



GRIFLEX

hose & ducting solutions



Hose & Ducting - Selection Guide Jan 2020



www.griflex.com

Introduction

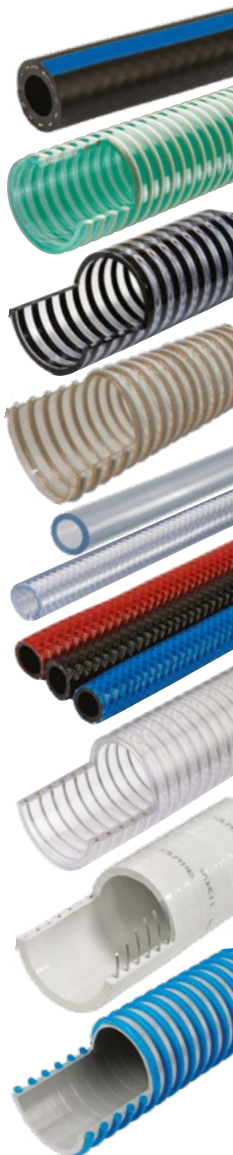
Griflex has been associated with the hose and ducting industry for over 60 years. As a British manufacturer, we are proud of our heritage, delivering high quality and technically advanced product solutions to both new and existing Customers.



- 100% UK owned and manufactured
- Technical Specialists in Hose and ducting solutions
- 7 new product ranges launched for 2020 with more coming soon
- 69 different hose solutions
 - 51 spiral hoses
 - 15 braided hoses
 - 3 straight extrusions
- Centrally located in Birmingham with products used in over 60 different Countries across 5 Continents

- Further investment in manufacturing capacity and warehousing to accommodate future growth
- Quality Assurance by working to ISO9001 and compliance to industry approvals
- Customer driven, including custom made product solutions
- Excellent stock levels and quick manufacturing lead-times for project orders

With so many product options we are sure to have a solution for you and your application. If you require a size, length, or colour not shown please call our sales team. To keep up to date with the latest Griflex news and information visit our website www.griflex.com.



What's New



ASDHXT
Agricultural Seed Drill Hose Extreme Elastic

- Non-toxic EN10-2011 approved materials
- Extremely Flexible, tough and durable
- Outstanding resistance to the effects of weather



LAHX
Premium Light Weight Air

- Kink and abrasion resistant ensuring long lasting use
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore



BPU
PU Braided

- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance



SFXE
Springflex Super Elastic

- Improved bend radius and flexibility
- Exceptional kink and crush resistance
- High vacuum performance at elevated temperatures



CDXT
Extreme Elastic, Water Delivery

- Tough, extremely flexible and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore



CUAS
Premium Medium Duty Anti-Static

- Stranded copper wire for static discharge
- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather



SDSXT
Seed Drill Smooth Extreme Elastic

- Non-toxic EN10-2011 approved materials
- Extremely Flexible, tough and durable
- Outstanding resistance to the effects of weather

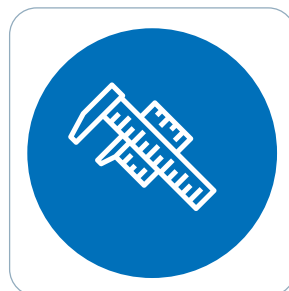


50m
Now available with all Springflex™, Wireflex and PVC spiral products

Coming Soon



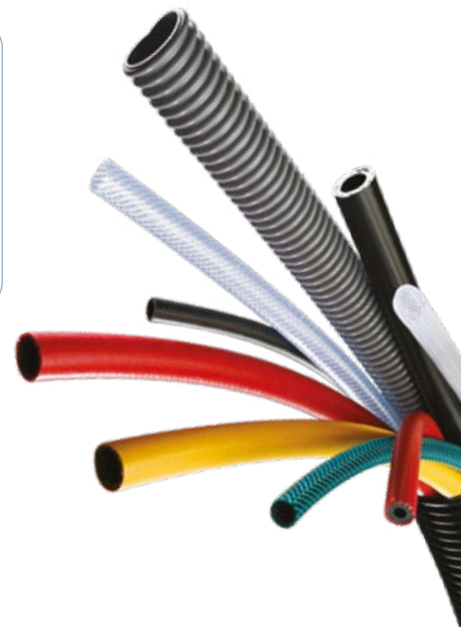
FIRE HOSE
Straight cured lengths for emergency water extraction




























NEW SIZES
Further expansion of imperial and metric internal diameters



ISO9001
Continued commitment to Quality Assurance



Application Guide

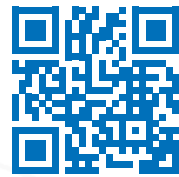
		Suction & Delivery Hose																
System	CD	CDXE	CDXT	CDLXE	CDFG	CDAS	ASDH	ASDHXE	ASDHXT	SDS	SDSXE	SDSXT	CUL	CU	CUXE	CUXES	CUXESZ	
																		
Page No.	8	8	8	8	9	9	9	9	9	10	10	10	10	10	11	11	11	
Temp Range °C	Min	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	
	Max	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	
Size Range	Inches	Min	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1"	1"	1"	1"	1"	
	Max	8"	4"	2"	2"	8"	8"	4"	4"	4"	4"	4"	4"	8"	10"	10"	10"	4"
	mm	Min	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	25.4	25.4	25.4	25.4	25.4
Max	203.0	102.0	51.6	51.6	203.0	203.0	102.0	102.0	102.0	102.0	102.0	102.0	254.0	254.0	254.0	254.0	102.0	
Agriculture		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Automotive																		
Construction		•	•		•	•	•						•	•	•	•	•	
Domestic																		
Leisure & Marine													•	•				
Industrial								•	•	•	•	•	•	•	•	•	•	
Marine		•			•	•	•											
Mining																		
Rail																		
Food Grade (EU2011)						•		•	•	•	•	•						
Fire Retardant																		
Anti Static							•											
Bend Radius mm (Based on 1")		144	102	90	114	114	114	100	90	80	110	102	90	57	113	113	113	84
Flexibility Rating (1-5)		3	4	5	5	3	3	4	4	4	4	4	4	3	3	4	4	5
Longevity & Abrasion Rating (1-5)		3	3	3	3	3	3	4	4	4	4	4	4	3	4	4	4	4
UV Resistance Rating (1-5)		2	3	5	3	3	2	5	5	5	5	5	5	2	2	2	3	3

Suction & Delivery Hose														Wire Reinforced Hose											
CUXS	CUAS	CDOR	CUOR	CUORAS	CSOR	CS	CSAS	CSF	CSS	MTH	SPH	CSH	AQH	AQHD	WF	WFUV	WFSH	SF	SFSH	SFOR	SFPUL	WFB	SFBFG	SFBOR	
11	11	12	12	12	12	12	13	13	13	13	13	14	14	14	14	14	15	15	15	15	15	15	16	16	16
-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10
+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55	+55
1"	1"	1/2"	1"	1"	1"	1"	1"	4"	4"	2"	Metric	5/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/4"	3/8"	3/8"	1/2"	
10"	10"	6"	10"	10"	10"	10"	10"	10"	10"	2 1/2"	Metric	2"	3"	3"	6"	6"	6"	6"	5"	6"	4"	4"	4"	2"	
25.4	25.4	12.0	25.4	25.4	25.4	25.4	25.4	102.0	102.0	12.0	14.0	16.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	19.0	10.0	10.0	13.0	
254.0	254.0	152.0	254.0	254.0	254.0	254.0	254.0	254.0	254.0	102.0	51.0	51.6	76.0	76.0	152.0	152.0	152.0	152.0	127.0	152.0	102.0	102.0	102.0	51.0	
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	●										●	●	●	●	●	●	●	●	●	●	●	●	●	●	
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					●	●						●			●	●	●	●	●	●	●	●	●	●	
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	●			●			●																		
100	110	114	113	113	160	160	160	-	-	-	-	102	26	31	50	50	50	50	50	50	50	50	60	60	60
4	3	3	3	3	2	2	2	2	2	4	2	4	5	4	3	3	3	3	3	3	3	3	2	2	2
4	4	3	4	4	5	5	5	5	5	3	3	3	2	3	3	3	3	4	4	4	5	5	5	5	5
3	3	3	3	3	3	4	4	4	4	3	3	3	3	3	3	5	3	3	4	4	3	3	3	3	4

Ducting Hose									Tubing and Braided Hose																	
CPU	CPUAS	CPUFR	CV	CVL	CVLFR	CVLFRAS	VL	VHW	MH	BCH	MHPU	XL	HN	HNHIVIS	BPU	LAH	LAHX	GPA	CMP	ASH	APWH	PWH	FLU	DDH	BDDH	RFH
16	16	17	17	17	17	17	18	18	18	18	18	19	19	19	19	19	20	20	20	20	20	21	21	21	21	21
-25	-25	-25	-10	-10	-10	-10	-10	-10	-10	-10	-25	-10	-10	-10	-25	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10
+85	+85	+85	+55	+55	+55	+55	+55	+55	+55	+55	+85	+60	+60	+60	+85	+60	+55	+60	+60	+60	+55	+60	+55	+55	+55	+60
1"	1"	1"	Metric	Metric	Metric	Metric	1"	1"	1/8"	1/2"	1/5"	1/4"	3/16"	3/16"	1/5"	1/4"	1/5"	3/16"	1/4"	1/4"	1/2"	1/2"	1/2"	3/4"	3/4"	3/4"
10"	10"	10"	10"	10"	10"	10"	4.5"	4.5"	2"	1"	3/4"	2"	2"	2"	3/4"	3/4"	3/4"	1"	1"	1"	1"	1"	1"	1"	1"	1"
25.4	25.4	25.4	20.0	20.0	20.0	20.0	25.0	25.0	3.0	12.0	5.0	6.3	5.0	5.0	5.0	6.3	5.0	5.0	6.0	6.3	12.5	12.5	12.5	19.0	19.0	19.0
254.0	254.0	254.0	254.0	254.0	254.0	254.0	115.0	115.0	50.0	25.0	19.0	50.0	50.0	50.0	19.0	19.0	19.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
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25	25	25	20	25	25	30	13	16	—	200	—	163	162.5	163	—	—	—	241	180	210	125	125	133	170	170	170
5	5	5	5	5	5	5	5	5	4	3	4	4	4	4	4	4	4	4	4	4	4	4	3	4	4	4
4	4	4	3	2	2	2	2	2	2	2	5	2	3	3	5	2	2	3	3	3	2	3	3	3	3	3
4	4	4	3	3	3	3	2	3	2	3	3	2	2	3	3	2	3	3	2	3	3	3	3	3	3	3

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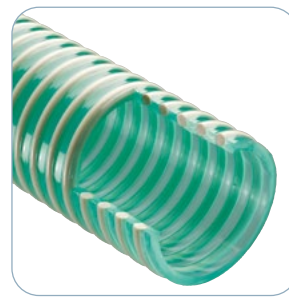
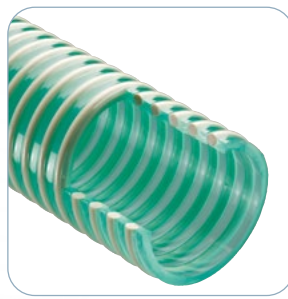
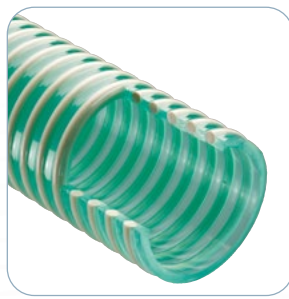
7 new product ranges launched for 2020 & more coming soon

- Product selection tools
- Datasheets
- News and updates

ONLINE CATALOGUE



Hose & Ducting - Selection Guide



NEW

Suction and Delivery Hose

CD Water Delivery

- Key features**
- Tough, super flexible and durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Water, slurries and powders. This product is particularly popular in the agricultural, horticultural, marine and construction industries.

Construction
Crush resistant anti-shock PVC spiral helix encapsulated in a flexible PVC cover, with a smooth inside wall.

Colour
Standard - Transparent Green, Transparent Yellow, Black.

Size Range
½" to 8"
20mm to 80mm

Standard Length
Up to 6", 30 metres supplied in a coil. Up to 80mm, 50 metres coils also available. Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA. inch	INTERNAL DIA. mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CD05	½"	12.0	10	57	0.16
CD06	¾"	16.0	9.5	72	0.26
CD07	¾"	19.0	9	86	0.28
CDM20	Metric	20.0	8	75	0.28
CDM25	Metric	25.0	8	120	0.33
CD10	1"	25.4	8	114	0.33
CDM28	Metric	28.0	7	130	0.38
CDM30	Metric	30.0	7	140	0.42
CD12	1¼"	32.0	7	143	0.46
CDM35	Metric	35.0	7	160	0.50
CD15	1½"	38.0	6.5	171	0.55
CDM40	Metric	40.0	6.5	180	0.61
CDM45	Metric	45.0	6.5	200	0.67
CD20	2"	51.6	6	230	0.81
CDM60	Metric	60.0	5	270	0.97
CD25	2½"	63.5	5	284	1.04
CD30	3"	76.0	4	342	1.38
CDM80	Metric	80.0	4	360	1.56
CD35	3½"	90.0	4	430	1.80
CD40	4"	102.0	4	459	2.16
CD50	5"	127.0	3.7	680	3.20
CDM140	Metric	140.0	3	730	3.77
CD60	6"	152.0	3	810	4.22
CD80	8"	203.0	1.5	900	8.50

CDXE Water Delivery Super Elastic

- Key features**
- Tough, super flexible and durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Water, slurries and powders. This product is particularly popular in the agricultural, horticultural, marine and construction industries.

Construction
Crush resistant anti-shock PVC spiral helix encapsulated in a flexible super elastic PVC cover, with a smooth inside wall.

Colour
Standard - Transparent Green, Transparent Yellow, Black.

Size Range
½" to 4"
20mm to 80mm

Standard Length
30 metres supplied in a coil. Up to 80mm, 50 metres coils also available.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA. inch	INTERNAL DIA. mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CDXE05	½"	12.0	10	50	0.17
CDXE06	¾"	16.0	9.5	64	0.20
CDXE07	¾"	19.0	9	76	0.28
CDXEM20	Metric	20.0	8	75	0.30
CDXEM25	Metric	25.0	8	120	0.37
CDXE10	1"	25.4	8	102	0.39
CDM28	Metric	28.0	7	130	0.42
CDXEM30	Metric	30.0	7	140	0.45
CDXE12	1¼"	32.0	7	127	0.47
CDXEM35	Metric	35.0	7	160	0.52
CDXE15	1½"	38.0	6.5	152	0.56
CDXEM40	Metric	40.0	6.5	180	0.61
CDXEM45	Metric	45.0	6.5	200	0.70
CDXE20	2"	51.6	6	204	0.82
CDXEM60	Metric	60.0	5	270	0.98
CDXE25	2½"	63.5	5	254	1.07
CDXE30	3"	76.0	4	304	1.36
CDXEM80	Metric	80.0	4	360	1.48
CDXE35	3½"	89.0	4	356	1.77
CDXE40	4"	102.0	4	406	2.13

CDXT Extreme Elastic, Water Delivery

- Key features**
- Tough, extremely flexible and durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Water, slurries and powders. This product is particularly popular in the agricultural, horticultural, marine and construction industries.

Construction
Crush resistant anti-shock PVC spiral helix encapsulated in a flexible PVC cover, with a smooth inside wall.

Colour
Standard - Transparent Green.

Size Range
½" to 4"
20mm to 80mm

Standard Length
30m coils. 50m coils also available up to 80mm.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA. inch	INTERNAL DIA. mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CDXT05	½"	12.0	10	50	0.16
CDXT06	¾"	16.0	9.5	60	0.20
CDXT07	¾"	19.0	9	70	0.27
CDXTM20	Metric	20.0	8	70	0.28
CDXTM25	Metric	25.0	8	110	0.32
CDXT10	1"	25.4	8	90	0.38
CDXTM28	Metric	28.0	7	120	0.41
CDXTM30	Metric	30.0	7	130	0.44
CDXT12	1¼"	32.0	7	110	0.46
CDXTM35	Metric	35.0	7	140	0.50
CDXT15	1½"	38.0	6.5	140	0.56
CDXTM40	Metric	40.0	6.5	160	0.61
CDXTM45	Metric	45.0	6.5	180	0.67
CDXT20	2"	51.6	6	180	0.81
CDXTM60	Metric	60.0	5	240	0.96
CDXT25	2½"	63.5	5	230	1.07
CDXT30	3"	76.0	4	270	1.36
CDXTM80	Metric	80.0	4	320	1.48
CDXT35	3½"	89.0	4	320	1.75
CDXT40	4"	102.0	4	370	2.11

CDLXE Super Elastic Lightweight

- Key features**
- Tough, super flexible and durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Water, slurries and powders. This product is particularly popular in the agricultural, horticultural, marine and construction industries.

Construction
Crush resistant anti-shock PVC spiral helix encapsulated in a flexible super elastic PVC cover, with a smooth inside wall.

Colour
Standard - Transparent Green, Transparent Yellow, Black.

Size Range
½" to 4"
20mm to 45mm

Standard Length
30/50 metres supplied in a coil.

Temperature Range
-10°C to +55°C

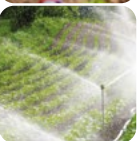
PRODUCT REF.	INTERNAL DIA. inch	INTERNAL DIA. mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CDLXE05	½"	12.0	3.2	57	0.11
CDLXE06	¾"	16.0	3.2	72	0.17
CDLXE07	¾"	19.0	3	86	0.19
CDLXEM20	Metric	20.0	2.9	110	0.20
CDLXE10	1"	25.4	2.8	114	0.27
CDLXEM28	Metric	28.0	0.27	125	0.30
CDLXEM30	Metric	30.0	2.7	136	0.33
CDLXE12	1¼"	32.0	2.7	143	0.35
CDLXEM35	Metric	35.0	2.5	160	0.42
CDLXE15	1½"	38.0	2.3	171	0.46
CDLXEM40	Metric	40.0	2.2	185	0.48
CDLXEM45	Metric	45.0	2.1	213	0.64
CDLXE20	2"	51.6	2	230	0.74

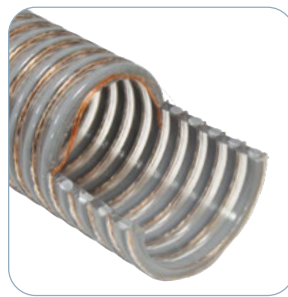
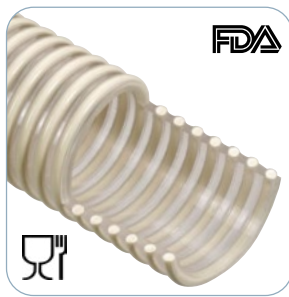
Suction and Delivery Hose | pages 8-14

Wire Reinforced Hose | pages 14-16

Ducting Hose | pages 16-18

Tubing and Braided Hose | pages 18-21





Suction and Delivery Hose

CDFG Non-Toxic

Key features

- FDA and EU 10-2011 approved compound for food contact.
- Tough, super flexible and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, slurries and powders. This product is particularly popular in the agricultural, horticultural, marine and construction industries.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a flexible PVC cover, with a smooth inside wall.

Colour

Standard - Transparent.

Size Range

½" to 8"
20mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil. Up to 80mm, 50 metres coils also available. Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CDFG05	½"	12.0	10	57	0.16
CDFG06	¾"	16.0	9.5	72	0.26
CDFG07	¾"	19.0	9	86	0.28
CDFGM20	Metric	20.0	8	75	0.28
CDFGM25	Metric	25.0	8	120	0.33
CDFG10	1"	25.4	8	114	0.33
CDFGM30	Metric	30.0	7	140	0.42
CDFG12	1¼"	32.0	7	143	0.46
CDFGM35	Metric	35.0	7	160	0.50
CDFG15	1½"	38.0	6.5	171	0.55
CDFGM40	Metric	40.0	6.5	180	0.61
CDFGM45	Metric	45.0	6.5	200	0.67
CDFG20	2"	51.6	6	230	0.81
CDFGM60	Metric	60.0	5	270	0.97
CDFG25	2½"	63.5	5	284	1.04
CDFG30	3"	76.0	4	342	1.38
CDFGM80	Metric	80.0	4	360	1.56
CDFG35	3½"	90.0	4	430	1.80
CDFG40	4"	102.0	4	459	2.16
CDFG50	5"	127.0	3.7	680	3.20
CDFGM140	5½"	140.0	3	730	3.77
CDFG60	6"	152.0	3	810	4.22
CDFG80	8"	203.0	1.5	900	8.50

CDAS Water Delivery Anti Static

Key features

- Stranded copper wire for static discharge
- Tough, super flexible and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, slurries and powders. This product is particularly popular in the agricultural, horticultural, marine and construction industries.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a flexible PVC cover, with a smooth inside wall.

Colour

Standard - Transparent.

Size Range

½" to 8"
20mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil. Up to 80mm, 50 metres coils also available. Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CDAS05	½"	12.0	10	57	0.16
CDAS06	¾"	16.0	9.5	72	0.26
CDAS07	¾"	19.0	9	86	0.28
CDASM20	Metric	20.0	8	75	0.28
CDASM25	Metric	25.0	8	120	0.33
CDAS10	1"	25.4	8	114	0.33
CDASM30	Metric	30.0	7	140	0.42
CDAS12	1¼"	32.0	7	143	0.46
CDASM35	Metric	35.0	7	160	0.50
CDAS15	1½"	38.0	6.5	171	0.55
CDASM40	Metric	40.0	6.5	180	0.61
CDASM45	Metric	45.0	6.5	200	0.67
CDAS20	2"	51.6	6	230	0.81
CDASM60	Metric	60.0	5	270	0.97
CDAS25	2½"	63.5	5	284	1.04
CDAS30	3"	76.0	4	342	1.38
CDASM80	Metric	80.0	4	360	1.56
CDAS35	3½"	90.0	4	430	1.80
CDAS40	4"	102.0	4	459	2.16
CDFG50	5"	127.0	3.7	680	3.20
CDFGM140	5½"	140.0	3	730	3.77
CDFG60	6"	152.0	3	810	4.22
CDFG80	8"	203.0	1.5	900	8.50

ASDH Agricultural Seed Drill Hose

Key features

- Non-toxic EN10-2011 approved materials
- Flexible, tough and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss from smooth bore
- Excellent chemical resistance

Applications

Designed & Developed for use with Agricultural Seed Drilling machinery. Available in imperial and metric internal diameter sizes, to suit various machinery specifications.

Construction

Manufactured from a rigid crush resistant anti-shock PVC Spiral helix encapsulated in a Clear UV resistant flexible PVC with a smooth inner wall. Manufactured from FDA approved ingredients and is non-toxic.

Colour

Standard - Clear with Black Helix.

Size Range

½" to 4"
20mm to 80mm

Standard Length

30m & 50m coils.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
ASDH05	½"	12.0	10	50	0.17
ASDH06	¾"	16.0	9.5	60	0.20
ASDH07	¾"	19.0	9	70	0.28
ASDHM20	Metric	20.0	8	80	0.30
ASDHM25	Metric	25.0	8	120	0.37
ASDH10	1"	25.4	8	100	0.39
ASDHM28	Metric	28.0	7	130	0.42
ASDHM30	Metric	30.0	7	140	0.45
ASDH12	1¼"	32.0	7	130	0.47
ASDHM35	Metric	35.0	7	160	0.52
ASDH15	1½"	38.0	6.5	150	0.56
ASDHM40	Metric	40.0	6.5	180	0.61
ASDHM45	Metric	45.0	6.5	200	0.70
ASDH20	2"	51.6	6	210	0.82
ASDHM60	Metric	60.0	5	270	0.98
ASDH25	2½"	63.5	5	260	1.07
ASDH30	3"	76.0	4	310	1.36
ASDHM80	Metric	80.0	4	360	1.48
ASDH35	3½"	89.0	4	360	1.77
ASDH40	4"	102.0	4	410	2.13

ASDHXE Agricultural Seed Drill Hose Super Elastic

Key features

- Non-toxic EN10-2011 approved materials
- SuperFlexible, tough and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss from smooth bore
- Excellent chemical resistance

Applications

Designed & Developed for use with Agricultural Seed Drilling machinery. Available in imperial and metric internal diameter sizes, to suit various machinery specifications.

Construction

Manufactured from a rigid crush resistant anti-shock PVC Spiral helix encapsulated in a Clear UV resistant super flexible PVC with a smooth inner wall. Manufactured from FDA approved ingredients and is non-toxic.

Colour

Standard - Clear with Black Helix.

Size Range

½" to 4"
20mm to 80mm

Standard Length

30m & 50m coils.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
ASDHXE05	½"	12.0	10	50	0.17
ASDHXE06	¾"	16.0	9.5	50	0.20
ASDHXE07	¾"	19.0	9	60	0.28
ASDHXEM20	Metric	20.0	8	70	0.30
ASDHXEM25	Metric	25.0	8	110	0.37
ASDHXE10	1"	25.4	8	90	0.39
ASDHXE28	Metric	28.0	7	120	0.42
ASDHXE30	Metric	30.0	7	130	0.45
ASDHXE12	1¼"	32.0	7	120	0.47
ASDHXE35	Metric	35.0	7	140	0.52
ASDHXE15	1½"	38.0	6.5	140	0.56
ASDHXE40	Metric	40.0	6.5	160	0.61
ASDHXE45	Metric	45.0	6.5	180	0.70
ASDHXE20	2"	51.6	6	190	0.82
ASDHXEM60	Metric	60.0	5	240	0.98
ASDHXE25	2½"	63.5	5	230	1.07
ASDHXE30	3"	76.0	4	280	1.36
ASDHXEM80	Metric	80.0	4	320	1.48
ASDHXE35	3½"	89.0	4	320	1.77
ASDHXE40	4"	102.0	4	370	2.13

ASDHXT Agricultural Seed Drill Hose Extreme Elastic

Key features

- Non-toxic EN10-2011 approved materials
- Extremely Flexible, tough and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss from smooth bore
- Excellent chemical resistance

Applications

Designed & Developed for use with Agricultural Seed Drilling machinery. Available in imperial and metric internal diameter sizes, to suit various machinery specifications.

Construction

Manufactured from a rigid crush resistant anti-shock PVC Spiral helix encapsulated in a Clear UV resistant extremely flexible PVC with a smooth inner wall. Manufactured from FDA approved ingredients and is non-toxic.

Colour

Standard - Clear with Black Helix.

Size Range

½" to 4"
20mm to 80mm

Standard Length

30m & 50m coils.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
ASDHXT05	½"	12.0	10	40	0.17
ASDHXT06	¾"	16.0	9.5	50	0.20
ASDHXT07	¾"	19.0	9	60	0.28
ASDHXTM20	Metric	20.0	8	60	0.30
ASDHXTM25	Metric	25.0	8	100	0.37
ASDHXT10	1"	25.4	8	80	0.39
ASDHXTM28	Metric	28.0	7	100	0.42
ASDHXTM30	Metric	30.0	7	110	0.45
ASDHXT12	1¼"	32.0	7	100	0.47
ASDHXTM35	Metric	35.0	7	130	0.52
ASDHXT15	1½"	38.0	6.5	120	0.56
ASDHXTM40	Metric	40.0	6.5	140	0.61
ASDHXTM45	Metric	45.0	6.5	160	0.70
ASDHXT20	2"	51.6	6	170	0.82
ASDHXTM60	Metric	60.0	5	220	0.98
ASDHXT25	2½"	63.5	5	210	1.07
ASDHXT30	3"	76.0	4	250	1.36
ASDHXTM80	Metric	80.0	4	290	1.48
ASDHXT35	3½"	89.0	4	290	1.77
ASDHXT40	4"	102.0	4	330	2.13



NEW



NEW

FDA



NEW

FDA



Suction and Delivery Hose

SDS Seed Drill Smooth

- Key features**
- Non-toxic EN10-2011 approved materials
 - Flexible, tough and durable
 - Outstanding resistance to the effects of weather
 - Smooth inner and outer for minimal friction
 - Excellent chemical resistance

Applications
Designed & Developed for use with Agricultural Seed Drilling machinery. Available in imperial and metric internal diameter sizes, to suit various machinery specifications.

Construction
Manufactured from a rigid crush resistant anti-shock PVC Spiral helix encapsulated in a Clear UV resistant flexible PVC smooth cover together with a smooth inner wall. Manufactured from FDA approved ingredients and is non-toxic.

Colour
Standard - Clear with Black Helix.

Size Range
1/2" to 4"
20mm to 80mm

Standard Length
30m & 50m coils.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA Inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
SDS05	1/2"	12.0	10	60	0.17
SDS06	3/8"	16.0	9.5	70	0.20
SDS07	3/4"	19.0	9	90	0.28
SDSM20	Metric	20.0	8	90	0.30
SDSM25	Metric	25.0	8	130	0.37
SDS10	1"	25.4	8	110	0.39
SDSM28	Metric	28.0	7	150	0.42
SDSM30	Metric	30.0	7	160	0.45
SDS12	1 1/4"	32.0	7	140	0.47
SDSM35	Metric	35.0	7	180	0.52
SDS15	1 1/2"	38.0	6.5	170	0.56
SDSM40	Metric	40.0	6.5	200	0.61
SDSM45	Metric	45.0	6.5	220	0.70
SDS20	2"	51.6	6	230	0.82
SDSM60	Metric	60.0	5	300	0.98
SDS25	2 1/2"	63.5	5	280	1.07
SDS30	3"	76.0	4	340	1.36
SDSM80	Metric	80.0	4	400	1.48
SDS35	3 1/2"	89.0	4	390	1.77
SDS40	4"	102.0	4	450	2.13

SDSXE Seed Drill Smooth Super Elastic

- Key features**
- Tough, super flexible and durable
 - Non-toxic EN10-2011 approved materials
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance
 - Smooth outer

Applications
Designed & developed for use with Agricultural Seed Drilling machinery. Available in imperial and metric internal diameter sizes, to suit various machinery specifications.

Construction
Manufactured from a rigid crush resistant anti-shock PVC Spiral helix encapsulated in a Clear UV resistant flexible PVC smooth cover together with a smooth inner and outer wall. Manufactured from FDA approved ingredients and is non-toxic.

Colour
Standard - Clear.

Size Range
1/2" to 4"
20mm to 80mm

Standard Length
30/50 metres supplied in a coil.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA Inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
SDSXE05	1/2"	12.0	10	50	0.17
SDSXE06	3/8"	16.0	9.5	64	0.20
SDSXE07	3/4"	19.0	9	76	0.28
SDSXE20	Metric	20.0	8	75	0.30
SDSXE25	Metric	25.0	8	120	0.37
SDSXE10	1"	25.4	8	102	0.39
SDSXE28	Metric	28.0	7	130	0.42
SDSXE30	Metric	30.0	7	140	0.45
SDSXE12	1 1/4"	32.0	7	127	0.47
SDSXE35	Metric	35.0	7	160	0.52
SDSXE15	1 1/2"	38.0	6.5	152	0.56
SDSXE40	Metric	40.0	6.5	180	0.61
SDSXE45	Metric	45.0	6.5	200	0.70
SDSXE20	2"	51.6	6	204	0.82
SDSXE60	Metric	60.0	5	270	0.98
SDSXE25	2 1/2"	63.5	5	254	1.07
SDSXE30	3"	76.0	4	304	1.36
SDSXE80	Metric	80.0	4	360	1.48
SDSXE35	3 1/2"	89.0	4	356	1.77
SDSXE40	4"	102.0	4	406	2.13

SDSXT Seed Drill Smooth Extreme Elastic

- Key features**
- Non-toxic EN10-2011 approved materials
 - Extremely Flexible, tough and durable
 - Outstanding resistance to the effects of weather
 - Smooth inner and outer for minimal friction
 - Excellent chemical resistance

Applications
Designed & Developed for use with Agricultural Seed Drilling machinery. Available in imperial and metric internal diameter sizes, to suit various machinery specifications.

Construction
Manufactured from a rigid crush resistant anti-shock PVC spiral helix encapsulated in a Clear UV resistant extremely flexible PVC smooth cover together with a smooth inner wall. Manufactured from FDA approved ingredients and is non-toxic.

Colour
Standard - Clear with Black Helix.

Size Range
1/2" to 4"
20mm to 80mm

Standard Length
30m & 50m coils.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA Inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
SDSXT05	1/2"	12.0	10	50	0.17
SDSXT06	3/8"	16.0	9.5	60	0.20
SDSXT07	3/4"	19.0	9	70	0.28
SDSXTM20	Metric	20.0	8	70	0.30
SDSXTM25	Metric	25.0	8	110	0.37
SDSXT10	1"	25.4	8	90	0.39
SDSXTM28	Metric	28.0	7	120	0.42
SDSXTM30	Metric	30.0	7	130	0.45
SDSXT12	1 1/4"	32.0	7	120	0.47
SDSXTM35	Metric	35.0	7	150	0.52
SDSXT15	1 1/2"	38.0	6.5	140	0.56
SDSXTM40	Metric	40.0	6.5	160	0.61
SDSXTM45	Metric	45.0	6.5	180	0.70
SDSXT20	2"	51.6	6	190	0.82
SDSXTM60	Metric	60.0	5	250	0.98
SDSXT25	2 1/2"	63.5	5	230	1.07
SDSXT30	3"	76.0	4	280	1.36
SDSXTM80	Metric	80.0	4	330	1.48
SDSXT35	3 1/2"	89.0	4	320	1.77
SDSXT40	4"	102.0	4	370	2.13

CUL Medium Duty Standard

- Key features**
- Tough, flexible and extremely durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Water, sewage, slurries and powders. This product is particularly popular in the agricultural, construction & general manufacturing industries.

Construction
Crush resistant anti-shock PVC spiral helix encapsulated in an olive green flexible PVC cover, with a smooth inside wall.

Colour
Standard - Olive Green.

Size Range
1" to 8"
28mm to 80mm

Standard Length
Up to 6", 30 metres supplied in a coil. Up to 80mm, 50 metres coils also available. Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA Inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CUL10	1"	25.4	8	57	0.36
CULM28	Metric	28.0	7	60	0.41
CULM30	Metric	30.0	7	65	0.43
CUL12	1 1/4"	32.0	7	72	0.46
CULM35	Metric	35.0	6	80	0.52
CUL15	1 1/2"	38.0	6.3	86	0.57
CULM40	Metric	40.0	5.5	100	0.62
CULM45	Metric	45.0	5.5	108	0.70
CUL20	2"	51.6	5.3	114	0.83
CULM60	Metric	60.0	5	130	0.97
CUL25	2 1/2"	63.5	5	143	1.05
CUL30	3"	76.0	4	171	1.47
CULM80	Metric	80.0	4	216	1.60
CUL35	3 1/2"	90.0	4	230	2.13
CUL40	4"	102.0	4	284	2.17
CUL50	5"	127.0	3.7	342	3.20
CULM140	5 1/2"	140.0	3	388	3.80
CUL60	6"	152.0	3	401	4.22
CUL80	8"	203.0	1.5	690	8.50

CU Medium Duty Premium

- Key features**
- Tough, flexible and extremely durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Water, sewage, slurries and powders. This product is particularly popular in the agricultural, construction & general manufacturing industries.

Construction
Rigid crush resistant anti-shock PVC spiral helix encapsulated in an olive green flexible PVC cover, with a smooth inside wall.

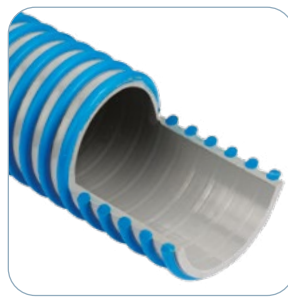
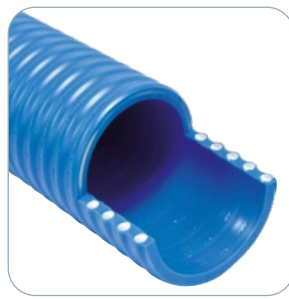
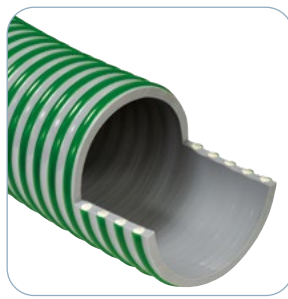
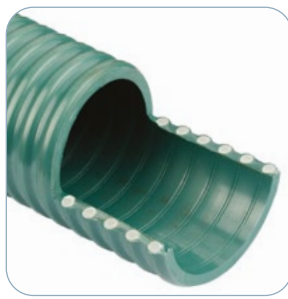
Colour
Standard - Olive Green.

Size Range
1" to 10"
28mm to 80mm

Standard Length
Up to 6", 30 metres supplied in a coil. Up to 80mm, 50 metres coils also available. Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA Inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CU10	1"	25.4	9.3	113	0.49
CUM28	Metric	28.0	8.4	120	0.54
CUM30	Metric	30.0	8.2	130	0.56
CU12	1 1/4"	32.0	8	144	0.58
CUM35	Metric	35.0	8	160	0.62
CU15	1 1/2"	38.0	8	171	0.68
CUM40	Metric	40.0	7.3	200	0.75
CUM45	Metric	45.0	7.3	215	0.90
CU20	2"	51.6	7.3	230	1.04
CUM60	Metric	60.0	6.7	260	1.26
CU25	2 1/2"	63.5	6.7	284	1.36
CU30	3"	76.0	6	342	1.70
CUM80	Metric	80.0	5	360	1.75
CU35	3 1/2"	90.0	5	401	2.06
CU40	4"	102.0	4.7	459	2.62
CU50	5"	127.0	4	572	3.49
CUM140	5 1/2"	140.0	3.3	646	4.08
CU60	6"	152.0	3.3	684	4.43
CU80	8"	204.0	2.7	914	7.76
CU100	10"	254.0	2	1143	11.60



Suction and Delivery Hose

CUXE Super Elastic Medium

Key features

- Tough, super flexible and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, sewage, slurries and powders. This product is particularly popular in the agricultural, construction & general manufacturing industries.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a sea green super elastic flexible PVC cover, with a smooth inside wall.

Colour

Standard - Sea Green.

Size Range

1" to 10"
28mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CUXE10	1"	25.4	9.3	113	0.49
CUXEM28	Metric	28.0	8.5	128	0.53
CUXEM30	Metric	30.0	8	130	0.56
CUXE12	1½"	32.0	8	144	0.58
CUXEM35	Metric	35.0	8	162	0.64
CUXE15	1½"	38.0	8	171	0.68
CUXEM40	Metric	40.0	7.8	185	0.74
CUXEM45	Metric	45.0	7.5	204	0.90
CUXE20	2"	51.6	7.3	230	1.04
CUXEM60	Metric	60.0	6.9	270	1.25
CUXE25	2½"	63.5	6.7	284	1.36
CUXE30	3"	76.0	6	342	1.70
CUXEM80	Metric	80.0	5.5	385	1.85
CUXE35	3½"	90.0	5	401	2.06
CUXE40	4"	102.0	4.7	459	2.62
CUXE50	5"	127.0	4	572	3.49
CUXEM140	5½"	140.0	3.4	646	4.03
CUXE60	6"	152.0	3.3	684	4.43
CUXE80	8"	204.0	2.7	914	7.76
CUXE100	10"	254.0	2	1143	11.60

CUXES External Scuff Strip

Key features

- Excellent abrasion resistance from external scuff strip
- Higher working pressures due to thick wall
- Minimal drag resistance
- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather
- Compounded for low temperature flexibility
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, sewage, slurries and powders. This product is particularly popular in the agricultural, construction & general manufacturing industries. Widely used in agricultural tanker applications.

Construction

Elastic quality flexible PVC with a crush resistant anti-shock PVC spiral helix, an abrasion resistant PVC scuff strip and a smooth inside wall.

Colour

Standard - Grey, Green Scuff Strip.

Size Range

1" to 10"
28mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CUXES10	1"	25.4	9.3	113	0.49
CUXESM28	Metric	28.0	8.5	128	4.30
CUXESM30	Metric	30.0	8	130	4.40
CUXES12	1½"	32.0	8	144	0.58
CUXESM35	Metric	35.0	8	162	0.64
CUXES15	1½"	38.0	8	171	0.68
CUXESM40	Metric	40.0	7.8	185	0.74
CUXESM45	Metric	45.0	7.5	204	0.90
CUXES20	2"	51.6	7.3	230	1.04
CUXESM60	Metric	60.0	6.9	270	1.25
CUXES25	2½"	63.5	6.7	284	1.50
CUXES30	3"	76.0	6	342	1.91
CUXESM80	Metric	80.0	5.5	385	2.00
CUXES35	3½"	90.0	5	401	2.30
CUXES40	4"	102.0	4.7	459	3.10
CUXES50	5"	127.0	4	572	4.08
CUXESM140	5½"	140.0	3.4	646	4.80
CUXES60	6"	152.0	3.3	684	5.81
CUXES80	8"	204.0	2.7	914	10.45
CUXES100	10"	254.0	2	1143	12.43

CUXESZ Sub Zero Super Elastic

Key features

- Tough, durable and extremely flexible down to -30°C
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, sewage, slurries and powders. This product is particularly popular in the agricultural, construction & general manufacturing industries.

Construction

Crush resistant anti-shock PVC with a spiral helix encapsulated in a blue low temperature super elastic flexible PVC cover, with a smooth inside wall.

Colour

Standard - Blue.

Size Range

1" to 4"
28mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-40°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CUXESZ10	1"	25.4	3.72	84	0.49
CUXESZM28	Metric	28.0	3.4	95	0.53
CUXESZM30	Metric	30.0	3.2	96	0.56
CUXESZ12	1½"	32.0	3.2	107	0.58
CUXESZM35	Metric	35.0	3.2	120	0.64
CUXESZ15	1½"	38.0	3.2	127	0.68
CUXESZM40	Metric	40.0	3.1	137	0.74
CUXESZM45	Metric	45.0	3	151	0.90
CUXESZ20	2"	51.6	3	170	1.04
CUXESZM60	Metric	60.0	3	200	1.25
CUXESZ25	2½"	63.5	3	210	1.36
CUXESZ30	3"	76.0	3	253	1.70
CUXESZM80	Metric	80.0	3	285	1.85
CUXESZ35	3½"	90.0	2.5	297	2.06
CUXESZ40	4"	102.0	2	340	2.62

CUXS External Spiral Elastic

Key features

- Excellent abrasion resistance from external scuff strip
- Higher working pressures due to thick wall
- Minimal drag resistance
- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather
- Compounded for low temperature flexibility
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, sewage, slurries and powders. This product is particularly popular in the agricultural, construction & general manufacturing industries. Widely used in agricultural tanker applications.

Construction

Elastic quality flexible PVC with a spiral helix encapsulated in a blue low temperature super elastic flexible PVC cover, with a smooth inside wall.

Colour

Standard - Grey, Green Scuff Strip.

Size Range

1" to 10"
28mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CUXS10	1"	25.4	6.7	100	0.50
CUXS12	1½"	32.0	5.7	128	0.60
CUXS15	1½"	38.0	5.3	152	0.70
CUXSM40	Metric	40.0	3.5	140	0.74
CUXSM45	Metric	45.0	3.5	155	0.90
CUXS20	2"	51.6	5	204	1.05
CUXSM60	Metric	60.0	3	210	1.25
CUXS25	2½"	63.5	4.7	252	1.39
CUXS30	3"	76.0	4.3	304	1.70
CUXSM80	Metric	80.0	2	280	1.85
CUXS35	3½"	90.0	2	315	2.25
CUXS40	4"	102.0	4	408	2.70
CUXS50	5"	127.0	3.3	508	3.90
CUXSM140	5½"	140.0	1.5	490	4.55
CUXS60	6"	152.0	3.3	608	5.00
CUXS80	8"	204.0	1.5	812	10.00
CUXS100	10"	254.0	1.3	1016	14.00

CUAS Premium Medium Duty Anti-Static

Key features

- Stranded copper wire for static discharge
- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, sewage, slurries and powders. This product is particularly popular in the agricultural, construction & general manufacturing industries.

Construction

Rigid crush resistant anti-shock PVC spiral helix and antistatic copper strands encapsulated in a flexible PVC cover, with a smooth inside wall.

Colour

Standard - Olive Green.

Size Range

1" to 8"
28mm to 140mm

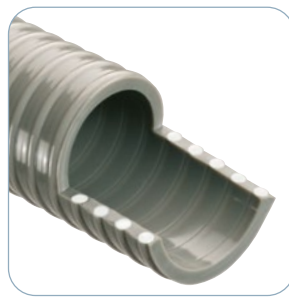
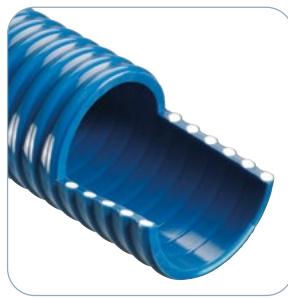
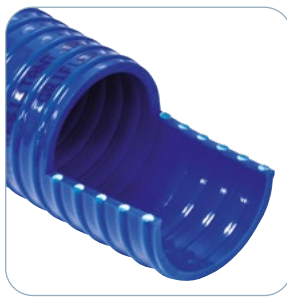
Standard Length

30m Coils up to 6".
50m Coils also available up to 80mm.
10m Straight cured lengths over 6".

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CUAS10	1"	25.4	9.3	110	0.49
CUASM28	Metric	28.0	8.4	120	0.54
CUASM30	Metric	30.0	8.2	130	0.56
CUAS12	1½"	32.0	8.0	140	0.58
CUASM35	Metric	35.0	8.0	160	0.62
CUAS15	1½"	38.0	8.0	170	0.68
CUASM40	Metric	40.0	7.3	200	0.75
CUASM45	Metric	45.0	7.3	220	0.88
CUAS20	2"	51.6	7.3	230	1.04
CUASM60	Metric	60.0	6.7	260	1.26
CUAS25	2½"	63.0	6.7	280	1.36
CUAS30	3"	76.0	6.0	340	1.70
CUASM80	Metric	80.0	5.0	360	1.82
CUAS35	3½"	90.0	5.0	400	2.06
CUAS40	4"	102.0	4.7	460	2.62
CUAS50	5"	127.0	4.0	570	3.49
CUASM140	5½"	140.0	3.3	650	4.08
CUAS60	6"	152.0	3.3	680	4.43
CUAS80	8"	204.0	2.7	910	10.45
CUAS100	10"	254.0	2.0	1140	11.60



Suction and Delivery Hose

CDOR Oil Resistant Standard

Key features

- Tough, super flexible and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance

Applications

Fuel oils up to a 40% aromatic content including oil, diesel, kerosene, white spirit & mineral based hydraulic oils.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a flexible oil resistant PVC nitrile cover, with a smooth inside wall.

Colour

Standard - Blue.

Size Range

½" to 8"
20mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CDOR05	½"	12.0	10	57	0.16
CDOR06	¾"	16.0	9.5	72	0.26
CDOR07	¾"	19.0	9	86	0.28
CDORM20	Metric	20.0	8	75	0.28
CDORM25	Metric	25.0	8	120	0.34
CDOR10	1"	25.4	8	114	0.34
CDORM28	Metric	28.0	7	130	0.39
CDORM30	Metric	30.0	7	140	0.43
CDOR12	1¼"	32.0	7	143	0.47
CDORM35	Metric	35.0	7	160	0.51
CDOR15	1½"	38.0	6.5	171	0.56
CDORM40	Metric	40.0	6.5	180	0.62
CDORM45	Metric	45.0	6.5	200	0.68
CDOR20	2"	51.6	6	230	0.82
CDORM60	Metric	60.0	5	270	0.99
CDOR25	2½"	63.5	5	284	1.06
CDOR30	3"	76.0	4	342	1.40
CDORM80	Metric	80.0	4	360	1.59
CDOR35	3½"	90.0	4	430	1.83
CDOR40	4"	102.0	4	459	2.20
CDOR50	5"	127.0	3.7	680	3.25
CDORM140	Metric	140.0	3	730	3.83
CDOR60	6"	152.0	3	810	4.29

CUOR Oil Resistant Medium

Key features

- Tough, super flexible and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance

Applications

Fuel oils up to a 40% aromatic content including oil, diesel, kerosene, white spirit & mineral based hydraulic oils.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a flexible oil resistant PVC nitrile cover, with a smooth inside wall.

Colour

Standard - Blue.

Size Range

1" to 10"
20mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CUOR10	1"	25.4	9.3	113	0.49
CUORM28	Metric	28.0	8.5	128	0.53
CUORM30	Metric	30.0	8	130	0.56
CUOR12	1¼"	32.0	8	144	0.58
CUORM35	Metric	35.0	8	162	0.64
CUOR15	1½"	38.0	8	171	0.68
CUORM40	Metric	40.0	7.8	185	0.74
CUORM45	Metric	45.0	7.5	204	0.90
CUOR20	2"	51.6	7.3	230	1.04
CUORM60	Metric	60.0	6.9	270	1.25
CUOR25	2½"	63.5	6.7	284	1.36
CUOR30	3"	76.0	6	342	1.70
CUORM80	Metric	80.0	5.5	385	1.85
CUOR35	3½"	90.0	5	401	2.06
CUOR40	4"	102.0	4.7	459	2.62
CUOR50	5"	127.0	4	572	3.49
CUORM140	Metric	140.0	3.4	646	4.03
CUOR60	6"	152.0	3.3	684	4.43
CUOR80	8"	204.0	2.7	914	7.76
CUOR100	10"	254.0	2	1143	11.60

CUORAS Oil Resistant Anti Static

Key features

- Stranded copper wire for static discharge
- Tough, super flexible and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance

Applications

Fuel oils up to a 40% aromatic content including oil, diesel, kerosene, white spirit & mineral based hydraulic oils.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a flexible oil resistant PVC nitrile cover, with a smooth inside wall.

Colour

Standard - Blue.

Size Range

1" to 10"
20mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CUORAS10	1"	25.4	9.3	113	0.49
CUORASM28	Metric	28.0	8.5	128	0.53
CUORASM30	Metric	30.0	8	130	0.56
CUORAS12	1¼"	32.0	8	144	0.58
CUORASM35	Metric	35.0	8	162	0.64
CUORAS15	1½"	38.0	8	171	0.68
CUORASM40	Metric	40.0	7.8	185	0.74
CUORASM45	Metric	45.0	7.5	204	0.90
CUORAS20	2"	51.6	7.3	230	1.04
CUORASM60	Metric	60.0	6.9	270	1.25
CUORAS25	2½"	63.5	6.7	284	1.36
CUORAS30	3"	76.0	6	342	1.70
CUORASM80	Metric	80.0	5.5	385	1.85
CUORAS35	3½"	90.0	5	401	2.06
CUORAS40	4"	102.0	4.7	459	2.62
CUORAS50	5"	127.0	4	572	3.49
CUORASM140	Metric	140.0	3.4	646	4.03
CUORAS60	6"	152.0	3.3	684	4.43
CUORAS80	8"	204.0	2.7	914	7.76
CUORAS100	10"	254.0	2	1143	11.60

CSOR Oil Resistant Heavy Duty

Key features

- Tough, super flexible and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance

Applications

Fuel oils up to a 40% aromatic content including oil, diesel, kerosene, white spirit & mineral based hydraulic oils.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a flexible oil resistant PVC nitrile cover, with a smooth inside wall.

Colour

Standard - Blue.

Size Range

1" to 10"
20mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CS10	1"	25.4	13.3	160	0.54
CSORM28	Metric	28	11.5	180	0.62
CSORM30	Metric	30	10.1	190	0.66
CSOR12	1¼"	32	10.0	200	0.68
CSORM35	Metric	35	8.8	220	0.78
CSOR15	1½"	38	8.7	230	0.9
CSORM40	Metric	40	7.9	260	0.98
CSORM45	Metric	45	7.5	280	1.17
CSOR20	2"	51.6	7.3	300	1.3
CSORM60	Metric	60	5.8	380	1.47
CSOR25	2½"	63.5	6.0	370	1.6
CSOR30	3"	76	5.7	450	1.96
CSORM80	Metric	80	4.8	530	2.23
CSOR35	3½"	90	5.0	550	2.26
CSOR40	4"	102	4.3	630	3.64
CSOR50	5"	127	4.0	850	4.83
CSORM140	Metric	140	3.7	1000	6.06
CSOR60	6"	152	3.7	1100	6.83
CSOR80	8"	204	3.3	2030	10.3
CSOR100	10"	254	3.0	2540	15.23

CS Heavy Duty

Key features

- Tough, flexible and extremely durable for severe working conditions
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, sewage, slurries and powders. Ideal for general industrial applications. Heavy duty suction hose is supplied in straight lengths with polished aluminum alloy couplings for fire brigade applications.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a grey flexible PVC cover, with a smooth inside wall.

Colour

Standard - Grey.
Option - Dark Green.

Size Range

1" to 10"
20mm to 80mm

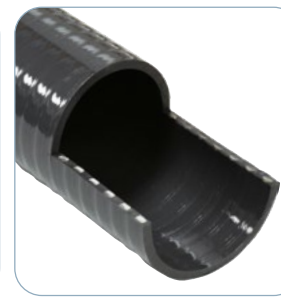
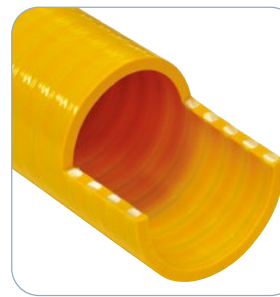
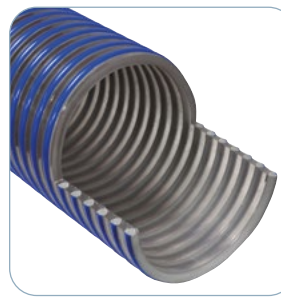
Standard Length

Up to 6", 30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CS10	1"	25.4	13.3	160	0.53
CSM28	Metric	28	11.5	180	0.61
CSM30	Metric	30	10.1	190	0.65
CS12	1¼"	32	10.0	200	0.67
CSM35	Metric	35	8.8	220	0.77
CS15	1½"	38	8.7	230	0.89
CSM40	Metric	40	7.9	260	0.96
CSM45	Metric	45	7.5	280	1.15
CS20	2"	51.6	7.3	300	1.28
CSM60	Metric	60	5.8	380	1.45
CS25	2½"	63.5	6.0	370	1.58
CS30	3"	76	5.7	450	1.93
CSM80	Metric	80	4.8	530	2.2
CS35	3½"	90	5.0	550	2.23
CS40	4"	102	4.3	630	3.58
CS50	5"	127	4.0	850	4.76
CSM140	Metric	140	3.7	1000	5.97
CS60	6"	152	3.7	1100	6.72
CS80	8"	204	3.3	2030	10.14
CS100	10"	254	3.0	2540	15



Suction and Delivery Hose

CSAS Heavy Duty Anti Static

Key features

- Stranded copper wire for static discharge
- Tough, flexible and extremely durable for severe working conditions
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, sewage, slurries and powders. Ideal for general industrial applications.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a grey flexible PVC cover, with a smooth inside wall.

Colour

Standard - Grey.
Option - Dark Green.

Size Range

1" to 10"
20mm to 80mm

Standard Length

Up to 6", 30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CSAS10	1"	25.4	13.3	160	0.53
CSASM28	Metric	28	11.5	180	0.61
CSASM30	Metric	30	10.1	190	0.65
CSAS12	1 1/2"	32	10.0	200	0.67
CSASM35	Metric	35	8.8	220	0.77
CSAS15	1 1/2"	38	8.7	230	0.89
CSASM40	Metric	40	7.9	260	0.96
CSASM45	Metric	45	7.5	280	1.15
CSAS20	2"	51.6	7.3	300	1.28
CSASM60	Metric	60	5.8	380	1.45
CSAS25	2 1/2"	63.5	6.0	370	1.58
CSAS30	3"	76	5.7	450	1.93
CSASM80	Metric	80	4.8	530	2.2
CSAS35	3 1/2"	90	5.0	550	2.23
CSAS40	4"	102	4.3	630	3.58
CSAS50	5"	127	4.0	850	4.76
CSASM140	Metric	140	3.7	1000	5.97
CSAS60	6"	152	3.7	1100	6.72
CSAS80	8"	204	3.3	2030	10.14
CSAS100	10"	254	3.0	2540	15

CSF Heavy Duty Fish Hose

Key features

- Tough, flexible and extremely durable for severe working conditions
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Designed specifically for the fish farming industry. Also suitable for water, sewage, slurries, general industry and powders.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a clear flexible PVC cover, with a smooth inside wall.

Colour

Standard - Clear.

Size Range

4" to 10"

Standard Length

Up to 6", 30 metres supplied in a coil.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CSF40	4"	102	4.3	630	3.58
CSF50	5"	127	4.0	850	4.76
CSF60	6"	152	3.7	1100	6.72
CSF80	8"	204	3.3	2030	10.14
CSF100	10"	254	3.0	2540	15

CSS Heavy Duty Scuff Strip

Key features

- Excellent abrasion resistance from external scuff strip
- Tough, flexible and extremely durable for severe working conditions
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Designed specifically for the fish farming industry. Also suitable for water, sewage, slurries, general industry and powders.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a clear flexible PVC cover, with a smooth inside wall and an external Blue scuff strip.

Colour

Standard - Clear with Blue scuff strip.

Size Range

4" to 10"

Standard Length

Up to 6", 30 metres supplied in a coil.
Over 6", 10 metres supplied in a straight cured lengths.

Temperature Range

-10°C to +55°C

PRODUCT REF	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CSS40	4"	102	4.3	630	3.95
CSS50	5"	127	4.0	850	5.25
CSS60	6"	152	3.7	1100	7.45
CSS80	8"	204	3.3	2030	11.75
CSS100	10"	254	3.0	2540	16.6

MTH Milk Tanker Hose

Key features

- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Suitable for conveyance of dairy products and food stuffs in liquid and solid form. Approved for use with dairy products.

Construction

Rigid crush resistant anti-shock PVC spiral helix encapsulated in a Yellow or Blue flexible PVC cover, with a smooth inside wall.

Colour

Standard - Yellow or Blue.

Size Range

2" and 2 1/2"
other sizes available on request

Standard Length

30/50 metres supplied in a coil.

Temperature Range

-10°C to +55°C

PRODUCT REF	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
MTH20	2"	51.6	5.5	230	1.36
MTH25	2 1/2"	63.5	4.5	330	1.91

SPH Swimming pool Hose

Key features

- Smooth outer for easy cleaning
- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Spa bath, swimming pools as an alternative to rigid hoses.

Construction

Manufactured from a rigid crush resistant anti-shock PVC spiral helix encapsulated in a Grey flexible PVC cover. Smooth internal bore with smooth outer surface.

Colour

Standard - Grey.
Other colours are available subject to minimum order quantity.

Size Range

4" to 6"
14mm to 51mm

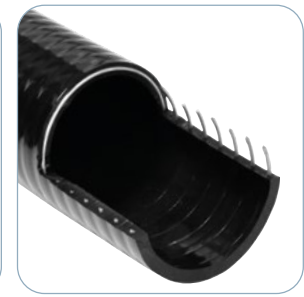
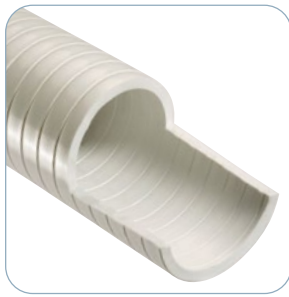
Standard Length

30 metres supplied in a coil.
Up to 80mm, 50 metres coils also available.

Temperature Range

-10°C to +55°C

PRODUCT REF	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
SPHM14/20	Metric	14.0	7	60	0.21
SPHM16/21.5	Metric	16.0	7	65	0.21
SPHM20/25	Metric	20.0	7	80	0.25
SPHM20/25.5	Metric	20.0	7	80	0.25
SPHM25/32	Metric	25.0	7	100	0.40
SPHM25/33	Metric	25.0	7	100	0.48
SPHM25/33.9	Metric	25.0	7	100	0.50
SPHM32/40	Metric	32.0	7	128	0.60
SPHM35/42.3	Metric	35.0	6	140	0.55
SPHM40/48	Metric	40.0	6	160	0.72
SPHM40/48.25	Metric	40.0	6	160	0.73
SPHM40/48.5	Metric	40.0	6	160	0.73
SPHM40/48.9	Metric	40.0	6	160	0.79
SPHM40/50.3	Metric	40.0	6	160	0.93
SPHM51/63	Metric	51.0	5	210	1.38



Suction and Delivery Hose

Wire Reinforced Hose

CSH Sanitation

- Description**
- Smooth outer for easy cleaning
 - Odour resistant compound for sanitation uses
 - Tough, super flexible and durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance.

Applications
Transportation of liquids & slurry within the marina, boat & caravan market places. This hose is resistant to most cleaning chemicals and detergents.

Construction
Rigid crush resistant anti-shock PVC spiral helix encapsulated in a white permeation resistant flexible PVC cover, with a smooth inside wall.

Colour
Standard - White.

Size Range
¾" to 2"

Standard Length
30/50 metres supplied in a coil.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CSH06	¾"	16.0	9.0	70	0.22
CSH07	¾"	19.0	9.0	76	0.28
CSHM20	Metric	20.0	8.0	100	0.28
CSH10	1"	25.4	8.0	102	0.39
CSHM28	Metric	28.0	7.0	120	0.45
CSH12	1¼"	32.0	7.0	127	0.47
CSH15	1½"	38.0	6.5	152	0.56
CSH20	2"	51.6	6.0	204	0.82

AQH Lightweight Ducting & Aquatic

- Key features**
- Retains cross section even when at minimum bend radius
 - Tough, super flexible and durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Garden ponds, aquatic installations, caravans and ducting.

Construction
Manufactured from a crush resistant anti-shock PVC Spiral helix encapsulated in a black flexible PVC cover, with a smooth inside wall.

Colour
Standard - Black.

Size Range
¾" to 3"
20mm to 60mm

Standard Length
30/50 metres supplied in a coil.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
AQH04	¾"	10	2.0	10	0.07
AQH05	½"	12	2.0	14	0.08
AQH06	¾"	16	2.0	18	0.11
AQH07	¾"	19	2.0	21	0.15
AQH20	Metric	20	2.0	24	0.125
AQH10	1"	25.4	2.0	26	0.17
AQH28	Metric	28	2.0	28	0.21
AQH30	Metric	30	2.0	30	0.23
AQH12	1¼"	32	2.0	38	0.25
AQH35	Metric	35	2.0	35	0.28
AQH15	1½"	38	2.0	42	0.32
AQH40	Metric	40	1.0	40	0.33
AQH45	Metric	45	1.0	45	0.38
AQH20	2"	51.6	1.0	54	0.43
AQH60	Metric	60	1.0	66	0.56
AQH25	2 ½"	63	1.0	74	0.69
AQH30	3"	76	1.0	88	1.06

AQHD Aquatic & Ducting Deluxe

- Key features**
- Very high working pressures
 - Very good for vacuum
 - Two layers of food quality PVC
 - Exceptional kink and crush resistance from high tensile steel spiral
 - Tough, very flexible and extremely durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Food stuffs and spirits up to 28% aromatic concentration.

Construction
High tensile carbon steel wire & high tensile polyester fibres encapsulated in two layers of PVC with a smooth inside wall.

Colour
Clear with a Black stripe. Other colours are available subject to minimum order quantity.

Size Range
¾" to 2", 2 ½" to 4" late 2019
35 & 45mm, 60 & 80mm late 2019

Standard Length
Up to 4" 30 metres supplied in a coil. Up to 80mm, 50 metre coils also available. Other lengths available on request.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
AQH04	¾"	10.0	2.0	10	0.10
AQH05	½"	12.0	2.0	16	0.15
AQH06	¾"	16.0	2.0	20	0.20
AQH07	¾"	19.0	2.0	24	0.25
AQH20	Metric	20.0	2.0	28	0.25
AQH10	1"	25.0	2.0	31	0.30
AQH28	Metric	28.0	2.0	28	0.30
AQH30	Metric	30.0	2.0	30	0.30
AQH12	1¼"	32.0	2.0	40	0.40
AQH35	Metric	35.0	2.0	35	0.55
AQH15	1½"	38.0	2.0	48	0.55
AQH40	Metric	40.0	1.0	40	0.70
AQH45	Metric	45.0	1.0	45	0.75
AQH20	2"	51.0	1.0	64	0.80
AQH60	Metric	60.0	1.0	110	1.00
AQH25	2 ½"	63.0	1.0	130	1.30
AQH30	3"	76.0	1.0	150	1.45

WF Wireflex

- Key features**
- Very high working pressures
 - Very good for vacuum
 - Exceptional kink and crush resistance from high tensile steel spiral
 - Tough, very flexible and extremely durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Water, slurries, granules, foodstuffs and dilute chemicals. Wireflex is ideally suited to applications in the agricultural, food processing, plastics handling, marine & construction industries.

Construction
High tensile carbon steel wire encapsulated in transparent flexible PVC.

Colour
Clear. Other colours are available subject to minimum order quantity.

Size Range
¾" to 6"
35mm to 80mm

Standard Length
Up to 5" 30 metres supplied in a coil. Up to 80mm, 50 metre coils also available. 6" 20 metres supplied in a coil. Other lengths available on request.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
WF04	¾"	10	10.0	25	0.18
WF05	½"	13	10.0	26	0.21
WF06	¾"	16	9.0	32	0.25
WF07	¾"	19	7.5	45	0.33
WF10	1"	25	7.0	50	0.52
WF12	1¼"	32	7.0	80	0.66
WF35	Metric	35	7.0	91	0.75
WF15	1½"	38	7.0	95	0.8
WF45	Metric	45	7.0	110	1.15
WF20	2"	51	6.0	128	1.3
WF60	Metric	60	5.0	150	1.75
WF25	2½"	63	4.5	158	1.8
WF30	3"	76	4.0	190	2.3
WF80	Metric	80	3.0	320	2.5
WF35	3½"	90	3.0	360	2.9
WF40	4"	102	2.5	408	3.7
WF50	5"	127	2.0	508	4.7
WF60	6"	152	1.5	608	6.9

WFUV Wireflex Extra UV Resistance

- Key features**
- Exceptional UV resistance due to black outer
 - Very high working pressures
 - Very good for vacuum
 - Exceptional kink and crush resistance from high tensile steel spiral
 - Tough, very flexible and extremely durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Water, slurries, granules, foodstuffs and dilute chemicals. Wireflex is ideally suited to applications in the agricultural, food processing, plastics handling, marine & construction industries.

Construction
High tensile carbon steel wire encapsulated in transparent flexible PVC.

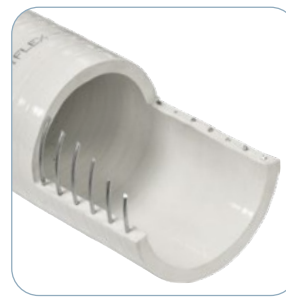
Colour
Black. Other colours are available subject to minimum order quantity.

Size Range
¾" to 6"
35mm to 80mm

Standard Length
Up to 5" 30 metres supplied in a coil. Up to 80mm, 50 metre coils also available. 6" 20 metres supplied in a coil. Other lengths available on request.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
WFUV04	¾"	10	10.0	25	0.18
WFUV05	½"	13	10.0	26	0.21
WFUV06	¾"	16	9.0	32	0.25
WFUV07	¾"	19	7.5	45	0.33
WFUV10	1"	25	7.0	50	0.52
WFUV12	1¼"	32	7.0	80	0.66
WFUM35	Metric	35	7.0	91	0.75
WFUV15	1½"	38	7.0	95	0.8
WFUM45	Metric	45	7.0	110	1.15
WFUV20	2"	51	6.0	128	1.3
WFUM60	Metric	60	5.0	150	1.75
WFUV25	2½"	63	4.5	158	1.8
WFUV30	3"	76	4.0	190	2.3
WFUM80	Metric	80	3.0	320	2.5
WFUV35	3½"	90	3.0	360	2.9
WFUV40	4"	102	2.5	408	3.7
WFUV50	5"	127	2.0	508	4.7
WFUV60	6"	152	1.5	608	6.9



Wire Reinforced Hose

WFSH Wireflex Sanitation

Key features

- Smooth outer for easy cleaning
- Odour resistant compound for sanitation uses
- Very high working pressures
- Very good for vacuum
- Exceptional kink and crush resistance from high tensile steel spiral
- Tough, very flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Transportation of liquids & slurry within the marina, boat & caravan market places. This hose is resistant to most cleaning chemicals and detergents.

Construction

High tensile carbon steel wire encapsulated in white permeation resistant flexible PVC.

Colour

White.

Size Range

3/8" to 4"
35mm to 80mm

Standard Length

30/50 metres supplied in a coil.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT kg/Mtr
WFSH04	3/8"	10	10.0	25	0.18
WFSH05	1/2"	13	10.0	26	0.21
WFSH06	3/4"	16	9.0	32	0.25
WFSH07	1/2"	19	7.5	45	0.33
WFSH10	1"	25	7.0	50	0.52
WFSH12	1 1/4"	32	7.0	80	0.66
WFSHM35	Metric	35	7.0	91	0.75
WFSH15	1 1/2"	38	7.0	95	0.8
WFSHM45	Metric	45	7.0	110	1.15
WFSH20	2"	51	6.0	128	1.3
WFSHM60	Metric	60	5.0	150	1.75
WFSH25	2 1/2"	63	4.5	158	1.8
WFSH30	3"	76	4.0	190	2.3
WFSHM80	Metric	80	3.0	320	2.5
WFSH35	3 1/2"	90	3.0	360	2.9
WFSH40	4"	102	2.5	408	3.7
WFSH50	5"	127	2.0	508	4.7
WFSH60	6"	152	1.5	608	6.9

SF Springflex™

Key features

- Very high working pressures
- Very good for vacuum
- Two layers of food quality PVC
- Exceptional kink and crush resistance from high tensile steel spiral
- Tough, very flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, slurries, granules, foodstuffs and dilute chemicals. Springflex™ is ideally suited to applications in the agricultural, food processing, plastics handling, marine & construction industries.

Construction

High tensile carbon steel wire encapsulated in transparent non-toxic flexible PVC.

Colour

Clear.
Other colours are available subject to minimum order quantity.

Size Range

3/8" to 6"
35mm to 80mm

Standard Length

Up to 5" 30 metres supplied in a coil.
Up to 80mm, 50 metre coils also available.
6" 20 metres supplied in a coil.
Other lengths available on request.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT kg/Mtr
SF04	3/8"	10	12.0	25	0.18
SF05	1/2"	13	12.0	26	0.21
SF06	3/4"	16	10.5	32	0.25
SF07	1/2"	19	9.0	45	0.33
SF10	1"	25	8.5	50	0.52
SF12	1 1/4"	32	8.0	80	0.66
SFM35	Metric	35	8.0	91	0.75
SF15	1 1/2"	38	8.0	95	0.8
SFM45	Metric	45	8.0	110	1.15
SF20	2"	51	7.0	128	1.3
SFM60	Metric	60	6.0	150	1.75
SF25	2 1/2"	63	5.5	158	1.8
SF30	3"	76	4.7	190	2.3
SFM80	Metric	80	3.5	320	2.5
SF35	3 1/2"	90	3.5	360	2.9
SF40	4"	102	3.0	408	3.7
SF50	5"	127	2.5	508	4.7
SF60	6"	152	2.0	608	6.9

SFSH Springflex™ Sanitation

Key features

- Smooth outer for easy cleaning
- Odour resistant compound for sanitation uses
- Very high working pressures
- Very good for vacuum
- Exceptional kink and crush resistance from high tensile steel spiral
- Tough, very flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Transportation of liquids & slurry within the marina, boat & caravan market places. This hose is resistant to most cleaning chemicals and detergents.

Construction

High tensile carbon steel wire encapsulated in white permeation resistant flexible PVC.

Colour

White.

Size Range

3/8" to 4"
35mm to 80mm

Standard Length

Up to 5" 30 metres supplied in a coil.
Up to 80mm, 50 metre coils also available.
6" 20 metres supplied in a coil.
Other lengths available on request.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT kg/Mtr
SFSH04	3/8"	10	12.0	25	0.18
SFSH05	1/2"	13	12.0	26	0.21
SFSH06	3/4"	16	10.5	32	0.25
SFSH07	1/2"	19	9.0	45	0.33
SFSH10	1"	25	8.5	50	0.52
SFSH12	1 1/4"	32	8.0	80	0.66
SFSHM35	Metric	35	8.0	91	0.75
SFSH15	1 1/2"	38	8.0	95	0.8
SFSHM45	Metric	45	8.0	110	1.15
SFSH20	2"	51	7.0	128	1.3
SFSHM60	Metric	60	6.0	150	1.75
SFSH25	2 1/2"	63	5.5	158	1.8
SFSH30	3"	76	4.7	190	2.3
SFSHM80	Metric	80	3.5	320	2.5
SFSH35	3 1/2"	90	3.5	360	2.9
SFSH40	4"	102	3.0	408	3.7
SFSH50	5"	127	2.5	508	4.7
SFSH40	4"	102	3.0	408	3.7

SFOR Springflex™ Oil Resistant

Key features

- Very high working pressures
- Very good for vacuum
- Exceptional kink and crush resistance from high tensile steel spiral
- Tough, very flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance

Applications

Fuel oils up to a 40% aromatic content including oil, diesel, kerosene, white spirit & mineral based hydraulic oils.

Construction

High tensile carbon steel wire & high tensile polyester fibres encapsulated in a black flexible oil resistant PVC nitrile cover, with a smooth inside wall.

Colour

Black.
Other colours are available subject to minimum order quantity.

Size Range

3/8" to 6"
35mm to 80mm

Standard Length

Up to 5" 30 metres supplied in a coil.
Up to 80mm, 50 metre coils also available.
6" 20 metres supplied in a coil.
Other lengths available on request.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT kg/Mtr
SFOR04	3/8"	10	12.0	25	0.18
SFOR05	1/2"	13	12.0	26	0.21
SFOR06	3/4"	16	10.5	32	0.25
SFOR07	1/2"	19	9.0	45	0.33
SFOR10	1"	25	8.5	50	0.52
SFOR12	1 1/4"	32	8.0	80	0.66
SFORM35	Metric	35	8.0	91	0.75
SFOR15	1 1/2"	38	8.0	95	0.8
SFORM45	Metric	45	8.0	110	1.15
SFOR20	2"	51	7.0	128	1.3
SFORM60	Metric	60	6.0	150	1.75
SFOR25	2 1/2"	63	5.5	158	1.8
SFOR30	3"	76	4.7	190	2.3
SFORM80	Metric	80	3.5	320	2.5
SFOR35	3 1/2"	90	3.5	360	2.9
SFOR40	4"	102	3.0	408	3.7
SFOR50	5"	127	2.5	508	4.7
SFOR60	6"	152	2.0	608	6.9

SFPUL Springflex™ PU Lined

Key features

- Increased wear resistance PU inner for transfer of abrasive materials
- Very high working pressures
- Very good for vacuum
- Exceptional kink and crush resistance from high tensile steel spiral
- Tough, very flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Water, slurries, granules, foodstuffs and dilute chemicals. Springflex PU is ideally suited to applications in the agricultural, food processing, plastics handling, marine & construction industries.

Construction

High tensile carbon steel wire encapsulated in transparent non-toxic flexible PVC. Incorporating a Polyurethane inner liner. Smooth internal bore with smooth outer surface.

Colour

Standard - Transparent/Clear.
Other colours available subject to minimum order quantities.

Size Range

3/4" & 4"

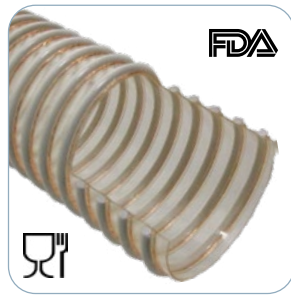
Standard Length

30 metre supplied in a coil.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT kg/Mtr
SFPUL07	3/4"	19.0	8	38	0.33
SFPUL10	1"	25.0	11	50	0.52
SFPUL12	1 1/4"	32.0	10	80	0.66
SFPUL15	1 1/2"	38.0	10	95	0.80
SFPULM45	Metric	45.0	9	113	1.15
SFPUL20	2"	51.0	8	128	1.30
SFPULM60	Metric	60.0	6	150	1.75
SFPUL25	2 1/2"	63.0	7	158	1.80
SFPUL30	3"	76.0	5	190	2.30
SFPUL35	3 1/2"	89.0	5	225	2.90
SFPUL40	4"	102.0	5	255	3.70



Wire Reinforced Hose

WFB Wireflex Braided

Key features

- Very high working pressures
- Very good for vacuum
- Exceptional kink and crush resistance from high tensile steel spiral
- Tough, very flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance
- Extra UV if ordered in Black

Applications

Water, slurries, granules, foodstuffs and dilute chemicals. Wireflex is ideally suited to applications in the agricultural, food processing, plastics handling, marine & construction industries.

Construction

High tensile carbon steel wire & high tensile polyester fibres encapsulated in two layers of PVC with a smooth inside wall.

Colour

Clear, Black.
Other colours are available subject to minimum order quantity.

Size Range

3/8" to 2", 2 1/2" to 4" late 2019
35 & 45mm, 60 & 80mm late 2019

Standard Length

Up to 4" 30 metres supplied in a coil. Up to 80mm, 50 metre coils also available.
Other lengths available on request.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
WFB04	3/8"	10	25.5	25	0.4
WFB05	1/2"	13	25.5	30	0.5
WFB06	3/4"	16	21.5	35	0.6
WFB07	1/2"	19	17.0	40	0.7
WFB10	1"	25	15.5	60	1.2
WFB12	1 1/4"	32	13.5	80	1.4
WFBM35	Metric	35	12.0	95	1.6
WFB15	1 1/2"	38	12.0	100	1.8
WFBM45	Metric	45	10.0	120	2.4
WFB20	2"	51	10.0	130	2.8
WFBM60	Metric	60	8.0	200	3.6
WFB25	2 1/2"	63	7.0	210	3.7
WFB35	3"	76	6.5	250	5
WFBM80	Metric	80	4.5	300	5.2
WFB35	3 1/2"	90	4.5	350	6
WFB40	4"	102	4.0	400	8

SFBFG Braided Non-Toxic

Key features

- Very high working pressures
- Very good for vacuum
- Two layers of food quality PVC
- Exceptional kink and crush resistance from high tensile steel spiral
- Tough, very flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Food stuffs and spirits up to 28% aromatic concentration.

Construction

High tensile carbon steel wire & high tensile polyester fibres encapsulated in two layers of PVC with a smooth inside wall.

Colour

Clear with a Black stripe.
Other colours are available subject to minimum order quantity.

Size Range

3/8" to 2", 2 1/2" to 4" late 2019
35 & 45mm, 60 & 80mm late 2019

Standard Length

Up to 4" 30 metres supplied in a coil. Up to 80mm, 50 metre coils also available.
Other lengths available on request.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
SFBFG04	3/8"	10	30.0	25	0.4
SFBFG05	1/2"	13	30.0	30	0.5
SFBFG06	3/4"	16	25.0	35	0.6
SFBFG07	1/2"	19	20.0	40	0.7
SFBFG10	1"	25	18.0	60	1.2
SFBFG12	1 1/4"	32	16.0	80	1.4
SFBFGM35	Metric	35	14.0	95	1.6
SFBFG15	1 1/2"	38	14.0	100	1.8
SFBFGM45	Metric	45	12.0	120	2.4
SFBFG20	2"	51	12.0	130	2.8
SFBFGM60	Metric	60	9.5	200	3.6
SFBFG25	2 1/2"	63	8.5	210	3.7
SFBFG35	3"	76	7.5	250	5
SFBFGM80	Metric	80	5.0	300	5.2
SFBFG35	3 1/2"	90	5.0	350	6
SFBFG40	4"	102	4.5	400	8

SFBOR Braided Oil Resistant

Key features

- Very high working pressures
- Very good for vacuum
- Exceptional kink and crush resistance from high tensile steel spiral
- Tough, very flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance

Applications

Fuel oils up to a 40% aromatic content including oil, diesel, kerosene, white spirit & mineral based hydraulic oils.

Construction

High tensile carbon steel wire & high tensile polyester fibres encapsulated in a Black flexible oil resistant PVC nitrile cover, with a smooth inside wall.

Colour

Black with a Red stripe.
Other colours are available subject to minimum order quantity.

Size Range

3/8" to 2", 2 1/2" to 4" late 2019
35 & 45mm, 60 & 80mm late 2019

Standard Length

Up to 4" 30 metres supplied in a coil. Up to 80mm, 50 metre coils also available.
Other lengths available on request.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
SFBOR05	1/2"	13.0	30	26	0.235
SFBOR06	3/8"	16.0	25	32	0.255
SFBOR07	3/4"	19.0	20	38	0.560
SFBOR10	1"	25.0	18	60	0.780
SFBOR12	1 1/4"	32.0	16	80	0.970
SFBOR15	1 1/2"	38.0	14	95	1.310
SFBOR20	2"	51.0	12	130	1.910

Ducting Hose

CPU Polyurethane Ducting

Key features

- Tough, extremely flexible and durable
- Excellent abrasion resistance
- Excellent resistance to hydrolysis
- Non-toxic EU 10-2011 approved materials
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

CPU polyether polyurethane ducting is suitable for use in abrasive applications on industrial vacuum cleaners and for the extraction of fumes, grit, sugar, grain, wood chippings & sawdust.

Construction

Grey rigid crush resistant anti-shock PVC spiral helix encapsulated in clear flexible polyurethane cover, with a smooth inside wall.

Colour

Standard - Clear, Grey Helix.

Size Range

1" to 10"

Standard Length

25mm - 152mm - 20 metres.
152mm - 254mm - 10 metres.
Other coil lengths available subject to minimum order quantity.

Temperature Range

-25°C to +85°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	VACUUM (m of H ₂ O)	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CPU10	1"	25.4	5	25	0.14
CPUM28	Metric	28.0	5		0.16
CPUM30	Metric	30.0	5	30	0.17
CPU12	1 1/4"	32.0	5	32	0.21
CPU15	1 1/2"	38.0	5	38	0.23
CPUM35	Metric	35.0	5	35	0.21
CPU35	1 1/2"	38.0	5	38	0.23
CPUM40	Metric	40.0	5	40	0.23
CPUM45	Metric	45.0	5	45	0.29
CPU20	2"	51.0	5	51	0.4
CPUM60	Metric	60.0	4	60	0.46
CPU25	2 1/2"	63.0	4	63	0.45
CPU30	3"	76.0	4	76	0.7
CPUM80	Metric	80.0	3	80	0.71
CPU35	3 1/2"	90.0	3	90	0.75
CPU40CLR	4"	102.0	3	102	0.8
CPU50CLR	5"	127.0	3	127	1.3
CPUM140	5 1/2"	140.0	3	148	1.41
CPU60CLR	6"	152.0	3	152	1.5
CPU80CLR	8"	203.0	3	203	2.3
CPU100CLR	10"	254.0	3	254	3

CPUAS Polyurethane Anti-Static Ducting

Key features

- Tough, extremely flexible and durable
- Excellent abrasion resistance
- Excellent resistance to hydrolysis
- Flame retardant compound that conforms to UL94V0
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

CPU polyurethane ducting is suitable for use in abrasive applications on industrial vacuum cleaners and for the extraction of fumes, grit, sugar, grain, wood chippings & sawdust.

Construction

Grey rigid crush resistant anti-shock PVC spiral helix encapsulated in clear flexible polyurethane cover, with a smooth inside wall.

Colour

Standard - Clear, Grey Helix.

Size Range

1" to 10"

Standard Length

25mm - 152mm - 20 metres.
152mm - 254mm - 10 metres.
Other coil lengths available subject to minimum order quantity.

Temperature Range

-25°C to +85°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	VACUUM (m of H ₂ O)	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CPUAS10	1"	25.4	5	25	0.14
CPUASM28	Metric	28.0	5	28	0.16
CPUASM30	Metric	30.0	5	30	0.17
CPUAS12	1 1/4"	32.0	5	32	0.2
CPUAS35	Metric	35.0	5	35	0.21
CPUAS15	1 1/2"	38.0	5	38	0.23
CPUASM40	Metric	40.0	5	40	0.23
CPUASM45	Metric	45.0	5	45	0.29
CPUAS20	2"	51.0	5	51	0.4
CPUASM60	Metric	60.0	4	60	0.46
CPUAS25	2 1/2"	63.0	4	63	0.45
CPUAS30	3"	76.0	4	76	0.7
CPUASM80	Metric	80.0	3	80	0.71
CPUAS35	3 1/2"	90.0	3	90	0.75
CPUAS40	4"	102.0	3	102	0.8
CPUAS50	5"	127.0	3	127	1.3
CPUASM140	5 1/2"	140.0	3	148	1.41
CPUAS60	6"	152.0	3	152	1.5
CPUAS80	8"	203.0	3	203	2.3
CPUAS100	10"	254.0	3	254	3



Ducting Hose

CPUFR Polyurethane Flame Retardant

Key features

- Tough, extremely flexible and durable
- Excellent abrasion resistance
- Excellent resistance to hydrolysis
- Flame retardant compound that conforms to UL94V0
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

CPU polyurethane ducting is suitable for use in abrasive applications on industrial vacuum cleaners and for the extraction of fumes, grit, sugar, grain, wood chippings & sawdust.

Construction

Grey rigid crush resistant anti-shock PVC spiral helix encapsulated in clear flexible polyurethane cover, with a smooth inside wall.

Colour

Standard - Clear, Grey Helix.

Size Range

1" to 10"

Standard Length

25mm - 152mm - 20 metres.
152mm - 254mm - 10 metres.
Other coil lengths available subject to minimum order quantity.

Temperature Range

-25°C to +85°C

PRODUCT REF.	INTERNAL DIA. inch	INTERNAL DIA. mm	VACUUM (m of H ₂ O)	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CPUFR07	3/4"	19.0	5	20	0.13
CPUFR10	1"	25.4	5	25	0.14
CPUFRM28	Metric	28.0	5	28	0.16
CPUFRM30	Metric	30.0	5	30	0.17
CPUFR12	1 1/4"	32.0	5	32	0.2
CPUFRM35	Metric	35.0	5	35	0.21
CPUFR15	1 1/2"	38.0	5	38	0.23
CPUFRM40	Metric	40.0	5	40	0.23
CPUFRM45	Metric	45.0	5	45	0.29
CPUFR20	2"	51.0	5	51	0.4
CPUFRM60	Metric	60.0	4	60	0.46
CPUFR25	2 1/2"	63.0	4	63	0.45
CPUFR30	3"	76.0	4	76	0.7
CPUFRM80	Metric	80.0	3	80	0.71
CPUFR35	3 1/2"	90.0	3	90	0.75
CPUFR40	4"	102.0	3	102	0.8
CPUFR50	5"	127.0	3	127	1.3
CPUFRM140	Metric	140.0	3	142	1.41
CPUFR60	6"	152.0	3	152	1.5
CPUFR80	8"	203.0	3	203	2.3
CPUFR100	10"	254.0	3	254	3

CV Vacuum Extraction

Key features

- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Industrial vacuum cleaners and for the extraction of fumes, wood chippings & sawdust.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a dark green flexible PVC cover, with a smooth inside wall.

Colour

Standard - Grey.
Green available on request.

Size Range

1" to 6"

Standard Length

30 metres supplied in a coil.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA. inch	INTERNAL DIA. mm	VACUUM (m of H ₂ O)	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CVM20	Metric	20	6	20	0.16
CV10	1"	25.4	6	28	0.25
CVM30	Metric	30	6	30	0.34
CV12	1 1/4"	32	6	35	0.4
CVM35	Metric	35	6	35	0.45
CV15	1 1/2"	38	6	41	0.5
CVM40	Metric	40	6	40	0.51
CVM45	Metric	45	6	45	0.57
CV20	2"	51.6	6	56	0.65
CVM60	Metric	60	6	60	0.76
CV25	2 1/2"	63.5	6	66	0.85
CV30	3"	76.2	6	79	1.1
CVM80	Metric	80	6	80	1.14
CV35	3 1/2"	90	6	93	1.35
CV40	4"	102	6	104	1.65
CV50	5"	127	3	128	2.3
CVM140	Metric	140	3	140	2.32
CV60	6"	152	3	167	2.8
CV80	8"	204	3	219	3.7
CV100	10"	254	3	270	4.8

CVL High Flexibility Light

Key features

- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Industrial vacuum cleaners and for the extraction of fumes, wood chippings & sawdust.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a dark grey flexible PVC cover, with a smooth inside wall.

Colour

Standard - Dark Grey.

Size Range

1" to 10"

Standard Length

25mm - 152mm - 30 metres.
152mm - 254mm - 10 metres.
Other coil lengths available subject to minimum order quantity.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA. inch	INTERNAL DIA. mm	VACUUM (m of H ₂ O)	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CVLM20	Metric	20	5	20	0.17
CVL10	1"	25.4	5	25	0.2
CVLM30	Metric	30	5	30	0.225
CVL12	1 1/4"	32	5	32	0.3
CVLM35	Metric	35	5	35	0.3
CVL15	1 1/2"	38	5	38	0.34
CVLM40	Metric	40	5	40	0.33
CVLM45	Metric	45	5	45	0.37
CVL20	2"	51.6	5	51	0.44
CVLM60	Metric	60	4	60	0.56
CVL25	2 1/2"	63.5	4	63	0.65
CVL30	3"	76	4	76	0.75
CVLM80	Metric	80	3	80	0.79
CVL35	3 1/2"	90	3	89	0.8
CVL40	4"	102	3	102	1.01
CVL50	5"	127	3	127	1.36
CVLM140	Metric	140	3	140	1.6
CVL60	6"	152	3	152	1.76
CVL80	8"	204	3	203	2.65
CVL100	10"	254	3	254	3.3

CVLFR Flame Retardant

Key features

- Flame retardant compound that conforms to UL94V0
- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Industrial vacuum cleaners and for the extraction of fumes, wood chippings & sawdust.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a dark grey flexible PVC cover, with a smooth inside wall.

Colour

Standard - Red, Yellow also available.

Size Range

1" to 10"
20mm to 80mm

Standard Length

25mm - 152mm - 30 metres.
152mm - 254mm - 10 metres.
Other coil lengths available subject to minimum order quantity.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA. inch	INTERNAL DIA. mm	VACUUM (m of H ₂ O)	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CVLFRM20	Metric	20	5	20	0.17
CVLFR10	1"	25.4	5	25	0.2
CVLFRM30	Metric	30	5	30	0.225
CVLFR12	1 1/4"	32	5	32	0.3
CVLFRM35	Metric	35	5	35	0.3
CVLFR15	1 1/2"	38	5	38	0.34
CVLFRM40	Metric	40	5	40	0.33
CVLFRM45	Metric	45	5	45	0.37
CVLFR20	2"	51.6	5	51	0.44
CVLFRM60	Metric	60	4	60	0.56
CVLFR25	2 1/2"	63.5	4	63	0.65
CVLFR30	3"	76	4	76	0.75
CVLFRM80	Metric	80	3	80	0.79
CVLFR35	3 1/2"	90	3	89	0.8
CVLFR40	4"	102	3	102	1.01
CVLFR50	5"	127	3	127	1.36
CVLFRM140	Metric	140	3	140	1.6
CVLFR60	6"	152	3	152	1.76
CVLFR80	8"	204	3	203	2.65
CVLFR100	10"	254	3	254	3.3

CVLFRAS Flame Retardant Anti-Static

Key features

- Flame retardant compound that conforms to UL94V0
- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance
- Anti-Static Copper bonding wire where static discharge is required

Applications

Industrial vacuum cleaners and for the extraction of fumes, wood chippings & sawdust.

Construction

Crush resistant anti-shock PVC spiral helix encapsulated in a dark grey flexible PVC cover, with a smooth inside wall.

Colour

Standard - Red, Yellow also available.

Size Range

1" to 10"
20mm to 80mm

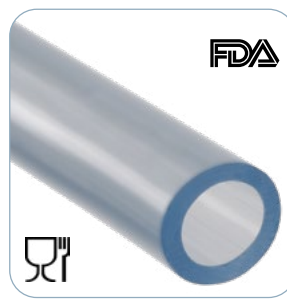
Standard Length

25mm - 152mm - 30 metres.
152mm - 254mm - 10 metres.
Other coil lengths available subject to minimum order quantity.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA. inch	INTERNAL DIA. mm	VACUUM (m of H ₂ O)	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CVLFRASM20	Metric	20.0	5	20	0.17
CVLFRAS10	1"	25.4	5	30	0.20
CVLFRASM30	Metric	30.0	5	30	0.23
CVLFRAS12	1 1/4"	32.0	5	30	0.30
CVLFRASM35	Metric	35.0	5	40	0.30
CVLFRAS15	1 1/2"	38.0	5	40	0.34
CVLFRASM40	Metric	40.0	5	40	0.33
CVLFRASM45	Metric	45.0	5	50	0.37
CVLFRAS20	2"	51.6	5	50	0.44
CVLFRASM60	Metric	60.0	4	60	0.56
CVLFRAS25	2 1/2"	63.5	4	60	0.65
CVLFRAS30	3"	76.0	4	80	0.75
CVLFRASM80	Metric	80.0	3	80	0.79
CVLFRAS35	3 1/2"	90.0	3	90	0.80
CVLFRAS40	4"	102.0	3	100	1.01
CVLFRAS50	5"	127.0	3	130	1.36
CVLFRASM140	Metric	140.0	3	140	1.60
CVLFRAS60	6"	152.0	3	150	1.76
CVLFRAS80	8"	204.0	3	200	2.65
CVLFRAS100	10"	254.0	3	250	3.30



Ducting Hose

Tubing and Braided Hose

VL Vacuflex Lightweight

Key features

- Tough, extremely flexible and durable for air ducting
- Excellent chemical resistance

Applications

VL ducting is suitable for the light duty extraction of fumes, air and dust. Also suitable for applications in the automotive industry.

Construction

Flexible PVC ducting reinforced with a PVC coated spring steel helix.

Colour

Standard - Black, Clear.

Size Range

1" to 4½"

Standard Length

10 metres supplied in a coil.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	VACUUM (m or H ₂ O)	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
VL10	1"	25	2	13	0.15
VL12	1½"	32	2	16	0.15
VL15	1½"	38	2	19	0.2
VL17	1¾"	45	1	23	0.25
VL20	2"	51	1	26	0.3
VL22	2¼"	57	1	29	0.32
VL25	2½"	63	1	32	0.35
VL27	2¾"	70	1	35	0.52
VL30	3"	76	1	38	0.6
VL32	3¼"	82	1	41	0.65
VL35	3½"	89	1	45	0.7
VL40	4"	102	1	51	0.75
VL45	4½"	115	1	58	0.8

VHW Vacuflex Heavy

Key features

- Tough, extremely flexible and durable for air ducting
- Excellent chemical resistance

Applications

VHW ducting is suitable for the extraction of fumes, air and dust. Also suitable for applications in the automotive industry.

Construction

Flexible PVC ducting reinforced with a PVC coated spring steel helix.

Colour

Standard - Grey.

Size Range

1" to 4½"

Standard Length

10 metres supplied in a coil.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	VACUUM (m or H ₂ O)	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
VHW10	1"	25	2	16	0.24
VHW12	1½"	32	2	19	0.3
VHW15	1½"	38	2	22	0.35
VHW17	1¾"	45	2	26	0.45
VHW20	2"	51	2	29	0.63
VHW22	2¼"	57	2	32	0.7
VHW25	2½"	63	1	35	0.78
VHW27	2¾"	70	1	38	0.86
VHW30	3"	76	1	41	1.04
VHW32	3¼"	82	1	44	1.12
VHW35	3½"	89	1	48	1.21
VHW40	4"	102	1	54	1.63
VHW45	4½"	115	1	61	1.4

MH Clear PVC

Key features

- FDA and EU 10-2011 approved compound for food contact
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

MH tubing is extremely versatile and can be used in a wide range of low pressure applications including the transfer of liquids, acids, gases & foodstuffs.

Construction

Clear unreinforced flexible PVC.

Colour

Standard - Clear. Subject to minimum order quantity, colours & tints are available to order.

Size Range

½" & 2"

Standard Length

30 metres supplied in a coil. Subject to minimum order quantity, longer or shorter lengths are available to order.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
MH3/6	½"	3.0	-	24	0.78
MH4/6	¾"	4.0	-	32	0.58
MH5/8	13/16"	5.0	-	40	1.13
MH6/9	15/16"	6.0	-	48	1.31
MH6/12	15/16"	6.0	-	48	3.12
MH8/11	¾"	8.0	-	64	1.65
MH8/14	¾"	8.0	-	64	3.83
MH9/12	23/16"	9.0	-	72	1.83
MH10/13	25/16"	10.0	-	80	2.00
MH10/16	25/16"	10.0	-	80	4.52
MH12/15	15/32"	12.0	-	96	2.35
MH12/18	15/32"	12.0	-	96	5.22
MH13/19	33/64"	13.0	-	104	5.57
MH16/22	5/8"	16.0	-	128	6.61
MH19/25	55/64"	19.0	-	152	7.65
MH25/31	95/64"	25.0	-	200	9.74
MH32/38	1¼"	32.0	-	256	12.17
MH32/41	1¼"	32.0	-	256	19.04
MH38/47	1½"	38.0	-	304	22.17
MH45/54	1¾"	45.0	-	360	25.82
MH50/62	2"	50.0	-	400	38.95

BCH Black Contractor Hose

Key features

- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

BCH tubing is extremely versatile and can be used in a wide range of low pressure applications including the transfer of liquids, acids, gases & foodstuffs.

Construction

Black unreinforced flexible PVC.

Colour

Standard - Black. Subject to minimum order quantity, colours & tints are available to order.

Size Range

½" to 2"

Standard Length

30 metres supplied in a coil. Subject to minimum order quantity, longer or shorter lengths are available to order.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
BCH12/18	½"	12	18.5	96	0.17
BCH19/25	¾"	19	25.0	152	0.26
BCH25/31	1"	25	31.0	200	0.32

MHPU Clear Polyurethane Tubing

Key features

- Excellent abrasion resistance
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

MHPU tubing is an extremely versatile and can be used in a wide range of low pressure applications including the transfer of fuels, oils, greases, liquids, acids, gases & foodstuffs.

Construction

Clear unreinforced flexible polyether Polyurethane.

Colour

Standard - Clear. Other colours available subject to minimum order quantity.

Size Range

½" - 1½"
Other sizes available subject to minimum order quantity

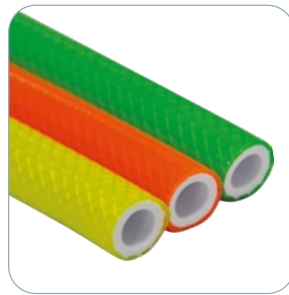
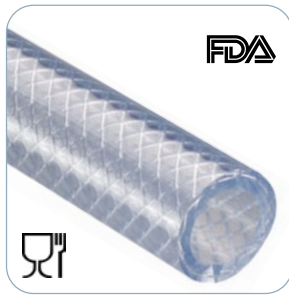
Standard Length

30m Coils
Other lengths available subject to minimum order quantity

Temperature Range

-25°C to +85°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
MHPU5/8	5/8"	5.0	-	40	30
MHPU6/9	¾"	6.0	-	50	30
MHPU6/12	¾"	6.0	-	50	30
MHPU8/11	5/8"	8.0	-	60	30
MHPU8/14	5/8"	8.0	-	60	30
MHPU9/12	Metric	9.0	-	70	30
MHPU10/13	¾"	10.0	-	80	30
MHPU10/16	¾"	10.0	-	80	30
MHPU12/15	1½"	12.0	-	100	30
MHPU12/16	1½"	12.0	-	100	30
MHPU12/18	1½"	12.0	-	100	30
MHPU13/19	1½"	13.0	-	100	30
MHPU16/22	5/8"	16.0	-	130	30
MHPU19/22	3/4"	19.0	-	150	30
MHPU19/25	3/4"	19.0	-	150	30



Tubing and Braided Hose

XL Lightweight Clear Braided PVC

Key features

- FDA and EU 10-2011 approved compound for food contact
- Lightweight version of HN for less arduous applications
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

XL can be used to convey many liquids and gases under pressure. Applications include factory air lines, pneumatic equipment & general workshop use.

Construction

Two layers of clear flexible PVC bonded together encapsulating high tensile polyester fibres.

Colour

Standard - Clear.

Size Range

¼" & 2"

Standard Length

30 metres supplied in a coil. Subject to minimum order quantity, longer lengths are available to order.

Temperature Range

-10°C to +60°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
XL30	¼"	6.3	17.0	41	0.07
XL40	⅜"	8.0	15.0	52	0.08
XL45	⅜"	10.0	11.0	65	0.10
XL50	½"	12.5	10.0	81	0.14
XL70	⅝"	16.0	10.0	104	0.19
XL80	¾"	19.0	9.0	124	0.18
XL90	1"	25.0	9.0	163	0.35
XL100	1¼"	32.0	8.0	208	0.60
XL110	1½"	38.0	6.0	247	0.70
XL160	2"	50.0	6.0	325	1.13

HN Clear Braided PVC

Key features

- FDA and EU 10-2011 approved compound for food contact
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

HN can be used to convey many liquids and gases under pressure. Applications include factory air lines, pneumatic equipment & general workshop use.

Construction

Two layers of clear flexible PVC bonded together encapsulating high tensile polyester fibres.

Colour

Standard - Clear.
Other colours available subject to minimum order.

Size Range

⅜" to 2"

Standard Length

30 metres supplied in a coil. Subject to minimum order quantity, longer lengths are available to order.

Temperature Range

-10°C to +60°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
HN10	⅜"	5.0	25.0	32.5	0.08
HN30	¼"	6.3	22.0	41.0	0.09
HN40	⅝"	8.0	21.0	52.0	0.11
HN45	⅝"	10.0	20.0	65.0	0.15
HN50	½"	12.5	16.0	81.3	0.18
HN70	¾"	16.0	15.0	104.0	0.28
HN80	¾"	19.0	15.0	123.5	0.30
HN90	1"	25.0	13.0	162.5	0.45
HN100	1¼"	32.0	8.0	208.0	0.72
HN110	1½"	38.0	8.0	247.0	0.88
HN160	2"	50.0	7.0	325.0	1.31

HNHIVIS Hi Visibility Braided PVC

Key features

- Hi visibility colour for standing out
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance
- Hi Visibility colour for standing out and creating a safe awareness in your working environment

Applications

HN can be used to convey many liquids and gases under pressure. Applications include factory air lines, pneumatic equipment, general workshop use, garage forecourt, out door public events and window cleaning.

Construction

Two layers of flexible PVC bonded together encapsulating high tensile polyester fibres.

Colour

Standard - Hi Vis Yellow, Orange and Green.
Other colours available subject to minimum order.

Size Range

⅜" to 2"

Standard Length

30 metres supplied in a coil. Subject to minimum order quantity, longer lengths are available to order.

Temperature Range

-10°C to +60°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
HNHIVIZ10	⅜"	5.0	25	33	0.08
HNHIVIZ30	¼"	6.3	22	41	0.09
HNHIVIZ40	⅝"	8.0	21	52	0.11
HNHIVIZ45	⅝"	10.0	20	65	0.15
HNHIVIZ50	½"	12.5	16	81	0.18
HNHIVIZ70	¾"	16.0	15	104	0.28
HNHIVIZ80	¾"	19.0	15	124	0.30
HNHIVIZ90	1"	25.0	13	163	0.45
HNHIVIZ100	1¼"	32.0	8	208	0.72
HNHIVIZ110	1½"	38.0	8	247	0.88
HNHIVIZ160	2"	50.0	7	325	1.31

BPU PU Braided

Key features

- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

BPU can be used to convey many liquids and gases under pressure. Applications include factory air lines, pneumatic equipment & general workshop use.

Construction

Two layers of clear flexible PU bonded together encapsulating high tensile polyester fibres.

Colour

Standard - Clear
Other colours available subject to minimum order quantity

Size Range

¼" to 2"

Other sizes available subject to minimum order quantity

Standard Length

30m Coils
Other lengths available subject to minimum order quantity

Temperature Range

-25°C to +85°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
BPU10	⅜"	5.0	20	30	0.07
BPU30	¼"	6.3	20	30	0.09
BPU40	⅝"	8.0	20	50	0.10
BPU45	⅝"	10.0	20	70	0.15
BPU50	½"	12.5	16	80	0.16
BPU70	¾"	16.0	15	100	0.26
BPU80	¾"	19.0	15	120	0.28

LAH Lightweight Air

Key features

- Kink and abrasion resistant ensuring long lasting use
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Ideally suited to applications such as hand held air tools where light weight & greater flexibility reduce operator fatigue.

Construction

Two lightweight layers of high quality PVC bonded together encapsulating high tensile polyester fibres.

Colour

Standard - Black, Blue or Red cover with Black liner.
Other colours are available subject to minimum order.

Size Range

¼" to ¾"

Standard Length

30 metres supplied in a coil. Subject to minimum order quantity, longer lengths are available to order.

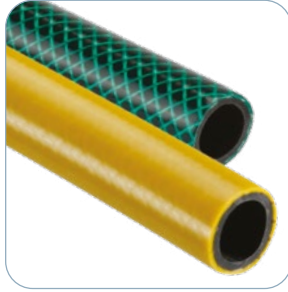
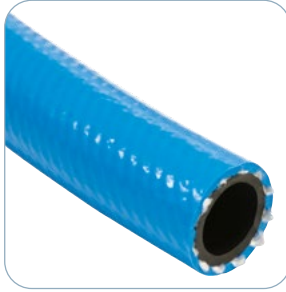
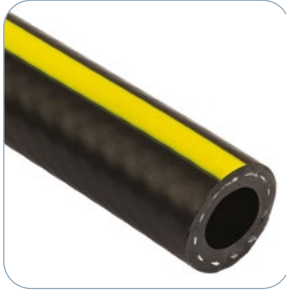
Temperature Range

-10°C to +60°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
LAH30	¼"	6.3	18	26.3	2.31
LAH40	⅜"	8.0	15	31.3	2.85
LAH45	⅜"	10.0	13	35.0	2.97
LAH50	½"	12.5	11	42.5	4.53
LAH70	¾"	16.0	11	52.5	6.70
LAH80	¾"	19.0	11	60.0	6.99



NEW



Tubing and Braided Hose

LAHX Premium Light Weight Air

- Key features**
- Kink and abrasion resistant ensuring long lasting use
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Ideally suited to applications such as hand held air tools where light weight & greater flexibility reduce operator fatigue.

Construction
Two lightweight layers of high quality PVC bonded together encapsulating high tensile polyester fibres.

Colour
Standard - Black, Blue or Red Cover with Black Liner. Other colours available subject to minimum order quantity.

Size Range
¼" to ¾"

Standard Length
30m Coils. Other lengths available subject to minimum order quantity.

Temperature Range
-10°C to +60°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
LAHX10	¼"	5.0	18	20	0.03
LAHX30	¼"	6.3	16	30	0.03
LAHX40	⅜"	8.0	15	30	0.06
LAHX45	⅜"	10.0	13	40	0.08
LAHX50	½"	12.5	11	40	0.10
LAHX70	⅝"	16.0	11	50	0.13
LAHX80	¾"	19.0	11	60	0.16

GPA General Purpose Air

- Key features**
- Tough, durable, excellent flexibility and kink resistance
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance
 - Custom print on the strip subject to MOQ

Applications
The GPA range is ideally suited to compressed air applications in the industrial, construction & automotive sectors.

Construction
A high quality PVC core is bonded to a nitrile/PVC alloy cover encapsulating high tensile polyester fibres.

Colour
Standard - Black cover with Yellow stripe. Subject to minimum order quantity, other colours are available.

Size Range
⅜" to 1"

Standard Length
30 metres supplied in a coil Subject to minimum order quantity, longer lengths are available to order.

Temperature Range
-10°C to +60°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
GPA5/13	⅜"	5	20	85	0.17
GPA6/14	¼"	6.3	20	91	0.19
GPA8/16	⅜"	8	20	104	0.23
GPA10/17	⅜"	10	20	117	0.27
GPA13/22	½"	12.5	20	143	0.40
GPA16/25	⅝"	16	20	163	0.45
GPA19/29	¾"	19	20	189	0.61
GPA25/37	1"	25	20	241	0.93

CMP Compressor

- Key features**
- Tough, durable, abrasion resistant PVC, flexible and kink resistance
 - 20 Bar working pressure
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Suitable for use in the construction & heavy engineering industries.

Construction
Two layers of PVC bonded together encapsulating high tensile polyester fibres.

Colour
Standard - Yellow Cover, Black Liner.

Size Range
¼" & 1"

Standard Length
30 metres supplied in a coil. Also available in 15 metre assemblies.

Temperature Range
-10°C to +60°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
CMP6/12	¼"	6.0	20.0	60.0	3.69
CMP8/15	⅜"	8.0	20.0	75.0	5.49
CMP10/17	⅜"	10.0	20.0	85.0	6.66
CMP12.5/19	½"	12.5	20.0	95.0	7.26
CMP19/29	¾"	19.0	20.0	145.0	17.28
CMP25/36	1"	25.0	20.0	180.0	23.97

ASH 40 Bar Spray Hose

- Key features**
- 40 Bar working pressure
 - Tough, flexible and extremely durable
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Insecticides, pesticides, gases, compressed air. Very popular for agricultural spray equipment.

Construction
Two layers of PVC bonded together encapsulating high tensile polyester fibres.

Colour
Standard - Blue outer, Black inner. Other colours are available subject to minimum order quantity.

Size Range
¼" to 1"

Standard Length
50/100 metres supplied in a coil. Longer lengths available subject to minimum order quantity.

Temperature Range
-10°C to +60°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
ASH30BLU	¼"	6.3	40	44	0.12
ASH40BLU	⅜"	8	40	56	0.15
ASHM9BLU	Metric	9	40	63	0.18
ASH45BLU	⅜"	10	40	70	0.19
ASHM12BLU	Metric	12	40	84	0.26
ASH50BLU	½"	12.5	40	95	0.30
ASH70BLU	⅝"	16	40	112	0.33
ASH80BLU	¾"	19	40	145	0.44
ASH90BLU	1"	25	40	210	0.62

APWH All Purpose Water

- Key features**
- Outstanding low temperature characteristics combined with flexibility
 - Outstanding resistance to the effects of weather
 - Minimum frictional loss is achieved by the smooth bore
 - Excellent chemical resistance

Applications
Suitable for general purpose water applications, including sports grounds, agricultural and horticultural applications.

Construction
Two layers of smooth PVC bonded together encapsulating high tensile polyester fibres.

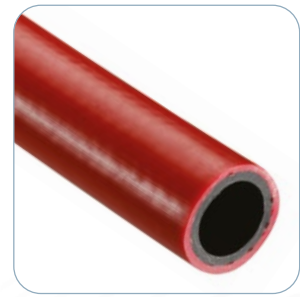
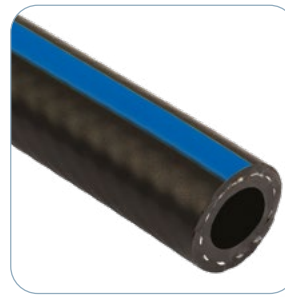
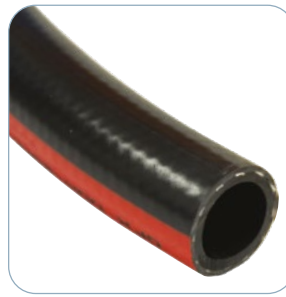
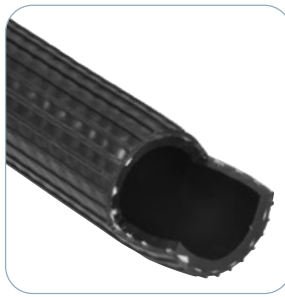
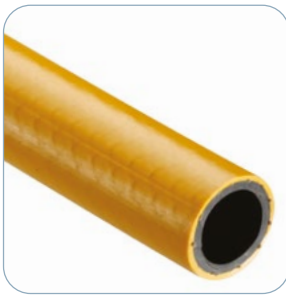
Colour
Yellow or Translucent Green.

Size Range
½" & 1"

Standard Length
30 metres supplied in a coil.

Temperature Range
-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
APWH12.5	½"	12.5	10.0	62.5	4.56
APWH19	¾"	19.0	10.0	95.0	8.25
APWH25	1"	25.0	10.0	125.0	11.91



Tubing and Braided Hose

PWH Professional Water

Key features

- Excellent UV resistance by utilizing virgin materials which are Reach compliant
- Tough, flexible and extremely durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

Suitable for all professional water applications including irrigation, wash down, water supply and delivery, for both agricultural and horticultural applications as well sport and leisure grounds.

Construction

Manufactured from two layers of smooth PVC bonded together encapsulating high tensile polyester yarns. Smooth internal bore with smooth outer surface.

Colour

Standard - Yellow outer with Black inner liner.

Size Range

½" to 1"

Standard Length

25 and 50 metre coils supplied as standard.

Temperature Range

-10°C to +60°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
PWH12.5	½"	12.5	10.0	62.5	0.17
PWH19	¾"	19.0	10.0	95.0	0.32
PWH25	1"	25.0	10.0	125.0	0.48

FLU Fluted Water Hose

Key features

- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

Applications

FLU tubing is extremely versatile and can be used in a wide range of low pressure applications including the transfer of liquids, acids, gases & foodstuffs.

Construction

Black unreinforced externally fluted flexible PVC.

Colour

Standard - Black. Subject to minimum order quantity, colours & tints are available to order.

Size Range

½" to 1"

Standard Length

30 metres supplied in a coil. Subject to minimum order quantity, longer or shorter lengths are available to order.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
FLU12.5	½"	12.5	10	64	0.17
FLU19	¾"	19	10	99	0.33
FLU25	1"	25	10	133	0.51

DDH Diesel Drop

Key features

- Tough, durable, excellent flexibility and kink resistance
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance

Applications

Delivery of fuel oils with a low aromatic content including oil, diesel, kerosene, white spirit & mineral based hydraulic oils.

Construction

Two layers of nitrile PVC bonded together encapsulating high tensile polyester fibres.

Colour

Standard - Black with a Red stripe.

Size Range

¾" & 1"

Standard Length

50 metres supplied in a coil. Subject to minimum order quantity, longer lengths are available to order.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
DDH19/26	¾"	19	7	140	0.85
DDH25/34	1"	25	7	170	1.07

BDDH Bio Diesel Drop Hose

Key features

- Tough, durable, excellent flexibility and kink resistance
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance

Applications

Suitable for the delivery of fuel oils with a low aromatic content including oil, diesel, bio-diesel, red diesel, kerosene, white spirit, adblue, urea and a wide range of mineral based hydraulic oils.

Construction

Two layers of nitrile PVC bonded together encapsulating high tensile polyester fibres.

Colour

Standard - Black complete with a distinctive Blue Stripe.

Size Range

¾" & 1"

Standard Length

50 metre supplied in a coil. Subject to minimum order quantity, longer lengths are available to order.

Temperature Range

-10°C to +55°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
BDDH19/26	¾"	19	7	140	0.85
BDDH25/34	1"	25	7	170	1.07

RFH PVC Fire

Key features

- Manufactured to comply with EN694
- Tough, durable, excellent flexibility and kink resistance
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance

Applications

Suitable for use on fixed fire reel installations in public buildings and offices.

Construction

Two layers of nitrile PVC bonded together encapsulating high tensile polyester fibres.

Colour

Standard - Red Cover, Black Liner.

Size Range

¾" & 1"

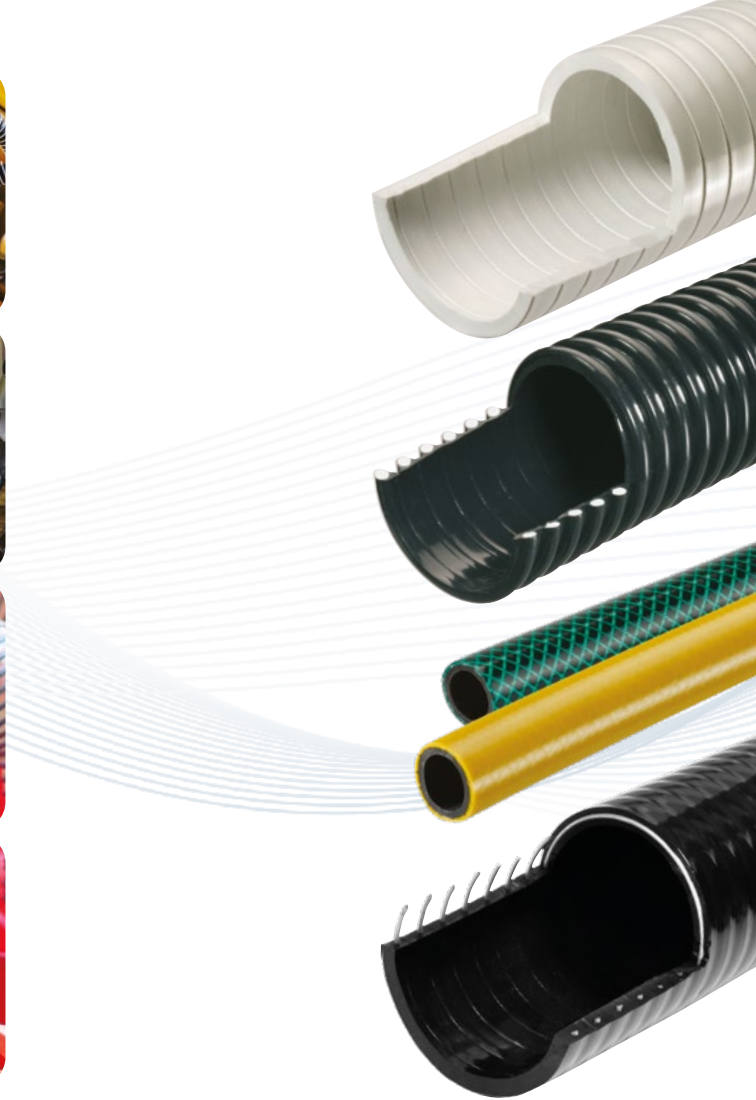
Standard Length

30 metres supplied in a coil. Subject to minimum order quantity, longer lengths are available to order.

Temperature Range

-10°C to +60°C

PRODUCT REF.	INTERNAL DIA inch	INTERNAL DIA mm	WORKING PRESSURE BAR	MIN BENDING RADIUS mm	WEIGHT Kg/Mtr
RFH19/26	¾"	19.0	12.0	130.0	0.38
RFH25/34	1"	25.0	12.0	170.0	0.63



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