N	8	5/16"	13.5	Black	16
HDPVC516Y	8	5/16"	13.5	Yellow	16
HDPVC38	10	3/8"	16	Transparent	15
HDPVC38B	10	3/8"	16	Blue	15
HDPVC38N	10	3/8"	16	Black	15
HDPVC38R	10	3/8"	16	Red	15
HDPVC38Y	10	3/8"	16	Yellow	15
HDPVC12	12.5	1/2"	18.5	Transparent	12
HDPVC12B	12.5	1/2"	18.5	Blue	12
HDPVC12N	12.5	1/2"	18.5	Black	12
HDPVC12R	12.5	1/2"	18.5	Red	12
HDPVC12Y	12.5	1/2"	18.5	Yellow	12
HDPVC58	16	5/8"	23	Transparent	10
HDPVC34	20	3/4"	26	Transparent	10
HDPVC34B	20	3/4"	26	Blue	10
HDPVC34N	20	3/4"	26	Black	10
HDPVC1	25	1"	33	Transparent	10
HDPVC114	32	1.1/4"	41	Transparent	6
HDPVC112	40	1.1/2"	49	Transparent	6
HDPVC2	50	2"	62	Transparent	3

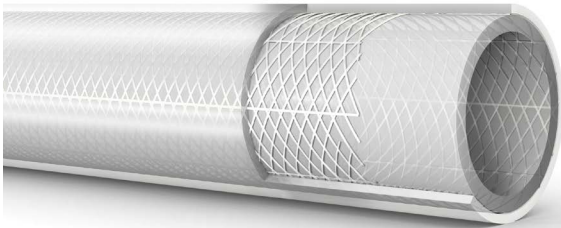
Tech Sheet 1884

Reinforced PVC Braided Hose

Reinforced PVC Braided Hose - Natural - 30 Metre Coils

5080	ID mm	ID	OD
PVC03	3	1/8"	8
PVC05	5	3/16"	10
PVC06	6.3	1/4"	10.5
PVC08	8	5/16"	12
PVC10	10	3/8"	14
PVC12	12.5	1/2"	17.5
PVC12HD	12	1/2"	18
PVC16	16	5/8"	20.25
PVC19	19	3/4"	24
PVC25	25	1"	31
PVC32	32	1.1/4"	42
PVC38	38	1.1/2"	48
PVC50	50	2"	60





Food Grade Braided PVC Hose

BS6066 & ISO5774

This flexible, smooth, corrosion resistant, non-aging, and non-oxidising food grade vinyl plastic tubing is produced from raw materials meeting the FDA approved material requirement.

This braided PVC hose offers the same basic performance as clear PVC hose with more strength and flexibility making it ideal for tight installations where hose flattening and kinking may occur.

Hose is fully tested, certified and carries the food safe logos.

Applications:

- Food stuffs
- Beers
- Cool fluids
- Oils and gases
- Dry powders and granules

Available Lengths:

30 and 100 metres


Sizes from: 1/4" to 2"

Characteristics:

- Excellent abrasion resistance
- Good flexibility
- High resistance to alkalis/acids
- Silicone free
- Cadmium free
- Non toxic
- Excellent transparency
- Manufactured to comply with BS6066 and ISO5774
- Produced with FDA approved materials
- Durable, non-inflated
- High-flexibility, lightweight and easy to handle
- Non fissure phenomenon by ultraviolet rays and direct rays of the sun
- Little expansion or contraction
- Phthalate free

Hose compliant with European regulation (EU) No. 10/2011

Food Certified Reinforced PVC Braided Hose

 **Working Temperature:**
-20°C to +65°C



Heavy-duty, 30 Metre Coils

5004	ID mm	ID	OD mm	Max Pressure Bar
FHDPVC14	6.5	1/4"	11.5	16
FHDPVC516	8	5/16"	13.5	16
FHDPVC38	10	3/8"	16	15
FHDPVC12	12.5	1/2"	18.5	12
FHDPVC34	20	3/4"	26	10
FHDPVC1	25	1"	33	10
FHDPVC114	32	1.1/4"	41	6
FHDPVC112	40	1.1/2"	49	6
FHDPVC2	50	2"	62	3

Tech Sheet 10168

Heavy-duty, 100 Metre Coils

5004	ID mm	ID	OD mm	Max Pressure Bar
FHDPVC14-100	6.5	1/4"	11.5	16
FHDPVC516-100	8	5/16"	13.5	16
FHDPVC38-100	10	3/8"	16	15
FHDPVC12-100	12.5	1/2"	18.5	12
FHDPVC34-100	20	3/4"	26	10
FHDPVC1-100	25	1"	33	10

Tech Sheet 10168

Lightweight Flexible Reinforced PVC Hose

- **Lightweight** – 30% lighter than standard PVC
- **Superior kink resistance** compared to standard PVC and rubber
- **Extremely flexible**, making it ideal for use with air tools

 **Working Temperature:**
-15°C to +60°C

Flexible Lightweight PVC Hose

30 Metre Coils

5080	ID mm	OD mm	Colour	Max Pressure Bar	Max Pressure PSI
FLP-06B	6	10.5	Blue	18	260
FLP-08B	8	12.5	Blue	15	220
FLP-10B	10	14	Blue	13	190
FLP-12B	12	17	Blue	11	160

Tech Sheet 20203

Coplexel - Flexible Lightweight PVC Hose

30 Metre Coils

5080	ID mm	OD mm	Colour	Max Pressure Bar	Max Pressure PSI
CX06	6	10.5	Translucent	18	260
CX06R	6	10.5	Red	18	260
CX06N	6	10.5	Black	18	260
CX08	8	12.5	Translucent	15	220
CX08R	8	12.5	Red	15	220
CX08N	8	12.5	Black	15	220
CX10	10	14	Translucent	13	190
CX10R	10	14	Red	13	190
CX10N	10	14	Black	13	190
CX12	12	17	Translucent	11	160
CX12R	12	17	Red	11	160
CX12N	12	17	Black	11	160

Tech Sheet 1384



Hi-Vis Air & Water RPVC Hose



The Hi-Vis properties of this hose are fully compliant with Health & Safety (Chromaticity Luminance) BS EN ISO 5774 and EN471:2003. A must for all professional facilities and applications.

Features:

- 20 bar rated
- -20°C to +80°C
- Suitable for potable drinking water
- Self-extinguishing
- High visibility
- Flexible PVC
- UV stable
- Multi-use
- White inner, yellow fluorescent outer
- Material softness BSS50/BSS65

Applications:

- Industrial
- Food
- Wash down
- Garage forecourt
- Workshops
- Vending
- Window cleaning/ high rise
- Festivals and outdoor public events



The components used in production of this hose are compliant with EC and FDA requirements

Applicable Standards BS EN ISO 5774 (plastic hoses, textile-reinforced types for compressed air applications.) Tested in accordance with EN471 : 2003 : Section 5.1,5.1.1 and Table 2 for both chromaticity and luminance.

Hi-Vis Medium-duty, 30 Metre Coils

0349	ID mm	OD mm	Bend Radius mm	Max Pressure Bar
HVIS06-30	6.3	11.5	28	20
HVIS08-30	8	13.5	34	20
HVIS10-30	10	16	40	20
HVIS12-30	12.5	18.5	55	20

Tech Sheet 10091

Hi-Vis Medium-duty, 50 Metre Coils

0349	ID mm	OD mm	Bend Radius mm	Max Pressure Bar
HVIS06-50	6.3	11.5	28	20
HVIS08-50	8	13.5	34	20
HVIS10-50	10	16	40	20
HVIS12-50	12.5	18.5	55	20

Tech Sheet 10091

Hi-Vis Medium-duty, 100 Metre Coils

0349	ID mm	OD mm	Bend Radius mm	Max Pressure Bar
HVIS06-100	6.3	11.5	28	20
HVIS08-100	8	13.5	34	20
HVIS10-100	10	16	40	20
HVIS12-100	12.5	18.5	55	20

Tech Sheet 10091

WATER HOSES



Applications:

- Market gardens
- Truck cleaning
- Glass houses
- Water spraying/sprinklers

Features:

- Durable PVC cover
- Abrasion resistant
- Polyester high tensile fibre reinforcement
- 25 metres
- Outstanding kink resistance
- Thick layer structure

Working Temperature:
-15°C to +60°C

Flexible PVC Water Hose

25 Metre Coils

5080	ID mm	OD mm	Max Pressure Bar
GH12	12.5	17.5	11
GH19	19	25.5	7
GH25	25	32.5	6

Tech Sheet 20215

50 Metre Coils

5080	ID mm	OD mm	Max Pressure Bar
GH12-50	12.5	17.5	11
GH19-50	19	25.5	7
GH25-50	25	32.5	6

Tech Sheet 20215

100 Metre Coils

5080	ID mm	OD mm	Max Pressure Bar
GH12-100	12.5	17.5	11
GH19-100	19	25.5	7
GH25-100	25	32.5	6

Tech Sheet 20215

WATER FLEX



Tricoflex Watering Hose

25 Metre Coils

5080	ID mm	Max Pressure Bar
TRICO12	12.5	30
TRICO19	19	23
TRICO25	25	22

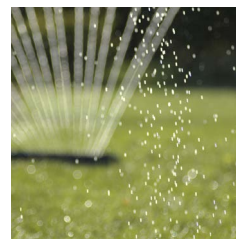
Tech Sheet 20215

100 Metre Coils

5080	ID mm	Max Pressure Bar
TRICO12-100M	12.5	30
TRICO19-100	19	23
TRICO25-100	25	22

Tech Sheet 20215

TRICOFLEX



Heavy-duty 4 Layer Agricultural Water Hose

A high quality 4 layer agricultural hose with excellent flexibility and abrasive qualities enables this hose to be used in various applications:

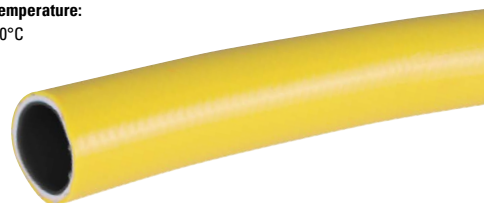
- Agricultural
- Industrial
- Domestic

Working Temperature:
-10°C to +80°C

50 Metre Coils

5000	ID	ID mm	OD mm	Pressure Bar	Max Pressure Bar
HDAWH12	1/2"	12.5	17.5	9	50
HDAWH34	3/4"	19	25	8	45

Tech Sheet 20215





SPECIALIST HOSE & TUBING

Translucent Silicone Tubing

Translucent silicone tube is non-toxic and biologically inert. It is FDA, BGA, WRC and NWC approved for drug and medical use, and meets European Pharmacopoeia class VI. Outstanding temperature resistance from -60°C to +200°C, it can withstand repeated autoclaving. Excellent chemical resistance (contact technical department for advice).
Not suitable for high pressure applications.

Working Temperature:
-60°C to +200°C



10 Metre Coils

5012	OD mm	ID mm	Wall Thickness mm
TST-04/020	2	4	1
TST-06/040	4	6	1
TST-08/050	5	8	1.5
TST-10/080	8	10	1
TST-12/080	8	12	2

FEP Tubing



10 Metre Coils

5012	OD mm
4500400100	6
4500600100	8

Tech Sheet 20216

PFA Tubing



10 Metre Coils

5012	OD mm	OD
4601000100	12	-
4600952159	-	1/2"

Tech Sheet 60553

PTFE Tubing (Polytetrafluoroethylene)

The unique properties of PTFE are excellent. Enjoying a non-stick/low friction release property and a very wide temperature range, it is virtually inert to all known chemicals and solvents. It exhibits extremely good electrical insulation properties and good weatherability. All these characteristics combined make PTFE the ideal material for innumerable applications.

Please note: no recommended burst pressures/working pressures due to hose being unreinforced.



10 Metre Coils

5012	ID mm	OD mm	Wall Thickness mm
TPTFE-04/025-10M	2.5	4	0.75
TPTFE-06/040-10M	4	6	1
TPTFE-08/060-10M	6	8	1
TPTFE-10/080-10M	8	10	1
TPTFE-12/010-10M	10	12	1

Tech Sheet 1379

30 Metre Coils

5012	ID mm	OD mm	Wall Thickness mm
TPTFE-04/025-30M	2.5	4	0.75
TPTFE-06/040-30M	4	6	1
TPTFE-08/060-30M	6	8	1
TPTFE-10/080-30M	8	10	1
TPTFE-12/010-30M	10	12	1

Tech Sheet 1379

LDP Low Density Polyethylene Tube



30 Metre Coils

5040	ID mm	OD mm	Max Pressure PSI	Max Pressure Bar
LDP04/025	4	2.5	200	13.5
LDP05/030	5	3	200	13.5
LDP06/040	6	4	185	12.5
LDP08/060	8	6	165	11
LDP10/080	10	8	150	10
LDP12/100	12	10	90	6

Customers who bought from this page also purchased...



Pneumatic Quick Release Series 21 Thermoplastic Couplings



...see **Pneumatics Section 11**

Aqua Vend - Water Vending Hose

Reinforced PVC hose. Ideal for the conveyance of potable cold and hot water. Mirror smooth inner layers for improved flow rates. WRC approved material, will not support microbiological growth. Manufactured to BS EN ISO 9002.



10 Metre Coils

5998	ID mm	OD mm	Max Pressure PSI	Max Pressure Bar
AQV-12-10	6.3	12	300	20.5
AQV-16-10	10	16	221	15
AQV-19-10	12.5	19	216	15
AQV-26-10	19	26	191	13
AQV-33-10	25	33	147	10
Tech Sheet 10266				

30 Metre Coils

5998	ID mm	OD mm	Max Pressure PSI	Max Pressure Bar
AQV-12-30	6.3	12	300	20.5
AQV-16-30	10	16	221	15
AQV-19-30	12.5	19	216	15
AQV-26-30	19	26	191	13
Tech Sheet 10266				

150 psi Non Marking Wash Down Hose

White smooth rubber cover and white rubber tube with single braid of synthetic cord reinforcement suitable for use with hot water up to 100°C and a maximum operating pressure of 150psi. The non marking cover is animal fat resistant.



50 Metre Coils

5998	ID	OD mm
WDH-1/2-50	1/2"	21

Dairy Steam Hose, FDA Approved

Tube: White EPDM food quality, taste and odour free

Reinforcement: High tensile textile cord

Cover: EPDM blue smooth with cloth impression

Application: Dairy washdown hose, resistant against alcohol and bacteria, FDA approved material

Working Temperature:
-35°C to +170°C

Maximum Working Pressure:
7 bar



40 Metre Coils

0108	ID	ID mm	OD mm	Bend Radius mm
DWH-12	1/2"	13	23	91
DWH-34	3/4"	19	31	133
DWH-1	1"	25	37	175
Tech Sheet 10545				

Tiger Tail Effluent Hose

Working Temperature:
-40°C to +60°C



With Cuffs, 15 Metre Coils

0108	ID	ID mm
TIGERTAIL-51-15	2"	51

AUTOMOTIVE TUBING & HOSE

Airbrake Tubing DIN 74324

° Working Temperature:
-20°C to +70°C



- Manufactured from heat and light stabilised polyamide. This tube has excellent low density, low water absorption, physical properties and dimensions relatively constant even during humidity changes.
- Other colours available on request, minimum order of 20 x 30 metre coils.

30 Metre Coils

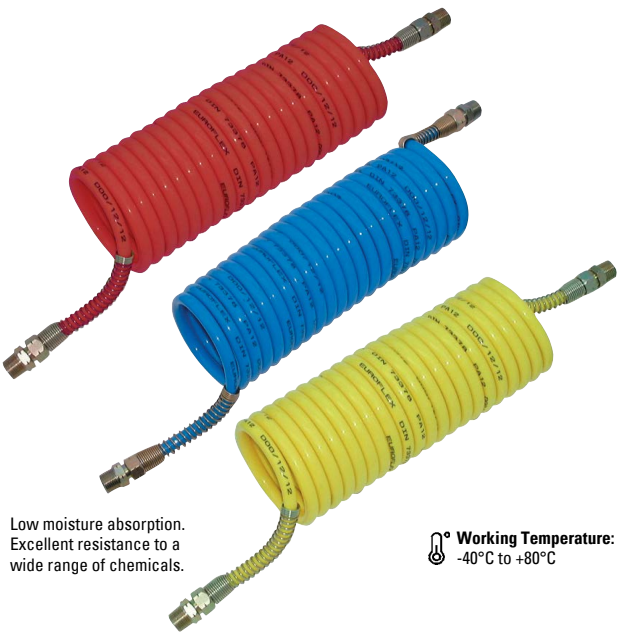
5040	OD mm	ID mm	Colour	Max Pressure Bar
AB4230	4	2	Black	45
AB6430	6	4	Black	27
AB8630	8	6	Black	19
AB10830	10	8	Black	15
AB10730	10	7	Black	19
AB12930	12	9	Black	19
AB161230	16	12	Black	19
AB181430	18	14	Black	17

SIRIT
AIR BRAKE FITTINGS



For Air Brake Fittings
see **Pneumatics Section 8**

Nylon 12 Airbrake Coils, DIN 73378, SAE J 844 Type B



- Low moisture absorption.
- Excellent resistance to a wide range of chemicals.

° Working Temperature:
-40°C to +80°C

Red, Emergency Line, 1/2" BSPT

0306	ID mm	OD mm	Working Length Metres	Rotation
AB129035R	12	9	3.5	16
AB129050R	12	9	5	22

Tech Sheet 20391

Blue, Auxiliary Line, 1/2" BSPT

0306	ID mm	OD mm	Working Length Metres	Rotation
AB129035B	12	9	3.5	16
AB129050B	12	9	5	22

Tech Sheet 20391

Yellow, Service Line, 1/2" BSPT

0306	ID mm	OD mm	Working Length Metres	Rotation
AB129035Y	12	9	3.5	16
AB129050Y	12	9	5	22

Tech Sheet 20391



Corrugated Radiator Hose

Lining: Black heat resistant EPDM rubber.

Reinforcement: Synthetic textile fabric, with steel wire helix, embedded between the layers.

Cover: Black, heat, weather, ozone resistant EPDM rubber.

° Temperature Range:
-40°C to +120°C

Maximum Working
Pressure: 2 bar



1 Metre Lengths

5998	ID	ID mm	OD mm	Max Pressure PSI
CRH-78	7/8"	22	30	30
CRH-1	1"	25	34	30
CRH-118	1.1/8"	28	36	30
CRH-114	1.1/4"	32	41	30
CRH-138	1.3/8"	35	45	30
CRH-112	1.1/2"	38	47	30
CRH-134	1.3/4"	44.5	55	30
CRH-2	2"	51	61	30

Radiator Hose

Tube: Black SBR (anti-freeze) resistant rubber.

Reinforcement: Polyester type cord 2 ply.

Safety Factor: 3:1

Cover: Black SBR heat abrasion and weather resistant.

Application: Vehicle radiator hose ethylene glycol (anti-freeze) resistant.

° Temperature Range:
-30°C to +100°C

Maximum Working
Pressure: 3 bar



1 Metre Lengths

6000	ID	ID mm	OD mm	Max Pressure PSI
RH-78	7/8"	22	30	45
RH-1	1"	25	34	45
RH-118	1.1/8"	28	36	45
RH-1316	1.3/16"	30	38	45
RH-114	1.1/4"	32	41	45
RH-138	1.3/8"	35	45	45
RH-112	1.1/2"	38	47	45
RH-1916	1.9/16"	40	49	45
RH-158	1.5/8"	42	52	45
RH-134	1.3/4"	45	55	45
RH-178	1.7/8"	48	58	45
RH-2	2"	51	61	45
RH-214	2.1/4"	57	67	45
RH-238	2.3/8"	60	70	45
RH-212	2.1/2"	63	73	45
RH-3	3"	76	86	45
RH-4	4"	102	112	45

Car Heater Hose SAEJ20R3

Tube: Black coolant and heat resistant rubber.

Reinforcement: High Strength Polyester yarn 2 Ply.

Cover: Abrasion ozone and heat resistant rubber.

Application: Automotive O.E.M. and replacement market for under bonnet use.

° Temperature Range:
-35°C to +100°C

Maximum Working
Pressure: 9 bar



20 Metre Coils

5998	ID	ID mm	OD mm	Max Pressure PSI
2020-9276	3/8"	9.53	19	132
2020-9284	1/2"	12.5	21	132
2020-9292	5/8"	16	23	132
2020-9300	3/4"	19	27	132
2035-3637	1"	25	36	132

Cotton Overbraid Fuel Hose DIN 73379 Type B 1983

Tube: Black fuel and oil resistant rubber.

Cover: Cotton

Application: Fuel hose for automotive use (including unleaded)

Safety Factor: 3:1

° Temperature Range:
-40°C to +85°C Max Peak

Maximum Working Pressure:
145 psi (10 bar)



20 Metre Coils

5998	ID mm	OD mm
COF-3.2	3.2	7
COF-3.5	3.5	7.5
COF-4.0	4	9
COF-4.5	4.5	9.5
COF-5.0	5	10
COF-5.5	5.5	10.5
COF-6.0	6	11
COF-7.0	7	12
COF-7.5	7.5	12.5
COF-8.0	8	13
COF-9.0	9	14
COF-10	10	15
COF-12	12	18

Tech Sheet 10267

Petrol Hose, SAEJ30R6

Tube: Black fuel and oil resistant rubber.

Reinforcement: Polyester yarn 2 ply.

Cover: Black abrasion oil and ozone weather resistant.

Application: Delivery of petrol/diesel and petroleum based product. For the replacement automotive market.

Safety Factor: 3:1 minimum

° Working Temperature:
-30°C to +100°C



10 Metre Coils

5998	ID	ID mm	OD mm	Max Pressure PSI
2020-9318	3/16"	5	11	290
2020-9326	1/4"	6	12	290
2020-9334	5/16"	8	14	290
2020-9359	3/8"	10	18	290
2035-3645	1/2"	13	23	290

Diesel Drop Hose

Application: Diesel, air and water delivery up to 20 bar

Tube: Oil resistant rubber alloy

Reinforcement: Synthetic textile braid

Cover: Black weather and ozone resistant with purple stripe

Safety Factor: 3-1



50 Metre Coils

5998	ID	OD mm
P6320/019	3/4"	28
P6320/025	1"	34

Tech Sheet 10801

Bio Diesel Hose ISO 1307

Tube: Fuel and oil Resistant, smooth NBR rubber.

Reinforcement: High tensile synthetic textile.

Cover: Abrasion, ozone, weather and oil resistant special synthetic rubber.

Application: Delivery of fuels in internal combustion engines for lubrication and greasing services.

Burst Pressure: 30 bar
Minimum Bend Radius: 8mm-50mm and 10mm-65mm

Weight: 8mm-145 g/m and 10mm 170 g/m

Cut to Length: Max length 50 metres

° Working Temperature:
-35°C to +70°C

Maximum Working
Pressure: 10 bar



Cut to Length, Per Metre

6000	ID mm	OD mm
OTR445-10NL-08	8	14
OTR445-10NL-10	10	16





AUTOMOTIVE TUBING & HOSE

Radiator Hose

Tube: Heat resistant EPDM rubber

Reinforcement: High tensile synthetic textile

Cover: Heat, aging and weather resistant EPDM based rubber

Application: Cooling systems of automotive and stationary engines.

° Working Temperature:
-40°C to +125°C

Maximum Working
Pressure: 4 bar



90° Bend, 8" Legs

0108	ID mm
RAD-90-10	10
RAD-90-13	13
RAD-90-16	16
RAD-90-19	19
RAD-90-22	22
RAD-90-25	25
RAD-90-28	28
RAD-90-32	32
RAD-90-35	35
RAD-90-38	38
RAD-90-51	51
RAD-90-63	63
RAD-90-76	76

Bio Diesel Delivery Hose

Tube: Flexible smooth oil resistant PVC/NBR compound

Reinforcement: Synthetic textile

Cover: Black weather and ozone resistant

Application: For the transfer of diesel, fuels, water and air in more demanding service environments.

° Working Temperature:
-10°C to +60°C

Maximum Working
Pressure: 20 bar



50 Metre

0108	ID	ID mm	OD mm
BIODDH-34	3/4"	19	28
BIODDH-1	1"	25	34

Coolant & Heater Hose (SAE J20 Class A)

° Working Temperature:
-50°C to +170°C

Maximum Working Pressure:
5 bar

- 3 ply polyester reinforced silicone; colour blue.
- Wall thickness 4.5mm ± 0.5mm.
- Smooth finish inner and outer.
- 1 metre long.



Straight

0108	ID mm
CHS8	8
CHS95	9.5
CHS11	11
CHS13	13
CHS16	16
CHS19	19
CHS22	22
CHS25	25
CHS28	28
CHS32	32
CHS35	35
CHS38	38
CHS41	41
CHS45	45
CHS48	48
CHS51	51
CHS54	54
CHS57	57
CHS60	60
CHS63	63
CHS70	70
CHS76	76
CHS89	89
CHS102	102

- 3 ply polyester reinforced silicone; colour blue.
- Both leg lengths 102mm unless otherwise stated.
- Wall thickness 4.5mm ± 0.5mm.
- Finish smooth inside, fabric wrapped rubber finish on the outside.



45° Angled Elbows

0108	ID mm
CH4513	13
CH4516	16
CH4519	19
CH4522	22
CH4525	25
CH4528	28
CH4532	32
CH4535	35
CH4538	38
CH4541	41
CH4545	45
CH4548	48
CH4551	51
CH4554	54
CH4557	57
CH4560	60
CH4563	63
CH4570	70
CH4576	76

- 3 ply polyester reinforced silicone for 9.5 to 70 bore, 4 ply for 76 bore and above; colour blue.
- Leg length 102mm.
- Wall thickness 3 ply 4.5mm ± 0.5mm. 4 ply 6mm ± 0.5mm.
- Smooth finish inner and outer.



90° Elbows Bus & Truck

0108	ID mm
CH9013	13
CH9016	16
CH9019	19
CH9022	22
CH9025	25
CH9028	28
CH9032	32
CH9035	35
CH9038	38
CH9041	41
CH9045	45
CH9048	48
CH9051	51
CH9054	54
CH9057	57
CH9060	60
CH9063	63
CH9070	70
CH9076	76
CH9089	89
CH90102	102



135° Elbows

0108	ID mm
CH13513	13
CH13522	22
CH13535	35
CH13538	38
CH13541	41
CH13551	51
CH13554	54
CH13557	57



Due to changed regulations, the supplied fittings may differ from the images shown, brass nickel-plated versions will be phased out and replaced by brass.

EPDM Rubber Hose, 304 Stainless Steel Overbraid

° Working Temperature:
-20°C to +100°C



30 Metres

5003	ID mm	OD mm	Max Pressure Bar
BX-8	8	12	15
BX-10	10	14	15
BX-13	13	18	15
BX-16	16	22	12
BX-19	19	27	10
BX-25	25	34	10

Nitrile Rubber Hose, Galvanised Steel Overbraid

° Working Temperature:
-20°C to +80°C



30 Metres

5003	ID mm	OD mm	Max Pressure Bar
BR-6	6	10	15
BR-8	8	13	15
BR-10	10	15	15
BR-13	13	19	10
BR-16	16	21	10
BR-25	25	32	10

Straight Hose Tail Fittings, Brass



Male Thread, BSPT

5003	To Suit Hose ID	Thread
MC1/8-6	6mm (1/4")	1/8"
MC1/4-6	6mm (1/4")	1/4"
MC1/4-8	8mm (5/16")	1/4"
MC3/8-8	8mm (5/16")	3/8"
MC3/8-10	10mm (3/8")	3/8"
MC1/2-10	10mm (3/8")	1/2"
MC3/8-13	13mm (1/2")	3/8"
MC1/2-13	13mm (1/2")	1/2"
MC3/4-13	13mm (1/2")	3/4"
MC1/2-16	16mm (5/8")	1/2"
MC3/4-19	19mm (3/4")	3/4"
MC1-25	25mm (1")	1"
MC11/4-32	32mm (1.1/4")	1.1/4"



Female Thread, Coned Seat, BSPP

5003	To Suit Hose ID	Thread
F01/8-6	6mm (1/4")	1/8"
F01/4-6	6mm (1/4")	1/4"
F03/8-6	6mm (1/4")	3/8"
F01/4-8	8mm (5/16")	1/4"
F03/8-10	10mm (3/8")	3/8"
F03/8-13	13mm (1/2")	3/8"
F01/2-13	13mm (1/2")	1/2"
F03/4-16	16mm (5/8")	3/4"
F03/4-19	19mm (3/4")	3/4"
F011/4-32	32mm (1.1/4")	1.1/4"

Not supplied with washers.
For washers see page 1259.



Female Thread, Flat Faced Seat, BSPP

5003	To Suit Hose ID	Thread
FP3/8-10BX	10mm (3/8")	3/8"
FP1/2-10BX	10mm (3/8")	1/2"
FP3/4-10BX	10mm (3/8")	3/4"
FP3/8-13BX	13mm (1/2")	3/8"
FP1/2-13BX	13mm (1/2")	1/2"
FP3/4-13BX	13mm (1/2")	3/4"
FP3/4-16BX	16mm (5/8")	3/4"
FP3/4-19BX	19mm (3/4")	3/4"
FP1-19BX	19mm (3/4")	1"
FP1-25BX	25mm (1")	1"
FP11/2-40BX	40mm (1.1/2")	1.1/2"



Metric Compression, Brass/Nickel Plated

5003	To Suit Hose ID	OD mm
MB15-10BX	10mm (3/8")	15
MB15-13BX	13mm (1/2")	15
MB22-13BX	13mm (1/2")	22
MB22-19BX	19mm (3/4")	22



OVER BRAIDED HOSE & FITTINGS

90° Elbow Hose Tail Fittings, Brass

Not supplied with washers.



Female Thread, Flat Face, BSPP

5003	To Suit Hose ID	Thread
FPN1/2-8	8mm (5/16")	1/2"
FPN3/8-10	10mm (3/8")	3/8"
FPN1/2-10	10mm (3/8")	1/2"
FPN3/4-10	10mm (3/8")	3/4"
FPN1/2-13	13mm (1/2")	1/2"
FPN3/4-13	13mm (1/2")	3/4"
FPN3/4-16	16mm (5/8")	3/4"
FPN3/4-19	19mm (3/4")	3/4"



Female Thread, Coned Seat, BSPP

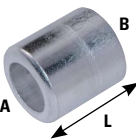
5003	Material	To Suit Hose ID	Thread
FON1/4-6	Steel	6mm (1/4")	1/4"
FON1/4-8	Steel	8mm (5/16")	1/4"
FON3/8-10	Brass	10mm (3/8")	3/8"
FON1/2-13	Brass	13mm (1/2")	1/2"
FON3/4-16	Brass	16mm (5/8")	3/4"
FON3/4-19	Brass	19mm (3/4")	3/4"
FON1-25	Brass	25mm (1")	1"

Metric Standpipe, Brass/Nickel Plated



5003	To Suit Hose ID	OD mm
HCL8-6	6mm (1/4")	8
HCL10-10	10mm (3/8")	10
HCL12-10	10mm (3/8")	12
HCL15-13	13mm (1/2")	15
HCL22-19	19mm (3/4")	22

Aluminium Crimping Ferrules



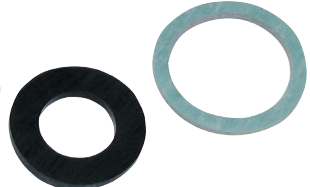
5003	ID mm A	ID mm B	OD mm	Length mm
B12X14	9	12	14	17
B13X15	9	13	15	17
B14X16	9.5	14	16	20
B16X18	12	16	18	20
B18X20	13	18	20	23
B20X22	15	20	22	25
B21X23	15	21	23	26
B23X25	17	23	25	26
B26X28	20	26	28	30
B28X30	19	28	30	30
B33X35	26	33	35	33
B36X38	26	36	38	35
B46X50	37	46.5	50	53
B67X70	52	67	70	56

Imperial Standpipe, Brass



5003	To Suit Hose ID	OD
E5/16-20	8mm (5/16")	5/16"
E3/8-20	10mm (3/8")	3/8"

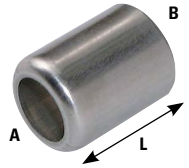
EDPM Rubber & Fibre Washers



5003	Material	Thread
15-8-2MM	EPDM	3/8"
19-10-2MM	EPDM	1/2"
24-14-2MM	EPDM	3/4"
G12	FIBRE	1/2"
G1	FIBRE	1"
G112	FIBRE	1.1/2"
G2	FIBRE	2"

Stainless Steel Crimping Ferrules

stainless steel



5003	ID mm A	ID mm B	OD mm	Length mm
B11X12SS	8	11	12	18
B13X14SS	9.3	13	14	18
B18.5X19.5SS	14	18.5	19.5	23
B15X16SS	11	15	16	20
B23X25SS	17	23	25	29
B29X30SS	21	29	30.5	31
B36X38SS	26	36	37.6	36

Hose Crimper, Manual



5003	OD mm
UPS1	10-22




Orange Propane Hose

Orange smooth pin pricked rubber cover and black rubber tube with a single braid of synthetic cord reinforcement. Conforms to EN5591995.

Please note:

For assemblies please contact Technical Sales.

 **Working Temperature:**
-40°C to +90°C

 **Maximum Working Pressure:** 20 bar



25 Metre Coils

6000	ID	OD mm
GWH-1/4-250	1/4"	14
GWH-5/16-250	5/16"	16
GWH-3/8-250	3/8"	18

15 Metre Coils


6000	ID	OD mm
GWH-1/4-15	1/4"	14
GWH-5/16-15	5/16"	16
GWH-3/8-15	3/8"	18

10 Metre Coils

6000	ID	OD mm
GWH-1/4-10	1/4"	14
GWH-5/16-10	5/16"	16
GWH-3/8-10	3/8"	18

Galvanised Overbraid Propane Hose

 **Working Temperature:**
-30°C to +70°C

 **Maximum Working Pressure:** 20 bar



Propane 25 Metre Coils

6000	ID	OD mm
GGWH-1/4-25	1/4"	13.3
GGWH-3/8-25	3/8"	17

Blue Oxygen/Red Acetylene Twin Hose

 **Working Temperature:**
-35°C to +90°C

 **Maximum Working Pressure:** 20 bar



50 Metre Coils

6000	ID	OD mm
GWH-1/4-50-TWIN	1/4"	13
GWH-5/16-50-TWIN	5/16"	15
GWH-3/8-50-TWIN	3/8"	17


Tech Sheet 10046


Gas Welding Hose

Single line oxy-acetylene hose with red or blue smooth rubber cover with black rubber tube. Single braid of synthetic cord reinforcement. Conforms to EN 559 1995.

Please note:

For assemblies please contact Technical Sales.

 **Working Temperature:**
-35°C to +90°C

 **Maximum Working Pressure:** 20 bar




Blue Oxygen, 25 Metre Coils

6000	ID	OD mm
GWH-1/4-25B	1/4"	13
GWH-5/16-25B	5/16"	15
GWH-3/8-25B	3/8"	17

Blue Oxygen, 100 Metre Coils

6000	ID	OD mm
GWH-1/4-100B	1/4"	13
GWH-5/16-100B	5/16"	15
GWH-3/8-100B	3/8"	17

 **Working Temperature:**
-35°C to +90°C

 **Maximum Working Pressure:** 20 bar



Red Acetylene, 25 Metre Coils

6000	ID	OD mm
GWH-1/4-25R	1/4"	13
GWH-5/16-25R	5/16"	15
GWH-3/8-25R	3/8"	17

Red Acetylene, 100 Metre Coils

6000	ID	OD mm
GWH-1/4-100R	1/4"	13
GWH-5/16-100R	5/16"	15
GWH-3/8-100R	3/8"	17

For...



Welding Gauges



...see Industrial Section 9



WELDING HOSE SETS & COUPLINGS

Oxygen Hose Sets

Swaged hose sets conforming to EN559 Hose and BS6158 check valves. All hoses tested.

Sets consists of two lengths of hose oxygen and acetylene complete with double safety check valve, nuts and tails.



Acetylene

0085	ID	Length Metres	Check Valve
2050-2217	1/4"	5	1/4" BSPP
2050-2225	1/4"	10	1/4" BSPP
2050-2233	1/4"	15	1/4" BSPP
2050-2241	1/4"	20	1/4" BSPP
2050-2258	1/4"	5	3/8" BSPP
2050-2266	1/4"	10	3/8" BSPP
2050-2274	1/4"	15	3/8" BSPP
2050-2282	1/4"	20	3/8" BSPP
2050-2290	5/16"	5	3/8" BSPP
2050-2308	5/16"	10	3/8" BSPP
2050-2316	5/16"	15	3/8" BSPP
2050-2324	5/16"	20	3/8" BSPP
2050-2332	3/8"	5	3/8" BSPP
2050-2340	3/8"	10	3/8" BSPP
2050-2357	3/8"	15	3/8" BSPP
2050-2365	3/8"	20	3/8" BSPP

Swaged hose sets conforming to EN559 Hose and BS6158 check valve. All hoses tested.

Sets consists of two lengths of hose oxygen and propane complete with double safety check valve, nuts and tails.



Propane

0085	ID	Length Metres	Check Valve
2050-2373	1/4"	5	1/4" BSPP
2050-2381	1/4"	10	1/4" BSPP
2050-2415	1/4"	5	3/8" BSPP
2050-2506	3/8"	10	3/8" BSPP
2050-2522	3/8"	20	3/8" BSPP

OXY/ACETYLENE EQUIPMENT

Oxy/Acetylene Couplings

Hex Nipples

0121	Description
OEMC14	1/4" BSPP Right Hand
AEMC14	1/4" BSPP Left Hand
OEMC38	3/8" BSPP Right Hand
AEMC38	3/8" BSPP Left Hand
OEMC3814	3/8" x 1/4" BSPP Right Hand
AEMC3814	3/8" x 1/4" BSPP Left Hand



Tails

0121	Description
OT1414	1/4" Tail for 1/4" Nuts
OT1438	1/4" Tail for 3/8" Nuts
OT516	5/16" Tails
OT38	3/8" Tails



Double Check Safety Valve

0121	Description
ODSCV3838	3/8" Tail with 3/8" Oxy Nut Right Hand
ADSCV3838	3/8" Tail with 3/8" Acet Nut Left Hand
ODSCV51638	5/16" Tail with 3/8" Oxy Nut Right Hand
ADSCV51638	5/16" Tail with 3/8" Acet Nut Left Hand
ODSCV1438	1/4" Tail with 3/8" Oxy Nut Right Hand
ADSCV1438	1/4" Tail with 3/8" Acet Nut Left Hand
ODSCV1414	1/4" Tail with 1/4" Oxy Nut Right Hand
ADSCV1414	1/4" Tail with 1/4" Acet Nut Left Hand



Nuts, BSPP

0121	Description
ON14	1/4" Right Hand
AN14	1/4" Left Hand
ON38	3/8" Right Hand
AN38	3/8" Left Hand



Polyethylene Pipe Insulation

Thermal Conductivity DIN 52613:
0.035W/(m.K) at 0°C.

Fire Rating BS479 Part 5:1979:
Class P (not easily ignitable).

High quality CFC easy-fit closed cell pipe insulation. Particularly effective for the thermal insulation of domestic heating and plumbing pipe work for energy conservation and frost protection. Easy to install, none fibrous and creates no dust during installation and is resistant to oils and greases.

 **Working Temperature:**
-50°C to +100°C



9mm Wall Insulation (Semi Split), 2 Metre Lengths

5070	ID mm
POLY15X9	15
POLY22X9	22
POLY28X9	28

13mm Wall Insulation (Semi Split), 2 Metre Lengths

5070	ID mm
POLY15X13	15
POLY22X13	22
POLY28X13	28

19mm Wall Insulation (Split through 1 Wall Thickness), 2 Metre Lengths

5070	ID mm
POLY15X19	15
POLY22X19	22
POLY28X19	28

25mm Wall Insulation (Split through 1 Wall Thickness), 2 Metre Lengths

5070	ID mm
POLY15X25	15
POLY22X25	22
POLY28X25	28

Copper Tube Reamer



Internal/External Reamer for Tube

5070	To Suit OD mm
CTR1	3-36

Automatic Tube Cutters

- Single action automatic tube cutting in tight locations.



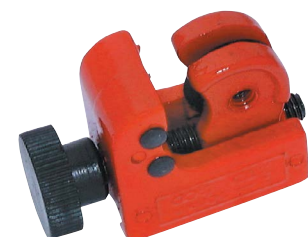
5100	To Suit OD mm
88801	15
88802	22
88804	21 3/4" Irish

Copper Tube Cutters



Standard Cutter

5100	To Suit OD mm
CTC1	3-28



Mini Cutter

5100	To Suit OD mm
CTC2	3-16



Rubber Air Hose Assemblies



1/4" Male Thread, BSPT

6000	ID	Length Feet	Length Metres
RUB14-25	1/4"	25	7.6
RUB14-50	1/4"	50	15.2
RUB38-25	3/8"	25	7.6
RUB38-50	3/8"	50	15.2



1/4" Male Thread BSPT x Blow Gun

6000	ID	Length Feet	Length Metres	Blow Gun Type
RUB14-25ASG	1/4"	25	7.6	ASG-1
RUB14-50ASG	1/4"	50	15.2	ASG-1
RUB38-25ASG	3/8"	25	7.6	ASG-1
RUB14-25BG5	1/4"	25	7.6	BG5
RUB38-25BG5	3/8"	25	7.6	BG5
RUB38-50BG5	3/8"	50	15.2	BG5
RUB38-25BG718	3/8"	25	7.6	BG718
RUB38-50BG718	3/8"	50	15.2	BG718

Compressed Air Hoses

Black smooth abrasion resistant rubber cover with black oil mist resistant rubber tube. Single braid of synthetic cord reinforcement conforming to BS5118/1 (300psi W.P.) and to the physical requirements of BS ISO 2398 Type 3 Class A 1995.



Maximum Working Pressure:
20 bar



300psi Compressed Air Plant Hose, 100 Metre Coils

5998	ID	ID mm	OD mm
PTL-3/16-100	3/16"	5	13
PTL-1/4-100	1/4"	6	14
PTL-5/16-100	5/16"	8	16
PTL-3/8-100	3/8"	10	18
PTL-1/2-100	1/2"	13	22
PTL-3/4-100	3/4"	19	29

Black wrapped finish abrasion resistant cover with black rubber oil mist resistant tube. Double spiral of synthetic cord reinforcement. Conforms to BS5118/2 (300psi) and to the physical requirements of BS ISO 2398 Type 4 Class A 1995.

300psi Black Mandrel Built Compressed Air Hose, 40 Metre Coils

5998	ID	ID mm	OD mm
PTMH-3/4-40	3/4"	19	31
PTMH-1-40	1"	25	37
PTMH-11/4-40	1.1/4"	32	44
PTMH-11/2-40	1.1/2"	38	52

300psi Black Mandrel Built Compressed Air Hose, 15 Metre Coils

5998	ID	ID mm	OD mm
PTMH-3/4-15	3/4"	19	31

175psi Rubber Compressed Air Hose

Manufactured to BS5119/1,
BS ISO 2398 Type 3, Class A 1995



Maximum Working Pressure:
12 bar



25 Metre Coils

6000	ID	ID mm	OD mm
2020-8294	1/4"	6.3	12.5
2020-8369	5/16"	8	16
2020-8377	3/8"	10	17
2020-8385	1/2"	13	22
2044-1028	5/8"	16	27
2044-1036	3/4"	19	30
2044-1044	1"	25	38



Superior Rubber Alloy Air Hose & Assemblies

The **superior** rubber alloy hose is the result of years of research and development to find the optimum compound used to manufacture a hose with the total feel and capabilities of a rubber hose but without the associated disadvantages.



Hose can be ordered in various lengths.
Please contact Sales with your application requirements.

Rubber Alloy Air Hose

30 Metre Coils

0410	ID	ID mm	OD mm
SRAH06X	1/4"	6.3	14
SRAH08X	5/16"	8	17
SRAH10X	3/8"	10	19
SRAH13X	1/2"	12.5	23
SRAH19X	3/4"	19	30
SRAH25X	1"	25	37

Tech Sheet 20738

100 Metre Coils

0410	ID	ID mm	OD mm
SRAH06X-100	1/4"	6.3	14
SRAH08X-100	5/16"	8	17
SRAH10X-100	3/8"	10	19
SRAH13X-100	1/2"	12.5	23
SRAH19X-100	3/4"	19	30
SRAH25X-100	1"	25	37

Tech Sheet 20738

- **Braided reinforcement:** high tensile polyester braid
- **Highly flexible:** excellent bend radius with anti-kink capabilities
- **Durable:** excellent abrasion resistance, plus oil and fuel resistant outer cover
- **Silicone free**
- **Safe:** highly visible green stripe for safety against becoming a trip hazard
- **Ideal for outside:** excellent ozone resistance, making it a number one choice for outdoor applications
- **Smooth bore:** consistent internal and external dimensions, with a smooth bore for optimum flow

° Working Temperature:
-20°C to +60°C

⌚ Maximum Working Pressure:
20 bar

SUPERIOR RUBBER ALLOY AIR HOSE & ASSEMBLIES



Rubber Alloy Hose Assemblies

The new superior rubber alloy hose comes from years of research and development to find the optimum compound used to manufacture a hose with the total feel and capabilities of a rubber hose but without the associated negative aspects.

- High tensile polyester braid for reinforcement
- Excellent bend radius with anti kink capabilities
- Excellent abrasion resistance
- Oil resistant outer cover
- Fuel resistant outer cover

- Silicone free
- Highly visible green stripe for safety against becoming a trip hazard
- Excellent ozone resistance, making it a number one choice for outdoor applications
- Consistent on both internal and external dimensions, with a smooth bore for optimum flow

Each end fitting is brass BSPP female with a 60° sealing cone fixed to the hose via a brass ferrule, giving a full mechanical seal.

Working Temperature:
-20°C to +60°C

Maximum Working Pressure:
20 bar



Female Thread, BSPP

0410	ID	Thread	Length Metres
SRAH06-5	1/4"	1/4"	5
SRAH06-10	1/4"	1/4"	10
SRAH06-15	1/4"	1/4"	15
SRAH06-20	1/4"	1/4"	20
SRAH08-5	5/16"	1/4"	5
SRAH08-10	5/16"	1/4"	10
SRAH08-15	5/16"	1/4"	15
SRAH08-20	5/16"	1/4"	20
SRAH10-5	3/8"	3/8"	5
SRAH10-10	3/8"	3/8"	10
SRAH10-15	3/8"	3/8"	15
SRAH10-20	3/8"	3/8"	20
SRAH13-5	1/2"	1/2"	5
SRAH13-10	1/2"	1/2"	10
SRAH13-15	1/2"	1/2"	15
SRAH13-20	1/2"	1/2"	20



Rectus Series 100

0410	ID	Length Metres
SRAH100/13-10	1/2"	10
SRAH100/13-15	1/2"	15
SRAH100/13-20	1/2"	20
SRAH100/13-30	1/2"	30



Rectus Series 100 Plug x 1/2" Male Thread, BSPT

0410	ID	Length Metres
SRAH1/2X100-10	1/2"	10
SRAH1/2X100-20	1/2"	20



Rectus Series 25

0410	ID	Length Metres
SRAH25/10-5	3/8"	5
SRAH25/10-10	3/8"	10
SRAH25/10-15	3/8"	15
SRAH25/10-20	3/8"	20



Leader Hose, Plug x Male Thread, BSPT, 0.6 Metre Length

0410	ID	Thread	To Suit
LDSRAH06X0.6	1/4"	1/4"	Rectus Series 19
LDSRAH10X0.6	3/8"	3/8"	Rectus Series 19
LDSRAH10X0.6-19	1/2"	1/2"	Rectus Series 19
LDSRAH13X0.6	3/8"	1/4"	Rectus Series 100
LDSRAH10X0.6-XF	3/8"	1/4"	Rectus Series 25



Rectus Series 19

0410	ID	Length Metres
SRAH19/8-5	5/16"	5
SRAH19/10-5	3/8"	5
SRAH19/8-10	5/16"	10
SRAH19/10-10	3/8"	10
SRAH19/8-15	5/16"	15
SRAH19/10-15	3/8"	15
SRAH19/8-20	5/16"	20
SRAH19/10-20	3/8"	20



Rectus Series 19 Plug x 1/4" Male Thread, BSPT

0410	ID	Length Metres
SRAH08X1/4X19-10	5/16"	10
SRAH08X1/4X19-20	5/16"	20
SRAH10X1/4X19-10	3/8"	10
SRAH10X1/4X19-20	3/8"	20

For...



Fittings



...see **Pneumatics Section 11**





Superior Safety Compressed Air Hose Assemblies

DCH hose is manufactured with a special formula which will outperform PVC and rubber in all application requirements.

- Greater temperature range for all weather and environment applications
- Improved abrasion compared to both PVC and rubber
- Tensile strength 10% better than rubber up to 150kg
- Coupling retention tried and tested up to 200kg
- Excellent flexibility, even in sub zero temperatures
- Full hose traceability

All assemblies are supplied complete with Jaymac safety claw couplings, rubber sealing ring and anti-vibration nuts.

Working Temperature:
-30°C to +60°C

Maximum Working Pressure: 20 bar
3:1 ratio

15 Metre

5995	ID mm	OD mm	Bend Radius mm
DCH-3/4-15SAFETY	19	29	60

Tech Sheet 20541

Safety Compressed Air Hose Assemblies



6



SAFETY Compressed Air Hose Assembly, 300psi

- Supplied complete with Jaymac safety claw couplings and clamps, which have fitted as standard anti-vibration nylock style nuts
- High quality mandrel built rubber hose (RTH only)



Rubber, 15 Metre Coils

5995	ID mm	OD mm
RTH-3/4-15SAFETY	19	29
Tech Sheet 20207		



PVC, 15 Metre Coils

5995	ID mm	OD mm
PTH-3/4-15SAFE	19	29
Tech Sheet 20207		

Compressed Air Hose

HOSE ONLY



Hose Only Rubber, 15 Metre Coils

5995	ID mm	OD mm
RTH-3/4-15M	19	29

Safety Valves

The hoseguard is a simple, but efficient protection of a broken compressed-air hose. The air supply is shut off immediately by the hoseguard, should the volume of air exceed a set value. This "value" is preset by the manufacturer and is of course, set in a way that allows normal air consumption when using air tools. The hoseguard is made so that it ensures a constant bleeding through a tiny nozzle, making the hoseguard return to zero position, once the broken hose has been repaired. The hoseguard remains closed until the connection to the mains pipe has been disconnected.

Protection of personnel, machinery and equipment EU 983 and ISO 4414 standard conformity

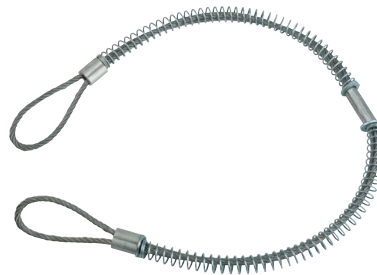


Air Fuses, BSPP

0093	Thread	Inlet	Outlet	LPM
281A0211	1/4"	Female	Female	0-740
281A0221	1/4"	Male	Female	0-740
281A0311	3/8"	Female	Female	0-2400
281A0321	3/8"	Male	Female	0-2400
281A0411	1/2"	Female	Female	0-4000
281A0421	1/2"	Male	Female	0-4000
281A0511	3/4"	Female	Female	0-5300
281A0611	1"	Female	Female	0-11000
281A0911	2"	Female	Female	0-37000

Tech Sheet 1350

Whip Check Hose Safety Device



We recommend the use of whip checks on all compressor hose assemblies.

Whip Check Hose Safety Device

0019	OD	Kg
WCSD-1332	1/2" to 1.1/4"	560
WCSD-3876	1.1/2" to 3"	2300

Tech Sheet 10247

Compressed Air Plant Hose 300psi



PVC Hose

5995	ID	OD mm	Length Metres
PTH-1/2-100	1/2"	22	100
PTH-3/4-90	3/4"	29	90
PTH-1-60	1"	35	60

Tech Sheet 20206

Hose & Tubing



INDUSTRIAL

Layflat Delivery Hose

Applications: Conveyance and discharge of water etc. Particularly suitable for irrigation and water supply applications. However, can also be used in general industries, civil and construction engineering.

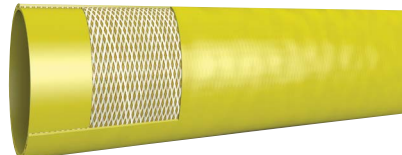
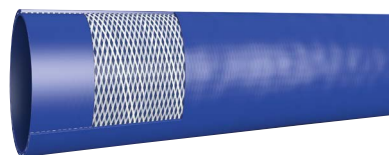
Pressures: Values given are based on the short term burst pressure of the hose at 20°C based on a 3:1 safety factor.

This product is only suitable for open ended discharge applications. Pressure ratings are based on discharge pressure from the pump unit.

Note: Any increase in temperature above 20°C will result in a decline in working pressure values.

Chemical Resistance: Resistant to the oils and greases as above. These hoses are not suitable for use with benzene, petrol, spirits, xylol, toluol or solvents containing aromatics. For more detailed information please contact technical sales.

🌡️ **Temperature Range:**
-15°C to +55°C



Blue, 10 Metre Coils

5993	ID	ID mm	Max Pressure Bar
LFH114-10	1.1/4"	32	4.5
LFH112-10	1.1/2"	38	4.5
LFH2-10	2"	51	4.5
LFH212-10	2.1/2"	64	4.5
LFH3-10	3"	76	4.5
LFH4-10	4"	102	4.5
LFH6-10	6"	150	4.5
LFH8-10	8"	200	4.5

Tech Sheet 20208

Blue, 100 Metre Coils

5993	ID	ID mm	Max Pressure Bar
LFH1-100	1"	25	4.5
LFH114-100	1.1/4"	32	4.5
LFH112-100	1.1/2"	38	4.5
LFH2-100	2"	51	4.5
LFH212-100	2.1/2"	64	4.5
LFH3-100	3"	76	4.5
LFH4-100	4"	102	4.5
LFH6-100	6"	150	4.5
LFH8-100	8"	200	4.5

Tech Sheet 20208

Yellow, 10 Metre Coils

5993	ID	ID mm	Max Pressure Bar
YLH-1-10	1"	25	6
YLH-114-10	1.1/4"	32	6
YLH-112-10	1.1/2"	38	6
YLH-2-10	2"	51	6
YLH-3-10	3"	76	6
YLH-4-10	4"	102	6
YLH-5-10	5"	127	6
YLH-6-10	6"	152	6
YLH-8-10	8"	203	6

Tech Sheet 20212

Yellow, 100 Metre Coils

5993	ID	ID mm	Max Pressure Bar
YLH-1	1"	25	6
YLH-114	1.1/4"	32	6
YLH-112	1.1/2"	38	6
YLH-2	2"	51	6
YLH-3	3"	76	6
YLH-4	4"	102	6
YLH-5	5"	127	6
YLH-6	6"	152	6
YLH-8	8"	203	6

Tech Sheet 20212

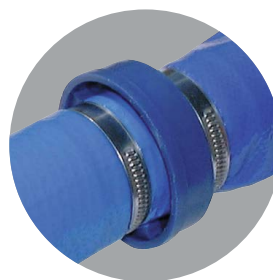
Layflat Hose Couplings

Female Coupling

Male Coupling



Please note:
two items are needed to make a coupling set.



Male

6000	To Suit Hose ID
LMC-1	1"
LMC-114	1.1/4"
LMC-112	1.1/2"
LMC-2	2"
LMC-212	2.1/2"
LMC-3	3"
LMC-4	4"
LMC-5	5"

Tech Sheet 20209

Female

6000	To Suit Hose ID
LFC-1	1"
LFC-114	1.1/4"
LFC-112	1.1/2"
LFC-2	2"
LFC-212	2.1/2"
LFC-3	3"
LFC-4	4"

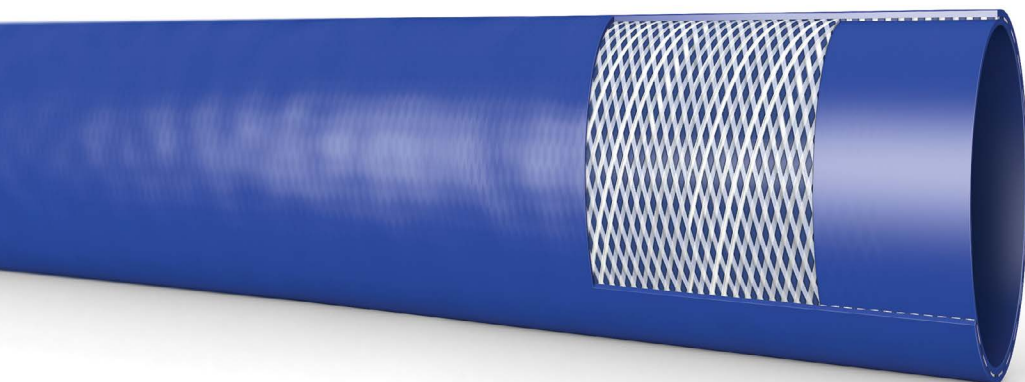
Tech Sheet 20209

You might also need...

Individual Couplings



see Industrial Section 1



LAYFLAT HOSE

High Pressure Layflat Delivery Hose

Application:

Conveyance and discharge of fluids under pressure. Particularly suitable for irrigation and water supply applications in general industries, civil and construction engineering, agricultural and ship building.

Pressures:

Values given are based on the short term burst pressure of the hose at +20°C based on a 3:1 safety factor.

This product is only suitable for open-ended discharge applications. Pressure ratings are based on discharge pressure from the pump unit.

Note:

Any increase in temperature above +20°C will result in a decline in working pressure values.

Chemical Resistance:

Resistant to oils and greases. These hoses are not suitable for use with benzene, petrol, spirits, xylol, or solvents containing aromatics. For more detailed information please contact Technical Sales.

Benefits:

Layflat hoses provide high performance whilst being lightweight compared with the same size of spiral PVC delivery hoses and rubber discharge hoses. Additionally they are easier to store, handle and transport.

Cut down lengths are available upon request.

Blue, 10 Metre Coils

5993	ID	ID mm	Max Pressure Bar
HPLFH1-10	1"	25	10
HPLFH114-10	1.1/4"	32	10
HPLFH112-10	1.1/2"	38	10
HPLFH2-10	2"	51	10
HPLFH212-10	2.1/2"	64	8
HPLFH3-10	3"	76	8
HPLFH4-10	4"	102	8


Tech Sheet 20210

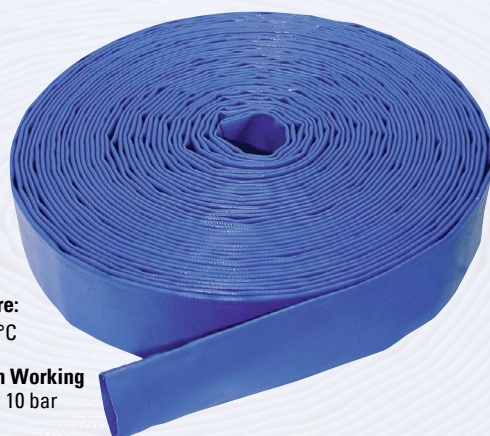
Blue, 100 Metre Coils

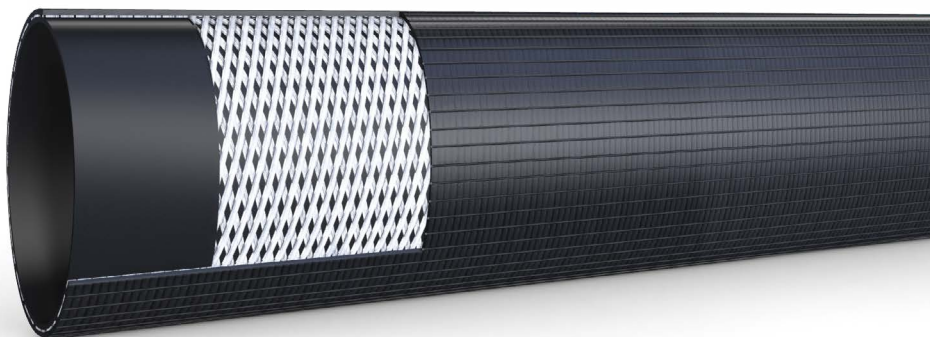
5993	ID	ID mm	Max Pressure Bar
HPLFH1-100	1"	25	10
HPLFH114-100	1.1/4"	32	10
HPLFH112-100	1.1/2"	38	10
HPLFH2-100	2"	51	10
HPLFH212-100	2.1/2"	64	8
HPLFH3-100	3"	76	8
HPLFH4-100	4"	102	8

Tech Sheet 20210

 **Working Temperature:**
-5°C to +65°C

 **Maximum Working Pressure:** 10 bar





LAYFLAT HOSE

Rubber-covered Agricultural Drag Hose

Features

- Excellent resistance to weathering, UV and ozone
- Superior abrasion resistance, suitable for all ground conditions
- No biodegradation, excellent resistance to agricultural chemicals and fertilizers
- Minimum pressure loss, very low elongation
- Supreme adhesion level between rubber and textile reinforcement
- Very durable and hard-wearing for long service life

Working Temperature:
-20°C to +80°C

Applications

- Linear and travelling irrigation
- Sludge and slurry disposal
- Liquid manure handling
- Waste water distribution systems
- Heavy-duty water transport



100 Metre Coils

0477	ID	Wall Thickness mm	Max Pressure Bar	Breaking Strength Kg
RLDH2-100	2"	3.3	20	3,900
RLDH3-100	3"	3.3	20	8,800
RLDH4-100	4"	3.5	20	12,400
RLDH5-100	5"	3.9	18	17,000
RLDH6-100	6"	3.9	17	17,900
RLDH10-100	10"	5.2	12	43,200

Tech Sheet 60376

PU Multipurpose Layflat Hose

Features

- Superior abrasion resistance
- Extremely hard-wearing and durable for long service life
- Resistant to oil, fuel and a wide range of chemicals
- Resistant to weathering and ozone
- Flexible and lightweight compared to mandril-built hoses, good handling
- Excellent flexibility when cold

Working Temperature:
-50°C to +75°C

Applications

- Construction sites, waste water industry
- Agriculture and mining
- Transport of abrasive materials
- Flexible pipeline even in extreme terrain
- Irrigation and sludge disposal
- Heavy-duty service under toughest conditions



100 Metre Coils

0477	ID	Wall Thickness mm	Max Pressure Bar	Breaking Strength Kg
PUMPH2-100	2"	2.4	20	5,000
PUMPH3-100	3"	2.8	20	6,900
PUMPH4-100	4"	3.3	17	13,800
PUMPH5-100	5"	3.4	17	17,000
PUMPH6-100	6"	3.7	17	17,900
PUMPH10-100	10"	5.1	17	45,500
PUMPH12-100	12"	5.3	12	55,000

Tech Sheet 60377

PU Layflat Drag Hose

Applications

- Construction sites, waste water industry
- Agriculture and mining
- Transport of abrasive materials
- Flexible pipeline even in extreme terrain
- Irrigation and sludge disposal
- Supply hose for liquid manure and sludge injection systems
- Heavy-duty service under toughest conditions

Features

- Superior abrasion resistance
- Extremely hard-wearing and durable for long service life
- Ultra-high tensile strength
- Resistant to oil, fuel and a wide range of chemicals
- Resistant to weathering, UV and ozone
- Lightweight and easy to handle compared to rubber material-handling hose
- Excellent flexibility when cold

Working Temperature:
-50°C to +75°C

100 Metre Coils

0477	ID	Wall Thickness mm	Max Pressure Bar	Breaking Strength Kg
PUDH4-100	4"	3.8	14	13,800
PUDH5-100	5"	3.8	14	20,500
PUDH6-100	6"	4.0	14	27,200

Tech Sheet 60378



200m length available on request

YELLOW PVC LAYFLAT ASSEMBLIES

Yellow PVC Layflat

is manufactured with a smooth and seamless inner surface and smooth PVC cover. A very high adhesion between inner and outer layers assembled with Band-It clamps male/female lever lock couplings.

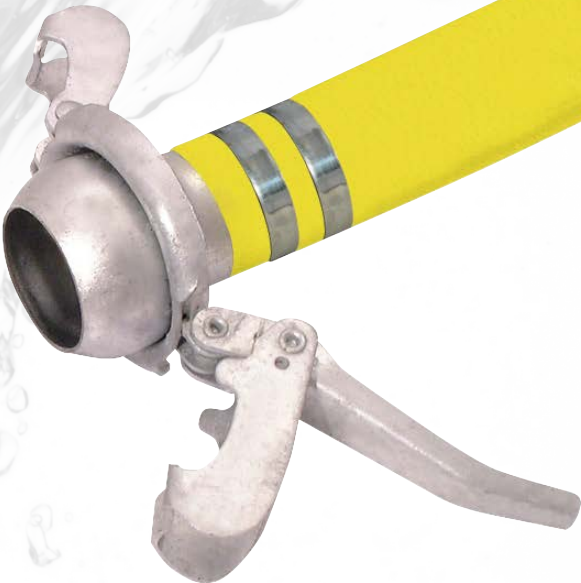
This product is only suitable for open ended discharge applications. Pressure ratings are based on discharge pressure from the pump unit.

Please note: Due to transportation difficulties and the nature of this product, additional carriage charges may apply, based on weight, dimensions and location of delivery. Please speak to our Business Development Team for full details of carriage costs.



Maximum Working Pressure: 6 bar

Bursting Pressure: 18 bar

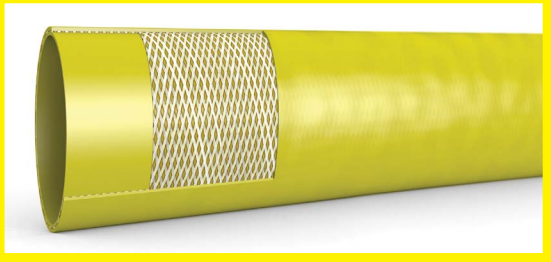


Assemblies

0180	Coupling Size	ID mm	Weight Kg	Length Metres
YLH2-25M-ASSY	2"	51	10	25
YLH2-50M-ASSY	2"	51	19	50
YLH2-100M-ASSY	2"	51	37	100
YLH3-25M-ASSY	3.1/2"	76	15	25
YLH3-50M-ASSY	3.1/2"	76	29	50
YLH3-100M-ASSY	3.1/2"	76	57	100
YLH4-25M-ASSY	4"	102	22	25
YLH4-50M-ASSY	4"	102	41	50
YLH4-100M-ASSY	4"	102	78	100
YLH6-25M-ASSY	6"	152	47	25
YLH6-50M-ASSY	6"	152	87	50
YLH6-100M-ASSY	6"	152	167	100
YLH8-25M-ASSY	8"	203	62	25
YLH8-50M-ASSY	8"	203	112	50

Non-returnable

Bespoke lengths are available upon request



BLUE PVC LAYFLAT ASSEMBLIES

Blue PVC Layflat

is manufactured with a smooth and seamless inner surface and smooth PVC cover. A very high adhesion between inner and outer layers assembled with Band-It clamps male/female lever lock couplings.

This product is only suitable for open ended discharge applications. Pressure ratings are based on discharge pressure from the pump unit.

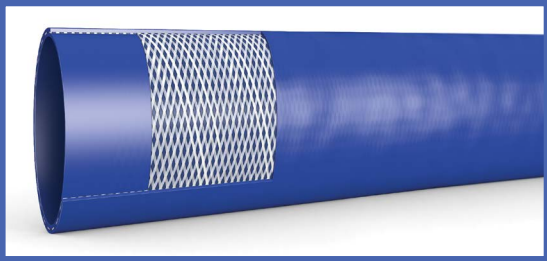
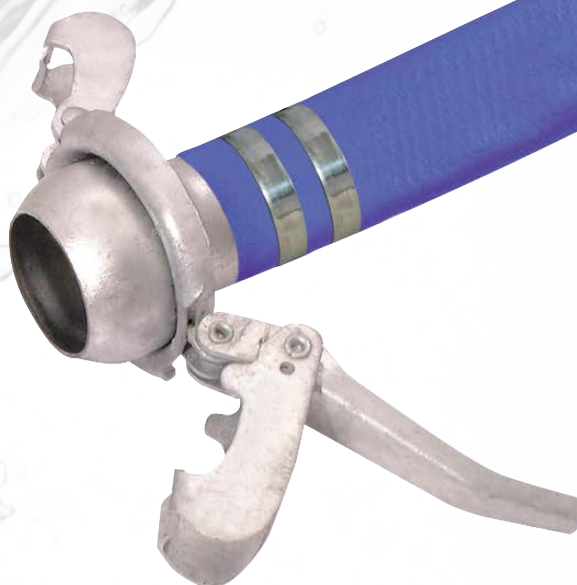
Please note: Due to transportation difficulties and the nature of this product, additional carriage charges may apply, based on weight, dimensions and location of delivery. Please speak to our Business Development Team for full details of carriage costs.



Maximum Working Pressure:

2"–4 bar 3"–3 bar 4"–3 bar
6"–2.5 bar 8"–3 bar

Bursting Pressure: 3:1



Assemblies

0180	Coupling Size	ID mm	Weight Kg	Length Metres
BLH2-25M-ASSY	2"	51	7	25
BLH2-50M-ASSY	2"	51	14	50
BLH3-25M-ASSY	3.1/2"	76	10	25
BLH3-50M-ASSY	3.1/2"	76	17	50
BLH3-100M-ASSY	3.1/2"	76	33	100
BLH4-25M-ASSY	4"	102	17	25
BLH4-50M-ASSY	4"	102	31	50
BLH4-100M-ASSY	4"	102	59	100
BLH6-25M-ASSY	6"	152	32	25
BLH6-50M-ASSY	6"	152	57	50
BLH6-100M-ASSY	6"	152	107	100

Non-returnable

Bespoke lengths are available upon request

GREEN SUCTION HOSE ASSEMBLIES

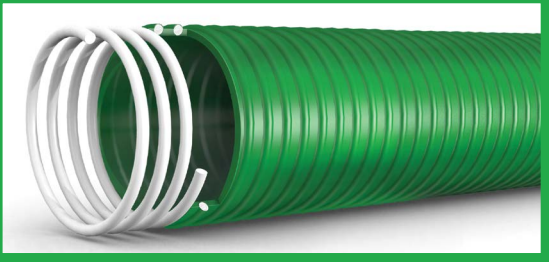
Green PVC Suction Hose Assemblies are manufactured in an opaque green flexible PVC containing a white spiral helix. All assemblies are fitted with male/female lever lock couplings, attached with Band-It clamps.

Please note: Due to transportation difficulties and the nature of this product, additional carriage charges may apply, based on weight, dimensions and location of delivery. Please speak to our Business Development Team for full details of carriage costs.

Larger sizes available upon request.

- 
Working Temperature:
 -10°C to +60°C
Cold Blend: -45°C
Vacuum:
 680mm Hg = 90% at 20°C


Maximum Working Pressure:
 2", 3", 4" – 3 bar
 6" and 8" – 2 bar
Bursting Pressure: 3:1



Assemblies

0180	Coupling Size	ID mm	Weight Kg	Length Metres
GMDSLLC2-6M	2"	51	5	6
GMDSLLC3312-6M	3.1/2"	76	10	6
GMDSLLC4-6M	4"	102	16	6
GMDSLLC6-6M	6"	152	32	6
GMDSLLC8-6M	8"	203	48	6

Tech Sheet 2089

Non-returnable

Bespoke lengths are available upon request

SUCTION HOSE

Medium-duty Suction Hose

Cold Bend: -45°C

Vacuum: 680mm Hg = 90% at +20°C

Approximately 15% lighter than heavy-duty suction hose.

Applications: General pumping and suction applications in agricultural and construction industries. Conveyance of water, sludge, slurry, chemicals and other waste matter.

Pressures: Values given are based on the short term burst pressure of the hose at +20°C based on a 3:1 safety factor.

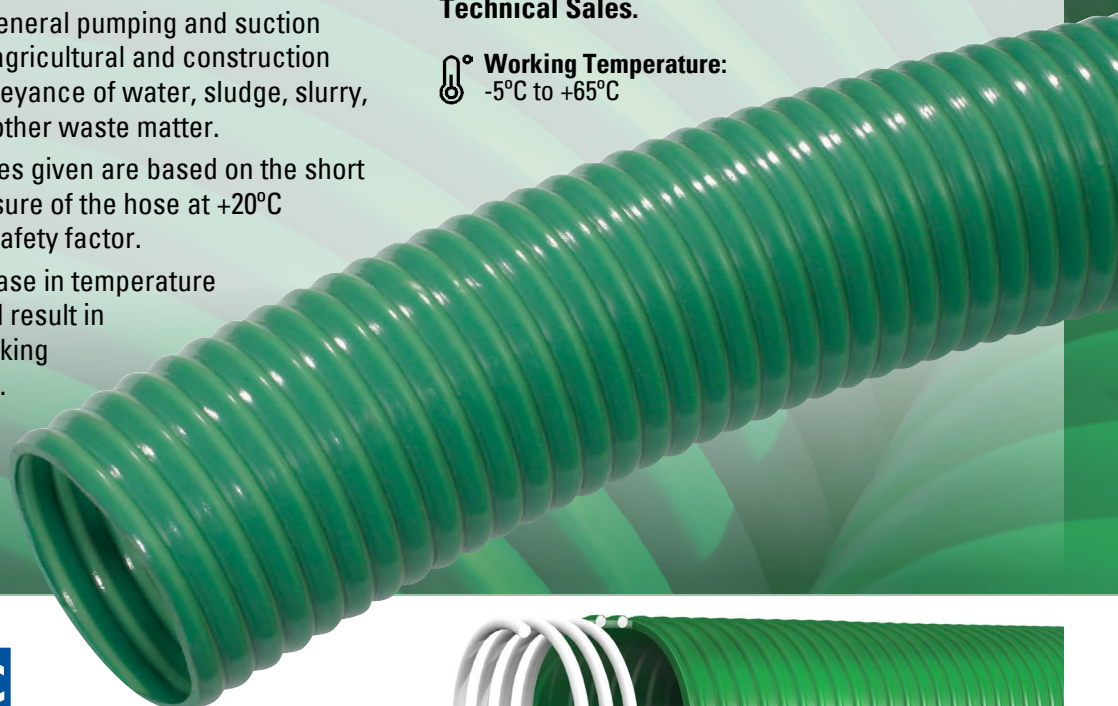
Note: Any increase in temperature above +20°C will result in a decline in working pressure values.

Chemical Resistance:

Resistant to most oxidising and reducing agents and diluted acids and alkalis.

For more detailed information please contact Technical Sales.

 **Working Temperature:**
-5°C to +65°C



Olive Green, 6 Metre Coil, Straight Length

5996	ID	Wall Thickness mm	Max Pressure Bar	Bend Radius mm
MDS6-6	6"	7.5	3	800

Tech Sheet 20211

Olive Green, 10 Metre Coils

5996	ID	Wall Thickness mm	Max Pressure Bar	Bend Radius mm
MDS1-10	1"	3.8	7	125
MDS114-10	1.1/4"	4	7	160
MDS112-10	1.1/2"	4.4	6	190
MDS2-10	2"	4.8	5	250
MDS212-10	2.1/2"	5.2	4.5	315
MDS3-10	3"	5.2	5	300
MDS312-10	3.1/2"	5.5	4	375
MDS4-10	4"	6.3	4	400
MDS6-10	6"	7.5	3	800

Tech Sheet 20211



Olive Green, 30 Metre Coils

5996	ID	Wall Thickness mm	Max Pressure Bar	Bend Radius mm
MDS34-30	3/4"	3.6	7	100
MDS1-30	1"	3.8	7	125
MDS114-30	1.1/4"	4	7	160
MDS112-30	1.1/2"	4.4	6	190
MDS2-30	2"	4.8	5	250
MDS212-30	2.1/2"	5.2	4.5	315
MDS3-30	3"	5.2	5	300
MDS312-30	3.1/2"	5.5	4	375
MDS4-30	4"	6.3	4	400
MDS6-30	6"	7.5	3	800

Tech Sheet 20211

Larger sizes available upon request

SUCTION HOSE

Superflexible Medium-duty Suction Hose

Superflexible medium-duty suction hose is a robust general purpose hose. It has excellent weathering and crush resistance and is extremely easy to handle due to its extra flexibility. It has a white helix spiral encased in a superflexible green pvc.

Industries: Suitable for general pumping and suction applications within the agricultural, construction and water treatment industries.

Applications: Conveyance of water, sludge, slurry, and other waste matter. Can also be used to convey small particles like animal feed and plastic pellets.

Vacuum: 680mm Hg = 90% at +20°C

Pressure: Values given are based on the short term burst pressure of the hose at +20°C based on a 3:1 safety factor.

Chemical Resistance: Resistant to most oxidising and reducing agents and diluted acids and alkalis

For more details please contact Technical Sales.

Note: Any increase in temperature above +20°C will result in a decline in working pressure values.

 **Working Temperature:**
-15°C to +60°C



Dark Olive Green, 10 Metre Coils

5996	ID	Wall Thickness mm	Max Pressure Bar	Bend Radius mm
SFMDS34-10	3/4"	3.3	8	100
SFMDS1-10	1"	3.5	8	110
SFMDS114-10	1.1/4"	3.7	7	135
SFMDS112-10	1.1/2"	4	7	150
SFMDS2-10	2"	4.3	6.5	200
SFMDS212-10	2.1/2"	5.2	7	250
SFMDS3-10	3"	5	4.5	300
SFMDS312-10	3.1/2"	5.5	5	350
SFMDS4-10	4"	6	5	400
SFMDS6-10	6"	7.5	2	600

Tech Sheet 10222

Dark Olive Green, 30 Metre Coils

5996	ID	Wall Thickness mm	Max Pressure Bar	Bend Radius mm
SFMDS34-30	3/4"	3.3	8	100
SFMDS1-30	1"	3.5	8	110
SFMDS114-30	1.1/4"	3.7	7	135
SFMDS112-30	1.1/2"	4	7	150
SFMDS2-30	2"	4.3	6.5	200
SFMDS212-30	2.1/2"	5.2	7	250
SFMDS3-30	3"	5	4.5	300
SFMDS312-30	3.1/2"	5.5	5	350
SFMDS4-30	4"	6	5	400
SFMDS6-30	6"	7.5	2	600

Tech Sheet 10222

SUCTION HOSE

Heavy-duty Suction Hose

Smooth inside and outside non-restricting tube. The ridged PVC spiral resists crushing impact. High abrasion resistance makes it ideal to transfer powder.

Industries: Suitable for construction, civil engineering, agriculture and ships.

Applications: Suction discharge for sand, gravel, cement and iron fittings, suction and press-transfer of various grains.

Pressure: Values given are based on the short term burst pressure of the hose at +20°C based on a 3:1 safety factor.

Chemical Resistance: Resistant to most oxidising and reducing agents and diluted acids and alkalis. For more details please contact Technical Sales.

Note: Any increase in temperature above +20°C will result in a decline in working pressure values.

 **Working Temperature:**
-5°C to +65°C



10 Metres

5996	ID	Max Pressure Bar	Bend Radius mm
HDSH2-10	2"	7	300
HDSH3-10	3"	5	450
HDSH4-10	4"	5	630
HDSH6-10	6"	4	1100

Tech Sheet 60441

30 Metres

5996	ID	Max Pressure Bar	Bend Radius mm
HDSH2-30	2"	7	300
HDSH3-30	3"	5	450
HDSH4-30	4"	5	630
HDSH6-30	6"	4	1100

Tech Sheet 60441

OIL RESISTANT SUCTION HOSE

Oil resistant medium-duty suction hose is a robust general purpose oil hose. It has a smooth bore for minimum flow resistance. Excellent weathering and crush resistance. It has a white helix spiral encased in an oil resistant blue pvc.

Applications: Designed for the use of transporting fuel/oils, and is suitable for many industrial areas.

Vacuum: 680mm Hg = 90% at +20°C

Pressure: Values given are based on the short term burst pressure of the hose at +20°C based on a 3:1 safety factor.

Chemical Resistance: Suitable for low aromatic content including oil, diesel, paraffin, hydraulic oils, mineral based oils, lubricating oils and greases.

For more details please contact our Technical Sales.

Note: Any increase in temperature above +20°C will result in a decline in working pressure values.

 **Working Temperature:**
-15°C to +60°C



Blue, 10 Metre Coils

5996	ID	Wall Thickness mm	Max Pressure Bar
BORS34-10	3/4"	3.5	8
BORS1-10	1"	4	8
BORS114-10	1.1/4"	4	7
BORS112-10	1.1/2"	4.5	7
BORS2-10	2"	4.5	6.5
BORS212-10	2.1/2"	4.5	5
BORS3-10	3"	5	4.5

Tech Sheet 10223

Blue, 30 Metre Coils

5996	ID	Wall Thickness mm	Max Pressure Bar
BORS34-30	3/4"	3.5	8
BORS1-30	1"	4	8
BORS114-30	1.1/4"	4	7
BORS112-30	1.1/2"	4.5	7
BORS2-30	2"	4.5	6.5
BORS212-30	2.1/2"	4.5	5
BORS3-30	3"	5	4.5

Tech Sheet 10223

10 BAR WATER SUCTION HOSE

Hose Assemblies & Hose

Hose assemblies are manufactured with black SBR tubes and ozone-resistant SBR covers.

The reinforcement is manufactured from high tensile textile cords embedded with steel helix wires for vacuum resistance. All assemblies are fitted with male/female lever lock couplings. Assemblies are available with any combination of fittings including flange, cam and groove.

Please contact our Business Development Team for a quote.

Material and test certification can be supplied.

° Working Temperature:
-30°C to +70°C

Maximum Working Pressure:
150 psi



- Mechanical swage
- Decreases snagging
- Cleaner finish
- Added hose tail security
- No need for two indentations on the hose



Hose Assemblies (Ultra-lok Bands)

0180	Coupling Size	ID mm	OD mm	Length Metres	Assembly Max Working Pressure
WALLC2-3M	2"	51	62	3	10
WALLC2-6M	2"	51	62	6	10
WALLC3312-3M	3.1/2"	76	89	3	10
WALLC3312-6M	3.1/2"	76	89	6	10
WALLC4-3M	4"	102	115	3	10
WALLC4-6M	4"	102	115	6	10
WALLC6-3M	6"	152	168	3	7
WALLC6-6M	6"	152	168	6	7

Hose Only

0180	ID mm	OD mm	Length Metres
WA2-6M	51	62	6
WA3-6M	76	89	6
WA4-6M	102	115	6
WA6-3M	152	168	3
WA8-3M	203	222	3

Hose Assemblies (Swaged)

0372	Coupling Size	ID mm	OD mm	Length Metres	Assembly Max Working Pressure
WALLCSW2-3M	2"	51	62	3	10
WALLCSW2-6M	2"	51	62	6	10
WALLCSW3312-3M	3.1/2"	76	89	3	10
WALLCSW3312-6M	3.1/2"	76	89	6	10
WALLCSW4-3M	4"	102	115	3	10
WALLCSW4-6M	4"	102	115	6	10
WALLCSW6-3M	6"	152	168	3	7
WALLCSW6-6M	6"	152	168	6	7

Swage Rings



5555	To Suit Hose
SWAGE RING 2	2"
SWAGE RING 3	3"
SWAGE RING 4	4"
SWAGE RING 6	6"

WATER DELIVERY HOSE

Cold Bend: -45°C

Vacuum: 570mm Hg = 75% at +20°C

Applications: Delivery and light suction of water, slurry, chemicals, some granules, sewage and other waste matter. Particularly suitable for the horticultural and marine industries.

Pressures: Values given are based on the short term burst pressure of the hose at +20°C based on a 3:1 safety factor.

Chemical Resistance: Resistant to most oxidising and reducing agents and diluted acids and alkalis.

For more detailed information please contact Technical Sales.

Note: Any increase in temperature above +20°C will result in a decline in working pressure values.

 **Working Temperature:**
-15°C to +65°C



Translucent Green, 10 Metre Coils

5994	ID	Wall Thickness mm	Max Pressure Bar	Bend Radius mm
WDH34-10	3/4"	2.4	8	110
WDH1-10	1"	2.4	8	140
WDH114-10	1.1/4"	2.6	8	180
WDH112-10	1.1/2"	3	8	210
WDH2-10	2"	3.6	7	270
WDH212-10	2.1/2"	3.7	6	350
WDH3-10	3"	4.1	5	500
WDH4-10	4"	5.6	5	330

Tech Sheet 20213

Translucent Green, 30 Metre Coils

5994	ID	Wall Thickness mm	Max Pressure Bar	Bend Radius mm
WDH34-30	3/4"	2.4	8	110
WDH1-30	1"	2.4	8	140
WDH114-30	1.1/4"	2.6	8	180
WDH112-30	1.1/2"	3	8	210
WDH2-30	2"	3.6	7	270
WDH212-30	2.1/2"	3.7	6	350
WDH3-30	3"	4.1	5	500
WDH4-30	4"	5.6	5	330

Tech Sheet 20213

WIRE REINFORCED SUCTION HOSE

Wire Reinforced Suction Hose

Clear PVC reinforced with a tensile steel helix

Applications: Suitable for the suction and discharge of water, slurry, chemicals, sewage, granules and other waste materials; can also be used for suction and discharge of foodstuffs.

Pressures: Values given are based on the short term burst pressure of the hose at 20°C based on a 3:1 safety factor.

Note: Any increase in temperature above 20°C will result in a decline in working pressure values.

Chemical Resistance: Resistant to most oxidising and reducing agents and diluted acids and alkalis.

For more detailed information please contact technical sales.

Approvals: Hose complies fully to EU No.10/201 on plastic materials and articles intended to come into contact with food.

Cold bend: -45°C

Vacuum: 711mm Hg = 94% at 20°C



 **Working Temperature:**
-5°C to +65°C



Clear with Blue Wire Spiral, 10 Metre Coils

5997	ID	Wall Thickness mm	Max Pressure Bar	Bend Radius mm
FX075-10	3/4"	3.4	6	80
FX100-10	1"	3.5	6	100
FX125-10	1.1/4"	3.5	5	130
FX150-10	1.1/2"	4.0	5	155
FX200-10	2"	4.5	5	200
FX250-10	2.1/2"	5.5	4	260
FX300-10	3"	7.5	4	320
FX400-10	4"	8	4	430

Tech Sheet 20214

Clear with Blue Wire Spiral, 30 Metre Coils

5997	ID	Wall Thicknes mm	Max Pressure Bar	Bend Radius mm
FX050-30	1/2"	3	6	50
FX075-30	3/4"	3.5	6	80
FX100-30	1"	3.5	6	100
FX125-30	1.1/4"	4.0	5	130
FX150-30	1.1/2"	4.5	5	155
FX200-30	2"	5.5	5	200
FX250-30	2.1/2"	7	4	260
FX300-30	3"	7.5	4	320
FX400-30	4"	8	4	430

Tech Sheet 20214



Thermoclean 100, 15 bar

Bursting Pressure: at 23°C = 30 bar

Application:

Food quality industrial cleaning
Grease and cleaning agent resistant

 **Working Temperature:**
-15°C up to +100°C max

 **Maximum Working Pressure:**
100°C 15 bar



Blue, 20 Metre Coils

5080	ID mm	OD mm	Wall Thickness mm
TRI-145571	13	22	4.5
TRI-145655	16	25	4.5
TRI-145671	19	28	4.5
TRI-145597	25	34	4.5

Tech Sheet 890


Thermoclean AL20, 20 bar

Bursting Pressure: at 23°C = 100 bar

Application:

Food quality industrial cleaning
Grease and cleaning agent resistant

 **Working Temperature:**
-15°C up to +70°C max

 **Maximum Working Pressure:**
70°C 20 bar



Blue, 25 Metre Coils

5080	ID mm	OD mm	Wall Thickness mm
TRI-100236	12	20	4
TRI-100284	19	28	5

Tech Sheet 889

Reinforced Breathing Hose

- Breathing air hose with reinforcement
- Complies with EN 139
- Heat resistant, with an oil resistant cover
- Anti-static resistance 10-6 in accordance with NF EN ISO8031

50 metre coils available upon request.



Nobelair AS EN139, Blue, 25 Metre Coils

5080	ID mm	Max Pressure Bar	Burst Pressure Bar	Wall Thickness mm
TRI-092856	8	15	60	3
TRI-092872	10	15	60	3

Tech Sheet 884



For **Combination Steel**
Nipples and Hose Joiners
see **Industrial Section 2**



CONTRACTORS HOSE

Un-reinforced PVC Hose

Standard Coil Lengths: 75 Metres

For delivering water at tap pressure.

- Low cost alternative
- Used extensively on construction sites
- Bespoke lengths available

Colour: Black

No recommended working or burst pressures due to the hose being un-reinforced.

Manufactured from a high quality PVC compound this un-reinforced hose is an excellent hose solution with great flexibility, ideal for conveying fluids, gases, granules and powders at low pressure.

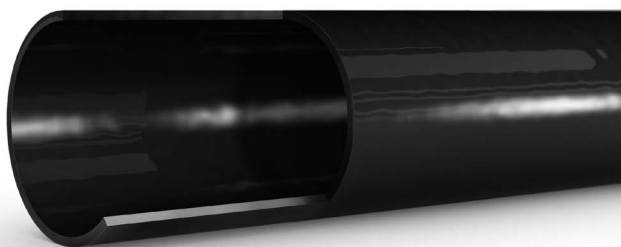
- Excellent abrasion resistance
- Durable
- Resistant to a wide range of chemicals
- Flexible
- Excellent UV resistance

 **Working Temperature:**
-10°C to +60°C



Black, 75 Metre Coils

0384	ID mm	OD mm
CH-13/19-75	13	19
CH-19/25-75	19	25
CH-25/34-75	25	34
Tech Sheet 10260		





Marine Fuel Hose

Type A1 Specification: ISO 7840 A1.
Type A2 Specification: ISO 7840 A2.
Application: Fuel hose for marine craft.
Tube: Black, fuel resistant NBR rubber.
Type A1 Reinforcement: Synthetic textile.

Type A2 Reinforcement: Synthetic textile fabric, twin steel wire helix.
Cover: Black, abrasion, ozone, weather, heat and oil resistant neoprene rubber.
Safety Factor: 3-1.

Type A1, 10 Metre Coils, 10 bar

5998	ID mm	OD mm
L633.4/005X10	5	12
L633.4/006X10	6	13
L633.4/008X10	8	16
L633.4/010X10	10	18
L633.4/013X10	13	22
L633.4/016X10	16	25
L633.4/019X10	19	29

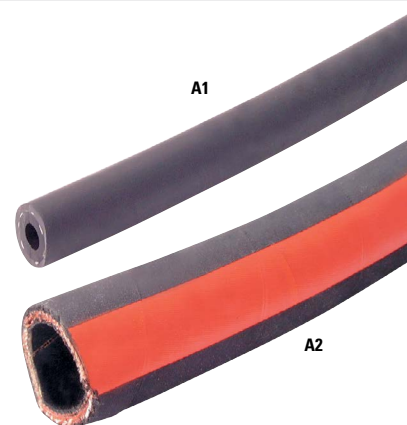
Type A2, 10 Metre Coils, 5 bar

5998	ID mm	OD mm
T633.4/025X10	25	35
T633.4/038X10	38	48

° Working Temperature:
-35°C to +100°C

Type A1, 40 Metre Coils, 10 bar

5998	ID mm	OD mm
L633.4/005X40	5	12
L633.4/006X40	6	13
L633.4/008X40	8	16
L633.4/010X40	10	18
L633.4/013X40	13	22
L633.4/016X40	16	25
L633.4/019X40	19	29



Type A2, 40 Metre Coils, 5 bar

5998	ID mm	OD mm
T633.4/025X40	25	35
T633.4/032X40	32	42
T633.4/038X40	38	48



XLPE CHEMICAL SUCTION & DELIVERY HOSE

DESCRIPTION:

Chemical suction and delivery hose with XLPE tube for tank trucks and storage tanks. Suitable for handling a wide range of chemical products.

INNER TUBE:

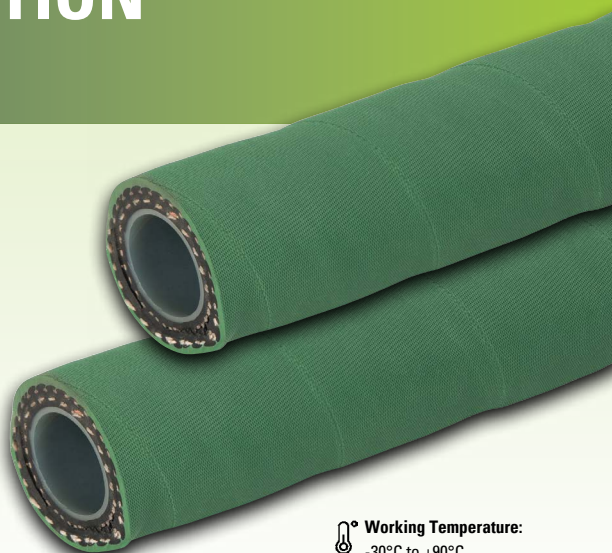
XLPE clear, smooth and resistant to a wide range of chemicals, with black rubber backing.

REINFORCEMENT:

High tensile textile cord, steel wire helix, anti-static wire.

COVER:

Green, smooth with cloth impression. Abrasion, weather and ozone resistant.



° Working Temperature:
-30°C to +90°C

Maximum Working Pressure:
16 bar

40 Metre Coils

0464	ID	ID mm	OD mm	Bend Radius mm
XLPECS DH-13-40	1/2"	13	25	65
XLPECS DH-19-40	3/4"	19	32	95
XLPECS DH-25-40	1"	25	39	125
XLPECS DH-32-40	1.1/4"	32	47	160
XLPECS DH-38-40	1.1/2"	38	53	190
XLPECS DH-51-40	2"	51	67	255

Tech Sheet 60132

10 Metre Coils

0464	ID	ID mm	OD mm	Bend Radius mm
XLPECS DH-13-10	1/2"	13	25	65
XLPECS DH-19-10	3/4"	19	32	95
XLPECS DH-25-10	1"	25	39	125
XLPECS DH-32-10	1.1/4"	32	47	160
XLPECS DH-38-10	1.1/2"	38	53	190
XLPECS DH-51-10	2"	51	67	255

Tech Sheet 60132

Marine Exhaust Hose

Lloyds Approved

Specification: SAEJ2006R1


Application: Wet exhaust hose for marine craft.

Tube: Black, exhaust gas, salt water resistant EPDM rubber.

Reinforcement: Synthetic textile fabrics, steel wire helix.

Cover: Black, corrugated, resistant to heat, salt water, ozone and abrasion EPDM rubber.

Safety Factor: 3-1

 **Working Temperature:**
-30°C to +100°C



10 Metre Coils

5998	ID mm	OD mm
SAJ2006R1/032X10	32	41
SAJ2006R1/038X10	38	47
SAJ2006R1/045X10	45	54

40 Metre Coils

5998	ID mm	OD mm
SAJ2006R1/051X40	51	60


Medium-duty Smooth Bore PVC Ducting

Extremely light and flexible plasticised PVC.

Shock resistant PVC spiral.

Abrasion, crushing, chemical agents and weather resistant corrugated outside.

Industrial ventilation and airflow systems, suction of dust, air, gases, powders, liquids etc.

 **Working Temperature:**
-10°C to +60°C



General Purpose, 10 Metre Coils

5998	ID mm	Bend Radius mm
URU-25-10	25	30
URU-32-10	32	35
URU-38-10	38	45
URU-51-10	51	60
URU-76-10	76	100
URU-102-10	102	140
URU-152-10	152	180
URU-203-10	203	400
Tech Sheet 10509		

None Toxic Suction Discharge Hose

Cold Bend: -45°C

Vacuum: 570mm Hg = 75% at 20°C

Raw materials used have FDA approval for use with foodstuffs.


Applications: Suction and discharge applications of liquids and solids.

Pressures: Values given are based on the short term burst pressure of the hose at 20°C based on a 3:1 safety factor.

Note: Any increase in temperature above 20°C will result in a decline in working pressure values.

Chemical Resistance: Resistant to most oxidising and reducing agents and diluted acids and alkalis.

For more detailed information please contact technical sales.

 **Working Temperature:**
-15°C to +65°C



Clear with White Spiral, 5 Metre Coils

5998	ID	Wall Thickness mm	Max Pressure Bar	Bend Radius mm
FQSD1-5	1"	2.8	5	130
FQSD114-5	1.1/4"	3	5	155
FQSD112-5	1.1/2"	3.4	5	182
FQSD2-5	2"	4.1	5	235
FQSD212-5	2.1/2"	4.2	5	290
FQSD3-5	3"	4.7	5	340
FQSD4-5	4"	6	4	470

Clear with White Spiral, 10 Metre Coils

5998	ID	Wall Thickness mm	Max Pressure Bar	Bend Radius mm
FQSD1-10	1"	2.8	5	130
FQSD114-10	1.1/4"	3	5	155
FQSD112-10	1.1/2"	3.4	5	182
FQSD2-10	2"	4.1	5	235
FQSD212-10	2.1/2"	4.2	5	290
FQSD3-10	3"	4.7	5	340
FQSD4-10	4"	6	4	470

Diesel Drop Hose

Application: For diesel, air, water delivery up to 20 Bar

Reinforcement: Synthetic textile braid

Cover: Black weather and ozone resistant with purple stripe

Safety Factor: 3-1



50 Metre Coils


5999	ID mm	OD mm	Max Pressure Bar
DDRH19X-50	3/4"	28	20
DDRH25X-50	1"	34	20

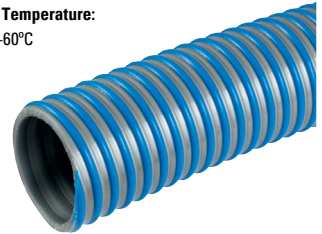
Medusa Super Elastic Hose

Strong, flexible and smooth, shock and crush resistant PVC spiral. Good in cold climates.

Applications: Medium-duty suction and delivery of water, salt water, light chemicals, liquids, sewer purging, sludge, sand and gravel.

Reinforcement: Blue nylon spiral.

 **Working Temperature:**
-20°C to +60°C



Medium-duty Suction & Delivery, 10 Metre Coils

5998	ID mm	Burst Pressure Bar	Bend Radius mm
GSE-51-10	2"	15	200
GSE-63-10	2.1/2"	14	275
GSE-76-10	3"	12	310
GSE-102-10	4"	10	410
GSE-152-10	6"	9	610

Medium-duty Suction & Delivery, 30 Metre Coils

5998	ID mm	Burst Pressure Bar	Bend Radius mm
GSE-51	2"	15	200
GSE-63	2.1/2"	14	275
GSE-76	3"	12	310
GSE-102	4"	10	410
GSE-152	6"	9	610

INDUSTRIAL HOSE

Multipurpose Hose

This blue multipurpose fuel and oil hose is manufactured with a smooth NBR/PVC cover and a smooth NBR/SBR liner, and is reinforced with high tensile polyester yarn.

Key Features:

- Good resistance to abrasion, weather and oil
- Resistant to petroleum products and certain solvents

Application:

- Low pressure applications, for air, oil and water

 **Working Temperature:**
-20°C to +70°C

 **Working Pressure:**
20 bar

100 Metre Coils

0525	ID	OD mm
MPAOW-04-100	1/4"	13
MPAOW-05-100	5/16"	15
MPAOW-06-100	3/8"	17
MPAOW-08-100	1/2"	21
MPAOW-12-100	3/4"	29
MPAOW-16-100	1"	35.5
Tech Sheet 68079		

Construction:

- Inner tube: oil resistant NBR
- Reinforcement: polyester yarn
- Cover: smooth blue, oil and weather resistant NBR/PVC blended
- Safety factor 3-1



50 Metre Coils

0525	ID	OD mm
MPAOW-10-50	5/8"	25
Tech Sheet 68079		



For...



Brass Hose Tails



...see **Industrial Section 2**

For...

Clips & Clamps



...see **Industrial Section 7**

Buhar Steam Hose

Applications: For saturated steam service where non-marking is required. BS5122/A2.

Reinforcement: High tensile synthetic textile.

Cover: Abrasion, heat, steam ozone and weather resistant, pin-pricked special synthetic rubber.

Tube: EPM rubber, resistant to steam up to 170°C.

° Working Temperature:
-40°C to +170°C



White Steam Non-marking, 10 Metres

5998	ID	Bend Radius mm
SHW-13-10	1/2"	80
SHW-19-10	3/4"	135
SHW-25-10	1"	170

White Steam Non-marking, 40 Metres

5998	ID	Bend Radius mm
SHW-13	1/2"	80
SHW-19	3/4"	135
SHW-25	1"	170

Brewflex 10

Applications: For delivery of beverages such as mineral water, beer, fruit juices, wine and liqueurs.

Reinforcement: High tensile synthetic textile.

Cover: Weather, ozone, and abrasion resistant coloured synthetic rubber.

Tube: White non-toxic, taste and odour free synthetic EPDM rubber.

° Working Temperature:
-40°C to +80°C



Brewers Delivery, 10 Metres

5998	ID	Bend Radius mm
BDH-19-10	3/4"	190
BDH-25-10	1"	254
BDH-32-10	1.1/4"	320
BDH-32-10	1.1/4"	320

Brewers Delivery, 40 Metres

5998	ID	Bend Radius mm
BDH-19	3/4"	190
BDH-25	1"	254
BDH-32	1.1/4"	320
BDH-38	1.1/2"	380

Rubber Hose, SAE100R6

Tube: Smooth oil resistant.

Reinforcement: Fibre spirals.

Cover: Black smooth oil and weather resistant.

Safety Factor: 4:1

Applications: Hydraulics, lubrication oils, mineral oil, emulsions and water.

° Working Temperature:
-40°C to +100°C



50 Metre Coils

5998	ID	ODmm	Max Pressure Bar
2020-9375	1/4"	12.7	27
2020-9383	5/16"	14.3	27
2020-9391	3/8"	15.9	27
2020-9409	1/2"	19.9	27
2020-9417	5/8"	23.1	24

25 Metre Coils

5998	ID	OD mm	Max Pressure Bar
2020-9425	3/4"	26.3	20
2020-9433	1"	35	17

Smooth Bore PU Ducting

Colour:

Clear with grey spiral

Construction:

- Ester based PU
- Shock resistant PVC spiral, crushing, chemical agents, abrasion and weather resistant, corrugated outside
- Smooth bore for optimal flow

Applications:

Suction and transportation of abrasive media such as powders, pellets, granulates, fibres, industrial ventilation and airflow systems. Also dust, gases, liquids and powders.

- Food grade according to (EU) No 10/2011

° Working Temperature:
-20°C to +80°C



20 Metre Coils

5998	ID mm	Bend Radius mm
PUSB-25-20	25	60
PUSB-38-20	38	78
PUSB-51-20	51	100
PUSB76-20	76	145
PUSB-102-20	102	200
PUSB-127-20	127	250

Tech Sheet 20559

10 Metre Coils

5998	ID mm	Bend Radius mm
PUSB-25-10	25	60
PUSB-38-10	38	78
PUSB-51-10	51	100
PUSB76-10	76	145
PUSB-102-10	102	200
PUSB-127-10	127	250
PUSB-152-10	152	305
PUSB-203-10	203	410

Tech Sheet 20559



WYREM

Applications


Air fume and particle extraction, suction, dust and exhaust gases, and ventilation in general industries.


Properties

- Exceptionally robust and durable
- Excellent flexibility
- Highly resistant to ozone
- Good vacuum resistance due to its specially designed structure
- Black inner and outer, corrugated
- Smooth cuffs available on request

Construction

Double reinforced layers of chloroprene-coated cotton and two spring steel helices. The inner helix is visible and the second one is trapped between the layers of cloth. Neoprene offers high resistance to chemical attack in both acidic and basic solutions. Cotton provides better mechanical strength than glass fibre fabric.

 **Working Temperature:**
-20°C to +100°C

 **Maximum Working Pressure:**
0.35 bar at +20°C



6 Metre Lengths

0469	ID mm	Bend Radius mm	Vacuum Pressure Bar
W8006-025	25	60	0.45
W8006-032	32	63	0.40
W8006-038	38	65	0.40
W8006-045	45	68	0.35
W8006-051	51	71	0.35
W8006-060	60	75	0.35
W8006-063	63.5	77	0.30
W8006-076	76	84	0.30
W8006-080	80	87	0.25
W8006-082	82	88	0.25
W8006-090	90	93	0.25
W8006-102	102	100	0.20
W8006-110	110	106	0.20
W8006-127	127	119	0.10
W8006-152	152	139	0.10
W8006-165	165	151	0.05
W8006-180	180	166	0.05
W8006-203	203	189	0.05
W8006-254	254	250	0.05
W8006-305	305	319	0.05

Tech Sheet 60177

BUTYLFOOD

Applications

- Transport of liquid or semi-liquid food products at high temperatures by impulsion or suction
- Designed to resist pressure or vacuum
- Recommended when a smaller bend radius is required

Properties

- Odourless, tasteless and completely non-toxic
- White smooth inner, purple smooth outer
- Can be equipped with 316L stainless steel fittings on each end with a roughness value of less than 0.8mm (or 0.5mm on request)
- Operational temperature range from -20°C (-4°F) to +100°C (+212°F), may reach up to +120°C (+248°F)
- Can be sterilised at +130°C (+266°F) for a maximum of 30 minutes
- Available at a maximum length of 40m

Construction


Butyl food grade inner and EPDM cover. Equipped with two textile reinforcements inside the wall of the tube and a double steel spring wire and copper braiding which prevent discharges of static electricity.

Regulations

Butylic rubber produced in compliance with:

- US FDA Standard 21 CFR 177.2600
- German BfR Standard part XXI Cat 2
- ResAp 2004 (5), according to Reg 1935/2004/EEC and Reg 10/2011/EEC
- 3A Sanitary Standard 18-03 Class III (hose)
- Butylic rubber used is in accordance with EU Directive 2002/95/ECC for Restriction of the use of Hazardous Substances (RoSH)

 **Working Temperature:**
-20°C to +100°C

 **Maximum Working Pressure:**
10 bar



10 Metre Lengths

0470	ID	Bend Radius mm
BUTYLFOOD-112	1.1/2"	230
BUTYLFOOD-2	2"	300
BUTYLFOOD-212	2.1/2"	380
BUTYLFOOD-3	3"	450

Tech Sheet 60178




ANTI-STATIC HOSE




Air & Water

Durable all rubber constructed hose, fully complying with the requirement of BS 2050 specification for 20 bar working pressure.

- Suitable for all compressed air application
- Suitable for use where anti-static properties are preferred e.g. refineries, offshore oil and gas applications

 **Working Temperature:**
-20°C to +80°C

 **Maximum Working Pressure:** 20 bar

Electrical Resistance Ω :
Min 3×10^9 per m - max 10^9

Construction:

Lining: Electrically conductive SBR rubber.

Cover: Smooth black SBR rubber.



BS2050, 20 Metre Coils

0387	ID	OD mm	Max Pressure Bar	Burst Pressure Bar
ASAH-1/4-20	1/4"	14	20	60
ASAH-5/16-20	5/16"	16	20	60
ASAH-3/8-20	3/8"	18	20	60
ASAH-1/2-20	1/2"	22	20	60
ASAH-5/8-20	5/8"	26	20	60
ASAH-3/4-20	3/4"	30	20	60
ASAH-1-20	1"	36	20	60
Tech Sheet 10304				



INDUSTRIAL PUR DUCTING

This high performance ducting range is produced in Europe and is made from premium-grade ester polyurethane compound, reinforced with a copper-coated spring steel helix.

Applications:

Transport hose for abrasive solids including: dust, powder, fibres, etc. Also suitable for extracting gaseous media such as oil vapours and welding fume.

- Excellent abrasion resistance
- Wire spiral reinforcement can be earthed
- Super flexible, low weight
- Small bend radius
- Good resistance to oil, petrol and chemicals
- High tensile strength and tear resistance

 **Working Temperature:**
-40°C to +90°C

Intermittent to:
+125°C

Advanced Features:

- Anti-static wall – electrical and surface resistance, $<10^9 \Omega$
- Flame retardant
- Microbe resistant



Lightweight High Performance Polyurethane

Wall Thickness: 0.4mm approx.

Supplied in compressed form (4:1) to save space and cost

Use clamp type 212/212EC (refer to page 1298).



0.4mm Wall Thickness, 10 Metres

0391	ID mm	OD mm
PURLW-38	38	46
PURLW-50	50	58
PURLW-60	60	68
PURLW-65	65	73
PURLW-75	75	83
PURLW-80	80	88
PURLW-90	90	98
PURLW-100	100	108
PURLW-115	115	123
PURLW-120	120	128
PURLW-125	125	133
PURLW-130	130	138
PURLW-140	140	148
PURLW-150	150	158
PURLW-160	160	168
PURLW-180	180	188
PURLW-200	200	208
PURLW-225	225	234
PURLW-250	250	259

Tech Sheet 110820

Medium Weight High Performance Polyurethane

Wall Thickness: 0.6mm approx.

Supplied in compressed form (3:1) to save space and cost

Use clamp type 212/212EC (refer to page 1298).



0.6mm Wall Thickness, 10 Metres

0391	ID mm	OD mm
PURMW-38	38	45
PURMW-50	50	58
PURMW-60	60	68
PURMW-65	65	73
PURMW-75	75	83
PURMW-80	80	88
PURMW-90	90	98
PURMW-100	100	108
PURMW-115	115	123
PURMW-120	120	128
PURMW-125	125	133
PURMW-130	130	138
PURMW-140	140	148
PURMW-150	150	158
PURMW-160	160	168
PURMW-180	180	188
PURMW-200	200	208
PURMW-225	225	233
PURMW-250	250	258
PURMW-300	300	309
PURMW-350	350	359
PURMW-400	400	409

Tech Sheet 68801



Available per metre, contact sales for more information.

ABRASION-RESISTANT, ANTI-STATIC INDUSTRIAL PUR DUCTING

PROTAPE PUR 301 AS

Made from premium-grade ester Pre-PUR polyurethane, reinforced with a copper-coated spring steel wire helix.

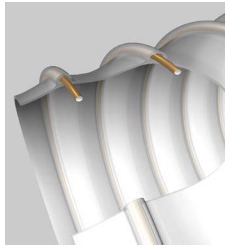
Wall Thickness: 0.4mm approx.


Applications: Suction and transport hose for abrasive materials, e.g. dust, chippings, powder, granules, fibres, etc.

Also suitable for fume extraction, e.g. oil mist, welding fumes and chemical vapours.

- Permanently anti-static wall, <10⁹Ω
- Super lightweight, highly flexible
- Flame retardant to DIN 4102-B1 and UL94-HB
- Microbe resistant
- Supplied poly-sleeved in compressed form
- Excellent abrasion resistance
- High tensile strength and tear resistance
- Optimised flow (observe direction of flow arrow)
- Small bend radius
- Good resistance to oil, petrol and chemicals
- Wire spiral reinforcement can be earthed

Use clamp type 212/212EC (refer to page 1298).



 **Working Temperature:**
-40°C to +90°C
Intermittent to:
+125°C approx



Lightweight, 0.4mm Wall, Flame Retardant, Anti-static, 10 Metres

0392	ID mm	OD mm
301-0038-0000	38	46
301-0050-0000	50	58
301-0065-0000	65	73
301-0075-0000	75	83
301-0100-0000	100	108
301-0125-0000	125	133
301-0150-0000	150	158
301-0160-0000	160	168
301-0200-0000	200	208
301-0225-0000	225	234
301-0250-0000	250	259
301-0300-0000	300	309

Tech Sheet 20017

PROTAPE PUR 330 AS

Made from premium-grade ester Pre-PUR polyurethane, reinforced with a copper-coated spring steel wire helix.

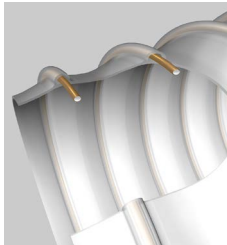
Wall Thickness: 0.6mm approx.


Applications: Suction and transport hose for abrasive material, e.g. dust, chippings, powder, granules, fibres, etc.

Also suitable for fume extraction, e.g. oil mist, welding fumes and chemical vapours.

- Permanently anti-static wall, <10⁹Ω
- Super lightweight, highly flexible
- High tensile strength and tear resistance
- Flame retardant to DIN 4102-B1 and UL94-HB
- Optimised flow (observe direction of flow arrow)
- Microbe resistant
- Supplied poly-sleeved in compressed form
- Small bend radius
- Good resistance to oil, petrol and chemicals
- Wire spiral reinforcement can be earthed

Use clamp type 212/212EC (refer to page 1298).



 **Working Temperature:**
-40°C to +90°C
Intermittent to:
+125°C



Light/Medium Weight, 0.6mm Wall, Flame Retardant, Anti-static, 10 Metres

0392	ID mm	OD mm
330-0038-1002	38	45
330-0050-1002	50	58
330-0065-1002	65	73
330-0075-1002	75	83
330-0100-1002	100	108
330-0125-1002	125	133
330-0150-1002	150	158
330-0160-1002	160	168
330-0200-1002	200	208
330-0225-1002	225	233
330-0250-1002	250	258
330-0300-1002	300	309
330-0350-1002	350	359
330-0400-1002	400	409

Tech Sheet 60192

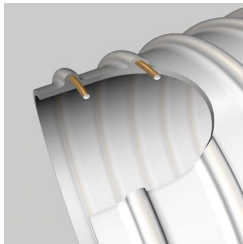
AIRDUC PUR 350 AS

Made from premium-grade ester Pre-PUR polyurethane, reinforced with a thicker gauge spring steel wire helix.

Wall Thickness: 0.7mm approx.

Applications: Suction and transport hose for highly abrasive materials, e.g. dust, powder, granules, chippings, pellets, fibres, shot blast recovery, etc. Also suitable for fumes or gaseous media.

- Permanently anti-static wall, <10⁹Ω
- Flame retardant to DIN 4102-B1 and UL94-V2
- Microbe resistant
- Excellent abrasion resistance
- High tensile strength and tear resistance
- Smooth bore, optimised flow (observe direction of flow arrow)
- Small bend radius
- Good resistance to oil, petrol and chemicals
- Wire spiral reinforcement can be earthed



 **Working Temperature:**
-40°C to +90°C
Intermittent to: +125°C

Medium Weight, 0.7mm Wall, Flame Retardant, Anti-static, 10 Metres

0392	ID mm	OD mm
350-0038-1002	38	45
350-0050-1002	50	57
350-0065-1002	65	70
350-0075-1002	75	82
350-0100-1002	100	107
350-0125-1002	125	132
350-0150-1002	150	157
350-0160-1002	160	167
350-0175-1002	175	182
350-0200-1002	200	207
350-0225-1002	225	232
350-0250-1002	250	257
350-0300-1002	300	307

Tech Sheet 60188



Other size and length options are available for all hoses shown here - please enquire.



HEAVY-DUTY ABRASION-RESISTANT, ANTI-STATIC INDUSTRIAL PUR DUCTING

AIRDUC PUR 355 AS

Made from premium-grade ester Pre-PUR polyurethane, reinforced with a heavy-duty spring steel wire helix.

Wall Thickness: 1.5mm approx.

Applications: Suction and transport hose for highly abrasive materials using high flow rates, e.g. powder, granules, chippings, etc.

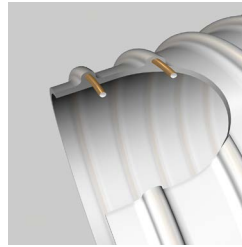
Also suitable for fumes or gaseous media.

- Permanently anti-static wall, $<10^9\Omega$
- Excellent abrasion resistance
- Flame retardant to DIN 4102-B1 and UL94-V2
- Microbe resistant
- Wire spiral reinforcement can be earthed
- High tensile strength and tear resistance
- Smooth bore, optimised flow (observe direction of flow arrow)
- Good resistance to oil, petrol and chemicals
- Heavyweight, increased pressure and vacuum

Use clamp type 212/212EC, 216 (refer to page 1298).

 **Working Temperature:**
-40°C to +90°C

Intermittent to: +125°C



Heavyweight, 1.5mm Wall, Flame Retardant, Anti-static, 10 Metres

0392	ID mm	OD mm
355-0050-0000	50	60
355-0065-0000	65	75
355-0075-0000	75	86
355-0100-0000	100	111
355-0125-0000	125	136
355-0150-0000	150	161
355-0160-0000	160	171
355-0200-0000	200	213
355-0250-0000	250	263
355-0300-0000	300	313

Tech Sheet 10395

Other size and length options are available for all hoses shown here - please enquire.





FOOD GRADE PUR DUCTING

PROTAPE PUR 330 FOOD

Made from premium food grade ether Pre-PUR polyurethane, reinforced with a spring steel wire helix.

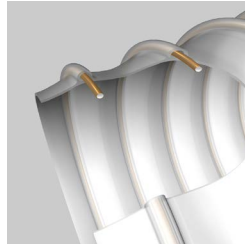
Wall Thickness: 0.6mm approx.

Applications: Suction and transport hose for abrasive materials including food products e.g. powders, granulates etc.

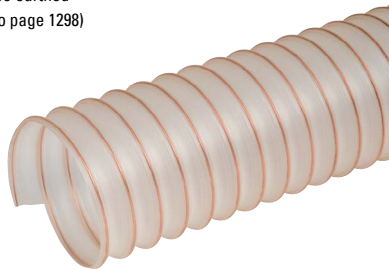
Also suitable for gaseous media and liquids.

- Food grade wall (refer to Tech Sheet for food approvals information)
- Lightweight, high abrasion resistance
- High tensile strength and tear resistance
- Optimised flow (observe direction of flow arrow)
- Small bend radius
- Good resistance to microbes and hydrolysis
- Good resistance to oil, petrol and chemicals
- Wire spiral reinforcement can be earthed

Use clamp type 212/212EC (refer to page 1298)



° Working Temperature:
-40°C to +90°C
Intermittent to: +125°C



Light/Medium Weight, 0.6mm Wall, Food Grade, 10 Metres

0392	ID mm	OD mm
330-0038-0000	38	45
330-0050-0000	50	58
330-0065-0000	65	73
330-0075-0000	75	83
330-0100-0000	100	108
330-0125-0000	125	133
330-0150-0000	150	158
330-0200-0000	200	208

Tech Sheet 60193

AIRDUC PUR 350 FOOD AS

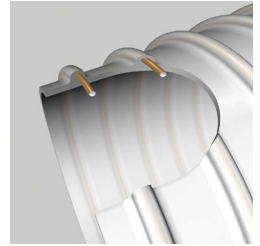
Made from premium food grade ether Pre-PUR polyurethane, reinforced with a spring steel wire helix.

Wall Thickness: 0.7mm approx.

Applications: Suction and transport hose for abrasive materials including food products, e.g. powders, granulates, seeds, grain, etc. Also suitable for liquid media.

- Food grade wall (refer to Tech Sheet for food approvals information)
- Permanently anti-static wall, <10⁹Ω
- Good resistance to microbes and hydrolysis
- Wire spiral reinforcement can be earthed
- Good resistance to oil, petrol and chemicals
- High tensile strength and tear resistance
- Smooth bore, optimised flow (observe direction of flow arrow)
- Small bend radius
- Excellent low temperature flexibility

Use clamp type 212/212EC/216 (refer to page 1298).



° Working Temperature:
-40°C to +90°C
Intermittent to: +125°C



Medium Weight, 0.7mm Wall, Anti-static, Food Grade, 10 Metres

0392	ID mm	OD mm
350-0038-0000	38	45
350-0050-0000	50	57
350-0065-0000	65	70
350-0075-0000	75	82
350-0100-0000	100	107
350-0125-0000	125	132
350-0150-0000	150	157
350-0160-0000	160	167
350-0175-0000	175	182
350-0200-0000	200	207
350-0225-0000	225	232
350-0250-0000	250	257
350-0300-0000	300	307

Tech Sheet 10394

AIRDUC PUR 351 FOOD

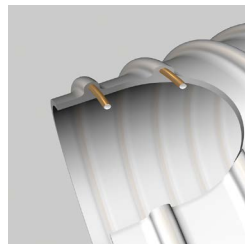
Made from premium food grade ether Pre-PUR polyurethane, reinforced with a spring steel wire helix.

Wall Thickness: 1.0mm approx.

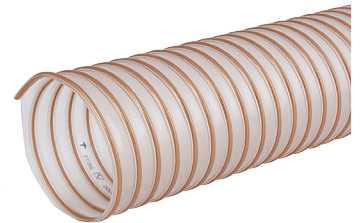
Applications: Suction and transport hose for abrasive materials including food products, e.g. powders, granulates, seeds, grain, etc. Also suitable for liquid media.

- Food grade wall (refer to Tech Sheet for food approvals information)
- Good resistance to microbes and hydrolysis
- Wire spiral reinforcement can be earthed
- Good resistance to oil, petrol and chemicals
- High tensile strength and tear resistance
- Smooth bore, optimised flow (observe direction of flow arrow)
- Small bend radius
- Excellent low temperature flexibility
- Flame retardant to UL94-HB

Use clamp type 212/212EC (refer to page 1298).



° Working Temperature:
-40°C to +90°C
Intermittent to: +125°C



Medium Weight, 1.0mm Wall, Food Grade, 10 Metres

0392	ID mm	OD mm
351-0038-0000	38	46
351-0050-0000	50	58
351-0065-0000	65	73
351-0075-0000	75	84
351-0100-0000	100	109
351-0125-0000	125	134
351-0150-0000	150	159
351-0175-0000	175	184
351-0200-0000	200	209
351-0250-0000	250	259
351-0300-0000	300	309

Tech Sheet 10405


BARDUC PVC 381 FOOD

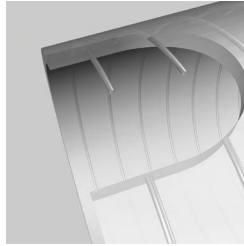
Made from high-grade PVC with smooth exterior and bore, and spring steel wire reinforcement embedded into wall. For use when very high pressure, vacuum or compression resistance is required.

Applications: conveying powders, chips and pellets, also gaseous and liquid media, e.g. industrial, agricultural and food.

- Phthalates free
- Wire spiral reinforcement can be earthed
- Smooth bore and exterior
- High axial strength
- Good resistance to chemicals, acids and alkalis
- Food grade wall – refer to Tech Sheet for Food Approvals information

Use clamp type 211 (please enquire).

 **° Working Temperature:**
-20°C to +70°C
Intermittent to: +80°C



Super Heavy, Vacuum Proof, Clear PVC, Suction & Delivery, 30 Metres

0392	ID mm	OD mm
381-0012-0000	12	18
381-0016-0000	16	22
381-0018-0000	18	24
381-0020-0000	20	27
381-0025-0000	25	32
381-0032-0000	32	40
381-0038-0000	38	46
381-0050-0000	50	59
381-0065-0000	65	76
381-0076-0000	76	88

Tech Sheet 10421

Super Heavy, Vacuum Proof, Clear PVC, Suction & Delivery, 20 Metres

0392	ID mm	OD mm
381-0102-0000	102	115

Tech Sheet 10421

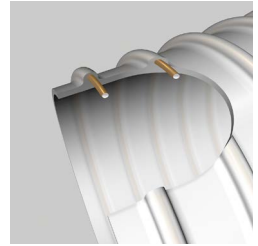
AIRDUC PUR 355 FOOD


Made from premium-grade ether Pre-PUR polyurethane, reinforced with a spring steel wire helix.

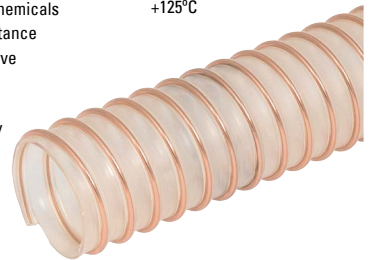
Wall thickness: 1.5mm approx.

Applications: heavy-duty suction and transport hose for highly abrasive materials including food products, using high flowrates, particularly in food and pharmaceutical sectors, e.g. powders, granulates, grains, seeds, fibres, etc.

- Also suitable for liquid media, as well as fume extraction
 - Heavy-duty, reinforced food grade wall (refer to Tech Sheet for food approvals information)
 - Flame retardant to UL94-V2
 - Good resistance to microbe and hydrolysis
 - Wire spiral reinforcement can be earthed
 - Good resistance to oil, petrol and chemicals
 - High tensile strength and tear resistance
 - Smooth bore, optimised flow (observe direction of flow arrow)
 - Small bend radius
 - Excellent low temperature flexibility
- Use clamp type 212/212EC/216 (refer to page 1298).



 **° Working Temperature:**
-40°C to +90°C
Intermittent to:
+125°C



Heavyweight, 1.5mm Wall, Food Grade, 10 Metres

0392	ID mm	OD mm
355-0038-1001	38	48
355-0050-1001	50	60
355-0065-1001	65	75
355-0075-1001	75	86
355-0100-1001	100	111
355-0125-1001	125	136
355-0150-1001	150	161
355-0180-1001	180	191
355-0200-1001	200	213
355-0250-1001	250	263
355-0300-1001	300	313

Tech Sheet 68735

HIGH PERFORMANCE ANTI-STATIC SUCTION & DELIVERY HOSES



NORPLAST PUR 385 AS

Made from premium-grade anti-static Pre-PUR polyurethane, reinforced with a tough, flexible PVC helix.

Applications: multipurpose suction and delivery hose. For abrasive materials, e.g. dust, powders, granules, fibres and pellets.

Suitable for plastics industries, abrasive recovery, blown insulation, woodworking, etc.

- Gas and liquid tight
- Permanently anti-static wall, $<10^9\Omega$
- Phthalates free
- Lightweight, highly flexible, smooth bore
- Excellent abrasion resistance
- High tensile strength and tear resistance
- Small bend radius
- Good resistance to chemicals
- Flame retardant to DIN 4102-B1

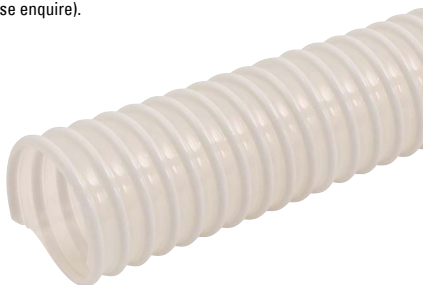
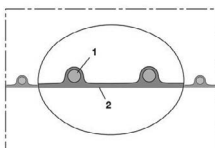
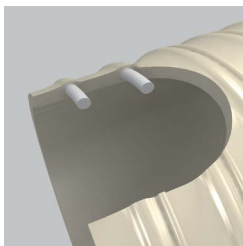
Use clamp type 208/211 (please enquire).

Working Temperature:

-20°C to +70°C

Intermittent to:

+80°C



Polyurethane, Flame Retardant, Anti-static Suction & Delivery Hose, 10 Metres

0392	ID mm	OD mm
385-0025-0000	25	31
385-0032-0000	32	38
385-0038-0000	38	45
385-0040-0000	40	47
385-0050-0000	50	58
385-0060-0000	60	68
385-0063-0000	63	71
385-0075-0000	75	84
385-0080-0000	80	89
385-0100-0000	100	110
385-0125-0000	125	136
385-0150-0000	150	162

Tech Sheet 20020

NORPLAST PVC 384 AS

Made from high quality anti-static PVC compound, reinforced with a tough, flexible PVC helix.

Applications: multipurpose suction and delivery hose for abrasive materials, e.g. dust, powders, granules, fibres and pellets.

Suitable for plastics industries, vacuum conveyor systems and hoppers, biomass fuel pellet transfer, etc.

- Gas and liquid tight
- Permanently anti-static wall, $<10^9\Omega$
- Increased working pressure and vacuum rating
- Phthalates free
- Smooth bore
- High axial strength
- Good resistance to chemicals, alkalis and acids

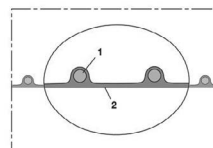
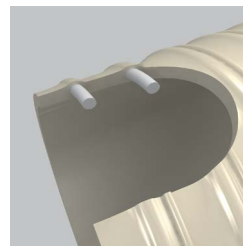
Use clamp type 208/211 (please enquire).

Working Temperature:

-5°C to +70°C

Intermittent to:

+80°C



Heavy-duty PVC, Anti-static Suction & Delivery Hose, 25 Metres

0392	ID mm	OD mm
384-0032-0000	32	39
384-0038-0000	38	45
384-0040-0000	40	48
384-0050-0000	50	59
384-0060-0000	60	69
384-0063-0000	63	72
384-0076-0000	76	86
384-0080-0000	80	91

Tech Sheet 20091

Other size and length options are available for all hoses shown here - please enquire.

Permanently Anti-static

In the past, hoses with an anti-static wall were generally manufactured using an additive that migrated out over time, so that the material's anti-static performance was gradually lost.

Thanks to a unique, innovative material developed by NORRES, we are able to offer hoses and ductings which are genuinely **permanently anti-static**.

These are indicated by 'AS' as a suffix in our product name.





PVC INDUSTRIAL HOSE & DUCTING

NORPLAST PVC-C 384 AS

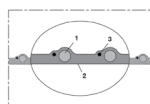
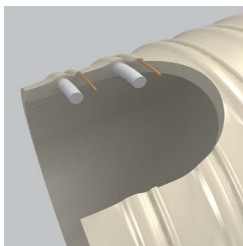
Made from high quality anti-static PVC compound, reinforced with a tough, flexible PVC helix.

Applications: multipurpose suction and delivery hose for abrasive materials, e.g. dust, powders, granules, fibres and pellets. Suitable for plastics industries, vacuum conveyor systems and hoppers, biomass fuel pellet transfer, etc.

- Gas and liquid tight
- Permanently anti-static, with earthing wire
- Increased working pressure and vacuum rating
- Phthalates free
- Smooth bore, high axial strength
- Good resistance to UV, ozone, chemicals, alkalis and acids

Use clamp type 208/211 (please enquire).

Working Temperature:
-5°C to +70°C approx.
Intermittent to: +80°C approx.



Heavy-duty, Anti-static, PVC Suction & Delivery Hose, Earthing Wire, 25 Metres

0392	ID mm	OD mm
384-0032-2878	32	39
384-0038-2878	38	45
384-0040-2878	40	48
384-0050-2878	50	59
384-0060-2878	60	69
384-0065-2878	65	75
384-0076-2878	76	86
384-0080-2878	80	91

Tech Sheet 20092

Heavy-duty PVC Suction & Delivery Hose, Copper Earthing Wire, 15 Metres

0392	ID mm	OD mm
384-0100-2878	100	112

Tech Sheet 20092

HIGH TEMPERATURE NEOPRENE & SILICONE DUCTING

NEO 1

A premium quality neoprene-coated fabric ducting with cord reinforcement and spring steel helix.

Applications: for air movement and fume extraction where extremes of temperature are involved, e.g. plastic granulate dryers and printing machinery.

- High/low temperature range
- Lightweight and highly flexible
- Leak proof and kink proof

Use clamp type 208/211 (please enquire).

Working Temperature:
-35°C to +135°C
Intermittent to: +150°C



Single Ply Neoprene-coated Glass Fabric, 4 Metres

0392	ID mm	OD mm
390-0038-0000	38	42
390-0051-0000	51	55
390-0063-0000	63	67
390-0076-0000	76	80
390-0102-0000	102	106
390-0127-0000	127	132
390-0152-0000	152	157
390-0203-0000	203	208

Tech Sheet 10424

SIL 2

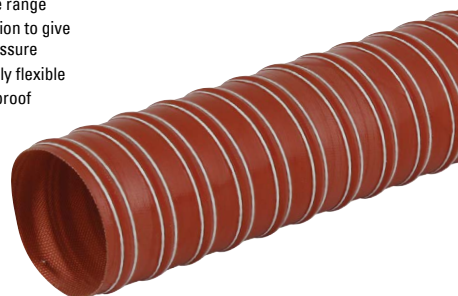
A premium quality silicone-coated fabric ducting with cord reinforcement and spring steel helix.

Applications: for air movement and fume extraction where extremes of temperature are involved, e.g. plastic granulate dryers and printing machinery.

- Extreme temperature range
- Double ply construction to give a higher working pressure
- Lightweight and highly flexible
- Leak proof and kink proof
- Smooth bore

Use clamp type 208/211 (please enquire).

Working Temperature:
-70°C to +260°C
Intermittent to: +280°C



Double Ply Silicone-coated Glass Fabric, Smooth Bore, 4 Metres

0392	ID mm	OD mm
391-0038-2005	38	43
391-0051-2005	51	56
391-0063-2005	63	68
391-0076-2005	76	81
391-0102-2005	102	107
391-0127-2005	127	133
391-0152-2005	152	158
391-0203-2005	203	209

Tech Sheet 10427

Other ID sizes are available in NEO & SIL - please enquire.



HIGH TEMPERATURE DUCTING

AIRDUC HT-PUR 351

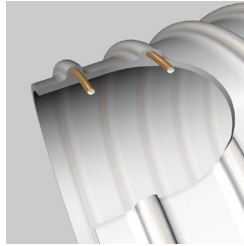
Durable, medium/heavyweight ducting made from special high-temperature Pre-PUR polyurethane, reinforced with a spring steel wire helix.

Wall Thickness: 1.0mm approx.

Applications: suction and transport hose for hot, abrasive materials, e.g. dust, powder, granules, fibres, liquid and fumes. Suitable for industrial vacuum cleaners, printing machines, blowers, textile and paper industries.

- Excellent abrasion resistance
- Excellent low/high temperature range
- Good resistance to oil, petrol and chemicals
- Wire spiral reinforcement can be earthed
- Smooth bore, optimised flow (observe direction of flow arrow)
- High tensile strength and tear resistance
- Good resistance to UV and ozone

Use clamp type 212/212EC (refer to page 1298).



° Working Temperature:
-40°C to +125°C
Intermittent to: +150°C



Medium/Heavyweight, Black 1mm Wall, Suction & Delivery, 10 Metres

0392	ID mm	OD mm
351-0050-1015	50	58
351-0065-1015	65	73
351-0075-1015	75	84
351-0100-1015	100	109
351-0125-1015	125	134
351-0150-1015	150	159
351-0200-1015	200	209

Tech Sheet 10393

INDUSTRIAL VACUUM HOSES

SUPERFLEX PVC 372

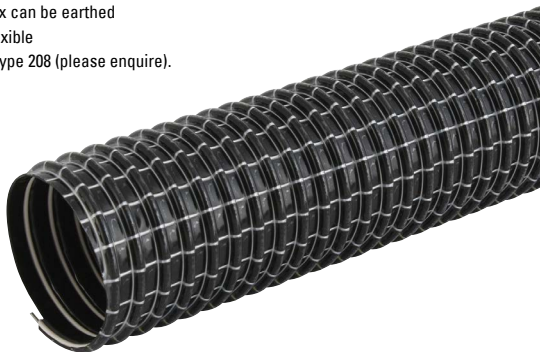
Lightweight suction and blast hose made from high-grade, yarn-reinforced PVC with PVC-coated spring steel wire helix.

Applications: Industrial/domestic vacuum cleaners, air movement, drier and weld fume extraction. Suitable for dust, powders, gases and liquids.

- Good resistance to chemicals, alkalis and acids
- Wire helix can be earthed
- Highly flexible

Use clamp type 208 (please enquire).

° Working Temperature:
0°C to +85°C



Lightweight, Yarn-reinforced PVC, Suction & Blower Hose, 15 Metres

0392	ID mm	OD mm
372-0025-0000	25	31
372-0032-0000	32	38
372-0038-0000	38	44
372-0051-0000	51	57
372-0063-0000	63	69
372-0076-0000	76	82

Tech Sheet 10418

EVA 373 AS, BLACK

High quality, durable black suction hose made from anti-static EVA.

Applications: Industrial/domestic vacuum cleaners and blowing machines for cavity wall insulation.

- Good resistance to alkalis and acids
- Floatable
- Crush-proof
- Permanently anti-static wall, <10¹¹Ω

Use clamp type 208 (please enquire).

° Working Temperature:
-45°C to +65°C



Anti-static Black EVA, Crush-proof Suction Hose, 30 Metres

0392	ID mm	OD mm
373-0032-1002	32	40.4
373-0038-1002	38	47.2
373-0050-1002	50	60.4

Tech Sheet 10417

Other size and length options are available for all hoses shown here - please enquire.



SPECIALIST CLAMPING EQUIPMENT FOR INDUSTRIAL HOSE & DUCTING

Worm Drive Bridge Clamp 212



Offset Bridge Clamp for Wire Helix Ductings (Stainless Steel Band with Zinc Plated Worm Drive)

0392	To Suit Hose ID mm
212-0035-0000	38-44
212-0045-0000	50-55
212-0055-0000	60-65
212-0065-0000	70-75
212-0075-0000	80-85
212-0085-0000	90-95
212-0095-0000	100-105
212-0105-0000	110-115
212-0115-0000	120-127
212-0125-0000	130-135
212-0135-0000	140-145
212-0145-0000	150-155
212-0155-0000	160-165
212-0165-0000	170-175
212-0175-0000	180-185
212-0195-0000	200-205
212-0215-0000	220-225
212-0245-0000	250-255
212-0295-0000	300-305
212-0315-0000	320-325
212-0345-0000	350-355
212-0395-0000	400-405
Tech Sheet 10430	

Earthing Bridge Clamp 212 EC

Screw pin makes secure contact with wire helix without risk of damage to hose. Supplied with copper earth wire.



Offset Bridge Clamp with Integral Earth Screw Connection (Stainless Steel Band with Zinc Plated Worm Drive)

0392	To Suit Hose ID mm
212-0035-2878	38-45
212-0045-2878	50-55
212-0055-2878	60-65
212-0065-2878	70-75
212-0075-2878	80-85
212-0085-2878	90-95
212-0095-2878	100-105
212-0105-2878	110-115
212-0115-2878	120-127
212-0125-2878	130-135
212-0135-2878	140-145
212-0145-2878	150-155
212-0155-2878	160-165
212-0165-2878	170-175
212-0195-2878	200-205
212-0215-2878	220-225
212-0245-2878	250-255
212-0295-2878	300-305
212-0315-2878	320-325
212-0345-2878	350-355
212-0395-2878	400-405
Tech Sheet 10431	

Further sizes are available for all clamps shown here - please enquire.



Single Ply Silicone Coated Glass Fabric Reinforced with Wire Helix

Intermittent to: +280°C

Lightweight, highly flexible, kink proof

Good chemical resistance

Applications:

Hot air for granular dryers

Air movement and fume extraction at low pressures, and where extremes of temperature are involved.

Working Temperature:
-70°C to +250°C



4 Metre Coils

0191	ID mm	Max Pressure Bar	Vacuum Flow mm Water	Bend Radius mm	Kg Per Metre
MASTER-SIL-1-51	51	1.2	4300	16	0.25
MASTER-SIL-1-63	63	1.1	3900	22	0.32
MASTER-SIL-1-76	76	1.1	3400	27	0.41
MASTER-SIL-1-102	102	0.9	2600	35	0.65
MASTER-SIL-1-127	127	0.8	1700	46	0.8
MASTER-SIL-1-152	152	0.7	1400	51	0.99

Master PVC Flex Lightweight Yarn Reinforced PVC Suction Hose

Lightweight and highly flexible, good abrasion resistance.

Applications:

Air movement, dust and fume extraction

Weld fume extraction

Particularly suitable for domestic and industrial vacuum cleaners

Working Temperature:
-20°C to +70°C



Lightweight, 15 Metre Coils

0191	ID mm	Max Pressure Bar	Vacuum Flow mm Water	Bend Radius mm	Kg Per Metre
MASTERPVC-25	25	1.17	2000	25	0.19
MASTERPVC-32	32	1.5	2000	32	0.26
MASTERPVC-38	38	1.4	2000	38	0.32
MASTERPVC-51	51	1.3	1500	51	0.43
MASTERPVC-63	63	1	1400	63	0.51

Lightweight, 10 Metre Coils

0191	ID mm	Max Pressure Bar	Vacuum Flow mm Water	Bend Radius mm	Kg Per Metre
MASTERPVC-76	76	0.8	1000	76	0.66
MASTERPVC-102	102	0.6	800	102	0.96

PVC Ducting

Ventilation systems, fumes, gases, dust and powder extraction.

Working Temperature:
-20°C to +60°C



Light-duty, 10 Metre Coils

0191	ID mm	Max Pressure Bar	Bend Radius mm
LDPVC25-10	25	0.14	13
LDPVC32-10	32	0.14	16
LDPVC38-10	38	0.13	20
LDPVC45-10	45	0.11	23
LDPVC51-10	51	0.11	26
LDPVC57-10	57	0.11	28
LDPVC63-10	63	0.09	32
LDPVC76-10	76	0.08	38
LDPVC80-10	80	0.08	38
LDPVC89-10	89	0.06	45
LDPVC102-10	102	0.05	50
LDPVC115-10	115	0.04	58
LDPVC127-10	127	0.04	64
LDPVC152-10	152	0.03	76

Medium-duty, 10 Metre Coils

0191	ID mm	Max Pressure Bar	Bend Radius mm
MDPVC32-10	32	0.5	32
MDPVC38-10	38	0.5	38
MDPVC45-10	45	0.5	45
MDPVC51-10	51	0.4	50
MDPVC57-10	57	0.4	50
MDPVC63-10	63	0.4	65
MDPVC76-10	76	0.4	75
MDPVC80-10	80	0.4	80
MDPVC89-10	89	0.4	90
MDPVC102-10	102	0.4	102
MDPVC115-10	115	0.4	145
MDPVC127-10	127	0.4	175
MDPVC152-10	152	0.2	190

VAC A Crush Resistant Vacuum Cleaner Hose

Intermittent to: +70°C

Crush resistant suction and transport hose PE-EVA copolymer crush resistant hose. Good resistance to oil, alkali and acids, UV and ozone-resistant, lightweight and extremely flexible.

≤ 10" Ω to Din 53482

Applications: Dust extraction, industrial/ domestic vacuum cleaners.

Working Temperature:
-40°C to +60°C



15 Metre Coils

0191	ID mm	Vacuum Flow mm Water	Bend Radius mm	Kg Per Metre
VACA-25	25	5000	65	0.2
VACA-32	32	5000	70	0.22
VACA-38	38	5000	80	0.29
VACA-45	45	5000	90	0.37
VACA-50	50	4000	100	0.42
VACA-63	63	4000	100	0.45






FIRE HOSE & INSTANTANEOUS FIRE HOSE COUPLINGS

Ribblelite Plain Fire Hose

- Uncoated hose to BS6391
- Type 1

 **Maximum Working Pressure:** 10 bar



White Uncoated Hose supplied without Couplings

0108	ID mm	Length Metres
FIRE-FHR4518	45	18
FIRE-FHR4523	45	23
FIRE-FHR4530	45	30
FIRE-FHR6418	64	18
FIRE-FHR6423	64	23
FIRE-FHR6430	64	30

Tech Sheet 20323


White Uncoated Hose fitted with Light Alloy Instantaneous Couplings, Wired On

0108	ID mm	Length Metres
FIRE-FHR4518LA	45	18
FIRE-FHR4523LA	45	23
FIRE-FHR6418LA	64	18
FIRE-FHR6423LA	64	23
FIRE-FHR6430LA	64	30

Tech Sheet 20324

Ribblelite Coated Fire Hose

- Coated hose to BS6391
- Type 2

 **Maximum Working Pressure:** 10 bar



Red Coated Hose supplied without Couplings

0108	ID mm	Length Metres
FIRE-FHC4518	45	18
FIRE-FHC4523	45	23
FIRE-FHC6418	64	18
FIRE-FHC6423	64	23
FIRE-FHC6430	64	30

Tech Sheet 20321


Red Coated Hose fitted with Light Alloy Instantaneous Couplings, Wired On

0108	ID mm	Length Metres
FIRE-FHC4518LA	45	18
FIRE-FHC4523LA	45	23
FIRE-FHC4530LA	45	30
FIRE-FHC6418LA	64	18
FIRE-FHC6423LA	64	23
FIRE-FHC6430LA	64	30

Tech Sheet 20322

Brigadier Heavy-duty Fire Hose

- Red to BS6391
- Type 3

 **Maximum Working Pressure:** 15 bar



Red supplied without Couplings

0108	ID mm	Length Metres
FIRE-FHB4518	45	18
FIRE-FHB4523	45	23
FIRE-FHB4530	45	30
FIRE-FHB6418	64	18
FIRE-FHB6423	64	23
FIRE-FHB6430	64	30

Tech Sheet 20319

Red fitted with Light Alloy Instantaneous Couplings, Wired On

0108	ID mm	Length Metres
FIRE-FHB4518LA	45	18
FIRE-FHB4523LA	45	23
FIRE-FHB6418LA	64	18
FIRE-FHB6423LA	64	23
FIRE-FHB6430LA	64	30

Tech Sheet 20320

FIRE HOSE & INSTANTANEOUS FIRE HOSE COUPLINGS



Aquaflex Potable/Drinking Water Hose



Blue Rubber Covered supplied without Couplings

0108	ID mm	Length Metres
FIRE-FHQ4518	45	18
FIRE-FHQ4523	45	23
FIRE-FHQ6423	64	23
FIRE-FHQ6430	64	30

Tech Sheet 20330

Blue Rubber Covered fitted with Light Alloy Instantaneous Couplings, Wired On

0108	ID mm	Length Metres
FIRE-FHQ4518LA	45	18
FIRE-FHQ4523LA	45	23
FIRE-FHQ4530LA	45	30
FIRE-FHQ6418LA	64	18
FIRE-FHQ6423LA	64	23
FIRE-FHQ6430LA	64	30

Tech Sheet 20331

Fire Hose



Type 1, Uncoated Plain White Canvas B.P.40 bar, Cut to Length, per Metre

0108	ID
FHT12	2"
FHT212	2.1/2"

Tech Sheet 20326

Type 2, Lightweight Coated Red B.P.40 bar, Cut to Length, per Metre

0108	ID
FHT22	2"
FHT2212	2.1/2"

Tech Sheet 20327

Type 3, Rubber Covered Red B.P.50 bar, Cut to Length, per Metre

0108	ID
FHT32	2"

Tech Sheet 20328

Fire Hose Wire Whipped



Type 2, complete with Male/Female Couplings - 2.1/2"

0108	Length Metres
FHWT22125	5
FHWT221210	10
FHWT221215	15
FHWT221220	20

Tech Sheet 20329

Red Fire Hose Nozzles Adjustable

Maximum Working
Pressure: 10 bar



Plastic

0108	To Suit Hose ID
FHN34	3/4"
FHN1	1"

Branchpipes Lever Operated



Light Alloy

0108	Description
BPL0DIN9	DIN Pattern Jet/Spray 9mm
BPLOBP113	British Pattern No.1 Jet/Spray 13mm
BPLOBP219	British Pattern No.2 Jet/Spray 19mm
BPL0WC13	Jet Spray Nozzle c/w Water Curtain 13mm
BPL0WC19	Jet Spray Nozzle c/w Water Curtain 19mm

Tech Sheet 20325

Instantaneous Branchpipe & Nozzles



Aluminium Unpolished

0108	Description
BPS212	Standard Branchpipe (2.1/2" inst)
SN012JET	(1/2" Jet) Nozzle Adaptor
SN058JET	(5/8" Jet) Nozzle Adaptor
SN034JET	(3/4" Jet) Nozzle Adaptor
BD212	Diffuser Branchpipe (2.1/2" inst)

Tech Sheet 20200

FIRE HOSE REELS & ACCESSORIES

These reels are designed to provide a controlled water supply to suppress any possible fire risk involving Class A combustible solids.

Either the water mains or water tanks can be utilised to provide the pressurised supply required.

Hose Reel Flow Rates:

- 3/4" – 27 lpm
- 1" – 35 lpm

Manufactured to comply with the stringent requirements set out under BS EN 671-1, the hose reels are extremely durable and offer superb performance to the operative. The side plates are protected with a polyester powder coating that complies with the 240 hour salt spray test requirements specified by ISO 9227.

ALL REELS COME COMPLETE WITH WALL MOUNTING BRACKETS

Fire Hose Reel



Manual Fixed, Reel Only

0463	To Suit Hose ID mm
FHROMF19	19
FHROMF25	25
Tech Sheet 60138	

Automatic Fixed, Reel Only

0463	To Suit Hose ID mm
FHROAF19	19
FHROAF25	25
Tech Sheet 60138	

Manual Swivel, Reel Only

0463	To Suit Hose ID mm
FHROMS19	19
FHROMS25	25
Tech Sheet 60138	

Automatic Swivel, Reel Only

0463	To Suit Hose ID mm
FHROAS19	19
FHROAS25	25
Tech Sheet 60138	

Fire Hose Reel Assembly



Manual Fixed, with Hose

0463	ID mm	Length Metres
FHRAAF19	19	30
FHRAAF25	25	30
Tech Sheet 60138		

Automatic Fixed, with Hose

0463	ID mm	Length Metres
FHRAAF19	19	30
FHRAAF25	25	30
Tech Sheet 60138		

Manual Swivel, with Hose

0463	ID mm	Length Metres
FHRAAS19	19	30
FHRAAS25	25	30
Tech Sheet 60138		

Automatic Swivel, with Hose

0463	ID mm	Length Metres
FHRAAS19	19	30
FHRAAS25	25	30
Tech Sheet 60138		


Accessories


Standards: EN 694.

Cover: Red, ozone and UV resistant, elastomeric rubber/PVC blended.

Reinforcement: textile braids.

Liner: seamless rubber/PVC.

 **Working Temperature:**
-20°C to +60°C

 **Maximum Working Pressure:** 12 bar



Fire Hose

0463	ID mm	Length Metres
FH01930	19	30
FH02530	25	30
Tech Sheet 60138		



Reel Nozzles

0463	To Suit Hose ID mm
FHN1900	19
FHN2500	25
Tech Sheet 60138	

HOSE REELS



6



Retractable Air Hose Reels



9 Metre Compact Retractable Air Hose Reel, Red Case & Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HR5-309	3/8"	9 + 1	1/4" BSPT M	3/8" or 1/4" BSPT M



17 Metre Compact Retractable Air Hose Reel, Black Case & Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HR5-315CBKH	3/8"	17	1/4" BSPT M	3/8" or 1/4" BSPT M



9 Metre Compact Retractable Air Hose Reel, Black Case & Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HR5-309BCBH	3/8"	9 + 1	1/4" BSPT M	3/8" or 1/4" BSPT M



17 Metre Compact Retractable Air Hose Reel, Grey Case & Blue Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HR5-315GCBH	3/8"	17	1/4" BSPT M	3/8" or 1/4" BSPT M



9 Metre Compact Retractable Air Hose Reel, Grey Case & Blue Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HR5-309GCBH	3/8"	9 + 1	1/4" BSPT M	3/8" or 1/4" BSPT M



17 Metre Compact Retractable Air Hose Reel, Blue Case & Blue Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HR5-315P	3/8"	17	1/4" BSPT M	3/8" or 1/4" BSPT M

Hose & Tubing



INDUSTRIAL

Retractable Air Hose Reels



17 Metre Compact Retractable Air Hose Reel, Red Case & Red Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HR5-315R-R	3/8"	17	1/4" BSPT M	3/8" or 1/4" BSPT M



17 Metre Compact Retractable Air Hose Reel, Blue Case & Yellow Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HR5-315SF	3/8"	17	1/4" BSPT M	3/8" or 1/4" BSPT M



17 Metre Compact Retractable Air Hose Reel, Yellow Case & Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HR5-315SF-Y	3/8"	17	1/4" BSPT M	3/8" or 1/4" BSPT M



20 Metre Retractable Water Hose Reel, Green Case & Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HWR-1220	3/8"	20	Garden Click Connector	Hose Click Connector & Water Gun



20 Metre Open Frame Retractable Metal Air Hose Reel, Blue Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HA-4615P	3/8"	20	3/8" BSPT M	3/8" or 1/4" BSPT M



20 Metre Open Frame Retractable Metal Air Hose Reel, Superflex Yellow Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HA-4615PH	3/8"	20	3/8" BSPT M	3/8" or 1/4" BSPT M



15 Metre Open Frame Retractable Metal Air/Oil Hose Reel, Rubber Hose

1460	Hose ID	Length Metres	Inlet	Outlet
HA-4615R	1/2"	15	1/2" BSPT M	1/2" BSPT M

HOSE REELS

Air/Water Hose Reels



**20 Metre Heavy-duty Retractable
3/8" Air & Water Hose Reel**

1470	Hose ID	Length Metres	Inlet	Outlet
HR5-320B	3/8" (9.2mm)	20	1/4" BSP Male	1/4" BSP Swivel Male



**20 Metre Heavy-duty 10 bar
1/2" Water Hose Reel**

1470	Hose ID	Length Metres	Inlet	Outlet
58.10450S	11.5mm (1/2")	20	3/8" BSP Male	Water Gun



**30 Metre Heavy-duty Retractable
3/8" Air & Water Hose Reel**

1470	Hose ID	Length Metres	Inlet	Outlet
58.30230S	9.2mm (3/8")	30	1/4"	1/4" Swivel



**30 Metre Heavy-duty Retractable
1/2" Water Hose Reel**

1470	Hose ID	Length Metres	Inlet	Outlet
58.30450S	11.5mm (1/2")	30	1/4" BSP Male	1/4" Swivel Check Unit



**15 Metre Heavy-duty Retractable
1/2" Air & Water Hose Reel**

1470	Hose ID	Length Metres	Inlet	Outlet
HR8-315B	1/2" (12.5mm)	15	3/8" BSP Male	3/8" BSP Swivel Male

Hose & Tubing



INDUSTRIAL

Reelworks Hose Reels

This compact, spring rewind hose reel is constructed in durable impact-resistant polypropylene. Supplied complete with 15m super flexible hybrid polymer hose, 1.5m inlet hose and integral pivoting wall bracket. The compact size makes this reel ideal for use in smaller workshops where space is limited.

Features:

- Supplied with 15m flexible, premium hybrid polymer hose
- Hose has no memory and lays flat when in use
- Integral pivoting wall bracket, swivels through 180°
- Latching of hose at any length
- Latching system can be set to free run if required



° Maximum Working Temperature: +60°C

Automatic Spring Rewind Hose Reels, suitable for Air & Water

0122	ID	Length Metres	Max Pressure Bar
C2753	1/2"	15	20
C2752	3/8"	15	20

Tech Sheet 68740

**Hi-Vis Safety Reel for Air & Water**

0122	Hose I/D (Inch)	Length Metres
C2782	3/8" (10mm)	15

This multifunctional, hi-vis, safety, spring rewind air hose reel has an automatic rewind system which prevents the hose from bunching when retracting the hose back; the system layers the hose back onto the reel from side to side, neat and tidy every time. The reel is supplied complete with a hybrid polymer hose which lays flat when in use with no recoil effect, and stays flexible even in extremely cold conditions. Manufactured from high impact UV-stabilised polypropylene which makes this reel tough, lightweight, and corrosion free. Two-year limited warranty.

Features:

- Automatic guide system – no bunching of hose. Layers hose from side to side, neat and tidy every time
- Slow retraction system – prevents hose from speeding back to the reel if the hose is let go safe operation
- Low tension spring
- Latching of hose at any length

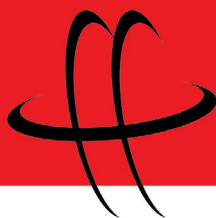
**Hi-Vis, Automatic Spring Rewind Hose Reels, suitable for Air**

0122	ID	Length Metres	Max Pressure Bar
C2783	1/2"	15	20
C2782	3/8"	15	20

Tech Sheet 68739

**RA Series Compact Reel for Air**

0122	Hose ID mm	Length Metres	Inlet/Outlet BSPP
RA100	6	10	1/4"
RA200	8	9	1/4"



PATHFINDER SERIES

Pathfinder Mini Compact Reel



Bench Mounting

0122	Hose ID mm	Length Metres
PFS-CDM1	6	8



Wall Mounting

0122	Hose ID mm	Length Metres
PFS-WDM1	6	8

A Brand New Concept in Hose Reel Technology

FEATURES & BENEFITS OF THE CONCEPT:

- Eliminates the use of a fixed guide arm in a wall/ceiling mount position
- Easy to install with no need for post installation adjustments
- Unique, automatic, 90° vertical rotational span
- Covers various mounting positions
- Balanced clock spring produces enough torque to displace the weight of the guide arm
- Allowing the guide arm to move vertically up and down in a smooth, effortless and fully automatic manner
- The roller guide and arm/s will always be directly facing the user, giving total control on payout and retrieval
- Allows the units to be mounted at an increased height
- Removes the possibility of harm to the operator, passing personnel or damage to machinery compared to low-level units
- Roller guide arm returns to its rest position after use
- Sets the reel ready for the next operator

STANDARD FEATURES:

- Constructed in heavy gauge powder coated steel
- Finished in a durable, white powder coated gloss finish
- Latching of hose at any length
- Fully automatic hose rewind for neat, tidy storage
- Extended roller guide aperture to ease hose stacking
- Externally mounted swivel assemblies
- Viton seals and nylon backup rings as standard
- Low, medium and high pressure applications
- Double supported 1", solid steel axle
- Pathfinder® self-adjusting roller guide arm
- All working parts fully accessible for servicing
- Floor, wall or ceiling mounting options
- Suitable for air, water, oil, diesel and grease delivery
- 2-year manufacturer's warranty
- Swivels 180° through the X axis and 90° through the Y axis
- Supplied as a bare reel, hose to suit application at extra cost



Low Pressure, Hose Reel Only

0122	ID	Length Metres	Max Pressure Bar
PFS-915L	3/8"	15	20
PFS-920L	3/8"	20	20
PFS-1315L	1/2"	15	20
PFS-1320L	1/2"	20	20

Medium Pressure, Hose Reel Only

0122	ID	Length Metres	Max Pressure Bar
PFS-915M	3/8"	15	155
PFS-920M	3/8"	20	155
PFS-1315M	1/2"	15	137
PFS-1320M	1/2"	20	137

High Pressure, Hose Reel Only

0122	ID	Length Metres	Max Pressure Bar
PFS-615H	1/4"	15	344
PFS-915H	3/8"	15	275



E-Zy Reels

Features:

- Lightweight and durable, just 12.5kg
- Constructed in high-impact UV-stabilised polypropylene
- Supplied with correct type of hose for specific application
- Fully assembled, includes 3 connecting hose
- Suitable for air or water depending on model



E-Zy Reel 701/705, Air/Water, BSPT

0122	Length Metres	ID	Thread	Max Pressure Bar
C705-100	10	1/4"	1/4"	12
C705-200	8	5/16"	1/4"	12

808 Series Open Frame Reel & Hose for Air/Water



0122	Hose ID	Length Feet/Metres	Inlet/Outlet BSPP
C808-466L	1/2"	66/20	1/2"



0122	Hose ID	Length Feet/Metres	Inlet/Outlet BSPP
C809-325L	3/8"	25/8	3/8"

Retracta Standard Hose Reels

Redashe Retracta spring rewind hose reels offer performance, reliability and versatility for all popular hose applications. Constructed in high impact UV stabilised polypropylene for all-purpose corrosion free, durability. Retracta reels can be installed indoors or out. They are particularly suited to washdown applications in food processing as an alternative to conventional stainless steel reels. Suitable for wall, floor, bench or overhead installations.

Features:

- Superior positive latching mechanism allows the reel to be mounted in any position, with latching of the hose at any length
- Tough, corrosion free polypropylene construction
- Lightweight-average just 12kg, easy to install
- Fully automatic hose rewind for neat and tidy storage
- Low rewind tension allows for easy hose "pull out"
- Virtually maintenance free
- Completely serviceable-all parts readily available
- 5 year warranty (conditions apply)
- Safe storage system that keeps hoses off the floor



Excluding Hose

Note: Available for many other applications, with or without hose.



Cold Wash 40°C, Reinforced PVC Hose

0122	Length Metres	ID mm	Inlet BSPP	Outlet Bare Hose	Max Pressure Bar	Colour
CW100	15	12.5	3/8" Female	Bare End	10	Blue

Hot Wash 90°C, Reinforced Rubber Hose

0122	Length Metres	ID mm	Inlet BSPP	Outlet BSPP	Max Pressure Bar	Colour
HW100	12	12.5	3/8" Female	3/8" Male	10	Red

Food Quality Water 95°C, Reinforced Rubber Hose

0122	Length Metres	ID mm	Inlet BSPP	Outlet BSPP	Max Pressure Bar	Colour
FQ100	12	12.5	3/8" Female	1/2" Male	20	Red

Garden Reel, PVC Hose

0122	Length Metres	ID mm	Inlet BSPP	Outlet	Max Pressure Bar	Colour
DR100	18	12.5	3/4" Male	Blank/Nozzle	7	Green

Breathing Air (EN139), Reinforced NBR/PVC Hose

0122	Length Metres	ID mm	Inlet BSPP	Outlet BSPP	Max Pressure Bar	Colour
BH100	15	10	3/8" Female	3/8" Male	12	Red

Compressed Air (16 bar)

0122	Length Metres	ID mm	Outlet BSPP	Working Pressure (bar)
AR100	20	10	1/4"	16
AR200	15	12.5	3/8"	16

HOSE REELS

Heavy-duty Hose Reel

Features:

- Supplied with 15 metres of food quality hose.
- Heavy gauge 304 stainless steel.
- Designed for harsh corrosive environments.
- Ideal for use in food processing, chemical, offshore & marine applications.



15 Metres

0122	Description
CTWA-1315SSH	1/2" x 15m Hose Reel (including 15m Food Quality Hose)

820 Series Jet Washer Reel with Hose



0122	Hose ID mm	Length Metres
C820-358	10	15

RetractaWelding Reels with Hoses



0122	Application	Hose ID mm	Length Metres
HOP200	Oxy-Propane	10	10
HOA200	Oxy-Acetylene	10	10

808 Series Welding Reels with Hoses



0122	Application	Hose ID mm	Length Metres
C808-WELD-OP	Oxy-Propane	10	15
C808-WELD-OA	Oxy-Acetylene	10	15



Safety Cable Reel

Features:

- Slow retraction system - prevents hose from speeding back to the reel if the hose is let go - Safe Operation.
- Supplied with 15m of 3 core, 1.5mm2 cable.
- Integral wall mounting swivel bracket.
- Latching of cable at any length.
- Fitted circuit breaker
- Electricity indicator LED light.
- 1.5m Fitted inlet cable.
- Supplied with fitted UK plug & sockets.
- For indoor use only.



15 Metre 230V

0122	Voltage	Cable Length Metres	Amps In/Out
C2681	230V	15	3/10

E-Zy Reels

Features:

- Compact, lightweight design
- Fully automatic spring rewind
- Supplied with 15m of 3 core, 1.5mm cable
- Low effort, easy to use rewind tension
- Fitted inlet cable for connection to supply
- Virtually maintenance free
- Integral wall mounting swivel bracket
- 240V
- Latching of cable at any length



Electrical Cable Reel

0122
C605-100

RC25/50 Series



Compact Electrical Cable Reels 240V

0122	Cable Length Metres	Cores	Amps In/Out
YRC25	5 + 1	3 x 1.5mm	3/10
YRC50	7 + 1	2 x 1mm	3/10



Spring Rewind Cable Reels



110V

0122	Cable Length Metres	Voltage	Amps In/Out
YZ6185/IP65	15	110V Max	8/16
YZ7325	15	110V Max	8/16

Warning Tape Barrier Reels



0122	Tape Length Metres	Colour
YRW81170	16	Yellow/Black
YRW81170R/W	16	Red/White

Hose Reel for Oil



0122	Length Metres
HR015.12C	15

Hose Reel for Diesel




0122	Length Metres
HR08.25	8

E-Zy Reel 208 Series Manual Rewind Hose Reels

Features:

- Excellent design, constructed from tubular and formed steel, which delivers superior strength and durability
- Corrosion resistant powder-coated finish, black as standard
- Full flow, brass swivel assembly, ensures maximum product delivery
- Suitable for wall, floor or workbench mounting, ideal for mobile vehicle applications and pressure washers
- Spring loaded locking pin prevents the hose from de-reeling
- Only 9.5kg (bare reel)

 **Maximum Working Pressure for Reel:**
206 bar (3000 psi)



Hose Reel Only

0122	To Suit	Thread
C208-3-100H	30 Metres x 10mm	3/8"
C208-4-65H	20 Metres x 12.5mm	1/2"

Hose Reel with Air & Water Hose

0122	Length
C208-3-100H-AW	30 Metres x 10mm
C208-4-65H-AW	20 Metres x 12.5mm


Hose Reel with Diesel Hose

0122	Length
C208-4-65H-D	20 Metres x 12.5mm

E-Zy Reel 460 Series Manual Rewind Hose Reels

Features:

- Designed for industrial applications where longer length of hose are required
- Open hose slot drum design, Oilite self-lubricating bearings
- Spring loaded lock pin prevents hose from de-reeling
- Constructed in heavy gauge powder coated steel
- Full flow swivel joint

 **Maximum Working Pressure for Reel:**
206 (3,000 psi)



Hose Reel Only

0122	To Suit	Thread
C460-3-350H	105 Metres x 10mm	3/8"
C460-4-270H	80 Metres x 12.5mm	1/2"

Features:

- Designed for industrial applications where longer length of hose are required
- Constructed in heavy gauge powder coated steel
- Full flow swivel joint
- Open hose slot drum design, Oilite self-lubricating bearings
- Spring loaded lock pin prevents hose from de-reeling



Hose Reel with Air & Water Hose

0122	Length
C460-3-350H-AW	105 Metres x 10mm

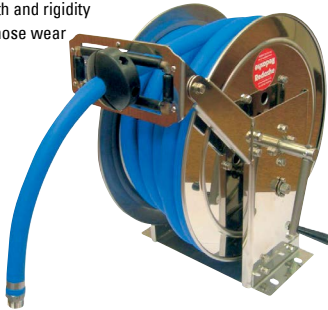
HOSE REELS

Compact Stainless Steel Hose Reels

Features:

- Heavy gauge 304 grade stainless steel
- Rolled and ribbed side discs for strength and rigidity
- Large four-way roller guide to reduce hose wear
- Floor and wall mounting options
- Smooth and positive crank design
- Supplied as bare reel, hose available at extra cost

stainless steel



CRWM-SS Stainless Steel, Manual Rewind Series, High Capacity, Hose Reel Only

0122	Length Metres	ID	OD	Max Pressure Bar
CRWM-1920SS	20	3/4"	1.1/8"	48
CRWM-2520SS	20	1"	1.1/2"	48

Stainless Steel Spring Rewind Reels

Features:

- Corrosion-resistant powder coating
- Guide arm adjustable handling up to nine positions
- Multi-position ratchet lock
- Spring fully enclosed and lubricated
- Wall, ceiling or floor mounted



808 Series, Spring Rewind Hose Reels

0122	Length Metres	ID	Thread	Max Pressure Bar
C808-350L	15	3/8"	3/8"	20
C808-450L	15	1/2"	1/2"	20
C808-350M	15	3/8"	3/8"	155
C808-450M	15	1/2"	1/2"	138

Features:

- 304-grade stainless steel construction
- Large four-way roller guide to reduce hose wear
- Supplied as bare reel
- Externally mounted, fully lubricated spring canister
- Externally mounted swivel assembly for easy maintenance
- 2-year manufacturers warranty



CCRHA-SS Series, Spring Rewind Hose Reels

0122	Length Metres	ID	OD	Max Pressure psi
CCRHA-1320SS	20	1/2"	7/8"	2500
CCRHA-1330SS	30	1/2"	7/8"	2500
CCRHA-1920SS	20	3/4"	1.1/8"	1500
CCRHA-1930SS	30	3/4"	1.1/8"	1500
CCRHA-2520SS	20	1"	1.1/2"	1200

Redashe

6



High Capacity, High Visibility Rewind Hose Reels

Features:

- Constructed in heavy gauge mild steel
- Highly visible yellow powder coated finish
- Rolled and ribbed side discs for strength and rigidity
- Large four-way roller guide to reduce hose wear
- Externally mounted spring canister and swivel assembly for easy maintenance
- Floor and wall mounting options
- Capacities up to 30m
- Two-year manufacturer's warranty
- Supplied as bare reel, hose available at extra cost



Maximum Working Pressure for Reel:
Up to 2700 psi (186 bar)



CRHA Spring Rewind, Air, Oil, Water & Diesel

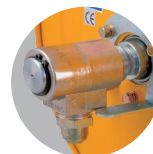
0122	Length Metres	ID	OD	Max Pressure Bar
CRHA-920	20	3/8"	5/8"	186
CRHA-930	30	3/8"	5/8"	186
CRHA-1320	20	1/2"	7/8"	172
CRHA-1920	20	3/4"	1.1/8"	103
CRHA-1930	30	3/4"	1.1/8"	103
CRHA-2520	20	1"	1.1/2"	82

Features:

- Constructed in heavy gauge mild steel
- Highly visible yellow powder-coated finish
- Rolled and ribbed side discs for strength and rigidity
- Large four-way roller guide to reduce hose wear
- Floor or wall mounting options
- Smooth and positive direct crank design
- Capacities up to 40m
- Two-year manufacturer's warranty
- Supplied as bare reel, hose available at extra cost



Maximum Working Pressure for Reel:
700 psi (48 bar)



CRWM Manual Rewind, Air, Oil, Water & Diesel

0122	Length Metres	ID	OD	Max Pressure Bar
CRWM-1320	20	1/2"	7/8"	48
CRWM-1340	40	1/2"	7/8"	48
CRWM-1920	20	3/4"	1.1/8"	48
CRWM-1940	40	3/4"	1.1/8"	48
CRWM-2520	20	1"	1.1/2"	48
CRWM-2530	30	1"	1.1/2"	48

Hose & Tubing



INDUSTRIAL



Why choose CONAH?

- Reduced wear and damage
- Increased efficiency
- Competitively priced hose reels
- Ease of handling and storage
- Safety first – avoids slips and trips
- Compact units for applications with restricted space
- Build a Reel – bespoke reels built to your specification

Features:

- Plastic, metal and stainless steel hose reels
- To suit low, medium and high pressure applications, from 12 bar to 270 bar
- All high pressure hose reels are assembled by BFPA trained technicians
- Hose assemblies made to order
- Floor, wall or ceiling mounting options
- Plastic and metal hose reels come complete with anti-locking mechanism

Air Hose Reel

- Reinforced PU hose
- Tough impact-resistant polypropylene construction
- 180° swivel
- Self-layering hose guide for perfectly even hose rewinding
- Speed-controlled return spring
- Auto-locking mechanism allows easy use of hose at any length
- Lightweight



9 Metre Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA02-9	9	5/16"	1/4" BSPT	1/4" BSPT
Tech Sheet 10179				

Air & Water Hose Reels

- Reinforced PVC hose
- Tough impact-resistant polypropylene construction
- 180° swivel
- Self-layering hose guide for perfectly even hose rewinding
- Speed-controlled return spring
- Auto-locking mechanism allows easy use of hose at any length
- Carry handle
- Lightweight



15 Metre Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA05-15	15	3/8"	1/4" BSPT	1/4" BSPT
ZA05-15-38	15	3/8"	3/8" BSPT	3/8" BSPT
Tech Sheet 10179				



10 Metre Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA04-10B	10	3/8"	1/4" BSPT	1/4" BSPT
Tech Sheet 10179				



20 Metre Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA05-20B	20	1/2"	3/8" BSPT	3/8" BSPT
ZA05-20B-12	20	1/2"	1/2" BSPT	1/2" BSPT
Tech Sheet 10179				

The connection termination on all CONAH hose reels can be adapted to suit specific requirements. For further details, contact our business development team.



Air & Water Hi-Vis Hose, Hose Reels



- Hi-vis reinforced PVC hose
- Tough impact resistant polypropylene construction
- 180° swivel
- Self-layering hose guide for perfectly even hose rewinding
- Speed-controlled return spring
- Auto-locking mechanism allows easy use of hose at any length
- Carry handle
- Lightweight

 **Maximum Working Pressure:**
Air: 17 bar

10 Metre Hi-Vis Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA04-10B-HIVIS	10	3/8"	1/4" BSPT	1/4" BSPT



 **Maximum Working Pressure:**
Air: 17 bar

15 Metre Hi-Vis Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA05-15-HIVIS	15	3/8"	1/4" BSPT	1/4" BSPT



 **Maximum Working Pressure:**
Air: 17 bar

20 Metre Hi-Vis Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA05-20B-HIVIS	20	1/2"	3/8" BSPT	3/8" BSPT





Mountable Steel Air Hose Reel

- Heavy ribbed steel plate to ensure strong support
- Spring located in the middle to ensure stability
- Four direction non-slag rollers to reduce hose wear abrasion
- Adjustable guide arm for multi position mounting
- Special swivel joint for easy maintenance and repair
- Ball bearing swivel joint structure, largely reducing friction

 **Maximum Working Pressure:**
20 bar



Rubber Air Hose, Spring Rewind, 3/8"

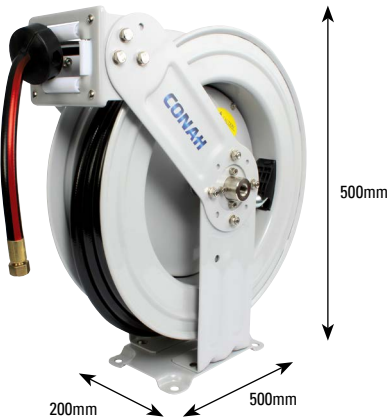
0800	Male Thread	Length Metres	To Suit	Capacity Metres
SAHR-15-38	3/8" BSPT	15	-	-
SAHR-15N-38	-	No Hose	3/8" 1 Wire	15

Tech Sheet 10183

Hi-Vis, Spring Rewind, 3/8"

0800	Male Thread	Length Metres
SAHR-15-38SHV06T	3/8" BSPT	15

Tech Sheet 10184



Rubber Tech, Spring Rewind, 1/2"

0800	Female Thread	Length Metres
SAHR-15-38SRT06F	3/8" BSPP	15

Tech Sheet 10188



Swivel Bracket, to suit SAHR-15-38

0800	To Suit
SAHR-15-38-SB	SAHR-15-38



Swivel Bracket, to suit SAHR-15-12

0800	To Suit
SAHR-15-12-SB	SAHR-15-12



Mountable Steel Air Hose Reel

- Heavy ribbed steel plate to ensure strong support
- Spring located in the middle to ensure stability
- Four direction non-sag rollers to reduce hose wear abrasion

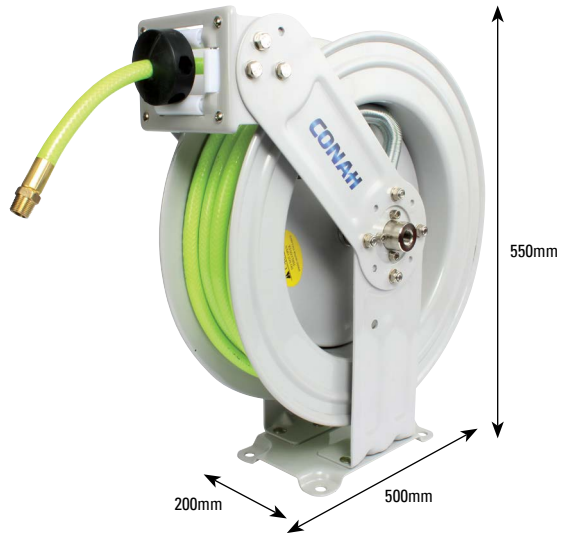


Rubber Air Hose, Spring Rewind, 1/2"

0800	Male Thread	Length Metres	To Suit	Capacity Metres
SAHR-15-12	1/2" BSPT	15	-	-
SAHR-15N-12	-	No Hose	1/2"	15

Tech Sheet 10185

- Adjustable guide arm for multi-position mounting
- Special swivel joint for easy maintenance and repair
- Ball bearing swivel joint structure, largely reducing friction



Hi-Vis, Spring Rewind, 1/2"

0800	Male Thread	Length Metres
SAHR-20-12SHV06T	3/8" BSPT	20

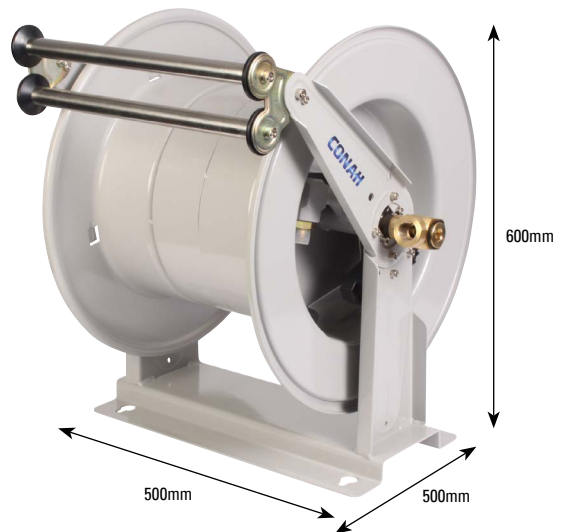
Tech Sheet 10186



R6, Spring Rewind, 1/2"

0800	Female Thread	Length Metres
SAHR-15-12SR608F	1/2" BSPP	15

Tech Sheet 10187



Spring Rewind without Hose, 3/4"

0800	To Suit	Capacity Metres
SAHR-40N-34	3/4" Rubber Hose	40

Tech Sheet 10195

Mountable High Pressure Water Steel Hose Reels

- Compact for applications with critical space requirement
- Heavy-duty steel construction with corrosion resistant powder coating
- Four direction non-sag rollers to reduce hose wear abrasion
- Multi position ratchet lock and easy tension adjustment

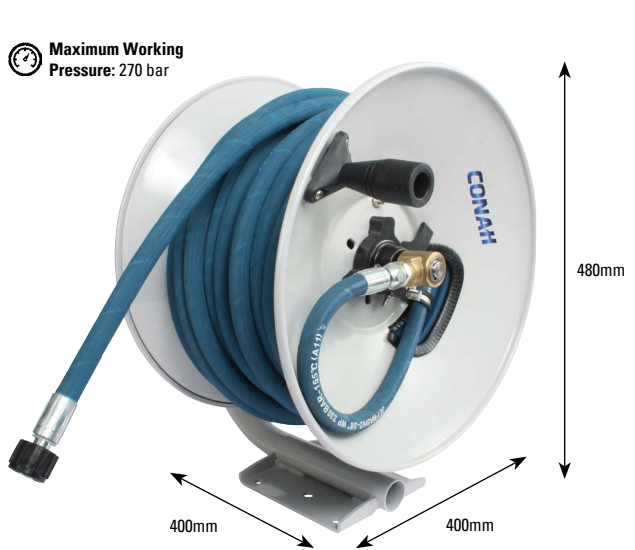
- Spring fully closed and lubricated
- Full flow swivel
- Adjustable guide arm for multi positional mounting



Black 1 Wire Pressure Wash, Spring Rewind, 3/8"

0800	Inlet Thread	Outlet Thread	Length Metres	To Suit	Capacity Metres
SWHR-15-38	3/8" BSP	M22 X 1.5	15	-	-
SWHR-15N-38	-	-	No Hose	3/8" 1 Wire	15

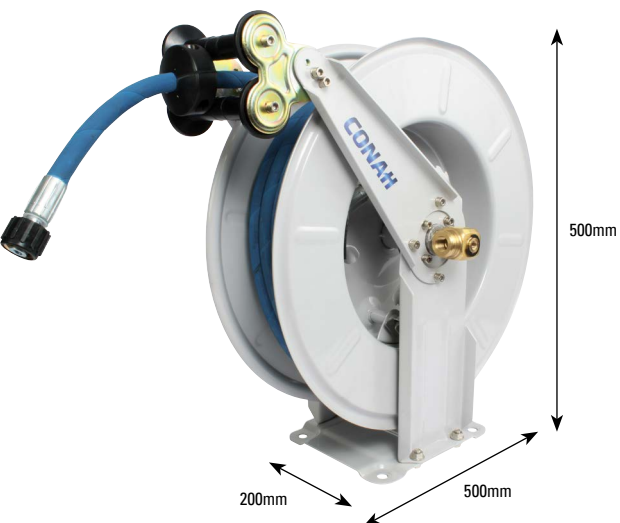
Tech Sheet 10189



Blue 2 Wire Pressure Wash, Manual Rewind, 3/8"

0800	Female Thread	Length Metres
SWHR-30-38MB222K	M22 x 1.5	30

Tech Sheet 10191



Blue 1 Wire Pressure Wash, Spring Rewind, 3/8"

0800	Female Thread	Length Metres
SWHR-15-38SB122K	M22 x 1.5	15

Tech Sheet 10190



Black 2 Wire Pressure Wash, Manual Rewind, 3/8"

0800	Female Thread	Length Metres	To Suit	Capacity Metres
SWHR-30-38	M22 x 1.5	30	-	-
SWHR-30N-38	-	No Hose	3/8" 2 Wire	30

Tech Sheet 10192



SAFE AND REALLY EASY...

NEDERMAN REELS.

DISCOVER THE BENEFITS OF KEEPING AIR, WATER, ELECTRICAL POWER, LUBRICANTS OR VACUUM CLOSE AT HAND WITH NEDERMAN'S PROVEN RANGE OF SELF-RETRACTING REELS.



WHY REELS?

- ✓ Reduce wear and damage
- ✓ Ease handling and storage
- ✓ Ensure a clean environment
- ✓ Increase efficiency
- ✓ Safety first – avoids “slips and trips”

FEATURES:

- Ball bearings for easy operation
- High quality seals
- Optimised to retract evenly
- Factory pre-tensioned
- Easy to mount – wall or ceiling
- Manufactured to meet ISO 9001 and ISO 14001
- Stainless and EX approved options


COMPREHENSIVE RANGE - OPEN, CLOSED, STAINLESS AND EX

SELF-RETRACTING HOSE REELS



Hose Reel, Series H20 & H30


- Safe and functional cable reels for industrial use, professional tradesmen or do-it-yourself workshops
- Snap-on wall bracket
- Unique safety latch
- Drum with ball bearings on both sides
- Degree of protection code, IP55
- Rubber power cable
- Cable easily replaced
- Hose Type A

 **Maximum Working Pressure:**
1.2MPa (12 bar)



Air

0290	ID	Length Metres	Type
30800230	5/16"	12	With Hose
30800430	3/8"	10	With Hose
Tech Sheet 20365			

 **Maximum Working Pressure:**
1.5MPa (15 bar)


Air/Water

- Hose Type A

0290	ID	Length Metres	Type
30800220	1/4"	12	With Hose
30800420	5/16"	8	With Hose
Tech Sheet 20366			


Hose Reel, Series 883

- A fully enclosed and robust, medium sized hose reel. Highly suitable for applications in vehicle repair and maintenance workshops
- Spring tension easily adjustable from the outside
- Fast and easy to service
- Simple hose replacement without dismantling the reel
- Connection hoses are 1 metre long
- Hose Type B

 **Maximum Working Pressure:**
1.5MPa (15 bar)

Air & Water

0290	ID	Length Metres	Type
30800783	3/8"	15	Without Hose
30800883	3/8"	15	With Hose
30800983	1/2"	10	Without Hose
30801083	1/2"	10	With Hose
Tech Sheet 20366			


 **Maximum Working Pressure:**
7.5MPa (75 bar)


Oil

- Hose Type I

0290	ID	Length Metres	Type
30801183	1/2"	10	Without Hose
30801283	1/2"	10	With Hose
Tech Sheet 20366			




 **Maximum Working Pressure:**
25MPa (205 bar)

 **Maximum Working Temperature:** 150°C

High Pressure Water

- Hose Type G

0290	ID	Length Metres	Type
30802183	3/8"	13	Without Hose
30802283	3/8"	13	With Hose
Tech Sheet 20366			

 **Maximum Working Pressure:**
35MPa (350 bar)

Grease

- Hose Type J

0290	ID	Length Metres	Type
30801383	1/4"	15	Without Hose
30801883	1/4"	15	With Hose
Tech Sheet 20366			

Hose Type	Hose Specification	Temp. Range Min °C	Temp. Range Max °C
A	Cover in PVC & inner tube in PUR. Synthetic textile braid.	-10	+60
B	Cover in NBR / PVC & inner tube in NBR. Synthetic textile braid.	-30	+100
D	Cover in NBR / PVC & inner tube in NBR. Synthetic textile braid.	-30	+100
E	Cover in NBR / PVC & inner tube in food grade quality NBR. Synthetic textile braid.	-20	+100
F	Cover in NBR / PVC & inner tube in food grade quality NBR. Synthetic textile braid.	-20	+100
G	Cover & inner tube in synthetic rubber. Single steel braid.	-40	+155
H	Cover & inner tube in synthetic rubber. Single steel braid.	-40	+155
I	Cover & inner tube in SBR based rubber. Single steel braid.	-40	+100
J	Cover & inner tube in synthetic, oil resistant rubber. Double steel braid.	-40	+100
K	Cover & inner tube in rubber. Synthetic textile braid (acc. to EN-559).	-20	+80
L	Corrugated ethyl-vinyl-acetate (EVA). Electrically conductive.	-40	+70
M	Cover in CR & inner tube in NBR. Synthetic textile braid. Electrically conductive.	-30	+80




SELF-RETRACTING HOSE REELS

Nederman

Hose Reel, Series 884

- Heavy-duty hose reel for long and heavy hoses. Made of epoxy-coated die-cast aluminium. Ball bearings in drum and swivel. Fully protected inner mechanisms
- Strong, durable and highly corrosion resistant
- Smooth hose operation
- Adjustable outlet arm minimises friction
- Connection hoses are 1 metre long
- Hose Type D

 **Maximum Working Pressure:**
1.5MPa (15 bar)




Air & Water

0290	ID	Length Metres	Type
30810284	1/2"	20	With Hose
30817384	1/2"	30	Without Hose
30817484	1/2"	30	With Hose
30810384	3/4"	15	Without Hose
30810484	3/4"	15	With Hose
30810584	1"	10	Without Hose
30810684	1"	10	With Hose

Tech Sheet 20367

- Hose Type E.

 **Maximum Working Pressure:**
2.5MPa (25 bar)




Water - Food Grade

0290	ID	Length Metres	Type
30810884	1/2"	20	With Hose
30811284	3/4"	15	With Hose
30811484	1"	10	With Hose

Tech Sheet 20367

- Hose Type I

 **Maximum Working Pressure:**
20m and 30m hose reels 7.5MPa (75 bar)
10m and 15m hose reels 5.0MPa (50 bar)

Oil

0290	ID	Length Metres	Type
30811784	1/2"	20	Without Hose
30811884	1/2"	20	With Hose
30813584	1/2"	30	Without Hose
30813684	1/2"	30	With Hose
30812284	3/4"	15	With Hose
30813484	1"	10	With Hose

Tech Sheet 20367


- Hose Type E for water-food grade
- Hose Type I for oil



Water - Food Grade & Oil

0290	ID	Length Metres	Type
30812184	3/4"	15	Without Hose
30813384	1"	10	Without Hose

Tech Sheet 20367


 **Maximum Working Pressure:**
5MPa (50 bar)

Diesel

0290	ID	Length Metres	Type
30814584	3/4"	15	Without Hose

Tech Sheet 20367

- Hose Type G

 **Maximum Working Pressure:**
25MPa (250 bar)


 **Maximum Working Temperature:** 150°C

High Pressure Water

0290	ID	Length Metres	Type
30811584	3/8"	25	Without Hose
30811684	3/8"	25	With Hose

Tech Sheet 20367

- Hose Type J.

 **Maximum Working Pressure:**
35MPa (350 bar)

Grease

0290	ID	Length Metres	Type
30813284	1/4"	25	With Hose

Tech Sheet 20367

Hose Reel, Series 881

- The vacuum hose reel facilitates the handling of long and heavy vacuum hoses, and provides tidy and safe storage when they are not in use. Keeps hoses out of the way of forklifts and mobile workshop equipment. Separate suspension brackets make mounting of the reel simple and safe
- Antistatic reel and vacuum hose
- Supplied with automatic damper
- Integrated micro-switch
- Delivered without connection hose
- Maximum suction: 45kPa (psi)
- Hose Type L




Vacuum Cleaning

0290	ID	Length Metres	Type
30804981	-	10	Without Hose
30805081	1.1/2"	10	With Hose
30804881	2"	10	With Hose

Tech Sheet 20368

Hose Reel, Series 886 Ex Approved

- Series 886 Ex is a hose reel with large hose capacity for heavy-duty industrial use. It is constructed for environments where high hygiene and corrosion resistance is required. All components are made of stainless steel and conductive composite material. Approved for use in zones 1, 2 and 22 in accordance with ATEX 94/9/EC, equipment group II, category 2G D
- Connection hoses are 1 metre long
- Hose Type M

 **Maximum Working Pressure:**
2.0MPa (20 bar)

stainless steel



Ex Approved

0290	ID	Length Metres	Type
30804886	3/4"	15	With Hose
30804686	1/2"	25	With Hose

Tech Sheet 20369