













621 Polyester Reinforced PVC Hose



621 Tricoflex® Flexible Braided **PVC** Hose



Reinforced PVC Hose



624 Coplexel Reinforced PVC Hose





625 Coplexel Reinforced PVC Air Hose

625 Coplexel Extraflex Reinforced PVC Antistatic Hose

625 Codeflex Extraflex Reinforced PVC Water Hose



Eurolon Paint &

Fluid Hose

HOURVEND 626 Aguavend Reinforced PVC

Hose

TRICOFLEX



Tricoflex® Flexible PVC Water Hose

627 Thermoclean® & Super

Thermoclean®

Food Hose

628 Nobelair® & Super Nobelair® Air Hose

629

629 TressNobel® Tricofuel® PVC PVC Agricultural Fuel & Oil Hose Spraying Hose

TUBING, HOSE

& DUCTING

When a hose is intended for pressure applications, it must be reinforced. However, a tube being used for delivery does not require reinforcement. Ducting is usually flexible and is suggested for air, fume, particle extraction, and suction.

UNREINFORCED PVC TUBE











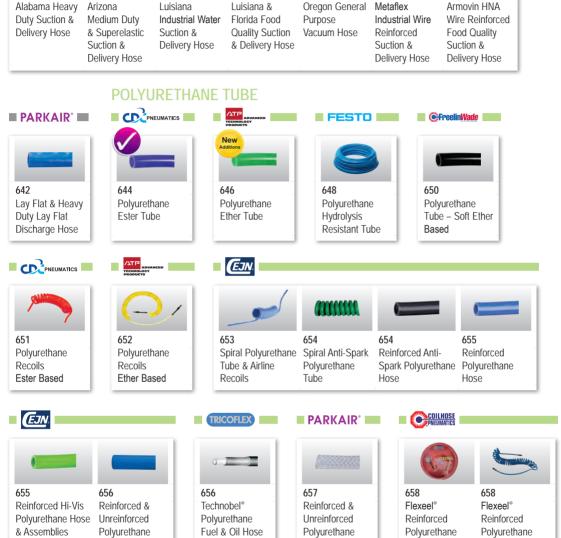
SUCTION DELIVERY HOSE

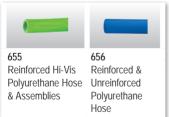




SUCTION DELIVERY HOSE

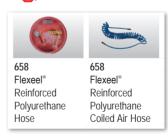
















POLYETHYLENE TUBE



RUBBER ALLOY HOSE











Rubber Hose

PARKAIR°

INDUSTRIAL & AUTOMOTIVE HOSE ©ntinental®









Assemblies



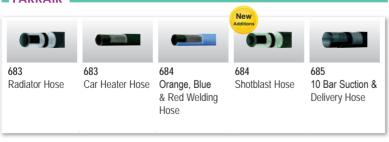




■ PARKAIR* ■















TUBING & HOSE SYMBOL GUIDE

SYMBOL	DESCRIPTION
Θ	Outside diameter millimetres
	Inside diameter millimetres
\mathbb{E}	Outside diameter inches
ins	Inside diameter inches
	Outside diameter of inner tube millimetres

SYMBOL	DESCRIPTION
Truin	Wall thickness millimetres
	Wall thickness inches
ins	Coil outside diameter inches
mtrs	Working length metres
- W-	Working length feet

SYMBOL	DESCRIPTION
0 0 L-mm-1	Hose length metres
mm	Bend radius millimetres
See 3	Thread size BSPP
\{\rightarrow\}	Thread size BSPT
	Maximum pressure bar



HOSE ASSEMBLY & TEST FACILITY





Reinforced PVC Hose

A reinforced PVC hose is constructed using an inner layer of transparent PVC, which is then covered with a high-tensile polyester braid. It is then covered again with an outer layer of flexible PVC, which may be translucent or coloured. This hose is resistant to various chemicals, including acids and alkalis. It is also cadmium, silicone, and phthalate-free, making it less toxic, highly flexible, and transparent. As a result, it is perfect for use with food and drinking water. Additionally, this hose is highly durable and resistant to abrasion, making it suitable for the following applications:

- Food
- Compressed ai
- Wate
- Chemicals
- Ga





GLASS CLEAR REINFORCED HOSE

SUITABILITY **FEATURES / BENEFITS** · Good flexibility • Food • Silicone free

- · Compressed air
- Water

- Chemicals • Phthalate free • Gas · Resistant to a wide range of chemicals • Fuel / oil
 - High resistance to acids & alkalis
 - Excellent abrasion resistance
 - · Low toxicity

Cadmium free

Excellent transparency

	SPECIFICATIONS	
	Temperature range	-15°C to +60°C
	Pressure rating	Values given are based on the short term burst pressure of PV2K hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
	Construction	Flexible PVC inner tube, reinforced with high tensile polyester braid, covered with flexible PVC cover.
	Applicable standards	BS EN ISO 6224:2011 EV No: 10/2011 compliant for food contact application ROHS 3 compliant NSF51 & NSF11 approved for the transfer of drinking water









Supplied in full coils only

PV2K - CLEAR





RICE er coil
44.12
49.27

PART NUMBER	mm	ins	Θ	(2)	PRICE per coil
PV2K06	6.3	1/4	10.5	10	£44.12
PV2K08	8.0	5/16	12.0	10	£49.27
PV2K10	10.0	3/8	14.0	10	£55.44
PV2K12	12.5	1/2	17.5	10	£86.65
PV2K16	16.0	5/8	20.0	10	£120.41
PV2K19	19.0	3/4	24.0	10	£144.28
PV2K25	25.0	1	31.0	10	£206.04
PV2K32	32.0	1 1/4	40.0	8	£353.84
PV2K38	38.0	1 1/2	46.0	8	£448.39
PV2K50	50.0	2	60.0	6	£801.67

100 METRE COILS

PV2K06/100	6.3	1/4	10.5	10	£173.76
PV2K10/100	10.0	3/8	14.0	10	£195.53
PV2K12/100	12.5	1/2	17.5	10	£325.84

TRICOFLEX® FLEXIBLE PVC HOSE



TRICOFLEX® FLEXIBLE REINFORCED PVC HOSE

DESCRIPTION

Multipurpose hose, three layer design in flexible clear PVC with a highly resistant polyester fibre reinforcement.

APPLICATIONS

Multipurpose hose suitable for numerous applications:

- · Compressed air hose for supplying pneumatic tools
- For equipping assembly work stations, wall mounted or mobile dispensers, compressors
- · Transfer of non-fatty foodstuffs or light alcohols

SECTORS

- Automotive industry
- Assembly plants · Plastics industry
- Construction
- · Garages (for cars, lorries & agricultural machinery)
- · Woodworking etc
- Food processing industries

ADVANTAGES

The materials used in TCF provide it with flexibility, high transparency, UV protection. Moreover, its balanced reinforcement provides good resistance to pressure & deformation at low pressures. Suitable for food contact applications, complies with EU10/2011 Simulants A,B & C.

SPECIFICATIONS	
Temperature range	-15°C to +60°C
Inner layer	Flexible PVC
Reinforcement	Polyester fibre
Outer layer	Flexible PVC
Food approved	Simulants A, B, C fruit juices, wines
Printing	ID Ø x OD Ø / Ø ID x th. (EU) No. 10/2011 Sim. A, B, C (batch number)



REINFORCED PVC HOSE

30 METRE COILS



4	2	ı

PART NUMBER		ins	Θ		PRICE per coil
TRI-149614	6.3	1/4	10.5	13	£45.29
TRI-149645	8.0	5/16	12.0	13	£45.75
TRI-149671	10.0	3/8	14.0	13	£53.86
TRI-149689	12.5	1/2	17.5	13	£87.36
TRI-149697	16.0	5/8	22.0	13	£130.66
TRI-149707	19.0	3/4	24.0	13	£113.22
TRI-149737	25.0	1	31.0	13	£169.22
TRI-149787	32.0	1 1/4	40.0	12	£310.44
TRI-149806	38.0	1 1/2	46.0	11	£396.27
TRI-149822	50.0	2	60.0	8	£618.27



POLYESTER REINFORCED PVC HOSE



- Food
- Water
- Chemicals
- Gas
- · Compressed air
- · Resistant to a wide range of chemicals Excellent abrasion resistance

FEATURES / BENEFITS

- · High resistance to acids & alkalis
- Good flexibility
- · Low toxicity
- Excellent transparency
- Cadmium free
- Silicone free
- Phthalate free
- Food contact approved materials to EU 10/2011
- NSF51 & NSF61 approved materials for the transfer of drinking water

SPECIFICATIONS

Temperature range

-15°C to +60°C

Pressure rating

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

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

Construction

tensile polyester braid, covered with flexible PVC cover.

Applicable standards

Flexible PVC inner tube, reinforced with high

BS EN ISO 5774:2016 BS EN ISO 6224:2011



Supplied in full coils only





PRP - CLEAR

30 METRE COILS



1375

1375

30 METRE COILS



1375

PRICE

PART NUMBER		ins	Θ		PRICE per coil
PRP3/8	3.0	1/8	8.0	32	£52.28
PRP5/10	5.0	3/16	10.0	27	£53.30
PRP63/115	6.3	1/4	11.5	16	£51.05
PRP8/135	8.0	5/16	13.5	16	£72.17
PRP10/16	10.0	3/8	16.0	15	£92.11
PRP125/185	12.5	1/2	18.5	15	£110.98
PRP16/23	16.0	5/8	23.0	12	£156.72
PRP19/26	19.0	3/4	26.0	10	£180.80
PRP25/33	25.0	1	32.0	10	£257.50
PRP32/42	31.5	1 1/4	42.0	10	£438.45
PRP38/48	38.0	1 1/2	48.0	10	£615.26
PRP50/64	50.0	2	62.0	8	£917.95

15 METRE COILS

PRP32/15	32.0	1 1/4	42.0	10	£236.84
PRP38/15	38.0	1 1/2	48.0	10	£314.47
PRP50/15	50.0	2	62.0	8	£459.00

100 METRE COILS

PRP63/100	6.3	1/4	11.5	16	£193.39
PRP10/100	10.0	3/8	16.0	15	£299.32
PRP125/100	12.5	1/2	18.5	15	£369.75

PRP - BLACK 30 METRE COILS





PART NUMBER		(Ins		(2)	PRICE per coil
PRP5/10K	5.0	3/16	10.0	27	£51.46
PRP63/115K	6.3	1/4	11.5	16	£54.26
PRP8/135K	8.0	5/16	13.5	16	£74.61
PRP10/16K	10.0	3/8	16.0	16	£95.17
PRP125/185K	12.5	1/2	18.5	15	£111.59
PRP16/23K	16.0	5/8	23.0	12	£166.67
PRP19/26K	19.0	3/4	26.0	10	£181.92
PRP25/33K	25.0	1	32.0	10	£286.98

PRP - BLUE

PART NUMBER

PRP63/115B
PRP8/135B
PRP10/16B
PRP125/185B
PRP19/26B

per coil 6.3 1/4 11.5 16 £54.26 £74.15 8.0 5/16 13.5 16 £94.50 10.0 3/8 16.0 15 12.5 £113.42 1/2 18.5 15 19.0 3/4 26.0 10 £184.98

PRP - YELLOW

30 METRE COILS

PART	NUMBER
PRP	63/115Y
PRP1	10/16Y
PRP1	125/185Y

PRICE per coil	(bar	\bigcirc	ins		
£54.26	16	11.5	1/4	6.3	
£94.40	15	16.0	3/8	10.0	
£107.76	15	18.5	1/2	12.5	

PRP - GREEN 30 METRE COILS



1375

1375

PART NUMBER	mm	lns	Θ	٩	PRICE per coil
PRP63/115G	6.3	1/4	11.5	16	£54.26
PRP8/135G	8.0	5/16	13.5	16	£74.15
PRP10/16G	10.0	3/8	16.0	15	£95.47
PRP125/185G	12.5	1/2	18.5	15	£108.73

PRP - RED 30 METRE COILS



PART NUMBER		ins	Θ	(PRICE per coil
PRP63/115R	6.3	1/4	11.5	16	£54.26
PRP8/135R	8.0	5/16	13.5	16	£74.61
PRP10/16R	10.0	3/8	16.0	15	£95.47
PRP125/185R	12.5	1/2	18.5	15	£103.22
PRP19/26R	19.0	3/4	26.0	10	£165.39



RAUFILAM-E REINFORCED HOSE

SUITABILITY

- Mechanical engineering
- Automotive industry
- · Construction industry
- · Chemical industry
- Beverage industry
- Laboratory technology
- · Compressed air distribution

FEATURES / BENEFITS

- Safety & quality
- · Made of high-quality environmentally friendly
- & food grade compliant PVC materials • TÜV-tested, a confirmation of the quality
- standards from an independent authority
- · High transparency for an excellent visual
- inspection of the conveying process . The excellent flexibility helps handling & use
- · High resistance against chemicals
- Abrasion-resistant thanks to the thick-walled design
- High reinforcement density for pressureresistant quality
- Phthalate-free

STANDARDS

- Statement of no objection compliant with 21 CFR FDA sections 170-199 • Declaration of conformity in accordance with regulation (EC) no.
- 1935/2004 & (EU) regulation no. 10/2011
- Examples: Water, tea, coffee, lemonade, soft drinks, energy drinks, beer, wine (up to 20% alcohol) & clear, normal or concentrated fruit or vegetable juices

OTHER CONFORMITIES

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical & electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC & 2002/525/EC
- WEEE waste electrical & electronic equipment directive 2012/19/EU

SPECIFICATIONS

Temperature range	-10°C to +60°C
Pressure ratings	Values given are based on the hose at 20°C
Construction	Crystal clear RAU-PVC 7869 inner layer. Pressure carrier made of high-quality polyester fabric. Transparent ice blue RAU-PVC 7869 outer layer

Supplied in full coils only











RAUFILAM-E - CLEAR

25 METRE COILS

и	J	_		

PART NUMBER	(mm)	ins		(bar)	PRICE per coil
REH10285311001	6.0	1/4	12.0	27	£50.91
REH10285511001	8.0	5/16	14.0	24	£62.00
REH10285711001	10.0	3/8	16.0	19	£73.18
REH10286011001	13.2	1/2	19.8	16	£108.15
REH10286211001	16.2	5/8	23.6	16	£178.81
REH10286321001	19.0	3/4	26.0	13	£169.31
REH10286311001	19.4	3/4	26.8	13	£186.58
REH10286511001	25.4	1	34.0	11	£268.80
REH10286711001	32.4	1 1/4	42.0	9	£389.97
REH10286811001	38.0	1 1/2	47.6	8	£453.38
REH10287011001	50.0	2	60.0	5	£640.46

50 METRE COILS

REH10285311002	6.0	1/4	12.0	27	£100.86
REH10285511002	8.0	5/16	14.0	24	£112.72
REH10285711002	10.0	3/8	16.0	19	£133.02
REH10286011002	13.2	1/2	19.8	16	£196.62
REH10286321002	19.0	3/4	27.0	13	£338.62
REH10286311002	19.4	3/4	26.8	13	£373.16

100 METRE COILS

REH10285311005	6.0	1/4	12.0	27	£203.64
REH10285511005	8.0	5/16	14.0	24	£247.97





RAUFILAM-E TRANSPARENT BLUE

50 METRE COILS



PRICE PART NUMBER per coil REH10285311501 £117.98 6.0 12.0 27 1/4 REH10285511501 £143.65 8.0 5/16 14.0 24 RFH10285711501 10.0 3/8 16.0 19 £169.60 REH10286011501 £250.66 13.2 1/2 19.9 16 REH10286321366 £396.15 19.0 3/4 27.0



RAUFILAM-E TRANSPARENT RED

50 METRE COILS



PART NUMBER		ins	\bigcirc	(bar)	PRICE per coil
REH10285311500	6.0	1/4	12.0	27	£117.98
REH10285511500	8.0	5/16	14.0	24	£143.65
REH10285711500	10.0	3/8	16.0	19	£169.60
REH10286011500	13.2	1/2	19.9	16	£250.66
REH10286321370	19.0	3/4	27.0	13	£396.15



RAUFILAM-E TRANSPARENT GREEN

50 METRE COILS



O MILTRE GOILO					1320
PART NUMBER	mm	(Ins)	Θ		PRICE per coil
REH10285311503	6.0	1/4	12.0	27	£117.98
REH10285711503	10.0	3/8	16.0	19	£169.60
REH10286011503	13.2	1/2	19.9	16	£250.66



COPLEXEL REINFORCED PVC HOSE

SUITABILITY Compressed air

- Water
- Chemicals
- Gas
- Resistant to a wide range of chemicals · Silicone free
- Cadmium free
- Good abrasion & kink resistance
- Ergonomic design

FEATURES / BENEFITS

- · High flexibility
- · High resistance to acids & alkalis
- Low toxicity
- Lightweight affording less operator fatigue

SPECIFICATIONS

Temperature range Pressure rating

-15°C to +60°C

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

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

Construction

Flexible PVC inner tube, reinforced with high tensile polyester braid, covered with flexible PVC cover.

Applicable standards ISO 5774:2016 BS EN ISO 6224:2011



PCX - BLUE 30 METRE COILS



1350

PART NUMBER	(mm)	ins	$+\!$	(Ear)	PRICE per coil
PCX06	6.30	1/4	10.50	18	£106.60
PCX08	8.00	5/16	12.50	15	£128.07
PCX10	9.75	3/8	13.75	13	£136.04
PCX12	12.00	1/2	17.00	11	£183.85
PCX16	16.00	5/8	21.50	11	£360.01
PCX19	19.00	3/4	24.50	11	£451.80

PCX - BLACK 30 METRE COILS



1350

PART NUMBER	mm	ins	Θ	(E)	PRICE per coil
PCX06BK	6.30	1/4	10.50	18	£106.60
PCX08BK	8.00	5/16	12.50	15	£128.07
PCX10BK	9.75	3/8	13.75	13	£136.04
PCX12BK	12.00	1/2	17.00	11	£183.85
PCX19BK	19.00	3/4	24.50	11	£451.80

HIGH VISIBILITY HOSE

SUITABILITY

· Compressed air

- Water
- Chemicals
- Gas

FEATURES

- · High visibility for safety Good flexibility
- · Silicone free
- · Made from cadmium free materials · Resistant to a wide range of chemicals
- High resistance to acids & alkalis
- · Excellent abrasion resistance

SPECIFICATIONS

Temperature range Pressure rating

-15°C to +60°C

Values given are based on the short term burst pressure of reinforced PVC hose. NOTE: Any increase in temperature above 20°C

will result in a decline in the working pressure values

Construction

White flexible PVC inner tube, reinforced with high tensile polyester nylon braid, covered with high visibility flexible PVC cover

Applicable standards Hose marking

BS EN ISO 6224:2011 Part number & batch number

1350

PCX HIGH VISIBILITY - PINK

30 METRE COIL





PCX HIGH VISIBILITY - YELLOW 30 METRE COIL

PCX12HIVIZYEL



1/2

17 00

PCX HIGH VISIBILITY - ORANGE 30 METRE COIL

12 00

11

1350

£202.09

PART NUMBER		(Ins)	Θ	(2)	PRICE per coil
PCX06HIVIZORA	6.30	1/4	10.50	18	£80.77
PCX10HIVIZORA	9.75	3/8	13.75	13	£164.64
PCX12HIVIZORA	12.00	1/2	17.00	11	£111.66
PCX19HVORA	19.00	3/4	24.50	11	£496.96





COPLEXEL AIR-CORD ULTRA FLEXIBLE REINFORCED PVC AIR HOSE

SUITABILITY **FEATURES / BENEFITS** • Good abrasion resistance · Compressed air Water • Silicone free Chemicals Cadmium free • Gas • Resistant to a wide range of chemicals · Good kink resistance · Outstanding ageing resistance • Ergonomic · High flexibility Super lightweight **SPECIFICATIONS** Temperature range -15°C to +60°C Pressure rating Values given are based on the short term burst pressure of PCXL hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Flexible PVC inner tube, reinforced with high Construction tensile polyester braid, covered with flexible PVC cover. ISO 5774:2016 BS EN 6224:2011 Applicable standards

RoHS 3 compliant



PCXL - METALLIC BLUE 30 METRE COILS



PART NUMBER		ins	\bigcirc		PRICE per coil
PCXL 06	6.0	1/4	8.65	14	£77.87
PCXL 08	8.0	5/16	11.25	14	£70.35
PCXL 10	10.0	3/8	12.95	12	£112.62
PCXL 12	12.0	1/2	16.25	11	£122.85

COPLEXEL EXTRA FLEXIBLE REINFORCED PVC ANTISTATIC HOSE

SUITABILITY	FEATURES / BENEFITS
Compressed air Food Water Chemicals Gas Fuel / oil	Good flexibility Excellent abrasion resistance Silicone free Cadmium free High resistance to acids & alkalis Antistatic Resistant to a wide range of chemicals Excellent transparency Antistatic to 10 ⁶ Ohms/m
SPECIFICATIONS	
Temperature range	-15°C to +60°C
Pressure rating	Values given are based on the short term burst pressure of PESD hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Flexible PVC inner tube, reinforced with high tensile polyester braid, covered with flexible PVC cover.
Applicable standards	BS 2050:1978 RoHS 3 compliant



PESD - BLACK 30 METRE COILS



PART NUMBER		ins		(E)	PRICE per coil
PESD 06	6.25	1/4	11.0	10	£448.96
PESD 08	8.00	5/16	12.0	9	£358.53
PESD 10	10.00	3/8	14.0	8	£358.45
PESD 12	12.75	1/2	18.0	7	£551.60

CODEFLEX EXTRAFLEX REINFORCED PVC WATER HOSE

SUITABILITY	FEATURES / BENEFITS
Water: low temperature	High flexibility all year round Silicone free Cadmium free Good abrasion resistance Good kink resistance
SPECIFICATIONS	
Pressure rating	Values given are based on the short term burst pressure of PGH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Flexible PVC inner tube, reinforced with high tensile polyester braid, covered with flexible PVC cover.
Applicable standards	BS 3746:1990



Supplied in full coils only

PGH - YELLOW 25 METRE COILS



PART NUMBER		ins	Θ	(E)	PRICE per coil
PGH12Y	12.50	1/2	17.5	10	£89.76
PGH19Y	19.25	3/4	25.5	8	£130.02
PGH25Y	25.00	1	32.5	6	£246.34





EUROLON PAINT & FLUID HOSE

- SUITABII ITY Solvente
- Chemicals
- Paint
- · Fully flexible at low temperatures · Paint & solvent resistant
 - · High burst pressures

FEATURES / BENEFITS

- · Highly abrasion resistant
- Non-conductive
- Light
- Easy to clean
- Duráble

SPECIFICATIONS

Temperature range Pressure rating

-40°C to +75°C

Values given are based on the short term burst pressure of PEPS hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.

Construction

PA12 nylon inner with polyurethane middle layer, reinforced with high tensile polyester braid & polyurethane outer cover.

Applicable standards **BS EN ISO 1307**



PEPS - GREEN

30 METRE COILS



PART NUMBER		ins			PRICE per coil
PEPS 06	6.3	1/4	11.5	20	£342.80
PEPS 10	9.5	3/8	15.5	15	£628.62

AQUAVEND REINFORCED PVC HOSE - PHR SERIES

FEATURES / BENEFITS

SUITABILITY

- Food
- Water
- Chemicals
- Gas
- Fuel / oil

• Silicone free · Extruded with brilliant white finish

Mirror smooth inner for improved flow

• Made from cadmium free materials

- · Resistance to a wide range of chemicals
- · Good flexibility
- Excellent abrasion resistance
- · Good kink resistance · Will not support microbiological growth • WRAS approved construction - certification
- available on request PVCs FDA approved

SPECIFICATIONS

Temperature range Pressure rating

SUITABILITY

-15°C to +70°C

Values given are based on the short term burst pressure of PHR hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.

FEATURES / BENEFITS

Construction Hytrel inner tube. High quality PVC material. Braided

with polyester fibre. Independently tested in accordance with BS6920

PHR - WHITE

30 METRE COILS



1352

1352

PART NUMBER	(mm)	$\ \ \ \bigcirc$		PRICE per coil
PHR06	6.3	12.0	20	£128.31
PHR10	10.0	16.0	15	POA
PHR12	12.5	19.0	11	£292.36
PHR19	19.0	26.0	10	£483.41
PHR25	25.0	33.0	8	£672.56

Coils can be cut in multiples of 5 metres subject to a 25% surcharge







TRICOFLEX® FLEXIBLE PVC WATER HOSE

TRICOFLEX

Irrigation Water supply & delivery	Highly flexible for easy handling Excellent resistance to repeated bending, crushing & pulling Good resistance against abrasion & UV rays			
SPECIFICATIONS				
Temperature range	-15°C to +60°C			
Pressure rating	Values given are based on the short term burst pressure of Tricoflex hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.			
Construction	Exterior covering in ultra UV resistant PVC. With woven polyester fibre reinforcement &			

two-laver smooth lining.

TRICOFLEX® - YELLOW 25 METRE COILS

PART NUMBER		ins	\bigcirc		PRICE per coil
TRI-117135	12.5	1/2	18.0	8	£100.41
TRI-116887	19.0	3/4	25.5	8	£172.86
TRI-048273	25.0	1	32.5	8	£274.05
50 METRE COILS	;				

TRI-117151	12.5	1/2	18.0	8	£200.81
TRI-051546	19.0	3/4	25.5	8	£345.71
TRI-048374	25.0	1	32.5	8	£548.10

100	ME	ΓRΕ	CO	ILS
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TRI-117016	12.5	1/2	18.0	8	£401.63
TRI-054437	19.0	3/4	25.5	8	£691.43
TRI-048363	25.0	1	32.5	8	£1096.20



THERMOCLEAN® AL 20 PVC FOOD INDUSTRY HOSE

SUITABILITY · Hot water cleaning hose for medium pressure · Industrial cleaning in the

- food industry
- · Food products transfer

FEATURES / BENEFITS

- High temperature performance (up to 70°C under 20 bar continuously, peaks possible up to 80°C)
- Food grade quality
- · Four highly flexible polymer components provide excellent handling
- · Non-staining blue cover is resistant to oils, grease & detergents



25 METRE COILS

1365

TRICOFLEX

PART NUMBER		ins	Θ		PRICE per coil
TRI-100236	12.0	1/2	20.0	20	£277.20
TRI-100268	16.0	5/8	24.0	20	£397.69
TRI-100284	19.0	3/4	28.0	20	£508.33

THERMOCLEAN AL 20 94 2007/13/CE 20bar/70°C 10 20

SPECIFICATIONS

Temperature range -15°C to +70°C Pressure rating Values given are based on the short term burst pressure of Thermoclean AL 20 hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Four layer structure. Non-staining blue Construction outer cover with high resistance polyester fibre reinforcement. Special intermediate adhesive layer & white inner layer with

SUPER THERMOCLEAN® 40 PVC FOOD INDUSTRY HOSE

SUITABILITY **FEATURES / BENEFITS**

- Industrial cleaning · Food quality
- Exceptional temperature performance (up to 70°C under 40 bar continuously, peaks possible up to 80°C)

high temperature performance

- · Six highly flexible layers provide excellent handling
- · Non-staining blue outer surface is resistant to tools, grease & detergents

SPECIFICATIONS

Temperature range Pressure rating

-10°C to +70°C

Values given are based on the short term burst pressure of Super Thermoclean 40 hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values

Six layer design with double polyester fibre reinforcement.





SUPER THERMOCLEAN® 40 - BLUE

25 METRE COILS

TRI-100758

PART NUMBER

12 0

22.0

PRICE per coil £627.25

1365

THERMOCLEAN® 100 PVC FOOD INDUSTRY HOSE

SUITABILITY

Construction

FEATURES / BENEFITS

- Industrial cleaning Carrying foodstuffs
- It stands thermal shocks, hammering, cyclic pressure & deformation particularly well up to 100°C continuously & even up to 120°C intermittently
- · Resistant to several agri-food industry cleaning solutions

SPECIFICATIONS

Temperature range

-15°C to +100°C

Pressure rating Values given are based on the short term burst pressure of Thermoclean 100 hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above

pressure values Five layer design based on high thermal Construction resistance food grade materials & high

adherence system between the inner tube & the outer layers.

20°C will result in a decline in the working





THERMOCLEAN® 100 - BLUE

20 METRE COILS

PART NUMBER		ins	Θ	(E)	PRICE per coil
TRI-145571	13.0	1/2	22.0	30	£352.80
TRI-145655	16.0	5/8	25.0	30	£413.60
TRI-145671	19.0	3/4	28.0	30	£480.06
TRI-145597	25.0	1	34.0	26	£569.21

Applicable standards



NOBELAIR® AS ANTISTATIC PVC AIR HOSE

SUITABII ITY FEATURES / BENEFITS · Extremely flexible & lightweight Compressed air Compressed air sets for . Coating offers protection in the event of pneumatic tools contact with aggressive products (oils, Small compressors grease, hydrocarbons, paints) · Paint spraying (air hose) · Excellent dimensional stability · Dissipates electrostatic currents SPECIFICATIONS Temperature range -20°C to +90°C Pressure rating Values given are based on the short term burst pressure of Nobelair AS hose at 20°C using a 4:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Construction Three thermoplastic layers, reinforced with a high resistant textile polyester braiding. Its inner lining is smooth & conducts electricity.



NOBELAIR® AS - BLUE 20 METRE COILS 1365 PRICE PART NUMBER per coil TRI-147640 8.0 5/16 15.0 £144.59 16 TRI-147682 10.0 3/8 17.5 16 £182.96 TRI-147708 12 0 1/2 20.0 16 £210.93

Note: Metal connectors must be used to maintain electrical continuity

NOBELAIR® AS/R REINFORCED PVC BREATHING AIR HOSE

NF EN ISO 8031

Resistivity <106 Ω/m complies with

	FEATURES / BENEFITS		
oaratus, e with EN	Extremely flexible & lightweight Considerable thickness ensures it retains its profile Excellent dimensional stability Antistatic inner layer		
-20°C to +70°C			
Values given are based on the short term burs pressure of Nobelair AS/R hose at 20°C using 4:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.			
Antistatic, heat resistant & five layer construction with polyester reinforcement.			
	y <10 ⁶ Ω/m complies with NF EN ISO 14593 & EN 14594		
	Values gi pressure 4:1 safety NOTE: Al 20°C will pressure Antistatic construct Resistivity		

Note: Metal connectors must be used to maintain electrical continuity





50 METRE COILS

TRI-092901	12.7	1/2	19.0	15	£510.96
TRI-092927	19.0	3/4	28.0	15	£865.73

SUPER NOBELAIR® SOFT PVC COMPRESSED AIR HOSE

SUITABII ITY **FEATURES / BENEFITS** Compressed air · High flexibility even at low temperatures Pneumatic tools · Lightweight for ease of use · Equipment of assembly . PVC structure eliminates any risk of workshops, wall-mounted reels, carts & compressors · High pressure resistance with little distortion under pressure **SPECIFICATIONS** Temperature range -20°C to +60°C Pressure rating Values given are based on the short term burst pressure of Super Nobelair Soft hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working Construction Three layers of extra flexible PVC, with high strength polyester reinforcement.



SUPER NOBELAIR® SOFT – BLUE

25 METRE COILS

PART NUMBER		Ins	Θ	(PRICE per coil
TRI-148362	6.3	1/4	11.0	15	£98.70
TRI-148375	8.0	5/16	13.0	15	£115.15
TRI-148391	10.0	3/8	15.5	15	£145.95
TRI-147956	12.7	1/2	19.0	15	£178.50
TRI-158075	19.0	3/4	26.5	15	£261.45
TRI-158091	25.0	1	33.5	15	£419.65

50 METRE COI

TRI-158088	19.0	3/4	26.5	15	£522.90

Applicable standards





TRESS-NOBEL® PVC AGRICULTURAL SPRAYING HOSE

SUITABILITY FEATURES / BENEFITS • Withstands high pressure with minimal · Herbicide spraying treatment Insecticide treatment distortion • Liquid fertiliser transfer & · Withstands extended & frequent spreading pressure impulse cycles Compressed air · Withstands prolonged exposure to all climatic conditions **SPECIFICATIONS** -15°C to +60°C Temperature range Pressure rating Values given are based on the short term burst pressure of Tress-Nobel hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values Three layer design, in flexible PVC, Construction with high resistant polyester fibre reinforcement.



TRESS-NOBEL® – BLUE 25 METRE COILS



PART NUMBER		ins	\bigcirc		PRICE per coil
TRI-198531	12.0	1/2	20.0	40	£225.36
TRI-198599	16.0	5/8	24.0	40	£283.37
TRI-198631	19.0	3/4	28.0	40	£377.45
TRI-192689	25.0	1	35.0	40	£534.38

50 METRE COILS

TRI-198699	6.3	1/4	12.5	40	£253.62
TRI-198660	8.0	5/16	14.5	40	£295.27
TRI-198509	10.0	3/8	17.0	40	£346.59

TRICOFUEL® PVC FUEL & OIL HOSE

SUITABILITY FEATURES / BENEFITS All fuel lines · Designed specially for hydrocarbon • Pumps, circulation pumps, transfer burners, vine heaters · Retains its flexibility, even after intensive · Frost prevention, heating use equipment · Withstands repeated bending, whilst also · Transfer of petrols, certain offering excellent resistance to ageing acids & certain bases, oils, • Transparency provides easy visual control alcohols of a fluid's transfer **SPECIFICATIONS** Temperature range -15°C to +60°C Pressure rating Values given are based on the short term burst pressure of Tricofuel hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Three layer design, with two clear PVC Construction layers sandwiched around a polyester fibre braiding.

Note: Tricofuel® PVC hose is not suitable for aromatic hydrocarbons



TRICOFUEL® - GREEN

25 METRE COILS

1	365	

PART NUMBER	mm	ins	Θ		PRICE per coil
TRI-050985	6.3	1/4	11.0	13	£147.26
TRI-051162	8.0	5/16	14.0	13	£157.68
TRI-051246	10.0	3/8	16.0	10	£186.31
TRI-051204	12.0	1/2	19.0	10	£223.13
TRI-052274	15.0	5/8	23.0	10	£298.25
TRI-052680	20.0	3/4	28.0	10	£386.38
TRI-050843	25.0	1	32.5	8	£447.00
TRI-052883	30.0	1 1/4	39.0	8	£605.04



Did you know?

Products with safety benefits are indicated by a chevron at the bottom of their table





RAUFILAM SLIDETEC REINFORCED SOFT PVC HOSE

SUITABII ITY

· Compressed air supply for pneumatic tools

- · Fixed or mobile winding devices for compressed air supply
- Installation companies · Repair workshops (cars
- / utility vehicles) · Carpenters workshops

FEATURES / RENEFITS

- Exclusive hose surface with easy-slide technology for unrivalled tactile characteristics & convenient handling
- · Exceptionally high flexibility
- · Made of high-quality environmentally friendly PVC materials
- TÜV-tested
- · High resistance against chemicals
- Abrasion-resistant & resistant to ageing
- · High reinforcement density
- Phthalate-free

OTHER CONFORMITIES

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical & electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC & 2002/525/EC
- WEEE waste electrical & electronic equipment directive 2012/19/EU

SPECIFICATIONS

Temperature range	
Pressure ratings	
Construction	

-20°C to +60°C

Values given are based on the hose at 20°C

Black RAU-PVC 7059 inner layer. Pressure carrier made of high-quality polyester fabric. Sky blue RAL5015, RAU-PVC 6558 sheathing







New



RAUFILAM SLIDETEC - BLUE

50 METRE COILS

1320

PART NUMBER	mm	lns			PRICE per coil
REH10290331001	6.0	1/4	11.0	20	£172.88
REH10290341001	8.0	5/16	13.0	20	£227.58
REH10290351001	9.0	3/8	14.6	20	£242.08
REH10290361001	10.0	3/8	16.0	20	£286.50
REH10290371001	12.7	1/2	18.7	20	£366.66
REH10290661001	16.0	5/8	22.6	20	£538.66
REH10290471001	19.4	3/4	26.8	20	£742.56
REH10290531001	25.4	1	34.0	15	£1004.20

RAUAQUA T-FLEX REINFORCED PVC HOSE

SHITARII ITY

· Acidic foods with a pH below 4.5

- · Alcoholic foods with an
- alcohol content up to 50 % · Examples: water, tea, coffee,
- lemonade, soft drinks, energy drinks, beer, wine and clear simple or concentrated fruit or vegetable juices, milk, voahurt

FEATURES / BENEFITS

- Food category A, B,C and D1 Multi-layer hose for use in drinking water & food applications
 - · Meets the strict requirements of the UBA for products in contact with drinking water
 - Tested according to KTW-BWGL (Annex E) for cold and hot water & DIN EN 16421:2015-05
 - · Absolutely opaque, therefore counteracts the formation of dangerous microbes & algae
 - . UV-resistant and resistant to standard cleaning and disinfection agents (based on DVGW W319 and W291)

OTHER CONFORMITIES

RAUAQUA T-Flex and the polymer materials RAU-SRT 320 and RAU-SRT 620 used for the production complies with Regulation (EC) no. 1935/2004 and with Regulation (EU) no. 10/2011 on materials and objects intended to come into contact with foodstuffs.

SPECIFICATIONS

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Temperature range	-30°C to +70°C (-22°F to +158°F)
Pressure ratings	Values given are based on the hose at 20°C
Construction	Blue reinforced hose made of RAU-SRT320 and RAU-SRT620

OTHER INFORMATION

RAUAQUA T-Flex is **not** suitable for contact with foods that are assigned to food category D2. REHAU RAUAQUA T-Flex is also not suitable for contact with fatty foods containing free fats on the surface.





15

19.0



Unreinforced PVC Tube

Unreinforced PVC tubing is an excellent option due to its transparency and flexibility. It is ideal for conveying fluids at low temperatures and pressures, up to a maximum of +60°C.

We offer a wide range of unreinforced PVC tube products from reputable companies such as Copely, Rehau, and Eldon James, each having unique properties. For example, Copely's clear, unreinforced PVC tube is resistant to many chemicals, including oxidising and reducing agents and alkalis. Rehau's environmentally friendly materials boast excellent flexibility and high transparency, while Eldon James' peristaltic pump tubing can be used in various applications.









CLEAR UNREINFORCED PVC TUBE

SUITABILITY

Sleeving

- Medical
- Food & beverage
- Laboratory
- Sight glasses
- Drain hose Chemical delivery
- Instrumentation

FEATURES / BENEFITS Cadmium free

- Silicone free
- · Resistant to a wide range of chemicals
- · Suitable for food use
- Excellent transparency
- · Resistant to most oxidising & reducing agents & alkalis
- Food contact approved materials to EU 10/2011
 NSF51 & NSF61 approved materials for the transfer of drinking water

SPECIFICATIONS

Temperature range	
Construction	

-15°C to +60°C

PVC



Note: Unreinforced PVC is not suitable for pressure applications

Supplied in full coils only















PC - CLEAR

LIGHT DUTY - 30 METRE COILS

1370

PART NUMBER		ins		PRICE per coil	
PC3/6	3.0	1/8	6.0	£27.36	
PC4/6	4.0	5/32	6.0	£39.92	
PC5/8	5.0	3/16	8.0	£34.72	
PC6/9	6.0	1/4	9.0	£42.88	
PC8/11	8.0	5/16	11.0	£54.64	
PC9/12	9.0	3/8	12.0	£94.96	
PC10/13	10.0	3/8	13.0	£66.56	
PC12/15	12.0	1/2	15.0	£77.12	
PC16/19	16.0	5/8	19.0	£112.47	
PC19/22	19.0	3/4	22.0	£162.00	

PC - CLEAR

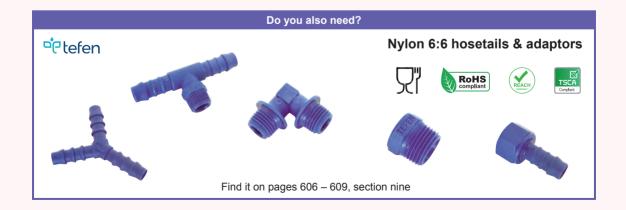
MEDIUM DUTY - 30 METRE COILS

PART NUMBER		ins	\bigcirc	PRICE per coil
PC5/11	5.0	3/16	11.0	£120.00
PC6/12	6.0	1/4	12.0	£104.00
PC8/14	8.0	5/16	14.0	£108.00
PC10/16	10.0	3/8	16.0	£138.08
PC12/18	12.0	1/2	18.0	£142.88
PC13/19	13.0	1/2	19.0	£198.00
PC16/22	16.0	5/8	22.0	£195.60
PC19/25	19.0	3/4	25.0	£222.96
PC22/28	22.0	7/8	28.0	£287.04
PC25/31	25.0	1	31.0	£253.36
PC38/44	38.0	1 1/2	44.0	£547.52
PC45/51	45.0	1 3/4	51.0	£663.52

HEAVY DUTY - 30 METRE COILS

PC32/42	32.0	1 1/4	42.0	£738.08
PC38/47	38.0	1 1/2	47.0	£548.64
PC38/48	38.0	1 1/2	48.0	£876.56
PC44/54	44.0	1 3/4	54.0	£1011.28
PC50/62	50.0	2	61.5	£1093.60









RAUCLAIR-E CLEAR UNREINFORCED TUBE

SUITABILITY

- Mechanical engineering
- · Chemical industry
- · Beverage industry
- Laboratory technology Measurement & control technology

Safety & quality

FEATURES / BENEFITS

- · Made of high-quality, environmentally friendly
- & food grade compliant PVC materials • High transparency for an excellent visual
- inspection of the conveying process
- The excellent flexibility helps handling & use
- · High resistance against chemicals
- Good acid & alkaline solution resistance
- Phthalate-free
- · For non-pressurised applications only

STANDARDS

- Statement of no objection compliant with 21 CFR FDA sections 170-199
- Declaration of conformity as per regulation (EC) no. 1935/2004 & regulation (EU) no. 10/2011
- Examples: water, tea, coffee, lemonade, soft drinks, energy drinks, beer, wine (up to 20% alcohol) & clear, normal or concentrated fruit or vegetable juices

OTHER CONFORMITIES

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical & electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC & 2002/525/EC
- WEEE waste electrical & electronic equipment directive 2012/19/EU

SPECIFICATIONS

Temperature range	-10°C to +60°C
Pressure ratings	Values given are based on the hose at 20°C
Construction	Crystal clear RAU-PVC 8069

Supplied in full coils only





Phthalate free & RoHS 3 compliant

1320





25 METRE COILS

PART NUMBER		ins		PRICE per coil
REH10302901002	27	1 1/8	33	£206.36
REH10304591002	30	1 5/16	38	£304.22
REH10302391004	32	1 1/4	40	£321.10
REH10310091001	35	1 3/8	42	£305.44
REH10327101003	38	1 1/2	48	£475.67
REH10315001002	40	1 1/2	50	£488.92
REH10326801003	50	2	60	£592.48
REH10326901002	60	2 1/2	70	£716.53







RAUFILAM-E - CLEAR

50 METRE COILS

1320

PART NUMBER		(Ins	$\oplus \bigcirc$	PRICE per coil
REH10306101003	8	5/16	11	£61.35
REH10306201005	8	5/16	12	£83.84
REH10306501004	9	3/8	12	£69.94
REH10306601002	9	3/8	13	£90.93
REH10305401003	10	3/8	13	£73.21
REH10307001008	10	3/8	14	£101.56
REH10307201007	10	3/8	16	£164.10
REH10304091002	12	1/2	15	£86.17
REH10307801007	12	1/2	16	£116.84
REH10301901003	12	1/2	18	£185.14
REH10308501003	13	1/2	19	£190.85
REH10300201002	14	1/2	20	£135.76
REH10301201003	15	5/8	21	£144.04
REH10302201003	16	5/8	22	£163.55
REH10301791006	16	5/8	21	£210.76
REH10312101003	18	5/8	24	£283.52
REH10336001002	19	3/4	23	£198.35
REH10319901005	19	3/4	25	£294.79
REH10302401006	19	3/4	26	£351.23
REH10310201002	19	3/4	27	£408.90
REH10309191002	20	3/4	27	£204.80
REH10302601003	20	3/4	26	£312.36
REH10304491002	22	7/8	28	£336.24
REH10332901003	25	1	31	£372.57
REH10302801007	25	1	33	£513.09

100 METRE COILS

REH10303901003	2	1/16	4	£32.46
REH10301801003	3	1/8	5	£41.30
REH10302301003	3	1/8	6	£66.21
REH10300301004	4	5/32	6	£49.74
REH10303701003	4	5/32	7	£80.02
REH10303801003	4	5/42	8	£105.52
REH10304601002	5	3/16	7	£60.76
REH10304401006	5	3/16	8	£85.87
REH10303991002	5	3/16	9	£122.70
REH10304901003	6	1/4	8	£68.99
REH10305001006	6	1/4	9	£98.18
REH10305101003	6	1/4	10	£142.26
REH10305701005	7	5/16	10	£110.39
REH10305801005	7	5/16	11	£151.10
REH10306201007	8	5/16	12	£176.01

FLEXELENE™ 66E TUBING

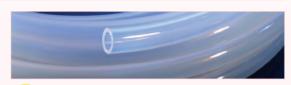
FEATURES / BENEFITS

- Flexelene™ FLX66E is part of the Flexelene™ E Series
- 66 Shore A hardness and a flexible non-allergenic TPE Alloy
- Provides a biocompatible fluid surface with ultra-low extractables / leachables making this tubing suitable for neonatal medical applications
- Meant to withstand peristaltic pumping action
- PVC-free with no DEHP or phthalates

SPECIFICATIONS

Pressure rating	Values given are based on the short term burst pressure of Flexelene™ hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C wil result in a decline in the working pressure values.
Hardness	Shore A 66
Construction	TPE alloy

Supplied in full coils only





FLEXELENE™ 66E - CLEAR

15 METRE COILS



PART NUMBER	$\mathbb{H} \bigcirc$	ins	PRICE per coil
EJ-FLX66E1-2	1/8	1/16	£48.01
EJ-FLX66E1.5-2.5	5/32	3/32	£50.53
EJ-FLX66E2-4	1/4	1/8	£67.82
EJ-FLX66E3-5	5/16	3/16	£76.67
EJ-FLX66E4-6	3/8	1/4	£88.02
EJ-FLX66E5-7	7/16	5/17	£96.05
EJ-FLX66E6-8	1/2	3/8	£104.46
EJ-FLX66E8-12	3/4	1/2	£219.51

FLEXELENE™ SFX TUBING

FEATURES / BENEFITS

- Flexelene™ SFX is an economical, flexible polyolefin tubing that features low extractables
- Exhibiting excellent heat-sealing properties and meeting USP Class VI requirements make it an ideal tubing for biomedical and pharmaceutical purposes
- Materials contain no PVC, DEHP phthalates, or other plasticisers

SPECIFICATIONS

Hardness	Shore A 73
Construction	Flexible polyolefin tubing

Supplied in full coils only





FLEXELENE™ SFX - CLEAR

30 METRE COILS

PART NUMBER
EJ-SFX1.5-2.5 5/32 3/32 3.04 £76.24
EJ-SFX2-4 1/4 1/8 3.34 £79.54
EJ-SFX3-5 5/16 3/16 2.77 £109.10
EJ-SFX4-6 3/8 1/4 1.93 £134.07
EJ-SFX5-7 7/16 5/16 1.81 £79.54
EJ-SFX6-8 1/2 3/8 1.63 £186.82
EJ-SFX8-12 3/4 1/2 1.94 £407.51

EJ PRENE™ TPV PERISTALTIC PUMP TUBING

FEATURES / BENEFITS

- Designed for peristaltic pump applications and offers durability with excellent pump life by reducing production downtime due to tube failure
- Flexible and lightweight, possesses very good chemical compatibility, and can be used in a wide range of applications
- This high-performance elastomer exhibits similar properties to rubber and is the first choice as an alternative to Santoprene™
- Full BPOG standardised extractables test results are available on request

SPECIFICATIONS

Hardness	Shore A 70
Construction	Thermoplastic vulcanisate (TPV) tubing

Available in multiple of 1 m lengths. A 25% surcharge applies. Please contact your distributor for further information.





EJ PRENE™ – NATURAL 15 METRE COILS

PART NUMBER	\mathbb{H}	ins	PRICE per 1 mtr
EJ-EJP.5-1.5	3/32	1/32	£42.13
EJ-EJP1-2	1/8	1/16	£45.29
EJ-EJP1.5-2.5	5/32	3/32	£52.43
EJ-EJP2-3	3/16	1/7	£63.18
EJ-EJP3-4	1/4	3/16	£93.73
EJ-EJP6-8	1/2	3/8	£146.76

KFLEX™ PVDF LINED TUBE

FEATURES / BENEFITS

- Flexible and specially formulated to resist gas and oxygen permeation
- Chemical-resistant Kynar® flow path exhibits superior barrier properties and very low extractables / leachables
- Kynar® contact surface meets USP Class VI requirements and is more flexible than tubing extruded from 100% Kynar⁶
- · Medical grade and NSF compliant material.

SPECIFICATIONS

Temperature range	
Pressure rating	Values given are based on the short term burst pressure of KFlex™ hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Hardness	Shore A 85
Construction	Kynar® lined tubing



Supplied in full coils only



15 METRE COILS



701

PART NUMBER	$\mathbb{P}_{\mathbb{Q}}$	ins	PRICE per coil
EJ-KFLEX2-4	1/4	1/8	£109.54
EJ-KFLEX1.5-2.5	5/32	3/32	£143.22
EJ-KFLEX3-5	5/16	3/16	£131.64
EJ-KLEX4-6	3/8	1/4	£163.24
EJ-KFLEX5-7	7/16	5/16	£187.46
EJ-KFLEX6-8	1/2	3/8	£242.21

Do you also need?

ELDON JAMES

- Flexible & durable
- · Heat sealable & thermally weldable
- Impact & weather resistant
- REACH & RoHS complaint
- PVC-free No DEHP additives
- Ultra-low extractables / leachables
- · Shore A of 84
- · Can be used in low temperature general use, bioprocess, medical, beverage & applications

Available on request, please contact your distributor for further information.

Flexelene™ LTFX tubing



Do you also need?

ELDON JAMES

- CFX tubing for use with compression fittings
- FX tubing for use with barbed fittings
- · Heat sealable & thermally weldable
- Non-animal derived
- · Ultra-pure medical grade
- Ultra-low extractables / leachables
- Shore A of 86
- · Suitable for use with deionized water
- Can be used in bioprocess, medical, beverage & general use applications

Available on request, please contact your distributor for further information.







Suction Delivery Hose

Suction and delivery hoses are essential for heavy-duty applications, ranging from standard PVC slurry to ultraabrasion-resistant bulk material hoses.

These hoses are typically made from a flexible PVC material, containing a PVC helix, and are one of the most extensive hoses in diameter. The flexibility of these hoses can range from rigid to super flexible, depending on the application and durability required.

Suction and delivery hoses draw water and other fluids from a static source, such as a tank or pool. They are resistant to various temperatures and are commonly designed to withstand vacuum rather than pressure, abrasion, or heat. The PVC helix, found in most suction hoses, helps to reduce crushing and kinking.

Most suction and delivery hoses are multipurpose and are used for several applications across various industries. In agriculture, they are used to dispense slurry, silage, and animal waste and to deliver seeds, granules, and other foods to livestock.

In the industrial and construction sectors, these hoses remove dust, wood shavings, and other small debris and transfer and convey sewage, fuels, oils, light chemicals, water, and other non-solvent-based liquids.

Hoses can also carry fuel to and from tankers, aircraft, boats, and other large vehicles. Suction and delivery hoses are used in the food industry to transport seeds, granules, beer, water, and other drinks and food substances.

We feature an extensive range of suction delivery hoses:

- Oil resistant
- Food grade
- Lightweight
- Heavy duty
- Medium duty
 Superelastic
- Industrial water
- General purpose
- Industrial wireHNA wire
- Lay flat
- · Heavy duty lay flat









LIGHTWEIGHT DELIVERY HOSE

SUITABILITY	FEATURES / BENEFITS	
Light pressure transfer of liquids, slurries & powders Agricultural Horticultural Marine Construction	Lightweight construction for easy handling Optimum flow is maintained by the smooth bore Tough, flexible & extremely durable Retains flexibility, even in cold weather applications Outstanding resistance to the effects of weather Excellent chemical & abrasion resistance RoHS 3 compliant.	
SPECIFICATIONS		
Temperature range	-15°C to +60°C	
Pressure rating	Values given are based on the short term burst pressure of lightweight medium duty suction discharge hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.	
Construction	White rigid crush resistant anti-shock PVC spiral helix encapsulated in a flexible translucent green PVC cover, with a smooth inside wall.	
Colour	Transparent green, white helix	

Supplied in full coils only







LIGHTWEIGHT HOSE

5 METRE COILS



6970

PART NUMBER		10	mm			PRICE per coil
H-LWDH100-5	25.4	32.0	114	8.0	7	£20.92
H-LWDH125-5	32.0	39.2	143	7.0	7	£25.04
H-LWDH150-5	38.0	45.4	171	6.5	7	£35.46
H-LWDH200-5	51.6	59.8	230	6.0	7	£51.78
H-LWDH250-5	63.5	71.9	284	5.0	7	£68.44
H-LWDH300-5	76.0	86.4	342	4.0	7	£83.89

10 METRE COILS

H-LWDH100-10	25.4	32.0	114	8.0	7	£41.84
H-LWDH125-10	32.0	39.2	143	7.0	7	£50.08
H-LWDH150-10	38.0	45.4	171	6.5	7	£70.96
H-LWDH200-10	51.6	59.8	230	6.0	7	£103.51
H-LWDH250-10	63.5	71.9	284	5.0	7	£136.88
H-LWDH300-10	76.0	86.4	342	4.0	7	£167.78

30 METRE COILS

H-LWDH100-30	25.4	32.0	114	8.0	7	£125.56
H-LWDH125-30	32.0	39.2	143	7.0	7	£150.29
H-LWDH150-30	38.0	45.4	171	6.5	7	£212.83
H-LWDH200-30	51.6	59.8	230	6.0	7	£310.57
H-LWDH250-30	63.5	71.9	284	5.0	7	£410.69
H-LWDH300-30	76.0	86.4	342	4.0	7	£503.31

Sizes above 51 mm will incur an extra carriage charge Please contact your distributor for further information

MEDIUM DUTY SUCTION & DELIVERY HOSE

SUITABILITY **FEATURES / BENEFITS** Industrial • Tough, extremely durable with excellent flexibility Optimum flow is maintained by the smooth bore Flexibility maintained even under cold weather Suction & discharge of water, sewage, slurries & conditions powders · Outstanding resistance to the effects of weather Agricultural · Excellent chemical & abrasion resistance Construction · RoHS 3 compliant SPECIFICATIONS -10°C to +55°C Temperature range Pressure rating Values given are based on the short term burst pressure of lightweight medium duty suction discharge hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Construction White rigid, crush & kink resistant anti-shock PVC spiral helix encapsulated in the industry standard olive green flexible PVC cover & smooth inside wall to reduce friction. Colour Olive green, white helix

Supplied in full coils only



Phthalate free & RoHS 3 compliant



MEDIUM DUTY HOSE

10 METRE COILS



6970

PART NUMBER			mm	٩		PRICE per coil
H-MDSL100-10	25.4	31.8	57	8.0	8	£55.77
H-MDSL125-10	32.0	39.0	72	7.0	8	£68.05
H-MDSL150-10	38.0	45.8	86	6.3	8	£81.33
H-MDSL200-10	51.6	60.2	114	5.3	8	£108.63
H-MDSL250-10	63.5	73.1	143	5.0	8	£162.23
H-MDSL300-10	76.0	86.0	171	4.0	8	£219.43
H-MDSL400-10	102.0	113.0	284	4.0	8	£304.06

30 METRE COILS

H-MDSL100-30	25.4	31.8	57	8.0	8	£159.32
H-MDSL125-30	32.0	39.0	72	7.0	8	£194.48
H-MDSL150-30	38.0	45.8	86	6.3	8	£232.32
H-MDSL200-30	51.6	60.2	114	5.3	8	£310.40
H-MDSL250-30	63.5	73.1	143	5.0	8	£463.47
H-MDSL300-30	76.0	86.0	171	4.0	8	£626.96
H-MDSL400-30	102.0	113.0	284	4.0	8	£868.69

Sizes above 51 mm will incur an extra carriage charge Please contact your distributor for further information

£94.79



OIL RESISTANT SUCTION & DELIVERY HOSE

SUITABILITY	FEATURES / BENEFITS			
Transportation: fuels & oils	Resistant to a wide range of fuels & oils Tough, flexible & durable even under very cold working conditions Constructed for higher vacuums & pressures Minimum frictional loss is achieved by the smooth bore ROHS 3 compliant			
SPECIFICATIONS				
Temperature range	-10°C to +55°C			
Pressure rating	Values given are based on the short term burst pressure of lightweight medium duty suction discharge hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.			
Construction	White rigid crush & kink resistant anti-shock PVC spiral helix encapsulated in the industry standard blue flexible oil resistant PVC cover, with a smooth inside wall.			
Colour	Blue, white helix			

Supplied in full coils only



SUITABILITY



MEDIUM DUTY FUEL & OIL HOSE



51.6



230

7.3

H-MDOR200-5 10 METRE COILS

H-MDOR100-10	25.4	33.8	113	9.3	9	£95.87
H-MDOR125-10	32.0	40.8	144	8.0	9	£108.07
H-MDOR150-10	38.0	47.0	171	8.0	9	£123.91
H-MDOR200-10	51.6	60.9	230	7.3	9	£189.53
H-MDOR300-10	76.0	87.6	342	6.0	9	£312.48
H-MDOR400-10	102.0	115.5	459	4.7	9	£475.58

60.9

30 METRE COILS

H-MDOR100-30	25.4	33.8	113	9.3	9	£287.61
H-MDOR125-30	32.0	40.8	144	8.0	9	£324.24
H-MDOR150-30	38.0	47.0	171	8.0	9	£371.72
H-MDOR200-30	51.6	60.9	230	7.3	9	£568.54
H-MDOR300-30	76.0	87.6	342	6.0	9	£937.44
H-MDOR400-30	102.0	115.5	459	4.7	9	£1426.64

Sizes above 51 mm will incur an extra carriage charge Please contact your distributor for further information

FOOD GRADE SUCTION & DELIVERY HOSE

Food industry	EN No 10/2011 Compliant for food contact applications Lightweight for easy handling Transparent for easy visibility Remains flexible, even in colder conditions Excellent chemical & abrasion resistance NSF51 & NSF61 approved for the transfer of drinking water ROHS 3 compliant				
SPECIFICATIONS					
Temperature range	-40°C to +80°C				
Pressure rating	Values given are based on the short term burst pressure of lightweight medium duty suction discharge hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.				
Construction	White rigid crush & kink resistant anti-shock PVC spiral helix encapsulated in a transparent flexible FDA approved PVC cover, with a smooth inside wall.				
Colour	Transparent, white helix				

FEATURES / BENEFITS

Supplied in full coils only









LIGHTWEIGHT HOSE

10 METRE COILS



PRICE PART NUMBER mm, per coil H-FDH100-10 32.0 £41.84 25.4 114 8.0 H-FDH125-10 32.0 39.2 143 7.0 £50.08 H-FDH150-10 38.0 £70.96 45.4 171 6.5 H-FDH200-10 51.6 59.8 230 6.0 £103.51 H-FDH300-10 76.0 86.4 342 4.0 £167.78

30 METRE COILS

H-FDH100-30	25.4	32.0	114	8.0	7	£125.56
H-FDH125-30	32.0	39.2	143	7.0	7	£150.29
H-FDH150-30	38.0	45.4	171	6.5	7	£212.83
H-FDH200-30	51.6	59.8	230	6.0	7	£310.57
H-FDH300-30	76.0	86.4	342	4.0	7	£503.31

Sizes above 51 mm will incur an extra carriage charge Please contact your distributor for further information



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ALABAMA HEAVY DUTY SUCTION & DELIVERY HOSE

SUITABILITY

 PVC hose with rigid PVC spiral, for suction & delivery of liquids, irrigation systems, sewage drains & cesspits

FEATURES / BENEFITS

- Smooth surfaceEasy handling, flexible
- Good resistance to temperature, abrasion, crushing, atmospheric agents & chemical attack.

SPECIFICATIONS	
Temperature range	-25°C to +55°C
Pressure rating	Values given are based on the short term burst pressure of Alabama heavy duty suction discharge hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Flexible PVC wall reinforced with a shockproof rigid PVC spiral

Supplied in full coils only

Grey with a silver stripe

ALABAMA HEAVY DUTY

30 METRE COILS



6970

PAF	T NUMBER		Ins	\bigcirc	٩		PRICE per coil
H-A	GHDS200-30	50.8	2	61.0	5	9	£522.69
H-A	GHDS300-30	76.2	3	88.4	4	9	£881.51
H-A	GHDS400-30	101.6	4	116.2	3	9	£1272.82

Sizes above 51 mm will incur an extra carriage charge Please contact your distributor for further information

ARIZONA SUPERELASTIC SUCTION & DELIVERY HOSE

SUITABILITY

Colour

- PVC hose with rigid PVC spiral, for suction delivery of liquids, irrigation systems, sewage drains & cesspits.
- Particularly suitable for cold temperature applications

FEATURES / BENEFITS • Smooth surface

- Light & flexible
- Good resistance to temperature, abrasion, crushing, atmospheric agents & chemical attack.

SPECIFICATIONS

SPECIFICATIONS						
Temperature range	-25°C to +55°C					
Pressure rating	Values given are based on the short term burst pressure of Arizona Superelastic suction discharge hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.					
Construction	Flexible PVC wall reinforced with a shockproof rigid PVC spiral					
Colour	Grey with green anti-abrasion stripe					

Supplied in full coils only

ARIZONA SUPERELASTIC 30 METRE COILS



697

PART NUMBER		(Ins		٩		PRICE per coil
H-ASESH150-30	38.0	1 1/2	47.0	6.0	9	£533.99
H-ASESH200-30	50.0	2	61.0	5.0	9	£738.83
H-ASESH250-30	63.0	2 1/2	75.5	4.5	9	£984.63
H-ASESH300-30	76.0	3	88.8	4.0	9	£1151.33
H-ASESH350-30	89.0	3 1/2	102.3	3.5	9	£1657.06
H-ASESH400-30	102.0	4	116.4	3.0	9	£1771.49

Sizes above 51 mm will incur an extra carriage charge Please contact your distributor for further information







LUISIANA INDUSTRIAL WATER SUCTION & DELIVERY HOSE

SUITABILITY

• Irrigation, suction & delivery of fertilisers, insecticides, acid solutions & detergents

FEATURES / BENEFITS

- · Smooth inside surface, light corrugated exterior
- · Easy handling, light & flexible
- · Good resistance to temperature, abrasion, crushing, atmospheric agents & chemical attack.

30 METRE CO



7.0

6.5

6.0

6970

£247.22

£302.31

£408.26

SPECIFICATIONS	5
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Colour

-5°C to +60°C

Values given are based on the short term burst pressure of Luisiana industrial water delivery hose at 20°C using a 3:1 safety factor.

NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Flexible PVC wall reinforced with a shockproof rigid

Construction PVC spiral

Translucent green with ivory spiral

LUISIANA INDUSTRIAL

H-WDH125-30

H-WDH150-30

H-WDH200-30

32.0

38.0

51.0

1 1/4

1 1/2

2 59.0

0 METRE COILS	3	Cum	шшш	111111		697
PART NUMBER		ins	Θ	٩		PRICE per coil
H-WDH075-30	19.0	3/4	24.0	8.0	7	£134.21
H-WDH100-30	25.0	1	31.0	8.0	7	£190.71

38.0

45.0

Supplied in full coils only

LUISIANA FOOD QUALITY SUCTION & DELIVERY HOSE

SUITABILITY

• PVC hose with rigid PVC spiral, for delivery & suction of food liquids

· Suitable for use with food according to Reg. CE 1935/2004 & Reg. UE 10/2011

FEATURES / BENEFITS

- · Smooth surface · Light & flexible
- · Good resistance to temperature, abrasion, crushing, atmospheric agents & chemical attack.

SPECIFICATION	
Temperature range	-5°C to +60°C
Pressure rating	Values given are based on the short term burst pressure of Luisiana food quality delivery hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C with the safety and the s

20°C will result in a decline in the working pressure values. Flexible PVC wall reinforced with a shockproof rigid Construction PVC spiral Translucent yellow with ivory spiral Colour

Supplied in full coils only

LUISIANA FOOD QUALITY

20

25

32

38

50

3/4

1 1/4

1 1/2

58.2



H-LFQDH075-30

H-LFQDH100-30

H-LFQDH125-30

H-LFQDH150-30

H-LFQDH200-30

OREGON VACUUM

50 METRE COILS



6.0

PRICE per coil 26.2 £172.35 8.0 31.6 8.0 £264.17 39 2 7.0 £322.09 45.4 £395.55 6.5

£593.32



OREGON GENERAL PURPOSE VACUUM HOSE

SUITABILITY

PVC hose with rigid PVC spiral, for suction & ducting of air fumes chips dusts, textile filaments & ventilation

FEATURES / BENEFITS

- Flexible & lightweight
- Resistant to most oxidising & reducing agents & dilute acids & alkalis
- · Good resistance to temperature, abrasion, crushing, atmospheric agents & chemical attack.

SPECIFICATIONS

Temperature range	-10°C to +60°C
Construction	Flexible PVC wall reinforced with a shockproof rigid PVC spiral
Colour	Grey
Self extinguishing	UL94 V2

Supplied in full coils only

PART NUMBER		ins	Θ		PRICE per coil
H-GVH100	25	1	30.6	5	£442.68
H-GVH125	32	1 1/4	38.2	5	£661.63
H-GVH150	38	1 1/2	44.4	5	£866.39
H-GVH200	51	2	57.4	4	£1116.03





METALFLEX INDUSTRIAL WIRE REINFORCED SUCTION & DELIVERY HOSE

SUITABILITY		FEATURES / BENEFITS			
Soft PVC hose with embedded steel spiral suction of industrial liquids		Smooth surface Light & flexible Good resistance to temperature, abrasion, crushing, atmospheric agents & chemical attack			
SPECIFICATIONS	SPECIFICATIONS				
Temperature range	-5°C to -	-5°C to +65°C			
Pressure rating	Values given are based on the short term burst pressure of Metafflex industrial wire reinforced suction discharge hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.				
Construction	Flexible PVC inner hose with a steel spiral				
Colour	Clear				
	Suppli	ed in full coils only			

	New Additions METALFLEX 60 METRE COILS	SWERLET METALREX I BUMM MUSENTRLY					
	PART NUMBER		(Ins	Θ			PRICE per coil
	H-MIWRSH010-60	10	3/8	15.5	7.0	8.5	£257.10
	H-MIWRSH012-60	12	1/2	17.5	7.0	8.5	£265.61
	H-MIWRSH016-60	16	5/8	21.5	6.0	8.5	£378.62
	H-MIWRSH020-60	20	3/4	26.5	5.0	8.5	£457.70
	H-MIWRSH025-60	25	1	32.0	5.0	8.5	£587.59
	H-MIWRSH032-60	32	1 1/4	40.0	4.5	8.5	£1000.20
30 METRE COILS							
	H-MIWRSH038-30	38	1 1/2	46.0	4.0	8.5	£559.42
	H-MIWRSH050-30	50	2	59.0	3.0	8.0	£834.89

ARMORVIN HNA WIRE REINFORCED FOOD QUALITY SUCTION & DELIVERY HOSE

ARMORVIN HNA	WIKE	REINFORCED FOOD QUALITY SU				
SUITABILITY		FEATURES / BENEFITS				
Soft PVC hose with embedded galvanist steel spiral, for sucti delivery of food liquidal alcoholic food liquidal 50% & milk products	on & ds, s up to	Lightweight, strong & bendable Smooth inside & outside Good resistance to temperature, abrasion, crushing, atmospheric agents & chemical attack.				
SPECIFICATIONS	SPECIFICATIONS					
Temperature range	-5°C to	-5°C to +65°C				
Pressure rating	discha NOTE will res	Values given are based on the short term burst pressure of Armorvin HNA wire reinforced suction discharge hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.				
Construction	Soft PVC hose with embedded steel wire reinforcement					
Colour Clear						
77	Supp	lied in full coils only				



ARMORVIN HNA





30 METRE COILS

P-AM038-30	38	1 1/2	47	4.0	8.5	£849.02
P-AM050-30	50	2	60	3.0	8.0	£1245.97
P-AM063-30	63	2 1/2	75	2.5	8.0	£1641.52
P-AM075-30	75	3	84	2.0	7.0	£2352.10
P-AM102-30	102	4	114	2.0	7.0	£3212.41

Sizes above 51 mm will incur an extra carriage charge Please contact your distributor for further information



LAY FLAT WATER DISCHARGE HOSE

SUITABILITY

- Conveyance / discharge of water
- Irrigation
- Drainage / water supply
- Civil & construction engineering

FEATURES / BENEFITS

- Lightweight Very flexible
- Strong
- Collapses completely when not in
- use. Easy to handle & store
- · Cadmium & silicone free

BLUE LAY FLAT

10 METRE COILS



6970

6970

SPECIFICATIONS	
Temperature range	-5°C to +55°C
Pressure rating	Values given are based on the short term burst pressure of PLFL hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Blue flexible PVC with a close woven yarn reinforcement

Supplied in full coils only

PART NUMBER		(Ins	©	PRICE per coil
PLFL100-10	25	1	4	£24.17
PLFL125-10	32	1 1/4	4	£29.25
PLFL150-10	38	1 1/2	4	£30.73
PLFL200-10	52	2	4	£37.93
PLFL300-10	76	3	4	£62.93
PLFL400-10	102	4	4	POA
PLFL600-10	152	6	4	£124.12

100 METRE COILS

PLFL100-100	25	1	4	£236.83
PLFL125-100	32	1 1/4	4	£263.05
PLFL150-100	38	1 1/2	4	£279.58
PLFL200-100	52	2	4	£379.40
PLFL300-100	76	3	4	£572.27
PLFL400-100	102	4	4	£580.95
PLFL600-100	152	6	4	£927.20
PLFL800-100	203	8	4	£1935.64

HEAVY DUTY YELLOW LAY FLAT WATER DISCHARGE HOSE

SUITABILITY • Irrigation & delivery of water

• Water pumps

FEATURES / BENEFITS

- · Soft touch fitting & smooth surfaces
- · Good resistance to temperature, abrasion, crushing, atmospheric agents & chemical attack

SPECIFICATIONS

SELCIFICATIONS	
Temperature range	-10°C to +60°C
Pressure rating	Values given are based on the short term burst pressure of PLFH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Black PVC tube with polyester reinforcement & yellow PVC cover.

Supplied in full coils only

YELLOW LAY FLAT 100 METRE COILS

PART NUMBER		ins	(bar)	PRICE per coil
PLFH100-100	25	1	8.5	£328.80
PLFH125-100	32	1 1/4	8.5	£353.45
PLFH150-100	38	1 1/2	8.5	£411.00
PLFH200-100	51	2	6.5	£402.01
PLFH250-100	63	2 1/2	6.5	£1058.96
PLFH300-100	76	3	5.5	£783.98
PLFH400-100	102	4	5.5	£1100.02
PLFH600-100	153	6	3.0	£1297.96





Polyurethane Tube

Polyurethane tubes are an excellent choice when it comes to piping. They offer superior flexibility at low pressures compared to nylon tubes, making them more convenient. Additionally, these tubes are lightweight and have an excellent tolerance to wear and chemicals. They come in various constructions, including ester and ether-based polyurethane, with ether-based being suitable for use with water. These tubes are ideal for a wide range of applications, including the ones listed below:

- Vacuum
 Chemicals
 Oil





POLYURETHANE TUBE - ESTER BASED



SUITABILITY

Air only

- Robotics
- Air tools
- Pneumatic systems Analytical Instrumentation

FEATURES / BENEFITS

- · Excellent flexibility at low pressure
- · Lightweight with good tolerance to wear & chemicals
- Convenient for piping, as it has better flexibility than nylon tube

SPECIFICATIONS

Temperature range Pressure rating

0°C to 60°C

Vacuum 29.5" Hg / -750mm Hg

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

factor.

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

Construction

Colours - polyester based PU Shore A 98 Clear - polyester based PU Shore A 96 Ester based. Not for use with water



Supplied on drums in full 100 m coils unless otherwise stated

CDPU - CLEAR

100 METRE COILS



PART NUMBER		mm		PRICE per coil
CDPU0640CLR	6	4.0	10	£116.97
CDPU0850CLR	8	5.0	10	£183.58
CDPU0855CLR	8	5.5	10	£169.48
CDPU1065CLR	10	6.5	10	£233.60
CDPU1280CLR	12	8.0	10	£312.18

50 METRE COILS

CDPU1612CLR	16	12.0	10	£416.66

CDPU - BLUE 200 METRE COILS



PART NUMBER		mm	(bar)	PRICE per coil
CDPU0320BLU	3	2.0	10	£83.32

100 METRE COILS

CDPU0640BLU	6	4.0	10	£116.97
CDPU0850BLU	8	5.0	10	£183.58
CDPU0855BLU	8	5.5	10	£169.48
CDPU1065BLU	10	6.5	10	£233.60
CDPU1280BLU	12	8.0	10	£312.18
CDPU1290BLU	12	9.0	10	£272.32

50 METRE COILS

CDPU1410BLU	14	10.0	10	£285.79
CDPU1611BLU	16	11.0	10	£529.07
CDPU1612BLU	16	12.0	10	£416.66

CDPU - BLACK 100 METRE COILS



PART NUMBER	Θ		(bar)	PRICE per coil
CDPU0640BLK	6	4.0	10	£116.97
CDPU0850BLK	8	5.0	10	£183.58
CDPU0855BLK	8	5.5	10	£169.48
CDPU1065BLK	10	6.5	10	£233.60
CDPU1280BLK	12	8.0	10	£312.18

50 METRE COILS

CDPU1612BLK	16	12.0	10	£416.66

CDPU - RED

100 METRE COILS



3755

3755

PART NUMBER		mm	(bar)	PRICE per coil
CDPU0640RED	6	4.0	10	£116.97
CDPU0850RED	8	5.0	10	£183.58
CDPU0855RED	8	5.5	10	£169.48
CDPU1065RED	10	6.5	10	£233.60
CDPU1280RED	12	8.0	10	£312.18

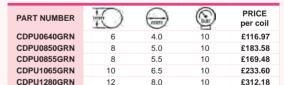
CDPU - YELLOW



CDPU0640YEL CDPU0850YEL 8 5.0 10 £183.58 CDPU0855YEL 8 5.5 10 £169.48 CDPU1065YEL 10 10 £233.60 6.5 CDPU1280YEL 12 8.0 10 £312.18

CDPU - GREEN

100 METRE COILS



CDPU -TRANSPARENT BLUE 100 METRE COILS



PART NUMBER			(E)	PRICE per coil
CDPU0640TB	6	4.0	10	£116.97
CDPU0855TB	8	5.5	10	£169.48
CDPU1065TB	10	6.5	10	£233.60
CDPU1280TB	12	8.0	10	£312.18



3755

3755



POLYURETHANE TUBE - ESTER BASED



SUITABILITY

- Air only
- Robotics
- Air tools
- Pneumatic systems
- Analytical Instrumentation

FEATURES / BENEFITS

- · Excellent flexibility at low pressure
- · Lightweight with good tolerance to wear & chemicals
- · Convenient for piping, as it has better flexibility than nylon tube

SPECIFICATIONS

Temperature range Pressure rating

0°C to 60°C

Vacuum 29.5" Hg / -750mm Hg Values given are based on the short term burst pressure of CDPU hose at 20°C using a 3:1 safety

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

Construction Colours - polyester based PU Shore A 98 Clear - polyester based PU Shore A 96

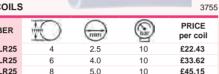
Ester based. Not for use with water



Supplied boxed in full 25 m coils

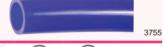
CDPU - CLEAR







CDPU - BLUE 25 METRE COILS



PART NUMBER	\bigcirc	(mm)	(E)	PRICE per coil
CDPU0425BLU25	4	2.5	10	£22.43
CDPU0640BLU25	6	4.0	10	£33.62
CDPU0850BLU25	8	5.0	10	£45.15
CDPU0855BLU25	8	5.5	10	£49.16
CDPU1065BLU25	10	6.5	10	£73.02
CDP111280B1 1125	12	8.0	10	£06 02

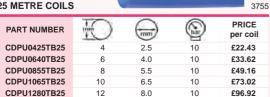
CDPU - BLACK 25 METRE COILS



PART NUMBER		rmn	(E)	PRICE per coil
CDPU0425BLK25	4	2.5	10	£22.43
CDPU0640BLK25	6	4.0	10	£33.62
CDPU0850BLK25	8	5.0	10	£45.15
CDPU0855BLK25	8	5.5	10	£49.16
CDPU1065BLK25	10	6.5	10	£73.02
CDPU1280BLK25	12	8.0	10	£96.92

CDPU -TRANSPARENT BLUE

25 METRE COILS



CDPU - RED

25 METRE COILS



PART NUMBER		rmm	(E)	PRICE per coil
CDPU0425RED25	4	2.5	10	£22.43
CDPU0640RED25	6	4.0	10	£33.62
CDPU0850RED25	8	5.0	10	£45.15
CDPU0855RED25	8	5.5	10	£49.16
CDPU1065RED25	10	6.5	10	£73.02
CDPU1280RED25	12	8.0	10	£96.92

CDPU - YELLOW

25 METRE COILS



CDPU - GREEN

25 METRE COILS





POLYURETHANE TUBE - ETHER BASED

SUITABILITY

- FEATURES / BENEFITS Strong & lightweight
- · Compressed air Vacuum
- Flexible
- Chemicals
- Oil
- · Excellent hydrolysis, oil & cold resistance
- Superior kink resistance
- Outside diameter made to extremely tight tolerances
- · Excellent wear resistance
- NSF-51 certified for food & beverage applications
- Meets NSF-61 requirements for potable water applications
- Reach & RoHS compliant

SPECIFICATIONS

Temperature range Pressure rating

-40°C to +71°C

Vacuum 28" Hg Values given are based on the short term burst pressure of PS-TP hose at 20°C using a 3:1 safety factor.

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

Construction

Made from FDA approved raw materials. High quality polyurethane (PUR) Shore A 98. Ether based - suitable for use with water.



Supplied in full coils only





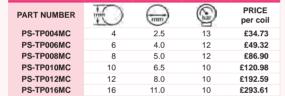


Ether based - suitable for use with water

METRIC

PS-TP - CLEAR

30 METRE COILS



PS-TP - RED

1120

1120

1120

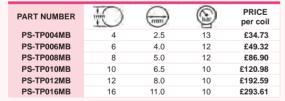


1120

PART NUMBER	Θ	rmm		PRICE per coil
PS-TP004MR	4	2.5	13	£34.73
PS-TP006MR	6	4.0	12	£49.32
PS-TP008MR	8	5.0	12	£86.90
PS-TP010MR	10	6.5	10	£120.98
PS-TP012MR	12	8.0	10	£192.59
PS-TP016MR	16	11.0	10	£293.61

PS-TP - BLUE

30 METRE COILS



PS-TP - YELLOW

30 METRE COILS PART NUMBER

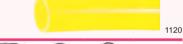
PS-TP004MY

PS-TP006MY

PS-TP008MY

PS-TP010MY

PS-TP012MY



6.5

8.0

PRICE per coil £34.73 2.5 13 4.0 £49.32 12 £86.90 5.0 12

10

10

£120.98

£192.59

1120



PS-TP - GREEN

30 METRE COILS

PART NUMBER	\bigcirc	(mm)	(E)	PRICE per coil
PS-TP004MG	4	2.5	13	£34.73
PS-TP006MG	6	4.0	12	£49.32
PS-TP008MG	8	5.0	12	£86.90
PS-TP010MG	10	6.5	10	£120.98
PS-TP012MG	12	8.0	10	£192.59

PS-TP - BLACK



6

8

10

PART NUMBER	Θ	(mm)	(E)	PRICE per coil
PS-TP004MBK	4	2.5	13	£34.73
PS-TP006MBK	6	4.0	12	£49.32
PS-TP008MBK	8	5.0	12	£86.90
PS-TP010MBK	10	6.5	10	£120.98
PS-TP012MBK	12	8.0	10	£192.59
PS-TP016MBK	16	11.0	10	£293.61

£220.75

1120

1120



POLYURETHANE TUBE - ETHER BASED



SUITABILITY

- · Compressed air Vacuum
- Chemicals
- Oil
- Strong & lightweight • Flexible
- · Excellent hydrolysis, oil & cold resistance
- Superior kink resistance

FEATURES / BENEFITS

- Outside diameter made to extremely tight tolerances
- · Excellent wear resistance
- NSF-51 certified for food & beverage applications
- Meets NSF-61 requirements for potable water applications
- Reach & RoHS Compliant

SPECIFICATIONS

Temperature ran	g
Pressure rating	

-40°C to +71°C

Vacuum 28" Hg

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

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

Construction

Made from FDA approved raw materials. High quality polyurethane (PUR) Shore A 98. Ether based - suitable for use with water.



Supplied in full coils only





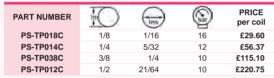


Ether based suitable for use with water

IMPERIAL

PS-TP - CLEAR

30 METRE COILS



PS-TP - RED

1120

1120

1120

30 METRE COILS

PS-TP012R

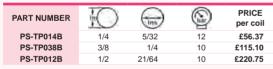


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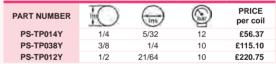
PS-TP - BLUE

30 METRE COILS



PS-TP - YELLOW

30 METRE COILS



PS-TP - GREEN

30 METRE COILS

PART NUMBER	\mathbb{C}	ins	(batr)	PRICE per coil
PS-TP014G	1/4	5/32	12	£56.37
PS-TP038G	3/8	1/4	10	£115.10
PS-TP012G	1/2	21/64	10	£220.75

PS-TP - BLACK

30 METRE COILS







FEATURES

- · Extremely flexible polyurethane tubing
- High resistance to microbes & hydrolysis
- Operating media: compressed air, vacuum, water
- Black tubing is UV resistant

SPECIFICATIONS

Temperature range -35°C to +60°C
Working pressure -0.95 to +10 bar
Construction Ether based polyurethane



PUN-H - POLYURETHANE HYDROLYSIS RESISTANT

SILVER - 50 METRE COILS

FES558272



1.0

£440.00

PART NUMBER	TYPE	+0	(mm)	PRICE per coil
FES558277	PUN-H-3X0.5-SI	3	0.5	£33.50
FES558278	PUN-H-4X0.75-SI	4	0.75	£37.50
FES558279	PUN-H-6X1-SI	6	1.0	£54.50
FES558280	PUN-H-8X1.25-SI	8	1.25	£80.50
FES558281	PUN-H-10X1.5-SI	10	1.5	£121.00
FES558282	PUN-H-12X2-SI	12	2.0	£168.00
FES558283	PUN-H-16X2.5-SI	16	2.5	£294.50
SILVER - 200 ME	TRE COILS			
FES558275	PUN-H-12X2-SI-200	12	2.0	£538.00
SILVER - 300 ME	TRE COILS			
FES558274	PUN-H-10X1.5-SI-300	10	1.5	£561.00
SILVER - 400 ME	TRE COILS			
FES558273	PUN-H-8X1.25-SI-400	8	1.25	£508.00
SILVER - 500 ME	TRE COILS			
FES558271	PUN-H-4X0.75-SI-500	4	0.75	£285.00
EECEE0272	DUNITLEMA CLEOO		4.0	C440.00

PUN-H-6X1-SI-500

PUN-H – POLYURETHANE HYDROLYSIS RESISTANT

BLUE - 50 METRE COILS



3130

PART NUMBER	TYPE	10		PRICE per coil
FES197383	PUN-H-4X0.75-BL	4	0.75	£37.50
FES197384	PUN-H-6X1-BL	6	1.0	£54.50
FES197385	PUN-H-8X1.25-BL	8	1.25	£80.50
FES197386	PUN-H-10X1.5-BL	10	1.5	£121.00
FES197387	PUN-H-12X2-BL	12	2.0	£168.00
BLUE - 200 MET	RE COILS			
FES558261	PUN-H-12X2-BL-200	12	2.0	£538.00
BLUE - 300 MET	RE COILS			
FES558260	PUN-H-10X1.5-BL-300	10	1.5	£561.00
BLUE - 400 MET	RE COILS			
FES558259	PUN-H-8X1.25-BL-400	8	1.5	£508.00
BLUE - 500 MET	RE COILS			
FES558257	PUN-H-4X0.75-BL-500	4	0.75	£285.00
FES558258	PUN-H-6X1-BL-500	6	1.0	£440.00

PUN-H – POLYURETHANE HYDROLYSIS RESISTANT

NATURAL - 50 METRE COILS



PART NUMBER	TYPE		(mm)	PRICE per coil	
FES197376	PUN-H-4x0,75-NT	4	0.75	£37.50	
FES197377	PUN-H-6x1-NT	6	1.0	£54.50	
FES197378	PUN-H-8x1,25-NT	8	1.25	£80.50	
FES197379	PUN-H-10x1,5-NT	10	1.5	£121.00	
FES197380	PUN-H-12x2-NT	12	2.0	£168.00	
NATURAL – 200 I	METRE COILS				
FES558268	PUN-H-12x2-NT-200	12	2.0	£538.00	
NATURAL - 300 METRE COILS					
NATURAL – 300 I	METRE COILS				
FES558267	PUN-H-10x1,5-NT-300	10	1.5	£561.00	
	PUN-H-10x1,5-NT-300	10	1.5	£561.00	
FES558267	PUN-H-10x1,5-NT-300	10	1.5 1.25	£561.00	
FES558267 NATURAL – 400 I	PUN-H-10x1,5-NT-300 METRE COILS PUN-H-8x1,25-NT-400				
FES558267 NATURAL – 400 I FES558266	PUN-H-10x1,5-NT-300 METRE COILS PUN-H-8x1,25-NT-400				
FES558267 NATURAL – 400 I FES558266 NATURAL – 500 I	PUN-H-10x1,5-NT-300 WETRE COILS PUN-H-8x1,25-NT-400 WETRE COILS	8	1.25	£508.00	





FEATURES

- · Extremely flexible polyurethane tubing
- High resistance to microbes & hydrolysis
- · Operating media: compressed air, vacuum, water
- Transparency for greater safety
- Black tubing is UV resistant

SPECIFICATIONS

Temperature range -35°C to +80°C





TRANSLUCENT BLUE - 50 METRE COILS



PART NUMBER	TYPE	Θ	(mm)	PRICE per coil
FES8048671	PUN-H-4X0,75-TBL	4	0.75	£37.50
FES8048681	PUN-H-6X1-TBL	6	1.00	£54.50
FES8048691	PUN-H-8X1,25-TBL	8	1.25	£80.50
FES8048701	PUN-H-10X1,5-TBL	10	1.50	£121.00
FES8048711	PUN-H-12X2-TBL	12	2.00	£168.00



TRANSLUCENT YELLOW - 50 METRE COILS



PART NUMBER	TYPE		(mm)	PRICE per coil
FES8048679	PUN-H-4X0,75-TGE	4	0.75	£37.50
FES8048689	PUN-H-6X1-TGE	6	1.00	£54.50
FES8048699	PUN-H-8X1,25-TGE	8	1.25	£80.50
FES8048709	PUN-H-10X1,5-TGE	10	1.50	£121.00
FES8048719	PUN-H-12X2-TGE	12	2.00	£168.00
FES8048709	PUN-H-10X1,5-TGE	10	1.50	£121.0

PUN-H – POLYURETHANE HYDROLYSIS RESISTANT

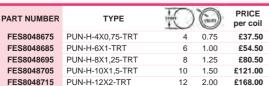
TRANSLUCENT GREEN - 50 METRE COILS



PART NUMBER	TYPE	Θ		PRICE per coil
FES8048677	PUN-H-4X0,75-TGN	4	0.75	£37.50
FES8048687	PUN-H-6X1-TGN	6	1.00	£54.50
FES8048697	PUN-H-8X1,25-TGN	8	1.25	£80.50
FES8048707	PUN-H-10X1,5-TGN	10	1.50	£121.00
FES8048717	PUN-H-12X2-TGN	12	2.00	£168.00

PUN-H – POLYURETHANE HYDROLYSIS RESISTANT

TRANSLUCENT RED - 50 METRE COILS





TRANSLUCENT BLACK - 50 METRE COILS



ART NUMBER	TYPE	Θ	(nm)	PRICE per coil
FES8048673	PUN-H-4X0,75-TSW	4	0.75	£37.50
FES8048683	PUN-H-6X1-TSW	6	1.00	£54.50
FES8048693	PUN-H-8X1,25-TSW	8	1.25	£80.50
FES8048703	PUN-H-10X1,5-TSW	10	1.50	£121.00
FFS8048713	PLIN-H-12X2-TSW	12	2.00	£168.00

New

PA

PUN-H – POLYURETHANE HYDROLYSIS RESISTANT

BLUE - 50 METRE COILS



PART NUMBER	TYPE	* O	(mm)	PRICE per coil
FES8174912	PUN-H-SF-4X0,85-BL	4	0.85	£48.00
FES8167900	PUN-H-SF-6X1,25-BL	6	1.25	£94.50
FES8167902	PUN-H-SF-8X1,55-BL	8	1.55	£126.00
FES8167904	PUN-H-SF-10X2-BL	10	2.00	£199.00
FES8167907	PUN-H-SF-12X2,3-BL	12	2.30	£278.00
FES8167909	PUN-H-SF-14X2,7-BL	14	2.70	£426.00
FES8167911	PUN-H-SF-16X3,1-BL	16	3.10	£438.00

BLUE - 25 METRE COILS

FES8167912	PUN-H-SF-18X3,4-BL-25	18	3.40	£435.50
FES8167915	PUN-H-SF-22X4,3-BL-25	22	4.30	£638.50
FES8167916	PUN-H-SF-25X4,85-BL-25	25	4.85	£1044.75



3130

PUN-H – POLYURETHANE HYDROLYSIS RESISTANT

SOLID WHITE - 50 METRE COILS



PART NUMBER	TYPE	+	(nm)	PRICE per coil
FES8174911	PUN-H-SF-4X0,85-SW	4	0.85	£48.00
FES8167899	PUN-H-SF-6X1,25-SW	6	1.25	£94.50
FES8167901	PUN-H-SF-8X1,55-SW	8	1.55	£126.00
FES8167905	PUN-H-SF-10X2-SW	10	2.00	£199.00
FES8167906	PUN-H-SF-12X2,3-SW	12	2.30	£278.00
FES8167908	PUN-H-SF-14X2,7-SW	14	2.70	£426.00
FES8167910	PUN-H-SF-16X3,1-SW	16	3.10	£438.00

SOLID WHITE	- 25 METRE COILS			
FES8167913	PUN-H-SF-18X3,4-SW-25	18	3.40	£435.50
FES8167914	PUN-H-SF-22X4,3-SW-25	22	4.30	£638.50
FES8167917	PUN-H-SF-25X4,85-SW-25	25	4.85	£1044.75

£174.11

6



POLYURETHANE TUBE - SOFT ETHER BASED

SUITABILITY FEATURES / BENEFITS Chemicals · For use with push-in fittings Water · Superior flexibility with excellent memory • Fuel Kink & abrasion resistant • Oil Low gas permeability, extractables & compression set Resistant to chemicals, water, fuel, oil & fungus Suitable for vacuum SPECIFICATIONS Temperature range -40°C to +74°C Pressure rating Values given are based on the short term burst pressure of Fre-thane 85A PU tube at 20°C Vacuum 28" Ha using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Ether based polyurethane. Suitable for use Construction with water NSF61, Meets UL94HB, USPVI Base resin compliance



Supplied in full coils only

CO-1J BLACK



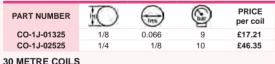


CO-1J CLEAR 15 METRE COILS 2010 ٠ PRICE PART NUMBER ins per coil CO-1J-01310 £17.21 1/8 0.066 CO-1J-02510 1/4 1/8 10 £46.35 30 METRE COILS

3/8

1/4

CO-1J TRANSLUCENT RED 15 METRE COILS



CO-1J-01525	3/8	1/4	6	£174.11

CO-1J

2010

CO-1J-01510

TRANSLUCENT GREEN 15 METRE COILS



PART NUMBER		ins	(E)	PRICE per coil
CO-1J-01326	1/8	0.066	9	£17.21
CO-1J-02526	1/4	1/8	10	£46.35

CO-1J TRANSLUCENT BLUE

15 METRE COILS



30 METRE COILS

CO-1J-01527	3/8	1/4	6	£174.11

CO-1J TRANSLUCENT YELLOW



POLYURETHANE RECOILS - ESTER BASED

SUITABILITY FEATURES / BENEFITS

Compressed air
 Excellent flexibility at low temperatures

Vacuum
 Lightweight with good tolerance to wear & chemicals
 Chemicals
 Chemicals
 Convenient for piping, as it has better flevibility them.

Chemicals
 Convenient for piping, as it has better flexibility than nylon tube

ii nyion tube

SPECIFICATIONS

Temperature range 0°C to 60°C

Working pressure 0 to 10 bar (0 to 145 psi)

Pressure rating Vacuum 29.5" Hg / -750mm Hg

Valves given are based on the short term burst pressure of CDUC hose at 20°C using a 3:1 safety

factor.

RECOIL WITHOUT MALE & SPRING

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

Construction Polyester based PU Shore A 98



RECOIL WITHOUT MALE & SPRING



CDUC - RED

43 MM MANDREL SIZE

PART NUMBER	\bigcirc			PRICE per recoil
CDUCB0604R-3	6	4	3	£19.38
CDUCB0604R-5	6	4	5	£21.55



CDUC - YELLOW

43 MM MANDREL SIZE

PART NUMBER		(mm)		PRICE per recoil
CDUCB0604Y-3	6	4	3	£19.38
CDUCB0604Y-5	6	4	5	£21.55

CDUC - BLUE

3757

43 MM MANDREL SIZE

PART NUMBER		mm		PRICE per recoil
CDUCB0604B-3	6	4	3	£19.38
CDUCB0604B-5	6	4	5	£21.55

RECOIL WITH FIXED BSPT MALE & SPRING

CDUC WITH BSPT FIXED MALE YELLOW

43 MM MANDREL SIZE



PART NUMBER				€850 }	PRICE per recoil
CDUC0805Y-5	8	5.0	5.0	1/4	£26.36
CDUC0805Y75	8	5.0	7.5	1/4	£29.52
CDUC0805Y10	8	5.0	10.0	1/4	£34.90
CDUC1065Y-5	10	6.5	5.0	1/4	£29.49
CDUC1065Y75	10	6.5	7.5	1/4	£35.29
CDUC1065Y10	10	6.5	10.0	1/4	£39.95

60 MM MANDREL SIZE

CDUC1208Y-5	12	8.0	5.0	3/8	£34.89
CDUC1208Y75	12	8.0	7.5	3/8	£41.41
CDUC1208Y10	12	8.0	10.0	3/8	£48.83

CDUC WITH BSPT FIXED MALE BLUE

43 MM MANDREL SIZE



PART NUMBER	+	(mm)	-W-	\$860 \$	PRICE per recoil
CDUC0805B-5	8	5.0	5.0	1/4	£26.36
CDUC0805B75	8	5.0	7.5	1/4	£29.52
CDUC0805B10	8	5.0	10.0	1/4	£34.90
CDUC1065B-5	10	6.5	5.0	1/4	£29.49
CDUC1065B75	10	6.5	7.5	1/4	£35.29
CDUC1065B10	10	6.5	10.0	1/4	£39.95

60 MM MANDREL SIZE

CDUC1208B-5	12	8.0	5.0	3/8	£34.89
CDUC1208B75	12	8.0	7.5	3/8	£41.41
CDUC1208B10	12	8.0	10.0	3/8	£48.83

CDUC WITH BSPT FIXED MALE RED

43 MM MANDREL SIZE



PART NUMBER	\mathbb{H}		- Mitrs	€850 }	PRICE per recoil
CDUC0805R-5	8	5.0	5.0	1/4	£26.36
CDUC0805R75	8	5.0	7.5	1/4	£29.52
CDUC0805R10	8	5.0	10.0	1/4	£34.90
CDUC1065R-5	10	6.5	5.0	1/4	£29.49
CDUC1065R75	10	6.5	7.5	1/4	£35.29
CDUC1065R10	10	6.5	10.0	1/4	£39.95

60 MM MANDREL SIZE

CDUC1208R-5	12	8.0	5.0	3/8	£34.89
CDUC1208R75	12	8.0	7.5	3/8	£41.41
CDUC1208R10	12	8.0	10.0	3/8	£48.83

CDUC WITH BSPT FIXED MALE BLACK

43 MM MANDREL SIZE



PART NUMBER			- Mitres	€660}	PRICE per recoil
CDUC0805K-5	8	5.0	5.0	1/4	£26.36
CDUC0805K75	8	5.0	7.5	1/4	£29.52
CDUC0805K10	8	5.0	10.0	1/4	£34.90
CDUC1065K-5	10	6.5	5.0	1/4	£29.49
CDUC1065K75	10	6.5	7.5	1/4	£35.29
CDUC1065K10	10	6.5	10.0	1/4	£39.95
O MM MANDEI	SIZE				

O MM MANDREL	SIZE		
CDUC1208K-5	12	8.0	

CDUC1208K-5	12	8.0	5.0	3/8	£34.89
CDUC1208K75	12	8.0	7.5	3/8	£41.41
CDUC1208K10	12	8.0	10.0	3/8	£48.83

POLYURETHANE RECOILS WITH FITTINGS - ETHER BASED



SUITABILITY

- Compressed air
- Vacuum
- Chemicals
- Water
- Oil
- Excellent memory • Excellent air, water, oil & chemical resistance

• Easy to assemble & replace ends

FEATURES / BENEFITS

· Good abrasion resistance

Flexible & lightweight

SPECIFICATIONS

-55°C to +60°C Temperature range Vacuum -28 Hg Pressure rating

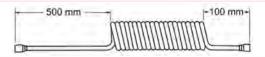
Values given are based on the short term burst pressure of PS hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.

12 bar	10 bar	10 bar	10 bar
8 x 5 mm	10 x 6.5 mm	12 x 8 mm	16 x 11 mr

Construction

Ether based polyurethane, brass BSPT male swivel fittings are nickel plated with pre-applied thread sealant. 98 A shore.





PS YELLOW - WITH BSPT **SWIVEL FITTING**

25.4 MM MANDREL SIZE



PART NUMBER			-Miles	€880 }	PRICE per recoil			
PS-08-2MY	8	5.0	2	1/4	£35.38			
PS-08-4MY	8	5.0	4	1/4	£40.88			
PS-08-6MY	8	5.0	6	1/4	£53.77			
31.8 MM MANDRI	EL SIZE							
PS-10-2MY	10	6.5	2	1/4	£43.49			
PS-10-4MY	10	6.5	4	1/4	£56.13			
PS-10-6MY	10	6.5	6	1/4	£70.45			
42.3 MM MANDREL SIZE								
PS-12-2MY	12	8.0	2	3/8	£53.83			
PS-12-4MY	12	8.0	4	3/8	£76.26			
PS-12-6MY	12	8.0	6	3/8	£96.23			

PS RED - WITH BSPT **SWIVEL FITTING**

2

3



5.4 MM MANDR	1110					
PART NUMBER				€ 660 ≥	PRICE per recoil	
PS-08-2MR	8	5.0	2	1/4	£35.38	
PS-08-4MR	8	5.0	4	1/4	£40.88	
PS-08-6MR	8	5.0	6	1/4	£53.77	
1.8 MM MANDREL SIZE						
PS-10-2MR	10	6.5	2	1/4	£43.49	

PS-10-2MR	10	6.5	2	1/4	£43.49			
PS-10-4MR	10	6.5	4	1/4	£56.13			
PS-10-6MR	10	6.5	6	1/4	£70.45			
42.3 MM MANDREL SIZE								

PS-12-2MR	12	8.0	2	3/8	£53.83
PS-12-4MR	12	8.0	4	3/8	£76.26
DC 12 6MD	12	0.0	6	2/0	coc 22

76.2 MM MANDREL SIZE									
PS-16-2MR	16	11.0	2	1/2	£90.27				
PS-16-4MR	16	11.0	4	1/2	£114.96				
PS-16-6MR	16	11.0	6	1/2	£136.36				

PS BLUE - WITH BSPT SWIVEL FITTING

25.4 MM MANDREI SIZE

PS-16-4MB

PS-16-6MB



1/2

1/2

£114.96

£136.36

25.4 WWW WIANDR				1110	
PART NUMBER	Θ		-Mts	€ 50 ≥	PRICE per recoil
PS-08-2MB	8	5.0	2	1/4	£35.38
PS-08-4MB	8	5.0	4	1/4	£40.88
PS-08-6MB	8	5.0	6	1/4	£53.77
31.8 MM MANDR	EL SIZE				
PS-10-2MB	10	6.5	2	1/4	£43.49
PS-10-4MB	10	6.5	4	1/4	£56.13
PS-10-6MB	10	6.5	6	1/4	£70.45
42.3 MM MANDR	EL SIZE				
PS-12-2MB	12	8.0	2	3/8	£53.83
PS-12-4MB	12	8.0	4	3/8	£76.26
PS-12-6MB	12	8.0	6	3/8	£96.23
76.2 MM MANDR	EL SIZE				
PS-16-2MB	16	11.0	2	1/2	£90.27

11.0

11 0

4

6

16

16

Do you also need?

ATP technibond polyurethane tubing

An efficient & attractive way to colour code your tubing runs. Bonded tubing allows for quicker installation time of multiple lines by eliminating costly repetition & vinyl sleeving.

Harness all your air, oil, water & electrical needs into one complete, colourcoded package.



Please contact your distributor for further information





SPIRAL POLYURETHANE TUBE

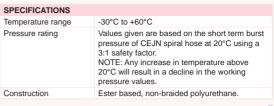
SUITABILITY FEATURES / BENEFITS

· Compressed air

· Light & flexible

- Low friction
- · Excellent resistance to oil, solvent & other
- non-aqueous solutions
- · Excellent recoil ability & crimp resistance
- · Long service life with outstanding ageing qualities

• Excellent abrasion resistance





SPIRAL - BLUE

42 CM MANDREL SIZE

PART NUMBER			-M-		PRICE per recoil
C19958B5820	5.0	8	2	10	£7.03
C19958B5840	5.0	8	4	10	£13.94
C19958B5860	5.0	8	6	10	£20.81
C19958B5880	5.0	8	8	10	£28.10
52 CM MANDREL	. SIZE				
C19958B6020	6.5	10	2	10	£10.42
C19958B6040	6.5	10	4	10	£20.81
C19958B6060	6.5	10	6	10	£31.27

SPIRAL - BLUE

65 CM MANDREL SIZE



PART NUMBER		Θ	-M-	(E)	PRICE per recoil
C19958B6220	8	12	2	10	£14.97
C19958B6240	8	12	4	10	£30.13
C19958B6260	8	12	6	10	£45.13
C19958B6280	8	12	8	10	£60.60
95 CM MANDREL	. SIZE				
C19958B6620	11	16	2	10	£26.35
C19958B6640	11	16	4	10	£53.11
C19958B6660	11	16	6	10	£79.38
C19958B6680	11	16	8	10	£105.15

POLYURETHANE AIRLINE RECOILS

SUITABILITY

FEATURES / BENEFITS

· Compressed air

C19958B6080

- Light & flexible
- · Low friction hose
- · Excellent resistance to oil, solvent & other non-aqueous solutions
- · Excellent recoil ability & crimp resistance
- · Long service life with outstanding ageing qualities

10

£41.62

- Excellent abrasion resistance
- Also available in 300, 310, 315, 320 & 410 series

SPECIFICATIONS Temperature range -30°C to +60°C Pressure rating Values given are based on the short term burst pressure of CEJN PU hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Spiral polyurethane. Ester-based, non-braided Construction polyurethane. Assembled with streamline

couplings, nipples & swivels.





SPIRAL HOSE WITH **BSPT FIXED ADAPTORS**





HOSE KITS - BLUE SPIRAL HOSE WITH **BSPT SWIVEL ADAPTORS**



PART NUMBER	(mm)	W	-M-		€860 }	PRICE per kit
C199589978	5.0	8	2	16	1/4	£23.48
C199589947	6.5	10	2	16	1/4	£39.06
C199589997	8.0	12	2	16	3/8	£39.06
C199589965	5.0	8	4	16	1/4	£30.44
C199589949	6.5	10	4	16	1/4	£38.45
C199589967	8.0	12	4	16	3/8	£59.76
C199589810	11.0	16	4	16	1/2	£94.70
C199589954	6.5	10	6	16	1/4	£49.02
C199589998	8.0	12	6	16	3/8	£74.77
C199589957	6.5	10	8	16	1/4	£59.18
C199589809	8.0	12	8	16	3/8	£90.26
C199589346	11.0	16	8	16	1/2	£181.63



SUITABILITY

(EJN

SPIRAL ANTI-SPARK POLYURETHANE TUBE

Welding environments Assembly lines, fixed workplaces Breathing air applications Spera & scorch resistant Excellent resistance to oils, solvents & other non-aqueous solutions Long service life with outstanding ageing qualities Excellent recoil ability SPECIFICATIONS Temperature range -30°C to +60°C

Temperature range -30°C to +60°C

Pressure rating

Values given are based on the short term burst pressure of CEJN spiral anti-spark hose at 20°C using a 3:1 safety factor.

NOTE: Any increase in temperature above

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

Ester based polyurethane.

FEATURES / BENEFITS

Construction Ester based polyurethane.

Applicable standards EN14594:2005 when used with approved breathing air filters.



SPIRAL ANTI-SPARK 3 3/8" MANDREL SIZE



PART NUMBER		Θ			PRICE per coil
C199584020	6.5	10	2	10	£10.96
C199584040	6.5	10	4	10	£21.84
C199584060	6.5	10	6	10	£32.84
C199584080	6.5	10	8	10	£43.72

4 1/4" MANDREL SIZE

C199584220	8.0	12	2	10	£14.97
C199584240	8.0	12	4	10	£30.20
C199584260	8.0	12	6	10	£45.13
C199584280	8.0	12	8	10	£60.18

REINFORCED ANTI-SPARK POLYURETHANE HOSE

FEATURES

- Spark & scorch resistant
- Excellent resistance to oils, solvents & other non-aqueous solutions
- Long service life with outstanding ageing qualities
- Light & flexible
- High impact strength, as well as high tensile & tear strength

SPECIFICATIONS

Temperature range	-30°C to +60°C
Construction	Ester based polyurethane reinforced with polyester fibre.



Quick connect pneumatic couplings

Find it on pages 7 - 21, section one

ANTI-SPARK 50 METRE COILS



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4	C	3	í

PART NUMBER	(mm)	\mathbb{R}	٩	PRICE per coil
C199581230	8.0	12.0	14	£372.50
C199581330	9.5	13.5	12	£441.00
C199581637	11.0	16.0	12	£630.00





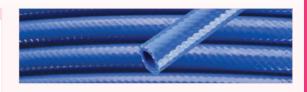
REINFORCED POLYURETHANE HOSE

FEATURES

- · Light & flexible
- Excellent resistance to oil, solvents & other non-aqueous solutions
- · Long service life with outstanding ageing qualities
- For applications requiring a maximum working pressure up to 16 bar (232 psi)
- · Offers a wide temperature range & high tensile, tear, & impact strength
- The hose easily springs back to its original form & has excellent abrasion resistance

SDECIEICATIONS

OI LOII IOATIONO	
Temperature range	-30°C to +60°C
Construction	Ester based polyurethane reinforced with polyester fibre.







REINFORCED HOSE

50 METRE COILS



PRICE PART NUMBER per coil C199581020 10.0 6.5 16 £222 87 C199581220 8.0 12.0 16 £299.77 C199581370 9.5 13.5 16 £420.16 C199581638 £604.66 11 0 16.0 12 C199582100 16.0 21.0 10 £1152.04 C199582400 19.0 24.0 10 £691.44

REINFORCED HI-VIS POLYURETHANE HOSE



(har PRICE PART NUMBER per assy. C199582088 8.0 12.0 POA 14 METRE COILS C199582168 9.5 POA 13.5



REINFORCED HI-VIS HOSE WITH 1/4" BSPT FITTINGS

10 METRE COILS

PART NUMBER		Θ	(bar)	PRICE per assy.
C199582028	8.0	12.0	16	POA

WITH 3/8" BSPT FITTINGS

14 METRE COILS C199582138 9.5 13.5 12



FEATURES

- · High visibility colour to prevent tripping accidents & injuries
- Light & flexible
- Excellent resistance to oil, solvents, & other non-aqueous solutions • Long service life with outstanding ageing qualities
- · For applications requiring a maximum working pressure up to 16 bar (232 psi)
- Offers a wide temperature range & high tensile, tear, & impact strength
- The hose easily springs back to its original form & has excellent abrasion resistance

SPECIFICATIONS

Temperature range	-30°C to +60°C
Construction	Ester based polyurethane reinforced with polyester fibre.

REINFORCED HI-VIS HOSE

100 METRE COILS



PART NUMBER			(bar)	PRICE per coil
C199581288	8.0	12.0	16	£627.99
C199581388	9.5	13.5	16	£881.90

50	ME.	TRE	CO	ILS

POA

C199581688	11.0	16.0	12	£634.90
C199581888	13.0	18.0	10	£734.17





UNREINFORCED POLYURETHANE HOSE

FEATURES

- · Light & flexible
- Excellent resistance to oil, solvents, & other non-aqueous solutions
- · Long service life with outstanding ageing qualities
- For applications requiring a maximum working pressure up to 10 bar (145 psi)
- · Offers a high tensile, tear, & impact strength
- The hose easily springs back to its original form

SPECIFICATIONS

Temperature range	-30°C to +60°C
Construction	FDA approved ester based polyurethane

Supplied in full coils only



UNREINFORCED HOSE

50 METRE COILS



PART NUMBER	(mm)	\mathbb{R}	©	PRICE per coil
C199580702	4.0	6	10	£86.00
C199580802	5.0	8	10	£122.00
C199581002	6.5	10	10	£179.50
C199581202	8.0	12	10	£248.00
C199581602	11.0	16	10	£433.50

REINFORCED WATER POLYURETHANE HOSE

FEATURES

- Light & flexible
- · Excellent resistance to oils, solvents & both aqueous & non-aqueous solutions
- Long service life with outstanding aging qualities
- · High impact strength & is functional in a wide temperature range
- · Hose easily springs back to its original form
- · Excellent abrasion resistance

SPECIFICATIONS Temperature range

-30°C to +60°C

Construction Ether based polyurethane reinforced with polyester fibre.

Supplied in full coils only



REINFORCED WATER HOSE

50 METRE COILS



PART NUMBER	-	Θ	(E)	PRICE per coil
C199581240	8	12	10	£315.00
C199581640	11	16	10	£622.50

POLYURETHANE HOSE



TECHNOBEL® POLYURETHANE FUEL & OIL HOSE

SUITABILITY

· Transfer of petrols, oils, fuels & certain solvents

- · Transfer of moderately abrasive products, powders & granules
- Agricultural spraying
- · Agro-chemical industry

FEATURES / BENEFITS

- Inner wall provides excellent resistance to oils, hydrocarbons & numerous organic solvents (white spirit, toluene, acetone, ethyl acetate)
- · Outer coating provides good chemical resistance to hydrocarbons & solvent charged mist created by spraying
- · Polyurethane inner is very resistant to abrasion & scratches

SPECIFICATIONS

Temperature range -15°C to +60°C Pressure rating Values given are based on the short term burst pressure of Technobel hose at 20°C using a 3:1 safety factor NOTE: Any increase in temperature above 20°C will result in a decline in the working

pressure values Four layer thermoplastic design, with an inner Construction polyurethane wall. Reinforcement formed with high resistant polyester fibre textile braiding.

Note: Also suitable as a general purpose compressed air & water hose



TECHNOBEL - BLACK

2

25 METRE COILS	;				1365
PART NUMBER		ins	Θ		PRICE per coil
TRI-153067	8.0	5/16	14.0	20	£178.50
TDI 452070	40.0	2/0	400	20	C240 44

PART NUMBER		ins	Θ		PRICE per coil
TRI-153067	8.0	5/16	14.0	20	£178.50
TRI-153070	10.0	3/8	16.0	20	£219.41
TRI-153083	12.7	1/2	19.5	20	£274.45
TRI-153096	16.0	5/8	23.5	20	£344.73
TRI-153109	19.0	3/4	26.0	20	£391.21
TRI-153112	25.0	1	33.0	18	£515.42
TRI-153115	32.0	1 1/4	41.0	13	£731.48

TRI-153154	6.0	1/4	11.0	20	£267.01
TRI-153167	9.0	3/8	15.0	20	£395.68
TRI-153183	19.0	3/4	26.0	20	£782.43
TRI-153113	25.0	1	33.0	18	£1030.84



REINFORCED POLYURETHANE HOSE

SUITABILITY FEATURES / BENEFITS

- Chemicals
- Fuel / oil
- Gases, liquids & solvents
- Exceptional abrasion resistanceResistant to a wide range of chemicals
 - · High flexibility
 - Colour crystal clear

SPECIFICATIONS

Temperature range -30°C to +70°C

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

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

Construction Crystal clear reinforced ether polyurethane.

Supplied in full coils only



WRAS approved for the conveyance of water up to 23°C



PCPR - CLEAR

30 METRE COILS



PART NUMBER		ins	\bigcirc		PRICE per coil
PCPR 06	6.3	1/4	12	10.0	£136.29
PCPR 10	10.0	3/8	16	8.0	£199.10
PCPR 12	12.5	1/2	19	5.0	£246.02
PCPR 19	19.0	3/4	26	4.5	£415.87
PCPR 25	25.0	1	34	2.5	£606.30

UNREINFORCED POLYURETHANE TUBE

SUITABILITY

FEATURES / BENEFITS

- Chemicals Fuel
- Outstanding abrasion resistance
- Raw materials used are acceptable under FDA regulations 175.105, 177.1680, 177.2600
 - Lightweight & extremely flexible even at low temperatures
- Highly elastic

SPECIFICATIONS

Temperature range	-30°C to +70°C
Construction	100% ether polyurethane.

Supplied in full coils only

NOTE

Unreinforced polyurethane is not recommended for pressure applications



WRAS approved for the conveyance of water up to 23°C





PU – CLEAR 30 METRE COILS



1140

PART NUMBER		ins		PRICE per coil
PU3/6	3	1/8	6	£30.66
PU5/8	5	3/16	8	£64.70
PU6/9	6	1/4	9	£80.10
PU6/12	6	1/4	12	£146.85
PU8/11	8	5/16	11	£89.60
PU8/14	8	5/16	14	£168.35
PU10/16	10	3/8	16	£194.34
PU13/19	13	1/2	19	£239.97





FLEXEEL® REINFORCED POLYURETHANE HOSE

SUITABILITY	FEATURES / BENEFITS
Outdoor or indoor use Pulsating applications i.e. staple or nail guns	Extremely lightweight Field repairable Excellent flexibility even in extreme temperatures
SPECIFICATIONS	
Temperature range	-40°C to +74°C
Pressure rating	Values given are based on the short term burst pressure of CO-PFE hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Braided reinforced polyurethane (ether-based).



CO-PFE TRANSPARENT RED

30 METRE COILS

PART I

CO-PF

CO-PF



2010

NUMBER	\mathbb{O}	(Ins	Sans}		PRICE per coil
FE4100R	3/8	1/4	1/4"	14	£168.17
FE6100R	9/16	3/8	3/8"	14	£290.84

CO-PFE TRANSPARENT YELLOW

30 METRE COILS

CO-PFE4100Y CO-PFE6100Y



	(ins)	Sans}	٩	PRICE per coil
3/8	1/4	1/4"	14	£168.17
9/16	3/8	3/8"	14	£290.84

CO-PFE TRANSPARENT BLUE

30 METRE COILS

PART NUMBER	\mathbb{O}	(Ins)	§au§	٩	PRICE per coil
CO-PFE4100B	3/8	1/4	1/4"	14	£168.17
CO-PFE6100B	9/16	3/8	3/8"	14	£290.84

FLEXEEL® POLYURETHANE REINFORCED COILED AIR HOSE

SUITABILITY FEATURES / BENEFITS · Kink resistant, virtually undamaged by twisting Aerospace manufacturers or crushing Assembly stations • Much lighter than other air hoses Air ratchets · Extremely flexible & excellent coil memory • Auto repair · Very small bend radius & tight coil diameter Automotive assembly reduces work & storage space Boat building • 8" supply end & 16" working end pigtails • Car lube shops eliminate the need for whip hoses Car wash systems · Excellent abrasion resistance Impact wrenches • Mobile equipment **SPECIFICATIONS** Temperature range -40°C to +82°C Pressure rating Values given are based on the short term burst pressure of CO-PRE hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Construction Reinforced polyurethane (ether) self-storing hose. Extruded with an inner braid for additional strength.





PART NUMBER	\mathbb{O}	(Ins	Sans}	(E)	PRICE per recoil	
CO-PRE1415B-TP	3/8	1/4	1/4"	14	£88.80	
CO-PRE3815B-TP	9/16	3/8	3/8"	14	£158.38	
25 FT COIL LENGTH						

CO-PRE1425B-TP	3/8	1/4	1/4"	14	£111.98
CO-PRE3825B-TP	9/16	3/8	3/8"	14	£209.71



Nylon Tube

Nylon tubing is a versatile material for pneumatic / hydraulic systems, such as air brakes and fuel and lube systems. It is also suitable for use in low-toxic or high-temperature environments, such as breweries or applications that require food contact.

Nylon tubing is lightweight, flexible, and easy to install. It resists various chemicals and has a smooth inner surface that improves flow. Additionally, it has low moisture absorption and excellent abrasion resistance, making it an appropriate choice for many applications, including the ones below:

- WaterChemicals



1355

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- · Compressed air
- Water
- Chemicals
- Fuel / oil
- · Produced to exacting tolerances
 - Silicone free
 - · Seamless construction with a mirror smooth inner layer for improved flow
 - · Resistant to a wide range of chemicals
 - Excellent abrasion resistance
 - · Low moisture absorption
 - Lightweight & flexible for easy installation

FEATURES / BENEFITS

SPECIFICATIONS

Temperature range Pressure rating

-40°C to + 70°C

Values given are based on the short term burst pressure of PNFM & PINF hose at 20°C using a 4:1 safety factor.

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

Construction Virgin polymer nylon (PA) 11 or 12

BS 5409 Part 1:1976 Applicable standards

COMPLIAN EU 2015/86

Supplied in full coils only

+ DIN 73378 flexible nylon hose available in sizes marked

FLEXIBLE NYLON TUBE - METRIC

PNFM - NATURAL

30 METRE COILS



100 METRE COILS

+	PNFM6/4-1	6.0	4.0	24	£208.98
+	PNFM8/6-1	8.0	6.0	17	£285.53
	PNFM10/7-1	10.0	7.0	22	£463.94

PNFM - YELLOW

30 METRE COILS



PNFM - RED

30 METRE COILS

PART NUMBER	\bigcirc	(mm)	(E)	PRICE per coil
◆ PNFM4/25R	4.0	2.5	26	£31.83
◆ PNFM5/3R	5.0	3.0	24	£46.27
◆ PNFM6/4R	6.0	4.0	24	£61.41
◆ PNFM8/55R	8.0	5.5	22	£77.34
◆ PNFM8/6R	8.0	6.0	17	£85.71
PNFM10/7R	10.0	7.0	22	£139.19

New

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PNFM - BLUE

30 METRE COILS

PART NUMBER	\bigcirc	(mm)	(bar)	PRICE per coil
◆ PNFM4/25BL	4.0	2.5	26	£31.83
◆ PNFM5/3BL	5.0	3.0	24	£46.27
◆ PNFM6/4BL	6.0	4.0	24	£61.41
◆ PNFM8/55BL	8.0	5.5	22	£77.34
◆ PNFM8/6BL	8.0	6.0	17	£85.71
PNFM10/7BL	10.0	7.0	22	£139.19
◆ PNFM10/8BL	10.0	8.0	17	£109.83
◆ PNFM12/9BL	12.0	9.0	21	£173.55
PNFM12/10BI	12.0	10.0	14	£120 90

100 METRE COILS

◆ PNFM4/25BL-	4.0	2.5	26	£138.53
+ PNFM6/4BI -1	6.0	4.0	24	£208 98

PNFM - BLACK

30 METRE COILS

PART NUMBER	\bigcirc	(mm)	(E)	PRICE per coil
◆ PNFM4/25BK	4.0	2.5	26	£31.83
◆ PNFM5/3BK	5.0	3.0	24	£46.27
◆ PNFM6/4BK	6.0	4.0	24	£61.41
◆ PNFM8/55BK	8.0	5.5	22	£77.34
◆ PNFM8/6BK	8.0	6.0	17	£85.71
PNFM10/7BK	10.0	7.0	22	£139.19
→ PNFM10/8BK	10.0	8.0	17	£112.25
◆ PNFM12/9BK	12.0	9.0	21	£173.55
PNFM12/10BK	12.0	10.0	14	£120.90

100 METRE COILS

♦ PNFM6/4BK-1	6.0	4.0	24	£208.98

PNFM - GREEN

PART NUMBER		(mm)	(E)	PRICE per coil
◆ PNFM4/25G	4.0	2.5	26	£31.83
◆ PNFM5/3G	5.0	3.0	24	£46.27
◆ PNFM6/4G	6.0	4.0	24	£61.41
◆ PNFM8/55G	8.0	5.5	22	£77.34
◆ PNFM8/6G	8.0	6.0	17	£85.71
PNFM10/7G	10.0	7.0	22	£139.19



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FLEXIBLE NYLON TUBE – IMPERIAL



PINF - NATURAL

30 METRE COILS





PINF - BLACK 30 METRE COILS



PART NUMBER		ins	(bar)	PRICE per coil
PINF64BK	1/4	0.170	22	£79.75
PINF96BK	3/8	0.250	21	£130.50



30 METRE COILS





PINF - BLUE





PART NUMBER	\mathbb{C}	Ins		PRICE per coil
PINF64BL	1/4	0.170	22	£79.75
PINF96BL	3/8	0.250	21	£130.50
PINF128BL	1/2	0.375	18	£190.27

SEMI-RIGID NYLON TUBE

SUITABILITY

· Suitable for applications requiring low temperature impact strength for use in automotive & industrial applications

FEATURES / BENEFITS

- Verv tasteless
- High toughness, even at low temperatures
- Good resistance to weathering
- Good chemical resistance
- · Mechanical properties only slightly dependent on relative humidity
- · Significantly lower water absorption than polyamide 6

SPECIFICATIONS

Temperature range Pressure rating

-35°C to +110°C Values given are based on the short term burst

pressure of PA12 hose at 20°C using a 4:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure Manufactured from a high viscosity grade of

Construction

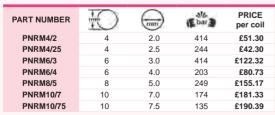
polyamide 12 (PA12).



Supplied in full coils only

PA12 - NATURAL

30 METRE COILS



PA12 - BLACK

1355



PART NUMBER	Θ	mm	E bar 3	PRICE per coil
PNRM4/2BK	4	2.0	414	£51.30
PNRM4/25BK	4	2.5	244	£42.30
PNRM6/3BK	6	3.0	414	£122.32
PNRM6/4BK	6	4.0	203	£80.73
PNRM8/5BK	8	5.0	249	£155.17
PNRM10/7BK	10	7.0	174	£161.53
PNRM10/75BK	10	7.5	135	£190.39

400	METRE	COL	
100	MEIKE	COL	L

PNRM6/3BK-1	6	3.0	414	£407.73
PNRM6/4BK-1	6	4.0	203	£269.11

SUPERFLEX NYLON TUBE

SUITABILITY

- · Compressed air
- Fuel / oil
- · Paint spray & solvent lines

FEATURES / BENEFITS

- · Resistant to a wide range of chemicals
- Silicone free
- · Abrasion resistance excellent
- · Mirror smooth inner for improved flow

• A full range of colours are available

SPECIFICATIONS

Temperature range -40°C to +80°C

Pressure rating

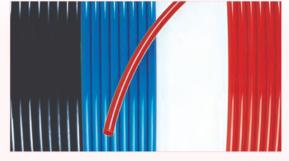
Burst pressure @ 20°C. NOTE: Working pressures allow a factor of between 2-1 & 4-1 subject to operating conditions.

Construction Manufactured from nylon (PA) 12

10

12

In accordance with BS5409



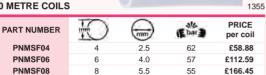
Supplied in full coils only

PNMSF - NATURAL

30 METRE COILS

PNMSF10

PNMSF12



7.0

53

£214.21

£191.02

1355

PNMSF - BLUE 30 METRE COILS



PART NUMBER	$+\!$	mm	E bar 3	PRICE per coil
PNMSF04B	4	2.5	62	£58.88
PNMSF06B	6	4.0	57	£112.59
PNMSF08B	8	5.5	55	£166.45
PNMSF10B	10	7.0	53	£214.21
PNMSF12B	12	9.0	51	£191.02

PNMSF - RED

30 METRE COILS



PNMSF - BLACK

30 METRE COILS



PRICE E bar PART NUMBER per coil PNMSF04BK 62 £58.88 PNMSF06BK 57 £112.59 6 40 PNMSF08BK £166.45 8 5.5 55 PNMSF10BK 10 7.0 53 £214.21 PNMSF12BK 12 9.0 51 £191.02

Do you also need? 💃 E·MC' Air preparation products Find it on pages 303 - 310, section five





SUITABILITY FEATURES / BENEFITS · Excellent flexibility • Compressed air · Highly durable Industrial environments Lightweight • Excellent memory & coil retractability · Good abrasion resistance • Less than 1% moisture absorption **SPECIFICATIONS** Temperature -51°C to +93°C range 1/4" 5/16" 3/8" 1/2" 3/4" Working pressure 15.5 bar 15.3 bar 16.5 bar 14.5 bar 11 bar (240 psi) (210 psi) (225 psi) (220 psi) (160 psi) Pressure rating Values given are based on the short term burst pressure of RN hose at 20°C using a 4:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Red high quality nylon 12. Heavy duty brass Construction compression fittings, tube inserts & hose ferrules. Spring guards for additional strain relief excluding 3/4".

Male swivel BSPT end fittings.



NYLON AIRLINE RECOIL ASSEMBLIES

RN-RED C/W BSPT MALE END FITTINGS 2 1/2" MANDREL SIZE



NUMBER		ins	860 B	_ \\\\ -	TURNS	per assy	
RN14121	0.312	1/4	1/4	10	13	£52.56	
RN14251	0.312	1/4	1/4	22	32	£89.21	
RN14501	0.312	1/4	1/4	45	60	£143.21	
4" MANDREI	SIZE						
RN15121	0.375	5/16	1/4	10	11	£65.07	
RN15251	0.375	5/16	1/4	22	24	£100.00	
RN15501	0.375	5/16	1/4	45	47	£161.80	
4 1/2" MAND	REL SIZ	E					
RN16121	0.465	3/8	3/8	10	8	£78.30	
RN16251	0.465	3/8	3/8	21	17	£120.33	
RN16501	0.465	3/8	3/8	42	35	£204.38	
RN16171	0.465	3/8	1/4	10	8	£64.88	
RN16271	0.465	3/8	1/4	21	17	£106.91	
RN16571	0.465	3/8	1/4	42	35	£190.96	
7 1/2" MANDREL SIZE							
RN17121	0.625	1/2	1/2	9	6	£125.54	
RN17251	0.625	1/2	1/2	18	14	£201.00	
RN17501	0.625	1/2	1/2	37	29	£342.49	
11" MANDREL SIZE							
RN18251	0.875	3/4	3/4	17	11	£405.13	
RN18501	0.875	3/4	3/4	35	23	£694.66	
	RN14121 RN14251 RN14501 4" MANDREI RN15121 RN15251 RN15501 4 1/2" MAND RN16121 RN16251 RN16501 RN16271 RN16571 7 1/2" MAND RN17121 RN17251 RN17501	RN14121 0.312 RN14251 0.312 RN14501 0.312 4" MANDREL SIZE RN15121 0.375 RN15251 0.375 RN15501 0.375 4 1/2" MANDREL SIZ RN16121 0.465 RN16251 0.465 RN16501 0.465 RN16501 0.465 RN16571 0.465 RN16571 0.465 RN16571 0.465 RN16571 0.625 RN17121 0.625 RN17121 0.625 RN17251 0.625 RN17501 0.625 11" MANDREL SIZE RN18251 0.875	RN14121 0.312 1/4 RN14251 0.312 1/4 RN14251 0.312 1/4 4" MANDREL SIZE RN15121 0.375 5/16 RN15251 0.375 5/16 RN15501 0.375 5/16 4 1/2" MANDREL SIZE RN16121 0.465 3/8 RN16251 0.465 3/8 RN16501 0.465 3/8 RN16571 0.625 1/2 RN17251 0.625 1/2 RN17501 0.625 1/2 RN17501 0.625 1/2 11" MANDREL SIZE RN18251 0.875 3/4	RN14121 0.312 1/4 1/4 RN14251 0.312 1/4 1/4 RN14501 0.312 1/4 1/4 4" MANDREL SIZE RN15121 0.375 5/16 1/4 RN15251 0.375 5/16 1/4 RN15251 0.375 5/16 1/4 4 1/2" MANDREL SIZE RN16121 0.465 3/8 3/8 RN16251 0.465 3/8 3/8 RN16251 0.465 3/8 3/8 RN16501 0.465 3/8 3/8 RN16501 0.465 3/8 1/4 RN16271 0.465 3/8 1/4 RN16271 0.465 3/8 1/4 RN16571 0.465 3/8 1/4 RN17251 0.625 1/2 1/2 RN17251 0.625 1/2 1/2 RN17501 0.625 1/2 1/2 RN17501 0.625 1/2 1/2 RN17501 0.625 1/2 1/2 RN17501 0.625 3/4 3/4	NUMBER	NUMBER RN14121 0.312 1/4 1/4 10 13 RN14251 0.312 1/4 1/4 22 32 RN14501 0.312 1/4 1/4 45 60 47 MANDREL SIZE RN15121 0.375 5/16 1/4 10 11 RN15251 0.375 5/16 1/4 22 24 RN15501 0.375 5/16 1/4 45 47 41/2" MANDREL SIZE RN16121 0.465 3/8 3/8 10 8 RN16251 0.465 3/8 3/8 21 17 RN16501 0.465 3/8 3/8 21 17 RN16501 0.465 3/8 3/8 3/8 21 17 RN16501 0.465 3/8 3/8 42 35 RN16171 0.465 3/8 1/4 10 8 RN16271 0.465 3/8 1/4 21 17 RN16571 0.465 3/8 1/4 21 35 T1/2" MANDREL SIZE RN17121 0.625 1/2 1/2 9 6 RN17251 0.625 1/2 1/2 1/2 37 29 11" MANDREL SIZE RN18251 0.875 3/4 3/4 17 11	

See specifications table above for working pressures

NYLON BULK HOSE



\mathbb{O}	ins	<u>-\\\</u> -	NO. OF TURNS	PRICE per hose		
0.312	1/4	90	121	£221.54		
SIZE						
0.375	5/16	90	95	£242.32		
REL SIZE						
0.465	3/8	85	70	£310.30		
7 1/2" MANDREL SIZE						
0.625	1/2	75	49	£438.77		
11" MANDREL SIZE						
0.875	3/4	70	32	£732.94		
	0.375 REL SIZE 0.465 REL SIZE 0.625	0.312 1/4 - SIZE 0.375 5/16 REL SIZE 0.465 3/8 REL SIZE 0.625 1/2 EL SIZE	0.312 1/4 90 SIZE 0.375 5/16 90 REL SIZE 0.465 3/8 85 REL SIZE 0.625 1/2 75 EL SIZE	0.312 1/4 90 121 SIZE 0.375 5/16 90 95 REL SIZE 0.465 3/8 85 70 REL SIZE 0.625 1/2 75 49		

END FITTINGS



FOR USE WITH ABOVE TUBING MALE THREAD

PART NUMBER	ins	\$150 B	PRICE
CO-RK092	1/4	1/4	£14.35
CO-RK098	5/16	1/4	£18.54
CO-RK112	3/8	3/8	£21.38
CO-RK119	1/2	1/2	£36.00
CO-CSM1212*	3/4	3/4	£72.96

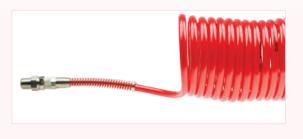
* CO-CSM1212 supplied without spring



NYLON AIRLINE RECOILS

SUITABILITY	FEATURES / BENEFITS		
Compressed air Water Oil / fuel	Excellent flexibility Mirror smooth inner layer for improved flow Lightweight Excellent kink prevention Produced to exacting tolerances		
SPECIFICATIONS			
Temperature range	-40°C to +80°C		
Pressure rating	15 bar (218 psi)		
Construction	Virgin polymer type 12. Complete with 360° swivel BSPT compression couplings & spring.		

BS5409:1976





BSPT FITTINGS 76 MM MANDREL SIZE

Applicable standards

1150

PART NUMBER	\bigcirc		-Mtrs	€880 }	PRICE per recoil
EC08WF025R	8	6	2.5	1/4	£36.48
EC08WF05R	8	6	5.0	1/4	£44.34
EC08WF075R	8	6	7.5	1/4	£47.74
EC08WF10R	8	6	10.0	1/4	£64.33
EC08WF15R	8	6	15.0	1/4	£87.14

76 MIM MANDREL SIZE						
EC10WF025R	10	8	2.5	1/4	£53.45	
EC10WF05R	10	8	5.0	1/4	£67.97	
EC10WF075R	10	8	7.5	1/4	£89.96	
EC10WF10R	10	8	10.0	1/4	£97.00	

90 MM MANDREL SIZE

••					
EC12WF025R	12	9	2.5	3/8	£54.30
EC12WF05R	12	9	5.0	3/8	£77.08
EC12WF075R	12	9	7.5	3/8	£92.04
EC12WF10R	12	9	10.0	3/8	£122.77



BSPT FITTINGS 76 MM MANDREL SIZE

1150

PART NUMBER			- Mitrs	\$60\$	PRICE per recoil
EC08WF025BL	8.0	6.0	2.5	1/4	£36.48
EC08WF05BL	8.0	6.0	5.0	1/4	£44.34
EC08WF075BL	8.0	6.0	7.5	1/4	£47.74
EC08WF10BL	8.0	6.0	10.0	1/4	£64.33
EC08WF15BL	8.0	6.0	15.0	1/4	£87.14

76 MM MANDREL SIZE

EC10WF025BL	10.0	8.0	2.5	1/4	£53.45
EC10WF05BL	10.0	8.0	5.0	1/4	£67.97
EC10WF075BL	10.0	8.0	7.5	1/4	£89.96
EC10WF10BL	10.0	8.0	10.0	1/4	£97.00

90 MM MANDREL SIZE

EC12WF025BL	12.0	9.0	2.5	3/8	£54.30
EC12WF05BL	12.0	9.0	5.0	3/8	£77.08
EC12WF075BL	12.0	9.0	7.5	3/8	£92.04
EC12WF10BL	12.0	9.0	10.0	3/8	£122.77

Blow guns Find it on pages 726 – 742, section twelve



Polyethylene Tube

Polyethylene tubes are a safe and effective alternative to copper pipes for plumbing projects.

On the following pages, you'll find polyethylene tubes from renowned brands John Guest and CDC Pneumatics.

John Guest's LLDPE tubing is strong, flexible, and chemically compatible. It is WRAS and FDA-approved.

- Water purificationWater containersIce makersMisting systems

CDC Pneumatics' polyethylene tubing is FDA-compliant and functions in various temperatures and pressures. It is supplied in full coils of 100 or 200 meters.

- Water purification
- Water conditioners
- Misting systemsFood contact





POLYETHYLENE TUBE

号 John Guest

SUITABILITY

- · Water purification
- Water conditioners
- Ice makers
- · Misting systems

FEATURES / BENEFITS

- · WRAS approved product
- FDA approved
- NSF 51 & 61
- Strong Good flexibility
- · Broad chemical compatibility

SPECIFICATIONS Maximum temperature

Construction

-20°C to +70°C

Linear low density polyethylene



Supplied in full coils only



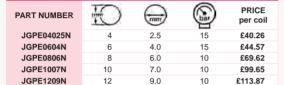




METRIC TUBE

JGPE - NATURAL

100 METRE COILS



JGPE - BLACK

2120

2120

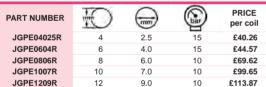
£176.30



PART NUMBER		(mm)	(Sa)	PRICE per coil
JGPE04025E	4	2.5	15	£40.26
JGPE0604E	6	4.0	15	£44.57
JGPE0806E	8	6.0	10	£69.62
JGPE1007E	10	7.0	10	£99.65
JGPE1209E	12	9.0	10	£113.87

JGPE - RED

100 METRE COILS



15

12.0

JGPE - WHITE

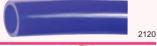
100 METRE COILS

2120

PART NUMBER	Θ		(bar)	PRICE per coil
JGPE0425W	4	2.5	15	£40.26
JGPE0604W	6	4.0	15	£44.57
JGPE0806W	8	6.0	10	£69.62

JGPE - BLUE 100 METRE COILS

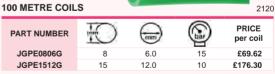
JGPE1512R



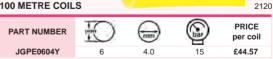
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PART NUMBER	Θ	(mm)	٩	PRICE per coil
JGPE04025B	4	2.5	15	£40.26
JGPE0604B	6	4.0	15	£44.57
JGPE0806B	8	6.0	10	£69.62
JGPE1007B	10	7.0	10	£99.65
JGPE1209B	12	9.0	10	£113.87
JGPE1512B	15	12.0	10	£176.30

JGPE - GREEN



JGPE - YELLOW



2120

PRICE



POLYETHYLENE TUBE

FEATURES / BENEFITS

- SUITABILITY · Water purification
- Water conditioners
- Ice makers
- Misting systems

· WRAS approved product

- FDA approved
- NSF 51 & 61 • Strong
- · Good flexibility
- · Broad chemical compatibility

SPECIFICATIONS

Temperature range Construction

-20°C to +70°C

Linear low density polyethylene



Supplied in full coils only



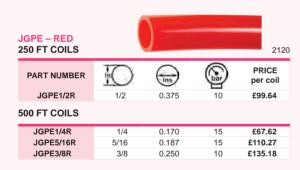




IMPERIAL TUBE









JGPE - GREEN 500 FT COILS

PART NUMBER





POLYETHYLENE TUBE



SUITABILITY

- · Water purification
- Water conditioners
- Ice makers
- Misting systems

FEATURES / BENEFITS

- WRAS approved product
- FDA approved
- NSF 51 & 61
- Strong Good flexibility
- · Broad chemical compatibility

SPECIFICATIONS

Temperature range | -29°C to +66°C

Maximum pressure 4 mm, 5 mm, 6 mm = 230 psi

8 mm, 10 mm, 12 mm = 170 psi

NOTE: Any increase in temperature above 20°C will

result in a decline in the working pressure values

Tube tolerance +0.1 mm/-0.1 mm



Supplied on drums in full coils only









PE - BLUE 100 METRE COILS



PART NUMBER	Θ	(mm)		PRICE per coil
CDPE0640BLU	6	4.0	15	£37.13
CDPE0860BLU	8	6.0	11	£52.56
CDPE1070BLU	10	7.0	11	£78.27
CDPE1290BLU	12	9.0	11	£99.27

200 METRE COILS

CDPE0425BLU	4	2.5	15	£42.20







PART NUMBER	\mathbb{H}	(mm)		PRICE per coil
CDPE0640BLK	6	4.0	15	£37.13
CDPE0860BLK	8	6.0	11	£52.56
CDPE1070BLK	10	7.0	11	£78.27
CDPE1290BLK	12	9.0	11	£99.27

200 METRE COILS

CDPE0425BLK	4	2.5	15	£42.20

PE - CLEAR





PAI	RT NUMBER		(mm)	(bar)	PRICE per coil
CD	PE0640CLR	6	4.0	15	£37.13
CD	PE0860CLR	8	6.0	11	£52.56
CD	PE1070CLR	10	7.0	11	£78.27
CD	PE1290CLR	12	9.0	11	£99.27

200 METRE COILS

CDPE0425CLR	4	2.5	15	£42.20

PE - RED

100 METRE COILS



3770

	PART NUMBER		(mm)	(bar)	PRICE per coil	
	CDPE0640RED	6	4.0	15	£37.13	
	CDPE0860RED	8	6.0	11	£52.56	
	CDPE1070RED	10	7.0	11	£78.27	
	CDPE1290RED	12	9.0	11	£99.27	
200 METRE COILS						
i	CDPE0425RED	1	2.5	15	£42.20	

PE - WHITE

100 METRE COILS

PART NUMBER	Θ	(mm)	(bar)	PRICE per coil
CDPE0640WHT	6	4.0	15	£37.13
CDPE0860WHT	8	6.0	11	£52.56
CDPE1070WHT	10	7.0	11	£78.27
CDPE1290WHT	12	9.0	11	£99.27

200 METRE COILS

200 METRE COILS							
CDPE0425WHT	4	2.5	15	£42.20			

ACCESSORIES



ΓU	BI	Ε(Cl	J٦	П	E	R

TOBE COTTER		3//0
PART NUMBER	DESCRIPTION	PRICE
CDETC20	Cuts up to 3/4" (20 mm) tubing	£11.65
CDETC-B	Replacement blades pack of 10	£34.94

->

Fluoropolymer Tube

Fluoropolymer tubing is highly versatile and offers distinct advantages for various applications. There are three main types of fluoropolymer tubing: PTFE, FEP, and PFA.

PTFE is resistant to virtually all known acids, alkalis, and solvents. It has excellent electrical properties for high voltage and high signal frequencies, non-stick characteristics, and can be used in extremely low temperatures. Additionally, it is UV-resistant.

FEP was developed as a conventionally melt-processible fluoropolymer. It has a working pressure higher than PTFE, slightly increased stiffness, and a lower use temperature than PTFE. FEP tubing is ideal for applications requiring high electrical breakdown voltage, low dielectric constant, high chemical resistance, high UV transmission, excellent sterilisability, and long life.

PFA is a highly pure material commonly used in pharmaceuticals, laboratories, and sampling applications. It is also preferred in harsh industrial environments due to its long-lasting service life. PFA surpasses FEP in terms of continuous working temperature and performs better than PTFE in high-pressure and high-temperature applications.



Silicone Tube

Silicone tubing is a durable elastomer that is flexible and strong, making it an essential material across various industries. Its resistance to different devices makes it suitable for use in the healthcare and pharmaceutical sectors.





FEP & PTFE TUBE

SUITABILITY

Chemicals

- Painting / printing equipment
- Electrical insulation

FEATURES / BENEFITS

- Excellent resistance to chemicals
- Inert to virtually all known acids, alkalis & solvents
- Does not support combustion
- Excellent weathering properties
- Excellent electrical insulation properties

SPECIFICATIONS

Temperature range

Pressure rating: see table @ 20°C (68°F) Construction

FEP -200°C to +200°C PTFE -70°C to +260°C

Liquids: 3:1 Air: 4:1 PTFE shore hardness D55. FEP extruded from chemically inert compound. Thin walled.

METRIC

PTFE TUBE - WHITE

25 METRE COILS



7510

PART NUMBER			E bar	PRICE per coil
PTFE1.5-0.5X25	1.5	0.5	99	£16.11
PTFE2-1X25	1.0	1.0	99	£22.15
PTFE3-2X25	3.0	2.0	63	£38.26
PTFE4-2X25	4.0	2.0	99	£56.37
PTFE4-2.5X25	4.0	2.5	70	£48.32
PTFE6-4X25	6.0	4.0	60	£100.67
PTFE8-5X25	8.0	5.0	72	£217.43
PTFE8-6X25	8.0	6.0	40	£140.93
PTFE10-8X25	10.0	8.0	30	£173.15
PTFE12-9X25	12.0	9.0	46	£342.26
PTFE12-10X25	12.0	10.0	20	£221.46

50 METRE COILS

7510

7510

7510

PTFE1.5-0.5X50	1.5	0.5	99	£32.21
PTFE2-1X50	1.0	1.0	99	£44.29
PTFE3-2X50	3.0	2.0	63	£76.50
PTFE4-2X50	4.0	2.0	99	£112.74
PTFE4-2.5X50	4.0	2.5	70	£96.64
PTFE6-4X50	6.0	4.0	60	£201.33
PTFE8-5X50	8.0	5.0	72	£434.87
PTFE8-6X50	8.0	6.0	40	£281.86
PTFE10-8X50	10.0	8.0	30	£346.28
PTFE12-9X50	12.0	9.0	46	£684.52
PTFE12-10X50	12.0	10.0	20	£442.92

100 METRE COILS

PTFE1.5-0.5X100	1.5	0.5	99	£64.43
PTFE2-1X100	1.0	1.0	99	£88.59
PTFE3-2X100	3.0	2.0	63	£153.01
PTFE4-2X100	4.0	2.0	99	£225.48
PTFE4-2.5X100	4.0	2.5	70	£193.28
PTFE6-4X100	6.0	4.0	60	£402.65
PTFE8-5X100	8.0	5.0	72	£869.74
PTFE8-6X100	8.0	6.0	40	£563.72
PTFE10-8X100	10.0	8.0	30	£692.57
PTFE12-9X100	12.0	9.0	46	£1369.03
PTFE12-10X100	12.0	10.0	20	£885.84

FEP TUBE - WHITE

25 METRE COILS

PART NUMBER		rmn	E bar 3	PRICE per coil
PFEP6/4	6.0	4.0	60	£140.93
PFEP8/6	8.0	6.0	40	£197.30
PFEP10/8	10.0	8.0	30	£253.67
PFEP12/10	12.0	10.0	20	£310.04

IMPERIAL PTFE TUBE - WHITE

100 METRE COILS

PART NUMBER	\mathbb{C}	ins	E bar	PRICE per coil
PTFE1/8-1/16X100	1/8	1/16	99	£144.96
PTFE3/16-1/8X100	3/16	1/8	63	£426.81
PTFE1/4-1/8X100	1/4	1/8	99	£579.82
PTFE5/16-1/4X100	5/16	1/4	35	£459.03
PTFE3/8-1/4X100	3/8	1/4	64	£1014.69
PTFE1/2-3/8X100	1/2	3/8	46	£1352.92

PFA TUBE

SUITABILITY

For applications requiring more clarity, flexibility & a higher continuous working temperature, PFA is a good choice.

FEATURES / BENEFITS

- · Less creep (less than PTFE)
- Transparent
- Melt processable
- Higher continuous working temperature than FEP
- · Longer continuous lengths than PTFE (due to melt processability)
- Better performance in high pressure / temperature application than PTFE

SPECIFICATIONS

Construction

Temperature range -200°C to +260°C Pressure rating See table @ 23°C (73°F)

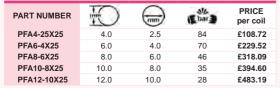
> PFA was developed as a high temperature version of FEP - generally it has similar properties, but it can be used at temperatures up to 260°C.

> > 7510

Coils can be cut in multiples of 5 metres subject to 25% surcharge

METRIC PFA TUBE - WHITE

25 METRE COILS



IMPERIAL PFA TUBE - WHITE

PART NUMBER	\mathbb{C}	(Ins	E bar 3	PRICE per coil
PFA1/4-3/16X25	1/4	3/16	37	£189.25
PFA3/8-5/16X25	3/8	5/16	37	£318.09
PFA1/2-3/8X25	1/2	3/8	37	£777.13
PFA3/4-1/2X25	3/4	1/2	24	£2295.13
PFA3/4-5/8X25	3/4	5/8	22	£1268 37



REINFORCED SILICONE TUBE

SUITABILITY

FEATURES / BENEFITS

- Food & beverages
- · Pharmaceutical processing
- Laboratory uses
- Made from raw materials that are FDA & WRC approved
- · Weather & ozone resistant • Peroxide cured

SPECIFICATIONS

Temperature range Pressure rating

-40°C to +180°C Values given are based on the short term burst pressure of PSILB hose at 20°C using a 3:1 safety

factor

NOTE: Any increase in temperature above 20°C will

result in a decline in the working pressure values. Translucent silicone rubber tube 70° shore, A ± 5° Construction shore. Reinforced with polyester fibre yarn.



PSILB - TRANSLUCENT

25 METRE COILS



7600

PART NUMBER	mm	ins	(2)	PRICE per coil
PSILB 3.0	3.0	1/8	5	£499.50
PSILB 5.0	5.0	3/16	6	£594.00
PSILB 6.0	6.0	1/4	7	£445.50
PSILB 8.0	8.0	5/16	10	£843.75
PSILB 9.5	9.5	3/8	10	£838.35
PSILB 12.5	12.5	1/2	6	£1102.95
PSILB 16.0	16.0	5/8	6	POA
PSILB 19.0	19.0	3/4	5	POA
PSILB 25.0	25.0	1	5	POA

UNREINFORCED SILICONE TUBE

SUITABILITY

FEATURES / BENEFITS

- Food & beverages
- · Pharmaceutical processing
- Laboratory uses Thermal protection
- Made from raw materials that are FDA & WRC approved
- Peroxide cured

SPECIFICATIONS

Temperature range Construction

-40°C to +180°C

Translucent silicone rubber tube 60° shore, A ± 5° shore Talc free





7600

7600

PRICE

PART NUMBER	mm	(mm)		per coil
PSIL3x1	3	1.0	5.0	£41.89
PSIL3x2	3	2.0	7.0	£82.34
PSIL4x2	4	2.0	8.0	£98.23
PSIL5x1.5	5	1.5	8.0	£79.45
PSIL5x2.5	5	2.5	10.0	£154.56
PSIL6x2	6	2.0	10.0	£130.01
PSIL8x2	8	2.0	12.0	£161.78
PSIL8x2.4	8	2.4	12.8	£199.34
PSIL8x3	8	3.0	14.0	£245.57
PSIL9x2	9	2.0	13.0	£177.68
PSIL9x3	9	3.0	15.0	£274.46
PSIL10x2	10	2.0	14.0	£200.79
PSIL16x3	16	3.0	22.0	£445.50
PSIL19x3	19	3.0	25.0	£504.13

SUITABILITY

FEATURES / BENEFITS

- Food & beverages
- Thermal protection
- · Pharmaceutical processing Laboratory uses
- Made from raw materials that are FDA & WRC approved
- Peroxide cured

SPECIFICATIONS

Temperature range

-40°C to +180°C

Construction

Translucent silicone rubber tube 60° shore, A ± 5° shore. Talc free.



PSIL TRANSLUCENT

PART NUMBER	line		\mathbb{O}	PRICE per coil
PSIL16/16	1/16	1/16	3/16	£49.11
PSIL18/16	1/8	1/16	1/4	£67.50
PSIL14/16	1/4	1/16	3/8	£102.56
PSIL38/18	3/8	1/8	5/8	£339.46
PSIL12/18	1/2	1/8	3/4	£580.50





Rubber & Rubber Alloy Hose

Rubber alloy hoses are incredibly durable and can withstand harsh environments and heavy use over a long period. They resist abrasion, impact, and most chemicals, making them ideal for various applications.

Additionally, these hoses are designed to withstand high or low temperatures, depending on the specific application. The following pages feature nine types of rubber alloy hoses, including pre-assembled, breathing air hoses, and hose whip assemblies.







REINFORCED ANTISTATIC EPDM RUBBER HOSE

FEATURES

- · Dissipates electro-static discharge & minimises errant sparks
- · Excellent weather resistance
- Extreme flexibility
- · Electrically conductive

SPECIFICATIONS

Temperature range -30°C to +60°C Construction Braided EPDM rubber

Supplied in full coils only



REINFORCED ANTISTATIC EPDM **RUBBER HOSE 40 METRE COILS**



PART NUMBER		Θ	(PRICE per coil
C199009920	8.0	15.0	12	£305.42
C199009918	10.0	17.5	12	£350.78
C199009921	12.0	19.5	12	£437.19

RUBBER ALLOY BREATHING AIR HOSE



AIRTECH TPV - THERMOPLASTIC RUBBER BREATHING AIR HOSE

SUITABILITY • Breathing air -

- superior flexibility without smell or taint
- · All applications where enhanced flexibility & temperature performance are desirable

FEATURES / BENEFITS

- Compatible with a wide range of chemicals
- · Lightweight & flexible for ease of use
- Thick hose wall to protect against crushing & kinking
- · Virtually odourless
- DEHP & phthalate free
- · High flexibility at low temperatures
- · Can be supplied as an antistatic version.
- Working pressure can be specified up to 20 bar

SPECIFICATIONS

Pressure rating

pressure of ATTPV hose at 20°C using a 3:1 safety factor.

NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure

Construction

TPV construction throughout for superior flexibility & lightness. Black outer cover with wide blue stripe & textile polyester reinforcement.

Applicable standards Manufactured in accordance with EN ISO5774.

ATTPV - BLUE

25 METRE COILS

PART NUMBER ATTPVAS06-25 ATTPVAS08-25

11.0 2.35 20 8.0 13.5 2 75 20 10.0 16.0 3.00 20 13.0 21.0 3.00 20

1352 PRICE per coil

£108.96 · It accepts all standard fittings & can be £121.26 clamped or swaged using standard equipment ATTPVAS10-25 £147.13 ATTPVAS13-25 £205.84 Temperature range -30°C to +100°C Values given are based on the short term burst

AIRTECH BR A/S - REINFORCED ANTISTATIC BREATHING AIR HOSE

SUITABILITY

FEATURES / BENEFITS

- Spray paint booth Compressed air supply to individual protective apparatus · Petrochemical industry
- · Nuclear power plants
- Antistatic inner layer
- . Oil & grease resistant outer protective cover
- · Excellent chemical resistance
- · Decontamination proof

apparatus & EN14594 for constant flow).

SPECIFICATIONS

Temperature range	-20°C to +70°C
Pressure rating	Values given are based on the short term burst pressure of ATAS hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Antistatic black inner wall with PVC intermediate layer, polyester fibre reinforcement layer & blue oil resistant PVC outer cover with wide yellow stripes.
Applicable standards	EN 14593 & EN 14594 (EN139:1994 is superseded by EN14593 for demand valve

ATBRAS - BLUE

25 METRE COILS

1352

PART NUMBER		Θ		(bar	PRICE per coil
ATBRAS08-25	8.0	14.0	3.00	16	£61.40
ATBRAS10-25	10.0	16.0	3.00	16	£78.95
ATBRAS12-25	12.7	19.0	3.15	16	£100.51



AIRTECH FORECOURT - COMPRESSED AIR HOSE

SUITABILITY	FEATURES / BENEFITS
General compressed air applications An excellent premium quality hose for all applications	Excellent chemical resistance Lightweight & flexible for ease of use Thick hose wall to protect against crushing & kinking DEHP & phthalate free High flexibility at low temperatures
SPECIFICATIONS	
Temperature range	-20°C to +60°C
Pressure rating	Values given are based on the short term burst pressure of ATF hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Black inner PVC layer with textile polyester reinforcement & blue oil resistant PVC outer cover with green bright stripe.
Applicable standards	Manufactured in accordance with EN ISO5774.



ATF - BLUE **50 METRE COILS**

1352

PART NUMBER					PRICE per coil
ATF08-50	8.0	13.0	2.5	20	£122.72
ATF10-50	10.0	16.0	3.0	20	£149.98
ATF12-50	12.7	18.5	3.0	20	£190.88

AIRTECH OGS - OIL, GREASE & SOLVENT HOSE

SUITABILITY	FEATURES / BENEFITS
Compressed air hose General purpose Hose especially suited to oil & chemical environments	Made in the UK Superior flexibility Resistant to a wide range of chemicals Silicone-free Outstanding UV / ozone resistance High impact resistance Made from cadmium free materials Reduced plasticiser migration Kink resistance – good
SPECIFICATIONS	
Temperature range	-15°C to +60°C
Pressure rating	Values given are based on the short term burst pressure of ATOGS hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Black inner PVC layer with textile polyester reinforcement & black oil resistant PVC outer cover with single blue stripe.
Applicable standards	Manufactured in accordance with BS EN ISO 6224:2011 & BS EN ISO 5774:2008.

ATOGS - BLUE

25 METRE COILS

PART NUMBER		Θ			PRICE per coil
ATOGS12-25	12.5	18.5	3.0	20	£109.09
ATOGS19-25	19.0	26.0	3.5	20	£204.51
ATOGS25-25	25.0	33.0	4.0	20	£245.53
O METRE COILS					

50 METRE COILS

ATOGS12-50	12.5	18.5	3.0	20	£218.18
ATOGS19-50	19.0	26.0	3.5	20	£409.02
ATOGS25-50	25.0	33.0	4.0	20	£491.06

AIRTECH SUPERAIR – AIR HOSE

SUITABILITY	FEATURES / BENEFITS
Air applications	Excellent chemical resistance Lightweight & flexible for ease of use Thick hose wall to protect against crushing & kinking DEHP & phthalate free High flexibility at low temperatures
SPECIFICATIONS	
Temperature range	-20°C to +60°C
Pressure rating	Values given are based on the short term burst pressure of ATSA hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Black inner PVC layer with textile polyester reinforcement & blue oil resistant PVC outer cover with single beige stripe.
Applicable standards	Manufactured in accordance with EN ISO5774.

ATSA - BLUE

25 METRE COILS

PART NUMBER	(11)			(E)	PRICE per coil
ATSA06-25	6.3	11.0	3.00	20	£50.24
ATSA08-25	8.0	13.0	3.00	20	£61.40
ATSA10-25	10.0	15.5	3.00	20	£74.99
ATSA12-25	12.7	19.0	3.15	20	£105.01
ATSA19-25	19.0	26.5	4.50	20	£184.13
ATSA25-25	25.0	33.5	4.25	20	£269.01
CO METRE COULC					

50 METRE COILS

ATSA06-50	6.3	11.0	3.00	20	£100.48
ATSA08-50	8.0	13.0	3.00	20	£122.81
ATSA10-50	10.0	15.5	3.00	20	£149.98
ATSA12-50	12.7	19.0	3.15	20	£210.01
ATSA19-50	19.0	26.5	4.50	20	£368.17
ATSA25-50	25.0	33.5	4.25	20	£538.02

ATSA12-100	12.7	19.0	3.15	20	£381.84
ATSA19-100	19.0	26.5	4.50	20	£736.42





CODEFLEX GP1 RUBBER ALLOY HOSE

SUITABILITY	FEATURES / BENEFITS
Compressed air Water Chemicals Fuel / oil	Excellent abrasion resistance Cadmium free Silicone free Outstanding ageing resistance Good flexibility & kink resistance Reduced plasticiser migration Improved resistance to oil fuels Outstanding UV ozone resistance
SPECIFICATIONS	
Temperature range	-30°C to +60°C
Pressure rating	Values given are based on the short term burst pressure of H-GP hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Flexible NBR PVC inner tube, reinforced with high tensile polyester braid, covered with flexible NBR PVC cover.
Applicable standards	ISO 5774:2016





H-GP - BLACK WITH YELLOW STRIPE





1350

PART NUMBER		ins	Θ	(E)	PRICE per coil
H-GP06	6.3	1/4	14.0	20	£150.30
H-GP08	8.0	5/16	16.0	20	£167.28
H-GP10	10.0	3/8	18.0	20	£192.24
H-GP13	13.0	1/2	22.0	20	£277.73
H-GP19	19.0	3/4	29.0	20	£400.77
H-GP25	25.0	1	37.0	20	£588.73

100 METRE COILS

H-GP06100	6.3	1/4	14.0	20	£536.24
H-GP08100	8.0	5/16	16.0	20	£516.39
H-GP10100	10.0	3/8	18.0	20	£619.77
H-GP13100	13.0	1/2	22.0	20	£867.24

GP1 RUBBER ALLOY PRE-ASSEMBLED HOSE

SUITABILITY	FEATURES / BENEFITS
Compressed air Water Chemicals Fuel / oil	Excellent abrasion resistance Outstanding ageing resistance Resistant to a wide range of chemicals Good flexibility Reduced plasticiser migration Good kink resistance Improved resistance to oil fuels Outstanding UV ozone resistance
SPECIFICATIONS	
Temperature range	-30°C to +60°C
Pressure rating	Values given are based on the short term burst pressure of H-GP hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Flexible NBR PVC inner tube, reinforced with high tensile polyester braid, covered with flexible NBR PVC cover. Fitted with BSPT male threaded connection at one end & a flat face seat swivel BSPP female with fibre washer at the other end.

Custom assemblies can be produced Please contact your distributor for details



YELLOW STRIPE

1/4" BSPT MALE x 1/4" BSPP FEMALE THREAD

|--|

PART NUMBER		ins	-mirs-	٩	PRICE per assy
H-GP-06-05	6.3	1/4	5	20	£46.28
H-GP-06-10	6.3	1/4	10	20	£82.82
H-GP-06-15	6.3	1/4	15	20	£119.36
H-GP-06-20	6.3	1/4	20	20	£155.90
H-GP-08-05	8.0	5/16	5	20	£47.12
H-GP-08-10	8.0	5/16	10	20	£84.12
H-GP-08-15	8.0	5/16	15	20	£121.11
H-GP-08-20	8.0	5/16	20	20	£158.11

3/8" BSPT MALE x 3/8" BSPP FEMALE THREAD

H-GP-10-05	10.0	3/8	5	20	£51.75
11-01 -10-03	10.0	3/0	J	20	201.70
H-GP-10-10	10.0	3/8	10	20	£91.13
H-GP-10-15	10.0	3/8	15	20	£130.50
H-GP-10-20	10.0	3/8	20	20	£169.88

1/2" BSPT MALE x 1/2" BSPP FEMALE THREAD

H-GP-13-05	13.0	1/2	5	20	£89.49
H-GP-13-10	13.0	1/2	10	20	£153.64
H-GP-13-15	13.0	1/2	15	20	£217.80
H-GP-13-20	13.0	1/2	20	20	£281.95



GP1 RUBBER ALLOY HOSE WHIP ASSEMBLIES

SUITABILITY	FEATURES / BENEFITS
Compressed air	Significantly reduces wear & tear on the coupling Minimises the whip action when disconnecting

SPECIFICATIONS	
Temperature range	-30°C to +60°C
Pressure rating	Values given are based on the short term burst pressure of H-GP hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Flexible TPE inner tube, reinforced with high tensile polyester nylon braid, covered with flexible TPE cover. Fitted with a nipple & male BSPT end fitting.



PARKAIR 399 SERIES NIPPLE TO BSPT MALE

0.5 METRE LENGTH

PART NUMBER		ins	\$BBD		PRICE per assy
H-GP08L399	8.0	5/16	1/4	20	£12.03
H-GP10L399	10.0	3/8	3/8	20	£21.39





1350

(mm)	ins	\$ 50 B		PRICE per assy
6.0	1/4	1/4	20	£14.81
8.0	5/16	1/4	20	£15.70
10.0	3/8	3/8	20	£16.96
12.5	1/2	1/2	20	£27.34
	8.0 10.0	8.0 5/16 10.0 3/8	8.0 5/16 1/4 10.0 3/8 3/8	8.0 5/16 1/4 20 10.0 3/8 3/8 20



PARKAIR 19 SERIES NIPPLE TO BSPT MALE

0.5 METRE LENGTH

PART NUMBER	(mm)	ins	\$150 B		PRICE per assy
H-GP06L19	6.3	1/4	1/4	20	£10.41
H-GP08L19	8.0	5/16	1/4	20	£11.34
H-GP10L19	10.0	3/8	3/8	20	£12.91



0.5 METRE LENGTH







Industrial, Fuel & **Automotive Hose**

Industrial hose covers a broad spectrum of fluid transfer lines, including flow lines for fluids and gases in pneumatic, hydraulic or process applications.

It is also used for specialised purposes in heavy industries such as mining and construction.

We are proud to offer a comprehensive range of industrial and automotive hose brands, which include Continental Contitech, PARKAIR®, Masterflex, Venair, and Schmitter Hydraulik.

Hoses available in this section:

- Fuel (unleaded & diesel)
 Gas, welding & shotblast
 Rubber suction & delivery

- Ducting: flexible, glass fibre, PVC, PU, fabric
- Vacuum











FRONTIER 200

SUITABILITY	FEATURES / BENEFITS
Industrial, construction, agricultural & injection moulding applications	Economical air & water hose
SPECIFICATIONS	

Temperature range Construction

-40°C to +99°C

Versigard® synthetic rubber, RMA Class C (limited oil resistance) tube. Versigard synthetic rubber outer. Reinforced with spiral synthetic yarn.

Colour: Black, red or blue.



PART NUMBER	\mathbb{O}	ins	@	PRICE per coil
G569-009-14K	0.50	1/4	14	£87.45
G569009-516K	0.58	5/16	14	£103.35
G569-009-38K	0.67	3/8	14	£120.84
G569-009-12K	0.81	1/2	14	£155.82
G569-009-58K	0.97	5/8	14	£205.91
G569-009-34K	1.12	3/4	14	£265.53
G569-009-1K	1.44	1	14	£396.71



Gntinental's FRONTIER - 200 PSI W.P. TOUR **BLUE** 30 METRE COILS 8510 PRICE PART NUMBER ins per coil G569-009-38B 0.67 3/8 £132.77 G569-009-12B £170.93 0.81 1/2 14 G569-009-34B 3/4 £291.77 1.12

SAE30R7 AUTOMOTIVE FUEL HOSE

FFATURES

- Recommended for clamped hose application on all fuel systems
- NBR based tube provides exceptional resistance to a variety of fuel systems
- · Cover compound provides exceptional oil, heat, ozone & weathering resistance

SPECIFICATIONS

Temperature range -40°C to +125°C Black NBR tube reinforced with 2 spiral synthetic yarn Construction & black chlorinated polyethylene cover (CPE). Branding Continental ID WP Fuel/Emission SAE 30R7. Made

in USA

SAE Specifications SAE J30R7 GOOD YEAR

VARIFLEX MULTI-PURPOSE HOSE

SUITABILITY

Diesel delivery, compressed air, cooling water transfer, refinery utilities, & non conductive furnace applications. Excellent wash down hose.

SPECIFICATIONS

Temperature range -29°C to +99°C

Construction Synthetic NBR, RMA class A (high oil resistance)

tube. Cherivic synthetic rubber, RMA class B (medium / high oil resistance) outer. Reinforced with

spiral synthetic yarns



SAE30R7 LOW PRESSURE AUTOMOTIVE FUEL HOSE

0.78

15.2 METRE COILS 8510 PRICE (San PART NUMBER per coil G579-O790042 0.34 1/8 15.2 £84.99

1/2

2

15.2

£197.37

G579-O790060 7.62 METRE COILS

G579-O790044	0.41	3/16	3	7.62	£47.25
G579-O790046	0.50	1/4	3	7.62	£51.29
G579-O790050	0.56	5/16	3	7.62	£57.75
G579-O790054	0.63	3/8	3	7.62	£63.03
G579-O790058	0.71	7/16	2	7.62	£84.81

1/8" to 7/16" supplied on plastic dispensing reels

1/2" supplied in dispensing carton

VARIFLEX BLUE 30 METRE COILS 8510						
PART NUMBER	\mathbb{O}	ins	(E)	PRICE per coil		
G50717015	0.68	3/8	20.7	£221.01		
G50717020	0.86	1/2	20.7	£325.95		
G50717030	1.19	3/4	20.7	£511.19		





NSTAGRIP™ HOSE

SUITABILITY

FEATURES / BENEFITS

- Low pressure hydraulic, pneumatic systems
- Excellent weather, abrasion & oil resistance
- Non-conductive
- Minimal electrical resistance greater than 1 megohm per inch of hose length at 1000 Volts DC MSHA approved covers

Extra carriage costs may be incurred



INSTAGRIP™ HOSE

BLACK - 15.2 METRE COILS

PART NUMBER G535-278-14 G535-278-38 G535-278-12 G535-278-34

8510

PRICE per coil	(harr	ins	\Box
£9.70	20	1/4	0.51
£14.18	20	3/8	0.67
£16.56	20	1/2	0.76
£33.18	20	3/4	1.06

SPECIFICATIONS

Temperature range -40°C to +99°C

Construction

Chemivic® oil & heat resistant synthetic rubber, RMA Class A (high oil resistance) tube. Carbryn® rubber, RMA Class A (high oil resistance) outer. Braided high strength synthetic yarn laid at an angle for strength & coupling holding ability.



INSTAGRIP™ HOSE

RED - 15.2 METRE COILS

8510

PART NUMBER	\Box	ins	(Ear)	PRICE per coil
G535-280-14	0.51	1/4	20	£9.70
G535-280-38	0.67	3/8	20	£14.18
G535-280-12	0.76	1/2	20	£16.56
G535-280-34	1.06	3/4	20	£33.18



Gottinental 5 INSTA+GRIP NON-CONDUCTIVE 300 PSI W.P. FLAME RESISTANT US

INSTAGRIP™ HOSE

BLUE - 15.2 METRE COILS

8510

PART NUMBER	\Box	ins	(3)	PRICE per coil
G535-281-14	0.51	1/4	20	£9.70
G535-281-38	0.67	3/8	20	£14.18
G535-281-12	0.76	1/2	20	£16.56
G535-281-34	1.06	3/4	20	£33.18



Continental S INSTANCEUM NON CONDUCTIVE 100 PSI W.F. FLAME RESISTANT USINS

INSTAGRIP™ HOSE

GREEN - 15.2 METRE COILS

8510

8510

PART NUMBER	\Box	ins	(bar)	PRICE per coil
G535-279-14	0.51	1/4	20	£9.70
G535-279-38	0.67	3/8	20	£14.18
G535-279-12	0.76	1/2	20	£16.56
G535-279-34	1.06	3/4	20	£33.18

SAE J30R9 AUTOMOTIVE FUEL INJECTION HOSE

SUITABILITY **FEATURES / BENEFITS** Petrol • Medium-pressure, low-permeation · Ethanol extended fuels fuel injection hose recommended for Diesel gasoline, ethanol, sour gas, diesel & • Bio-diesel biodiesel fuels · FKM fluoroelastomer tube provides excellent chemical resistance & exceptional permeation properties to meet the latest EPA & CARB emissions requirements **SPECIFICATIONS** -35°C to +135°C Temperature range Values given are based on the short term burst Pressure rating pressure of J30R9 hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values Fluoroelastomer hose with black chlorinated Construction polyethylene cover and polyester reinforcement. Applicable standards Conforms to CARB requirements set forth in 13CCR section 2754



3/8" ISSAN D SAE JORS FLEL INJECTION HOSE KOT 2 7 7

J30R9 - BLACK

15.2 METRE COILS

PΔ	PT	MI	IM	R	F	Ę

PART NUMBER		(Ins	Θ		PRICE per coil
G0790110	6.35	1/4	0.50	6.9	£390.32
G0790115	7.94	5/16	0.56	6.9	£409.24
G0790120	9.53	3/8	0.63	6.9	£425.75
G0790130	12.7	1/2	0.80	6.9	£517.20

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INDUSTRIAL RUBBER COMPRESSED AIR HOSE

SUITABILITY		FEATURES / BENEFITS		
 Industrial & construction applications 		General purpose, heavy duty air hoseAbrasion, oil mist & weather resistant		
SPECIFICATIONS	SPECIFICATIONS			
Temperature range	-20°C to	o +90°C		
Pressure rating	Values given are based on the short term burst pressure of H-OA hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.			
Construction	Black SBR/NR. Reinforced with 2 layers of h tensile synthetic yarn. Smooth black SBR/NF			
Applicable standards	BS5118/2 & BS ISO 2398:1997			

Coils can be cut in multiples of 5 metres subject to 25% surcharge



H-OA - BLACK **50 METRE COILS**

6950

PART NUMBER	mm	(Ins	Θ	٩	PRICE per coil
H-OA04-50	6	1/4	13	20	£182.40
H-OA05-50	8	5/16	15	20	£208.80
H-OA06-50	10	3/8	17	20	£259.20
H-OA08-50	13	1/2	21	20	£316.80
H-OA10-50	16	5/8	25	20	£424.80
H-OA12-50	19	3/4	28	20	£506.40

60 METRE COILS

H-OA16	25	1	35	20	£875.52		
100 METRE COILS							
H-OA04	6	1/4	13	20	£364.80		
H-OA05	8	5/16	15	20	£417.60		
H-OA06	10	3/8	17	20	£518.40		
H-OA08	13	1/2	21	20	£633.60		

300 PSI AIR HOSE

SUITABILITY • Roadside drilling • Workshops • Compressors SPECIFICATIONS Temperature range -20°C to +90°C Pressure rating Values given are based on the short term burst pressure of H-YAHB hose at 20°C using a 3:1 NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Construction Black smooth rubber alloy. Synthetic textile reinforcement. Yellow smooth, ozone & weather resistant rubber alloy cover.



30 METRE COILS

6950

PART NUMBER		ins	Θ	(bar	PRICE per coil
H-YAHB121-30	13	1/2	21	20	£186.93

Supplied in full coils only

COMPRESSOR HOSE ASSEMBLY

SUITABILITY FEATURES / BENEFITS • Compressors • Exceptional abrasion resistance • Resistant to a wide range of chemicals · High flexibility · Made from cadmium free materials • Silicone free Double lock quick release with interlocking safety clamps **SPECIFICATIONS** Temperature range -30°C to +60°C Pressure rating Values given are based on the short term burst pressure of H-OC hose at 20°C using a 3:1 safety factor NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure Rubber PVC alloy hose. Fitted with double lock Construction couplings secured with 2 bolt saddle clamps. ISO 5774 : 2008 Applicable standards





H-OC12ASSY









RUBBER OIL / LEADED PETROL HOSE

SUITABILITY

FEATURES / BENEFITS

 Industrial oils, fuel oils, diesel & Good resistance to abrasion, oil mist petrol (including unleaded) & weather · Compressed air

SPECIFICATIONS

Temperature range

-40°C to +80°C

Pressure rating Values given are based on the short term burst pressure of H-OP hose at 20°C using a 3:1 safety factor

> NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values

Construction Black smooth NBR. Textile spirally laid reinforcement. CR/SBR cover.

Applicable standards SAE J30R6 H-OP - BLACK 10 METRE COILS



6950

6950

£56.59

£78 72

PART NUMBER		lns	Θ		PRICE per coil
H-OP04	6	1/4	13	25	£99.60
H-OP05	8	5/16	15	25	£144.96
H-OP06	10	3/8	17	25	£167.52
H-OP08	13	1/2	21	25	£185.28
H-OP10	16	5/8	25	25	£261.60
H-OP12	19	3/4	28	25	£293.28
H-OP16	25	1	35	25	£496.80

Supplied in full coils only

UNLEADED FUEL HOSE

SUITABILITY

· Conveyance of leaded or unleaded fuel

SPECIFICATIONS

Temperature range -20°C to +80°C Pressure rating Values given are based on the short term burst pressure of H-UFH hose at 20°C using a 3:1 safety factor

NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure

Black NBR tube. High tensile synthetic fibre reinforcement. Black cover with high resistance to weather, heat & fuel.

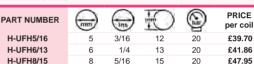
Applicable standards SAEJ30R6

UFH - BLACK

10 METRE COILS

H-UFH10/17

H-UFH13/21



1/2 Supplied in full coils only

3/8

10

13

20 BAR DIESEL DROP HOSE

SUITABILITY

Construction

Construction

• Diesel, air, water delivery up to 20 bar

SPECIFICATIONS

Temperature range -10°C to +60°C Pressure rating Values given are based on the short term burst pressure of DDH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.

> Oil resistant rubber alloy tube with synthetic textile braid reinforcement. Black weather & ozone resistant

cover with purple stripe.

DDH - BLACK

50 METRE COILS



17

21

20

20

PART NUMBER DDH19/28 DDH25/34

(mm)	ine		(Gar)	PRICE per coil
19	3/4	28	20	£331.20
25	1	34	20	£415.20

Supplied in full coils only

FUEL HOSE



4700

GALVANISED STEEL WIRE OVERBRAIDED FUEL HOSE

SUITABILITY

Engine lubricants (HD-oils)	80°C
Hydraulic fluids based upon mineral & glycol	80°C
Diesel fuels	80°C
Turpentine oil & substitute	20°C
Vegetable lubricants	80°C
Multi-purpose fuels, kerosene	40°C
Refrigerants (glycol) glysantine	80°C
Water	80°C
• Air	80°C

SPECIFICATIONS

Construction	Synthetic rubber hose braided with galvanised steel wire.

DIN 73 379C Applicable standards

FUEL HOSE

PART NUMBER	(mm)	\mathbb{R}	©	PRICE per mtr
S601-302	4.5	9.5	20	£6.28
S601-304	5.5	10.5	20	£7.29
S601-306	7.5	12.5	15	£8.01
S601-308	9.0	14.0	15	£9.20
S601-310	11.0	17.7	15	£13.61
S601-313	14.0	21.2	15	£18.57
S601-316	17.0	24.0	15	£29.64
S601-320	21.5	30.0	15	£37.78



LOW PRESSURE FUEL HOSE - UNREINFORCED

SUITABILITY	
Engine lubricating oils Hydraulic fluids on mineral & glycol base Diesel fuels Fuel oil EL & L Herbal greases air Oil containing air Cooling materials (glycol, glysantin, etc.) Water Water Watery solutions without oxidising materials	80°C 80°C 80°C 80°C 80°C 80°C 80°C 80°C
Resistance to cold	-35°C

MATERIALS

Construction Synthetic rubber



CONICAL HOSETAIL

FOR USE WITH UNION NUT

PART NUMBER	HOSE ID	UNION NUT	PRICE
S203-602	4.5 mm	1/8" BSPP	£1.91
S203-604	5.5 mm	1/4" BSPP	£1.74
S203-606	7.5 mm	1/4" BSPP	£1.31
S203-608	9.0 mm	3/8" BSPP	£1.65
S203-610	11.0 mm	1/2" BSPP	£2.25
S203-612	14.0 mm	1/2" BSPP	£8.10
S203-616	17.0 mm	3/4" BSPP	£7.04
S203-620	21.5 mm	1" BSPP	£9.62



FERRULE

STEEL

PART NUMBER	FERRULE ID	D2	LENGTH	PRICE
S204-010	10.5 mm	6.2 mm	15.0 mm	£0.38
S204-011	11.5 mm	7.3 mm	15.0 mm	£0.51
S204-012	12.5 mm	7.3 mm	20.0 mm	£0.51
S204-013	13.5 mm	9.3 mm	20.0 mm	£0.51
S204-014	14.5 mm	9.3 mm	20.0 mm	£0.55
S204-015	15.5 mm	11.3 mm	20.0 mm	£0.55
S204-016	16.0 mm	11.3 mm	20.0 mm	£0.59
S204-017	17.0 mm	11.3 mm	21.0 mm	£0.76
S204-018	18.0 mm	13.4 mm	21.0 mm	£0.81
S204-019	19.0 mm	13.4 mm	21.0 mm	£1.02
S204-020	20.0 mm	13.4 mm	20.0 mm	£0.76
S204-022	22.0 mm	16.9 mm	31.0 mm	£1.10
S204-023	23.0 mm	16.9 mm	32.0 mm	£1.31
S204-024	24.5 mm	16.9 mm	32.0 mm	£1.31
S204-026	26.5 mm	16.9 mm	32.0 mm	£1.48
S204-028	28.0 mm	19.5 mm	32.0 mm	£1.78
S204-030	30.5 mm	23.7 mm	32.0 mm	£2.80



STANDDIDE HOSETAIL

STANDPIPE HUS		EIAIL		4700
	PART NUMBER	HOSE ID	STANDPIPE OD	PRICE
	S203-304	4.5 mm	4 mm	£3.56
	S203-306	5.5 mm	6 mm	£2.16
	S203-308	7.5 mm	8 mm	£2.33
	S203-310	9.0 mm	10 mm	£3.22
	S203-312	11.0 mm	12 mm	£3.35
	S203-315	14.0 mm	15 mm	£4.96
	S203-318	17.0 mm	18 mm	£11.15
	S203-322	21.5 mm	22 mm	£13.61



LOW PRESSURE FUEL HOSE

4700

PART NUMBER		+	PRICE per mtr
S601-202	4.8	8.8	£4.07
S601-204	6.0	10.0	£4.79
S601-206	8.0	12.0	£5.68
S601-208	9.5	13.5	£6.40
S601-210	11.5	17.0	£9.58
S601-213	14.5	20.5	£13.70
S601-216	17.5	24.5	£19.21
\$601-220	22.0	30.0	£26.33



4700

UNION NUT

IMPERIAL



PART NUMBER	THREAD	FOR USE WITH	PRICE
S203-902	1/8" BSPP	S203-602	£3.82
S203-904	1/4" BSPP	S203-604	£1.70
S203-906	1/4" BSPP	S203-606	£1.02
S203-908	3/8" BSPP	S203-608	£1.23
S203-910	1/2" BSPP	S203-610	£5.26
S203-912	1/2" BSPP	S203-612	£9.16
S203-916	3/4" BSPP	S203-616	£8.06
S203-920	1 BSPP	S203-620	£22.90



ARNSTEN

ARNSTEN		4700
PART NUMBER	DESCRIPTION	PRICE
S209-001	To suit nominal bore of 2 mm to 13 mm	£2153.37

NOTE: This crimping tool is supplied with 2 sets of crimping dies, 2 – 8 mm & 10 – 13 mm hose bore. Six clamping dies guarantee an immaculate press fit while the crimping tool is bench vice mounted.



COPPER WASHER

STANDARD TYPE



PART NUMBER	SIZE	PRICE
S100-505	6 mm x 10 mm	£19.50
S100-517	8 mm x 14 mm	£23.45
S100-531	10 mm x 14 mm	£22.60
S100-536	10 mm x 16 mm	£25.57
S100-547	12 mm x 16 mm	£43.33
S100-587	16 mm x 22 mm	£74.88
S100-597	18 mm x 22 mm	£51.81
S100-608	20 mm x 24 mm	£64.83
S100-627	22 mm x 27 mm	£69.88
S100-662	30 mm x 36 mm	£154.34



RADIATOR HOSE

SUITABILITY		
 Vehicle radiator ho 	se	
SPECIFICATIONS		
Temperature range	-40°C to +120°C	
Pressure rating	Values given are based on the short term burst pressure of H-RH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.	
Construction	Black heat resistant EPDM rubber tube. Synthetic textile reinforcement. Black heat, weather & ozone resistant EPDM rubber cover.	

Supplied in full coils only

40 metre coils available on some sizes Please contact your distributor



604

PART NUMBER	mm	ins	Θ		PRICE per 1 mtr
H-RH22/30	22	7/8	30	3	£17.38
H-RH25/34	25	1	34	3	£20.06
H-RH28/36	28	1 1/8	36	3	£21.12
H-RH30/38	30	1 3/16	38	3	£22.08
H-RH32/41	32	1 1/4	41	3	£23.76
H-RH35/45	35	1 3/8	45	3	£26.74
H-RH38/47	38	1 1/2	47	3	£31.20
H-RH42/52	42	1 5/8	52	3	£32.40
H-RH45/55	45	1 3/4	55	3	£34.61
H-RH51/61	51	2	61	3	£38.26
H-RH63/73	63	2 1/2	73	3	£51.07
H-RH76/86	76	3	86	3	£64.90
H-RH102/112	102	4	112	3	£87.50

SUPER FLEXIBLE RADIATOR HOSE

SUITABILITY	
Flexible vehicle rac	diator hose
SPECIFICATIONS	
Temperature range	-40°C to +120°C
Pressure rating	Values given are based on the short term burst pressure of H-SFRH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Black heat resistant EPDM rubber tube. Reinforcement – synthetic textile fabrics with steel wire helix embedded between the layers. Black heat, weather & ozone resistant EPDM rubber U ribbed cover.

Supplied in full coils only

40 metre coils available Please contact your distributor

H-SFRH - BLACK

1 METRE LENGTHS



6950

PART NUMBER		ins	+	(bar)	PRICE per 1 mtr
H-SFRH22/30	22	7/8	30	10	£36.62
H-SFRH25/34	25	1	34	10	£41.04
H-SFRH28/36	28	1 1/8	36	10	£44.88
H-SFRH32/41	32	1 1/4	41	10	£47.57
H-SFRH35/45	35	1 3/8	45	10	£49.58
H-SFRH38/47	38	1 1/2	47	10	£49.30
H-SFRH45/55	45	1 3/4	55	10	£58.03
H-SFRH51/61	51	2	61	10	£59.42

CAR HEATER HOSE

SUITABILITY			
Conveying hot water	predominantly in vehicles		
SPECIFICATIONS			
Temperature range	-40°C to +120°C		
Pressure rating	Values given are based on the short term burst pressure of H-R2L960 hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.		
Construction	Black heat resistant EPDM rubber tube. Synthetic textile reinforcement. Black heat, weather & ozone resistant EPDM rubber cover.		
Applicable standards	SAEJ20R3		

Supplied in full coils only

H-R2L960 - BLACK 20 METRE COILS



6950

PART NUMBER		ins	\bigcirc		PRICE per coil
H-R2L960-10/17	10	3/8	17	10	£93.12
H-R2L960-13/20	13	1/2	20	10	£110.40
H-R2L960-16/23	16	5/8	23	10	£131.23
H-R2L960-19/28	19	3/4	28	10	£195.98
H-R2L960-25/34	25	1	34	10	£285.12



ORANGE COVER HOSE FOR LIQUIFIED PETROLEUM GASES

SUITABILITY				
 Conveying liquified p 	etroleum gases			
SPECIFICATIONS				
Temperature range	-20°C to +80°C LPG			
Pressure rating	Values given are based on the short term burst pressure of H-LPG hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.			
Construction	Black synthetic rubber tube. Synthetic textile reinforcement. Orange weather & flame resistant synthetic rubber cover.			
Applicable standards	ISO3821			

Supplied in full coils only

H-LPG - ORANGE 20 METRE COILS



6950

PART NUMBER		lns	Θ	(bar)	PRICE per coil
H-LPG5/12ORA	5	3/16	12	20	£76.80
H-LPG6/13ORA	6	1/4	13	20	£85.44
H-LPG8/15ORA	8	5/16	15	20	£96.96
H-LPG10/17ORA	10	3/8	17	20	£109.44
H-LPG13/21ORA	13	1/2	21	20	£170.88

WELDING HOSE FOR OXYGEN

SUITABILITY	
Conveying oxygen	
SPECIFICATIONS	
Temperature range	-20°C to +90°C
Pressure rating	Values given are based on the short term burst pressure of H-OWH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Black synthetic rubber tube. Synthetic textile reinforcement. Blue weather & flame resistant synthetic rubber cover.
Applicable standards	ISO3821

Supplied in full coils only

H-OWH - BLUE 20 METRE COILS

6950

PART NUMBER	mm	ins		(E)	PRICE per coil
H-OWH6/13BLU	6	1/4	13	20	£75.84
H-OWH8/15BLU	8	5/16	15	20	£86.40
H-OWH10/17BLU	10	3/8	17	20	£101.76
H-OWH13/21BLU	13	1/2	21	20	£163.20

WELDING HOSE FOR ACETYLENE

SUITABILITY Conveying acetylene **SPECIFICATIONS** Temperature range -20°C to +90°C Pressure rating Values given are based on the short term burst pressure of H-AWH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure Black synthetic rubber tube. Synthetic textile rein-Construction forcement. Red weather & flame resistant synthetic rubber cover. ISO3821 Applicable standards Supplied in full coils only

H-AWH - RED

20 METRE COILS



6950

PART NUMBER		ins		(bar)	PRICE per coil
H-AWH6/13RED	6	1/4	13	20	£76.80
H-AWH8/15RED	8	5/16	15	20	£88.32
H-AWH10/17RED	10	3/8	17	20	£103.68
H-AWH13/21RED	13	1/2	21	20	£166.08

SHOTBLAST HOSE

SUITABILITY					
Shotblasting					
SPECIFICATIONS					
Temperature range	-40°C to +70°C				
Pressure rating	Values given are based on the short term burst pressure of H-SBH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.				
Construction	Black high abrasion resistant, conductive, natural rubber tube. Synthetic textile fabric & one conductive copper wire reinforcement. Black, high abrasion, weather & ozone resistant SBR/EPDM rubber cover.				
Applicable standards	ISO DIN53516				

Supplied in full coils only



H-SBH - BLACK



PART NUMBER	mm	lns	\bigcirc	(bar)	PRICE per coil
H-SBH19/35-40	19	3/4	35	12	£1049.82
H-SBH25/39-40	25	1	39	12	£892.80
H-SBH32/48-40	32	1 1/4	48	12	£1321.20
H-SBH32/54-40	32	1 1/4	54	12	£2039.40



10 BAR WATER SUCTION & DELIVERY HOSE

SUITABII ITY • Heavy duty water suction & delivery **SPECIFICATIONS** Temperature range -40°C to +70°C Pressure rating Values given are based on the short term burst pressure of H-WSDH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Construction Black NR / SBR synthetic rubber tube. Reinforcement - synthetic textile & steel wire helix embedded between the layers. Black weather & ozone resistant SBR / EPDM rubber cover.

Supplied in full coils only

H-WSDH - BLACK 10 METRE COILS



PART NUMBER		ins	Θ		PRICE per coil
H-WSDH32/42-10	32	1 1/4	42	10	£186.30
H-WSDH38/48-10	38	1 1/2	48	10	£205.71
H-WSDH51/62-10	51	2	62	10	£259.71

10 BAR OIL SUCTION & DELIVERY HOSE

SUITABILITY · Heavy duty oil suction & delivery SPECIFICATIONS -20°C to +70°C Temperature range Pressure rating Values given are based on the short term burst pressure of H-OSDH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Construction Black smooth synthetic rubber tube, resistant to mineral oils & fuels with max. 50% aromatic content. Reinforcement - high tensile textile plies & embedded steel wire helix. Copper antistatic wire. Abrasion, oil, fuel, ozone & weather resistant

Supplied in full coils only

H-OSDH - BLACK 10 METRE COILS



PRICE PART NUMBER per coil H-OSDH19/30-10 £257.40 H-OSDH25/35-10 25 35 10 £268.20 H-OSDH32/42-10 32 1 1/4 42 10 £299.25 H-OSDH38/48-10 38 1 1/2 48 10 £328.95 H-OSDH45/55-10 £497 25 15 1 3/4 55 10 H-OSDH51/61-10 £400.05 10

10 BAR UHMWPE CHEMICAL HOSE

SUITABILITY	SUITABILITY					
Transfer of up to 9	Transfer of up to 90% of chemicals					
SPECIFICATIONS						
Temperature range	-30°C to +80°C					
Pressure rating	Values given are based on the short term burst pressure of H-UHMWPE hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.					
Construction	Chemical resistant, ultra high molecular polyethylene tube. Synthetic textile fabric, twin helix steel wire & one conductive copper wire reinforcement. Green, weather, ozone & chemical resistant EPDM rubber cover.					

Supplied in full coils only

H-UHMWPE - GREEN 10 METRE COILS



6975

PART NUMBER		ins	Θ	(bar	PRICE per coil
H-UHMWPE/019	19	3/4	31	10	£357.75
H-UHMWPE/025	25	1	37	10	£409.50
H-UHMWPE/032	32	1 1/4	45	10	£501.75
H-UHMWPE/038	38	1 1/2	51	10	£613.35
H-UHMWPE/051	51	2	65	10	£870.75

10 BAR BREWERS DELIVERY HOSE

SUITABILITY

- Delivery of non fatty foods
- Ideal for food quality applications

Temperature range | -35°C to +70°C Pressure rating Values given are based on the short term burst pressure of H-BDH hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Construction Orange FDA heat resistant NR rubber tube. Synthetic

> heat resistant NR rubber cover. Supplied in full coils only

textile fabric reinforcement. Orange weather, ozone &

H-BDH - ORANGE 10 METRE COILS



6975

PART NUMBER
H-BDH25/38-10









FLEXIBLE NEOPRENE HOSE DUCTING



FEATURES / BENEFITS

- Offers high resistance to chemical attack in both acidic & basic solutions
- Cotton has better mechanical strength than glass fibre fabric
- · Extremely durable & hard wearing hose
- Excellent flexibility
- · Highly resistant to ozone
- · Good vacuum resistance due to its specially designed structure
- Corrugated inner & outer appearance

APPLICATIONS

Neoprene hose for the transference of air, fumes, dust & light solids
 Recommended for air, fume & particle extraction & suction, dust, exhaust gases & ventilation in general industries

CONSTRUCTION

- Double reinforced layers of chloroprene (neoprene) coated cotton with two spring steel helices
- Visible inner helix & second helix trapped between the layers of cloth

PECIFICATIONS

Operational temperature range -20°C to +100°C
Colour Black inner & outer

USE PRECAUTIONS

The Wyrem hose is not pressure tight & should not be used in pressurised applications. In these cases, the maximum accepted pressure is 0.35 har

Gas & oil drops do not damage Wyrem, but the hose should not be used to transport fuel or oil & should never be submerged in these liquids.

WYREM® FLEXIBLE HOSE DUCTING 6 METRE LENGTH



6990

PART NUMBER		Θ	(E)	PRICE per 6 mtr
WY-800600000025	25	26.2	0.35	£248.21
WY-800600000032	32	33.2	0.35	£266.63
WY-800600000038	38	39.2	0.35	£269.06
WY-800600000040	40	41.2	0.35	£265.85
WY-800600000045	45	46.2	0.35	£251.33
WY-800600000051	51	52.2	0.35	£255.37
WY-800600000057	57	58.2	0.35	£261.40
WY-800600000060	60	61.2	0.35	£275.49
WY-800600000063	63	63.5	0.35	£287.98
WY-800600000070	70	71.2	0.35	£303.14
WY-800600000076	76	77.2	0.35	£316.59
WY-800600000080	80	81.2	0.35	£316.06
WY-800600000082	82	83.2	0.35	£319.87
WY-800600000090	90	91.2	0.35	£357.88
WY-800600000102	102	103.2	0.35	£316.59
WY-800600000110	110	111.2	0.35	£482.24
WY-800600000115	115	116.2	0.35	£486.61
WY-800600000120	120	121.2	0.35	£489.23
WY-800600000127	127	128.2	0.35	£491.47
WY-800600000140	140	141.2	0.35	£556.92
WY-800600000152	152	153.2	0.35	£621.89
WY-800600000165	165	166.2	0.35	£826.46
WY-800600000180	180	181.2	0.35	£928.87
WY-800600000203	203	204.2	0.35	£939.84
WY-800600000225	225	226.2	0.35	£1401.46
WY-800600000254	254	255.2	0.35	£1432.38
WY-800600000305	305	306.2	0.35	£1681.92

PVC DUCTING



LIGHTWEIGHT PVC DUCTING

SUITABILITY

 Suction & transport hose for solids, gaseous & liquid media
 Dust & fume extraction

FEATURES / BENEFITS

- Extremely flexible & lightweight
- Good resistance to oils, alkalis & acids
 Good shaming resistance
- Good chemical resistance
- Cable protection

-20°C to +70°C (intermittent to 80°C)

• UV & ozone resistant

SPECIFICATIONS Temperature range

Construction Soft PVC reinforced with high tensile PVC coated steel wire helix.

Supplied in full coils only

MASTER PVC LFL 10 METRE COILS



1130

PART NUMBER	(mm)	ins	mm		PRICE per coil
MF-662L-025	25	1	13	1800	£114.95
MF-662L-032	32	1 1/4	16	1800	£108.49
MF-662L-038	38	1 1/2	20	1800	£114.95
MF-662L-045	45	1 3/4	23	1400	£117.77
MF-662L-051	51	2	26	1300	£111.38
MF-662L-057	57	2 1/4	28	1200	£124.15
MF-662L-063	63	2 1/2	31	1200	£134.02
MF-662L-076	76	3	38	800	£178.75
MF-662L-080	80	3 1/4	38	800	£205.76
MF-662L-089	89	3 1/2	45	700	£232.68
MF-662L-102	102	4	50	600	£247.55
MF-662L-115	115	4 1/2	58	400	£244.40
MF-662L-127	127	5	64	300	£322.94
MF-662L-152	152	6	76	200	£448.85



№MASTERFLEX

MEDIUM WEIGHT PVC DUCTING

SUITABILITY

FEATURES / BENEFITS

• Suction & transport hose for solids, gaseous & liquid media

. Dust & fume extraction

- · Extremely flexible & lightweight
- · Good resistance to oils, alkalis & acids
- · Good chemical resistance
- Cable protection
- UV & ozone resistant
- Improved pressure & vacuum characteristics over Master PVC LFL

SPECIFICATIONS

Temperature range Construction

-20°C to +70°C (intermittent to 80°C)

Soft PVC reinforced with high tensile PVC coated steel wire helix.

Supplied in full coils only



MASTER PVC LFM 10 METRE COILS

1130

PART NUMBER	(mm)	ins	mm		per coil
MF-662M-025	25	1	14	2000	£117.05
MF-662M-032	32	1 1/4	18	2000	£128.69
MF-662M-038	38	1 1/2	22	2000	£139.48
MF-662M-045	45	1 3/4	25	1800	£146.87
MF-662M-051	51	2	28	1500	£156.03
MF-662M-057	57	2 1/4	30	1400	£170.23
MF-662M-063	63	2 1/2	34	1400	£178.12
MF-662M-076	76	3	40	1000	£230.62
MF-662M-080	80	3 1/4	42	900	£255.36
MF-662M-089	89	3 1/2	48	900	£276.65
MF-662M-102	102	4	52	800	£297.99
MF-662M-115	115	4 1/2	60	700	£503.62
MF-662M-127	127	5	66	600	£510.76
MF-662M-152	152	6	80	500	£553.35

PVC COATED FABRIC DUCTING

SUITABILITY

FEATURES / BENEFITS

- Air conditioning, ventilation
- . Dust & fume extraction
- Weld fume extraction
- · Highly flexible
- Lightweight
- External steel helix protects against abrasion

SPECIFICATIONS

Temperature range Construction

-20°C to +70°C (intermittent to 80°C)

PVC coated polyester fabric ducting, reinforced with

external galvanised steel helix.

MASTER-CLIP fabric & polymer ductings are mechanically locked, giving the flexibility to combine many different types of materials to suit specific application requirements. The outer helix of the ducting can be galvanised steel or stainless steel, giving protection against abrasion. By nature of their construction, the ductings are extremely lightweight, flexible, & compressible.

Temperatures from -260°C to +1100°C can be accommodated across a wide diameter range from 38 mm to 900 mm.

Some applications in which these ductings may be used:

- · Weld fume extraction, air conditioning & ventilation
- Extraction of engine exhaust gases in the motor vehicle, defence, aircraft & ship building industries
- · Ducting of hot air in iron & steel works
- For the environment i.e. dust control, air quality & waste handling
- · Ducting of highly corrosive acids, alkalis & solvents in the chemical, paint, pulp & paper industries

Supplied in full coils only



PART NUMBER		ins	mm		PRICE per coil
MF-212-050	50	2	30	3200	£159.26
MF-212-065	65	2 1/2	39	1900	£216.93
MF-212-075	75	3	45	1400	£253.97
MF-212-100	100	4	60	800	£339.23
MF-212-125	125	5	75	500	£421.34
MF-212-150	150	6	90	360	£497.24
MF-212-160	160	7	96	310	£532.31
MF-212-200	200	8	120	200	£660.79
MF-212-250	250	10	175	130	£837.06
MF-212-300	300	12	210	90	£993.13

LIGHTWEIGHT POLYURETHANE DUCTING

SUITABILITY

- · Extraction of sawdust, wood chips
- · Woodworking machines
- Powder transportation (gravity drop)

FEATURES / BENEFITS

- . Conforms to DIN4102 B1 flame
- retardancy standard · Abrasion resistant
- · Extremely flexible
- · Super lightweight

SPECIFICATIONS

Temperature range Construction

-40°C to +90°C (intermittent to 125°C)

Polyester polyurethane ducting, reinforced with encapsulated, copper coated, high tensile steel wire helix. PU thickness 0.5 mm.

Supplied in full coils only

Do you also need?

MIKALOR

Bridge clamps

- · Ideal for fastening externally corrugated spiral hose
- · For hose with a left-hand external helix



Find it on page 706, section eleven

FLAMEX BF

10 METRE COILS



1130

PART NUMBER	(mm)	ins	mm		PRICE per coil
MF-310-038	38	1 1/2	19	2500	£308.07
MF-310-050	50	2	25	2000	£368.47
MF-310-060	60	2 1/4	30	1900	£385.73
MF-310-065	65	2 1/2	33	1600	£389.34
MF-310-070	70	2 3/4	35	1600	£396.52
MF-310-075	75	3	38	1300	£400.09
MF-310-080	80	3 1/4	40	1300	£404.25
MF-310-090	90	3 1/2	45	950	£408.45
MF-310-100	100	4	50	950	£415.59
MF-310-110	110	4 1/4	55	950	£452.59
MF-310-115	115	4 1/2	58	950	£456.25
MF-310-120	120	4 3/4	60	950	£459.19
MF-310-125	125	5	63	950	£459.82
MF-310-130	130	5 1/4	65	950	£492.62
MF-310-140	140	5 1/2	70	650	£502.78
MF-310-150	150	6	75	650	£509.33
MF-310-160	160	6 1/2	80	650	£515.89
MF-310-180	180	7	90	650	£596.53
MF-310-200	200	8	100	650	£613.83
MF-310-225	225	9	113	300	£683.68
MF-310-250	250	10	125	300	£737.44
MF-310-300	300	12	150	285	£997.21
MF-310-315	315	12 1/2	158	285	£1050.88
MF-310-350	350	14	175	250	£1134.50
MF-310-400	400	16	200	250	£1337.53

SUITABILITY

- Protective hose against mechanical wear
- Transport hose for abrasive dusts
- Wood processing machines
- · Shavings extractions in wood processing

FEATURES / BENEFITS

- Halogen & plasticiser-free
- · Ultra lightweight & extremely flexible
- · Highly abrasion resistant Smallest bending radius
- Generally good UV & ozone resistance
- · Gas tight
- · High tensile strength
- · Antistatic by bonding the reinforcing wire acc. to TRBS 2153 (Zone 1, 21) for non flammable dust / bulk solids & gases / liquids with low conductivity of electrostatic charges when earthed at both ends of the spiral
- · Very light weight
- · Permanently kink resistant
- · Solvent, oil & petroleum resistant
- · Symmetrical fold behavior
- Compressable approx 1:5

SPECIFICATIONS

Temperature range Construction

-40°C to +90°C (intermittent to 125°C)

Pure polyester polyurethane wall with spring steel wire spiral. PU thickness 0.4 mm

Supplied in full coils only

MASTER PU L-F

10 METRE COILS



1130

PART NUMBER		Θ	mm		PRICE per coil
MF-7569-038	38	46	20	2400	£99.37
MF-7569-051	51	57	25	2000	£129.15
MF-7569-060	60	68	35	1900	£153.13
MF-7569-065	65	73	38	1900	£159.98
MF-7569-076	76	82	40	1600	£177.11
MF-7569-090	90	98	50	700	£201.68
MF-7569-102	102	107	55	700	£221.13
MF-7569-110	110	118	60	700	£237.68
MF-7569-120	120	128	65	700	£261.70
MF-7569-140	140	148	75	500	£307.40
MF-7569-152	152	158	80	500	£329.20
MF-7569-160	160	168	85	500	£345.16
MF-7569-180	180	188	95	500	£390.81
MF-7569-203	203	209	105	500	£438.31

1130

£381.15

1130



IGHT / MEDIUM DUTY POLYURETHANE HOSE

SUITABILITY

- Transportation of dust, powders,
- paper & textile fibres
- Oil mist extraction
- · Protection hose against mechanical pressure

FEATURES / BENEFITS

- Extremely abrasion resistant
- Microbe resistant
- . Resistant to oils & fuels
- · Good chemical resistance
- · Lightweight & extremely flexible · Nearly smooth bore for optimum flow characteristics
- Conforms to DIN4102 B1 Flame
- Retardancy Standard
- · Antistatic, surface resistance <109 Ohms according to TRBS 2153

SPECIFICATIONS

Temperature range Construction

-40°C to +90°C (intermittent to 125°C)

Polyester polyurethane hose reinforced with embedded copper coated, high tensile steel wire helix. PU thickness 0.7 mm.

Supplied in full coils only



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PART NUMBER	(mm)	ins	mm		PRICE per coil
MF-110-038	38	1 1/2	46	6750	£552.93
MF-110-050	50	2	58	5250	£591.19
MF-110-065	65	2 1/2	73	3750	£677.12
MF-110-075	75	3	84	3000	£746.42
MF-110-100	100	4	110	2250	£981.67
MF-110-150	150	6	161	1500	£1448.66
MF-110-200	200	8	214	1500	£1980.01

PE-EVA – VACUUM HOSE

FFATURES

- Domestic / industrial vacuum cleaners
- Dust extraction
- Weld fumes
- · Cable protection

BENEFITS

- · Extremely flexible
- Lightweight
- Crush resistant
- UV & ozone resistant
- · Air & watertight

SPECIFICATIONS Temperature range Construction

-40°C to +60°C (intermittent to 70°C) PE-EVA copolymer hose wall.

Supplied in full coils only

MASTER PVC CUFFS

FOR MASTER VAC HOSE



MASTER VAC

15 METRE COILS

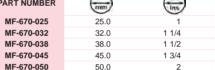
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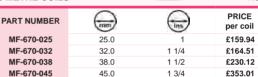
1130



MASTER PUR L TRIVOLUTION

10 METRE COILS





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PVC VACUUM HOSE

SUITABILITY

- · Domestic / industrial vacuum cleaning
- Dust extraction
- Weld fumes
- Cable protection

FEATURES / BENEFITS

- · Extremely flexible
- Lightweight
- UV & ozone resistance · Good chemical resistance
- Good resistance to oil, alkalis
- & acids

SPECIFICATIONS Temperature range

0°C to 70°C (intermittent to 80°C)

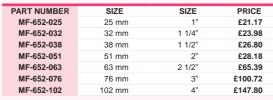
Construction

Two layers of soft PVC with yarn reinforcement, reinforced internally with plastic coated spring steel wire helix.

Supplied in full coils only

MASTER PVC CUFFS

FOR MASTER PVC FLEX HOSE



MASTER PVC FLEX

10 METRE COILS



MF-671-025	25	1	25	3900	£245.91
MF-671-032	32	1 1/4	32	3400	£282.91
MF-671-038	38	1 1/2	38	2900	£303.95
MF-671-051	51	2	51	2800	£371.70
MF-671-063	63	2 1/2	63	2500	£448.31



ELECTROCONDUCTIVE VACUUM HOSE

SUITABILITY

Domestic vacuum cleaners

POLYETHYLENE AS CUFFS FOR MASTER VAC EL HOSE

- · Industrial vacuum cleaners
- . Dust & fume extraction where the elimination of static build up is of prime importance

FEATURES / BENEFITS

- · Very flexible & lightweight
- Crush resistant
- · Electrically conductive surface resistance <106 OHMS

SPECIFICATIONS

Temperature range

-40°C to +60°C (intermittent to 70°C)

Supplied in full coils only

1130

PART NUMBER	SIZE	PRICE
MF-651E-025-0000	25 mm	£19.61
MF-651E-032-0000	32 mm	£21.00
MF-651E-038-0000	38 mm	£26.29
MF-651E-050-0000	50 mm	£35.41

MASTER VAC EL 15 METRE COILS



1130

PART NUMBER		nm.		-mtrs-	PRICE per coil
MF-670E-025-1500	25	60	5000	15	£275.10
20 METRE COILS					
MF-670E-032-2000	32	70	5000	20	£552.01
MF-670E-038-2000	38	80	5000	20	£746.26
MF-670E-050-2000	50	100	4000	20	£990.78

SINGLE PLY SILICONE COATED GLASS FIBRE FABRIC DUCTING

SUITABILITY

- · Hot air for granular dryers
- . Dust & fumes at low pressure & where extremes of temperature are involved

FEATURES / BENEFITS

- · Highly flexible
- Lightweight Kink proof
- Good chemical resistance

MASTER SIL1





1130

PRICE

SPECIFICATIONS Temperature range

Construction

-70°C to +250°C (intermittent to 300°C) Single ply, silicone coated, glass fabric ducting, reinforced internally with steel wire helix. External

glass cord.

Supplied in full coils only

PART NUMBER	mm	ins	emm =	(iii)	per coil
MF-685-051	51	2	16	4300	£184.17
MF-685-063	63	2 1/2	22	3900	£201.85
MF-685-076	76	3	27	3400	£224.20
MF-685-102	102	4	35	2600	£269.09
MF-685-127	127	5	46	1700	£338.65
MF-685-152	152	6	51	1400	£385.73
MF-685-203	203	8	68	700	£524 54

DOUBLE PLY SILICONE COATED GLASS FIBRE FABRIC DUCTING

SUITABILITY

• Hot air for granular dryers

• Dust & fumes at low pressure & where extremes of temperature are involved & where a smooth bore is required

FEATURES / BENEFITS

- · Highly flexible
- Lightweight
- · Good chemical resistance

Kink proof

SPECIFICATIONS

Construction

Temperature range -70°C to +250°C (intermittent to 300°C)

Double ply, silicone coated, glass fabric ducting, reinforced with embedded steel wire helix. External glass cord.

Supplied in full coils only

MASTER SIL2



PART NUMBER		ins	mm		PRICE per coil
MF-686-051	51	2	24	5200	£202.57
MF-686-063	63	2 1/2	31	4800	£228.86
MF-686-076	76	3	38	4300	£253.97
MF-686-102	102	4	52	3500	£325.67
MF-686-127	127	5	64	2500	£396.02
MF-686-152	152	6	75	1700	£519.88
MF-686-203	203	8	101	900	£652.26



SOFT COPPER TUBE

SOFT COPPER TUBE

IMPERIAL - LIGHT WALL

SPECIFICATIONS	
Technical details	BS-EN-12449
Temper	Soft/R220
Materials	C106
Maximum working pressure at 65°C	See table



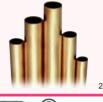
SPECIFICATIONS	
Technical details	BS-EN-1057
Temper	Half hard/R250
Materials	C106
Maximum working pressure at 65°C	See table



HALF HARD COPPER TUBE

IMPERIAL

COPPER TUBE



PART NUMBER	\mathbb{N}	(swg)	-mtra-	bar	PRICE
CT00/10ML	1/8	22	10	265	£50.80
CT00/30ML	1/8	22	30	265	£158.00
CT01/10ML	3/16	22	10	161	£58.40
CT01/30ML	3/16	22	30	161	£173.60
CT03/10ML	1/4	22	10	116	£68.80
CT03/30ML	1/4	22	30	116	£219.20
CT05/10ML	5/16	22	10	91	£97.60
CT08/10ML	3/8	22	10	74	£114.00
CT08/30ML	3/8	22	30	74	£324.80

IMPERIA	L – MEDII	JM WALL
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CT03/10M	1/4	20	10	155	£77.07
CT03/30M	1/4	20	30	155	£231.20
CT05/30M	5/16	20	30	120	£248.00
CT11/10M	1/2	20	10	68	£244.00
CT11/30M	1/2	20	30	68	£514.80

PART NUMBER	\mathbb{O}	(wg)	-mtra-	bar	PRICE
CTHH04	1/4	20	3	201	£40.00
CTHH05	5/16	20	3	156	£43.20
CTHH06	3/8	20	3	127	£52.80
CTHH08	1/2	20	3	176	£86.00
CTHH10	5/8	20	3	137	£113.60



HALF HARD COPPER TUBE

METRIC

2400

u	10.10	240
0	bar	PRICE
	133	£32.80

PART NUMBER	\bigcirc		-mirs-	bar	PRICE
CTHHM06	6	1	3	133	£32.80
CTHHM08	8	1	3	97	£43.20
CTHHM10	10	1	3	77	£53.20
CTHHM12	12	1	3	63	£65.60
CTHHM15	15	1	3	58	£76.80

SOFT COPPER TUBE METRIC – LIGHT WALL

PART NUMBER	Θ		-mirs-	bar	PRICE
CT204/10ML	4	0.6	10	162	£44.80
CT204/30ML	4	0.6	30	162	£131.20
CT205/10ML	5	0.8	10	175	£90.44
CT206/10ML	6	0.8	10	142	£65.20
CT206/30ML	6	0.8	30	142	£258.40
CT208/10ML	8	0.8	10	102	£96.80
CT210/30ML	10	8.0	30	80	£412.00

METRIC - MEDIUM WALL

CT206/10M	6	1.0	10	184	£85.60
CT206/30M	6	1.0	30	184	£272.80
CT208/10M	8	1.0	10	131	£121.60
CT208/30M	8	1.0	30	131	POA
CT210/30M	10	1.0	30	102	£409.20
CT212/10M	12	1.0	10	66	£221.60

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	Outside diameter millimetres	(swg)	British standard wire gauge swg
\mathbb{O}	Outside diameter inches	0 L-miro-l	Hose length metres
(min)	Wall thickness millimetres		Maximum pressure bar