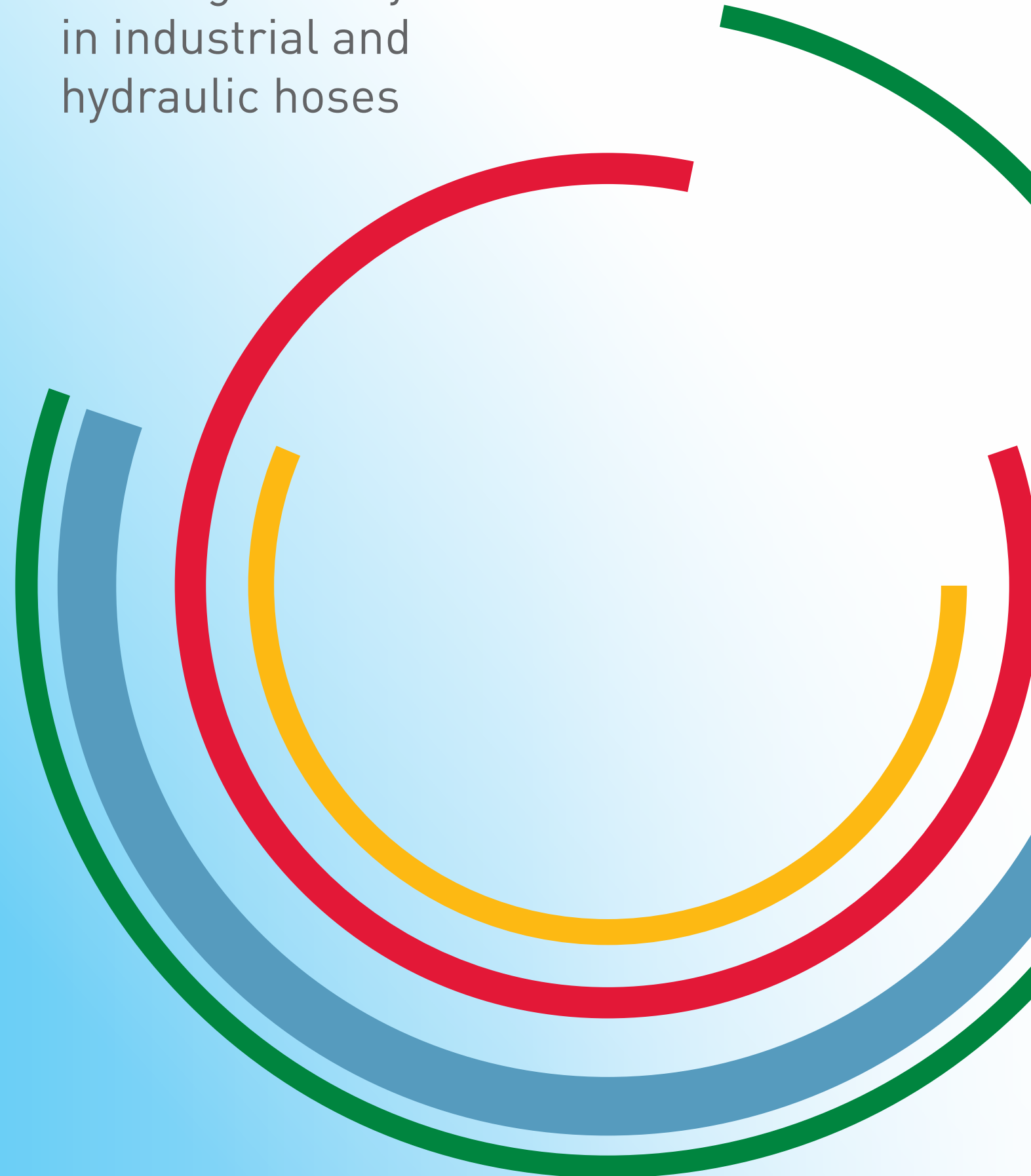
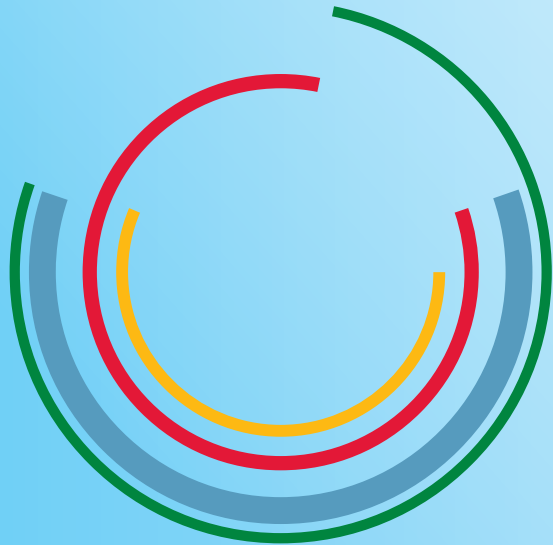




36-37 PDH Industrial Estate  
Neachells Lane,  
Willenhall  
WV13 3SF  
Tel: 01902 606010  
Email: [sales@winster-hose.co.uk](mailto:sales@winster-hose.co.uk)  
[www.winster-hose.co.uk](http://www.winster-hose.co.uk)



Leading the way  
in industrial and  
hydraulic hoses



# Who are Winster?

Perfectly situated in the heart of the West Midlands, Winster is a well established company which has remained and grown considerably in the industrial hose sector for over thirty-five years.

Our hose range is comprehensive and diverse covering many industry sectors suitable for many uses such as Air, Oil, Water, Steam, Gas, Chemical and Material Handling to name a few. In addition we carry extensive ranges in PVC based products that can again be used for all types of applications. We work with industry sectors such as Automotive; Hydraulic, Pneumatics, Marine, Brewing, Farming, Landscaping, Gas/Welding; Water Treatment, Food, Cosmetic, Chemical and many more.....

We understand that we work in changing environments and constantly challenge and research the relevant market places for the right product offering - be it quality, range or price. If you are looking for industrial or hydraulic hose please give us a call to discuss any opportunities.

## What capabilities do we have and What can Winster offer you?

Our 35000 square foot warehouse houses a vast stock holding and large production area.

As well as providing a varied amount of services to suit your individual needs from the way you order to the way you receive you product we also offer:

### Assemblies

We manufacture hose assemblies to customers' own requirements.

### Pre-packed Hoses

We pre-pack hoses in units to suit customers' own marketing and distribution requirements.

### Labelling

Own package label marking, bar coding or product identification

**Hose Branding:** Own branding incorporated in the hose itself.

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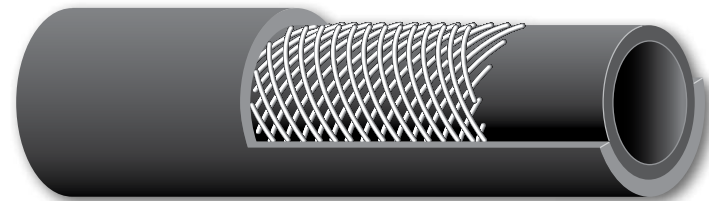
Section 10

Chemical





## 300psi Black Air Hose (ISO2398)

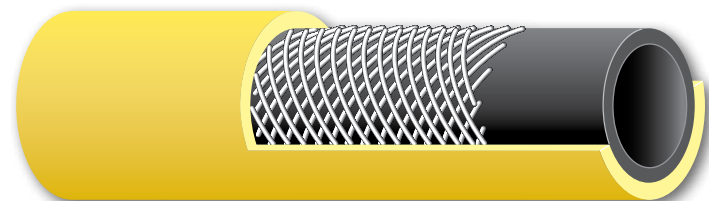


### SPECIFICATION

<b>Specification</b> ISO2398	<b>Cover</b> Black, weather and ozone Resistant SBR/EPDM
<b>Application</b> For general workshop use and with compressors	<b>Temperature Range</b> -20°C to + 90°C
<b>Tube</b> Black NBR/SBR synthetic rubber	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Synthetic textile	<b>Branding</b> W=ISO 2398 4A ID 2MPa Qtr/yr (white ink)

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
AL020B006MI	¼"	6	12	300 20	60	0.124	10/15/25/100
AL020B008MI	5/16"	8	15	300 20	80	0.186	10/15/25/100
AL020B010MI	3/8"	10	17	300 20	100	0.218	10/15/25/100
AL020B013MI	½"	13	21	300 20	130	0.314	15/25/100
AL020B016MI	5/8"	16	25	300 20	160	0.426	100
AL020B019MI	¾"	19	29	300 20	190	0.552	25/100
AL020B025MI	1"	25	36	300 20	250	0.800	100

## 300psi Yellow Air Hose (ISO2398)

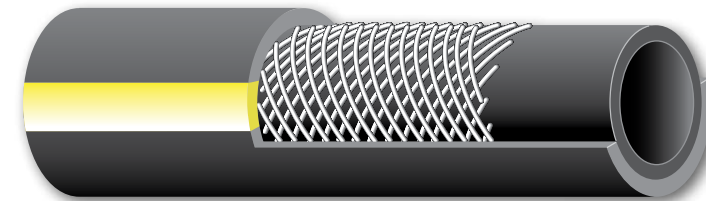


### SPECIFICATION

<b>Specification</b> ISO2398	<b>Cover</b> Yellow, weather and ozone Resistant SBR/EPDM
<b>Application</b> For general workshop use and with compressors	<b>Temperature Range</b> -20°C to + 90°C
<b>Tube</b> Black NBR/SBR synthetic rubber	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Synthetic textile	<b>Branding</b> W=ISO 2398 4A ID 2MPa Qtr/yr (black ink)

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
AL020Y013MI	½"	13	21	300 20	130	0.314	100
AL020Y019NI	¾"	19	29	300 20	190	0.552	60
AL020Y025MI	1"	25	36	300 20	250	0.800	100

## 300psi Black Air Hose with yellow stripe

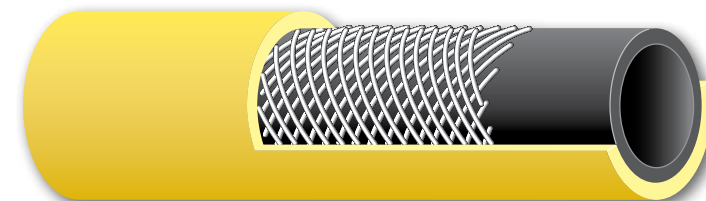


### SPECIFICATION

<b>Application</b> For general workshop use and with compressors	<b>Cover</b> Black, abrasion and weather resistant thermo rubber compound with yellow stripe
<b>Tube</b> Black thermo rubber compound	<b>Temperature Range</b> -10°C to + 60°C
<b>Reinforcement</b> Synthetic textile	<b>Safety Factor</b> 3:1
	<b>Branding</b> W=300psi 20 bar Air ID. Qtr/Yr (black ink)

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
AL020X006M	¼"	6	12	300 20	70	0.160	20/30/100
AL020X008M	5/16"	8	15	300 20	90	0.190	10/15/20/30/100
AL020X010M	3/8"	10	17	300 20	120	0.225	10/15/20/30/100
AL020X013M	½"	13	21	300 20	180	0.334	15/20/30/100
AL020X019M	¾"	19	29	300 20	240	0.560	100

## 300psi Yellow Air Hose

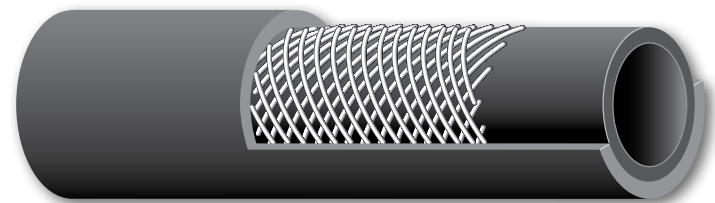


### SPECIFICATION

<b>Application</b> For general workshop use and with compressors	<b>Cover</b> Yellow, abrasion and weather resistant thermo rubber compound
<b>Tube</b> Black thermo rubber compound	<b>Temperature Range</b> -10°C to + 60°C
<b>Reinforcement</b> Synthetic textile	<b>Safety Factor</b> 3:1
	<b>Branding</b> W=300psi 20 bar Air ID. Qtr/Yr (black ink)

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
AL020Y013J	½"	13	21	300 20	180	0.334	15/20/30

## Anti Static Air Hose (BS2050)

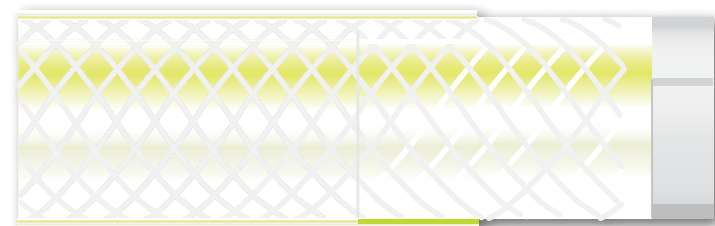


### SPECIFICATION

<b>Specification</b> BS2050	<b>Cover</b> Black, abrasion and ozone Resistant antistatic SBR/EPDM rubber
<b>Application</b> Air hose for antistatic applications	<b>Temperature Range</b> -20°C to + 90°C
<b>Tube</b> Black, smooth antistatic SBR/NR synthetic rubber.	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Synthetic textile	<b>Branding</b> W=Antistatic BS2050 WP20 bar Size

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
AL02B013MA	½"	13	21	300 20	130	0.237	100
AL02B019MA	¾"	19	28	300 20	190	0.560	15/100
AL02B025MA	1"	25	36	300 20	250	0.800	100

## Hi- Visibility Air Hose (EN ISO 2398 1A)



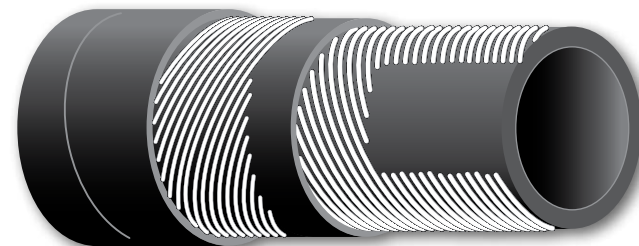
### SPECIFICATION

<b>Specification</b> 1502398 1A	<b>Cover</b> Green, flexible transparent PVC
<b>Application</b> Hi visibility air hose for workshops & bodyshops	<b>Temperature Range</b> -20°C to + 70°C
<b>Tube</b> White, TPR Rubber (silicone free)	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Synthetic textile	<b>Branding</b> W= EN ISO 2398 -SIZE 20BAR-Q4/12

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Weight KG/M	Coil Lengths
AL020G006JV	¼"	6	12.5	300 20	0.130	30
AL020G008JV	5/16"	8	15	300 20	0.170	30*
AL020G010JV	3/8"	10	17	300 20	0.200	30*
AL020G013JV	½"	13	20	300 20	0.240	30

\*Also available in pre-assembled lengths 5m,10m,15m & 20m with ¼" BSP swivel females.

## 300psi Black mandrel built air hose (ISO2398)

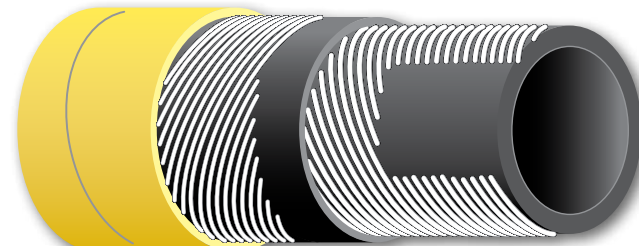


### SPECIFICATION

<b>Specification</b> ISO02398	<b>Cover</b> Black, weather and ozone resistant EPDM/SBR
<b>Application</b> Air hose for heavy duty applications.	<b>Temperature Range</b> -35°C to + 80°C
<b>Tube</b> Black, smooth SBR rubber	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Synthetic textile	<b>Branding</b> W=ISO2398 WP20 bar size

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
AM020B019KB	¾"	19	29	300 20	110	0.60	40
AM020B025KB	1"	25	36	300 20	130	0.83	40
AM020B032NB	1 ¼"	32	45	300 20	230	0.94	60
AM020B038NB	1 ½"	38	52	300 20	270	1.08	60
AM020B051NB	2"	50	65	300 20	400	1.80	60

## 300psi Yellow mandrel built air hose (ISO2398)



### SPECIFICATION

<b>Specification</b> ISO02398	<b>Cover</b> Black, weather and ozone resistant EPDM/SBR
<b>Application</b> Air hose for heavy duty application	<b>Temperature Range</b> -35°C to + 80°C
<b>Tube</b> Black smooth SBR rubber	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Synthetic textile	<b>Branding</b> W=ISO2398 WP20 bar Size

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
AM020Y025KB	1"	25	36	300 20	130	0.83	40
AM020Y032NB	1 ¼"	32	45	300 20	230	0.94	60
AM020Y038NB	1 ½"	38	52	300 20	270	1.08	60
AM020Y051NB	2"	50	68	300 20	400	1.80	60



# AIR FITTINGS Type 19 compatible couplings & adaptors

BSP Female Coupling



PART NUMBER	DESCRIPTION
CGS006BF006TM	1/4" BSP Female coupling (type 19)
CGS010BF010TM	3/8" BSP Female coupling (type 19)
CGS012BF012TM	1/2" BSP Female coupling (type 19)

Hose Tail Coupling



PART NUMBER	DESCRIPTION
CGS008TM008TM	5/16" Hose tail coupling (type 19)
CGS010BM010TM	3/8" Hose tail coupling (type 19)
CGS012TM012TM	1/2" Hose tail coupling (type 19)

BSPT Male Coupling



PART NUMBER	DESCRIPTION
CGS006BM006TM	1/4" BSPT male coupling (type 19)
CGS010BM010TM2	3/8" BSPT male coupling (type 19)
CGS012BM012TM19	1/2" BSPT male coupling (type 19)

BSP Female Plug



PART NUMBER	DESCRIPTION
PGS006BF	1/4" BSP female plug (type 19)
PGS010BF	3/8" BSP female plug (type 19)
PGS012BF	1/2" BSP female plug (type 19)

Hose Tail Plug



PART NUMBER	DESCRIPTION
PGS008BMXTM	5/16" hose tail plug (type 19)
PGS010BMXTM	3/8" hose tail plug (type 19)
PGS012TM012TM	1/2" hose tail plug (type 19)

BSPT Male Plug



PART NUMBER	DESCRIPTION
PGS006BM	1/4" BSPT male plug (type 19)
PGS010BM	3/8" BSPT male plug (type 19)
PGS012BM	1/2" BSPT male plug (type 19)

# AIR Export universal couplings & adaptors

BSP Female Coupling (Export type)



PART NUMBER	DESCRIPTION
ME1-2SF	1/4" BSP female coupling

BSPT Male Coupling (Export type)



PART NUMBER	DESCRIPTION
ME1-2SM	1/4" BSPT male coupling

BSP Female Plug (Export type)



PART NUMBER	DESCRIPTION
ME1-2PF	1/4" BSP female plug

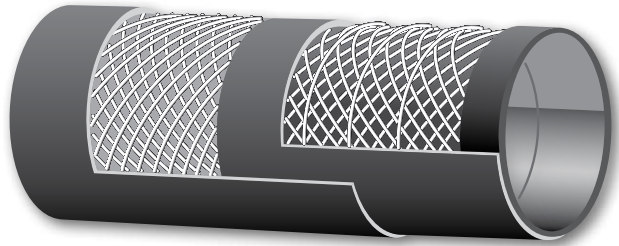
BSPT Male Plug (Export type)



PART NUMBER	DESCRIPTION
ME1-2PM	1/4" BSPT male plug

- Fully interchangeable with other leading brands
- Allows popular German, American, Swiss and Italian couplings to go into same body

## 10 Bar Oil Suction &amp; Delivery hose



## SPECIFICATION

**Application**

Transfer of oil based  
Products at up to 150  
psi or for vacuum

**Tube**

Black, fuel/oil resistant  
nitrile rubber

**Reinforcement**

Synthetic textile, twin  
steel wire and conductive  
copper wires.

**Cover**

Black, abrasion, ozone,  
weather heat and oil  
resistant SBR

**Temperature Range**

-40°C to + 90°C

**Safety Factor**

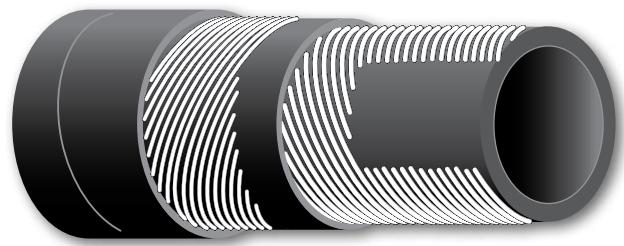
3:1

**Branding**

W=10bar Oil suction and  
delivery hose (red tape  
black letters)

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
OM010B019KW	¾"	19	30	150 10	133	0.647	40
OM010B025KW	1"	25	35	150 10	178	0.703	40
OM010B032KW	1 ¼"	32	42	150 10	224	0.928	40
OM010B038KW	1 ½"	38	48	150 10	226	1.154	40
OM010B045KB	1 ¾"	45	55	150 10	315	1.343	40
OM010B051KB	2"	51	61	150 10	356	1.580	40
OM010B057KB	2 ¼"	57	68	150 10	399	1.898	40
OM010B063KW	2 ½"	63	76	150 10	455	2.003	40
OM010B076KW	3"	76	87	150 10	533	2.412	40
OM010B102KW	4"	102	117	150 10	813	3.835	40

## 10 Bar Oil Delivery hose



## SPECIFICATION

**Application**

Oil/fuel discharge hose  
for up to 150psi

**Tube**

Black, fuel/oil resistant  
nitrile rubber

**Reinforcement**

Synthetic textile  
and one conductive  
copper wire

**Cover**

Black, abrasion, ozone,  
weather heat and oil  
resistant neoprene rubber

**Temperature Range**

-35°C to + 80°C

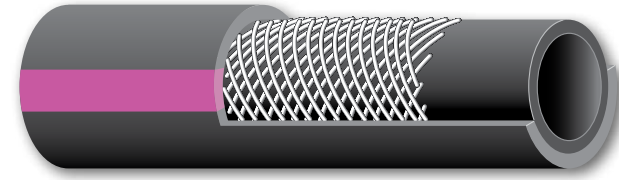
**Safety Factor**

3:1

**Branding**

W=Oil delivery hose  
10 bar (embossed)

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
OM010B032KE	1 ¼"	32	42	150 10	320	0.759	40
OM010B038KE	1 ½"	38	48	150 10	380	1.221	40
OM010B051KE	2"	51	61	150 10	508	1.592	40

20 Bar Diesel Drop Hose  
(20% NBR Rubber content)**Application**

For diesel, air, water  
delivery up to 20bar

**Tube**

Black, flexible special  
PVC compound with 20%  
NBR.

**Reinforcement**

Synthetic textile

**Cover**

Black, ozone resistant and  
with purple stripe

**Temperature Range**

-10°C to + 60°C

**Safety Factor**

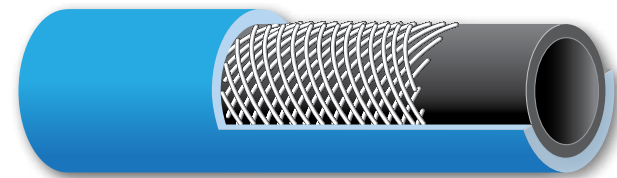
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**Branding**

W=Diesel drop 20 bar  
(embossed on purple  
stripe)

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
OL020B019L	¾"	19	28	300 20	190	0.49	50
OL020B025L	1"	25	34	300 20	250	0.61	50

## Multi Purpose Hose



## SPECIFICATION

**Application**

For Air, oil & water  
delivery up to 20bar  
(suitable for certain  
solvents also)

**Tube**

Black SBR/NBR

**Reinforcement**

Synthetic textile

**Cover**

Smooth blue, oil and  
weather resistant NBR/  
EPDM

**Temperature Range**

-20°C to + 90°C

**Safety Factor**

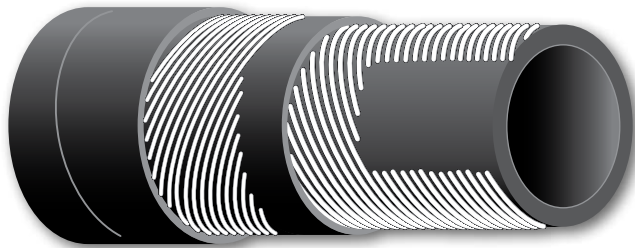
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**Branding**

W=Multipurpose  
Oil/Air hose - size-20bar

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Weight KG/M	Coil Lengths
MP020B006M	¼"	6	14	300 20	0.12	100
MP010L008M	5/16"	8	15	300 20	0.19	100
MP010L010M	3/8"	10	17	300 20	0.22	100
MP020L013M	½"	13	21	300 20	0.32	100
MP020L016L	5/8"	16	25	300 20	0.43	50
MP020L019M	¾"	19	29	300 20	0.56	100
MP020B025M	1"	25	35	300 20	0.73	100

SAE J517 (100 R3)

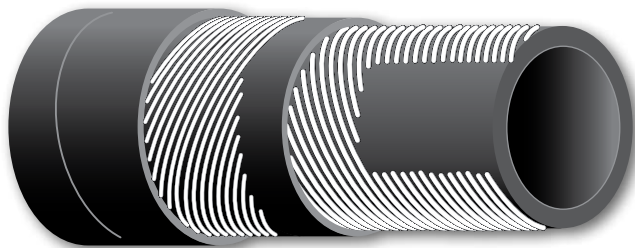


SPECIFICATION

<b>Specification</b> SAE J517(100R3)	<b>Cover</b> Black, CR rubber resistant to oil, abrasion, ozone and weather
<b>Application</b> For low pressure resistant hydraulic applications	<b>Temperature Range</b> -40°c to +100°c
<b>Tube</b> NBR resistant to hydraulic oil	<b>Safety Factor</b> 4:1
<b>Reinforcement</b> Two high tensile synthetic braids	<b>Branding</b> W=SAE100R3 ID. Qtr/Yr (White ink)

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure		Bend Radius MM	Weight KG/M	Coil Lengths
				PSI	BAR			
HY078B010RS	3/8"	9.5	19.1	1125	78	100	0.292	Random
HY066B013RS	1/2"	12.7	23.8	1000	69	125	0.420	Random
HY050B019RS	3/4"	19	31.8	750	52	150	0.673	Random
HY038B025RS	1"	25.4	38.1	565	39	205	0.837	Random

SAE J517 (100 R6)



SPECIFICATION

<b>Specification</b> SAE J517(100R6)	<b>Cover</b> Black, high resistance to oil and heat
<b>Application</b> For low pressure hydraulic applications	<b>Temperature Range</b> -30°c to +100°c
<b>Tube</b> NBR/SBR resistant to oil and heat	<b>Safety Factor</b> 4:1
<b>Reinforcement</b> Very high tensile aromatic polyamide	<b>Branding</b> W=SAE100R6 ID.Qtr/Yr (White ink)

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure		Bend Radius MM	Weight KG/M	Coil Lengths
				PSI	BAR			
HY034B005M	3/16"	5	11	510	34	60	0.100	100
HY028B006M	1/4"	6	13	420	28	73	0.130	100
HY028B008M	5/16"	8	15	420	28	95	0.165	100
HY028B010L	3/8"	10	16	420	28	120	0.170	100
HY028B013M	1/2"	13	20	420	28	150	0.240	100
HY024B016L	5/8"	16	24	360	24	190	0.305	50
HY021B019L	3/4"	19	27	315	21	230	0.375	50
HY021B025L	1"	25	34	315	21	300	0.540	50

Hydraulic Hose 1SN (DIN EN 853)



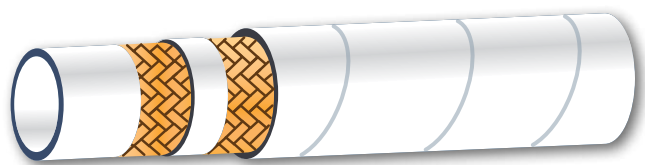
SPECIFICATION

<b>Specification</b> DIN EN 853	<b>Cover</b> Abrasion and weather resistant synthetic rubber
<b>Application</b> For medium pressure hydraulic applications	<b>Temperature Range</b> -40°c to +100°c
<b>Tube</b> Oil resistant synthetic rubber	<b>Safety Factor</b> 4:1
<b>Reinforcement</b> One highly tensile steel wire braid	<b>Branding</b> W=EN853/1SN QTR/YR WP

PART NO	NOM INCHES	I.D MM	NOM Braid Dia (MM)	NOM Hose OD (MM)	Working Pressure		Bend Radius MM	Weight KG/M	Coil Lengths
					PSI	BAR			
HY225B6.4MD	1/4"	6.4	11.1	13.4	3260	225	100	0.25	100
HY215B7.9MD	5/16"	7.9	12.7	15.0	3120	215	115	0.31	100
HY180B9.5MD	3/8"	9.5	15.1	17.4	2610	180	130	0.36	100
HY160B12.7MD	1/2"	12.7	18.3	20.6	2320	160	180	0.45	100
HY130B15.9MD	5/8"	15.9	21.4	23.7	1885	130	200	0.52	100
HY105B019MD	3/4"	19.0	25.4	27.7	1520	105	240	0.65	100
HY088B25.4LD	1"	25.4	33.0	35.6	1280	88	300	0.91	50
HY063B31.8HD	1 1/4"	31.8	40.5	43.5	910	63	420	1.30	20
HY050B38.1HD	1 1/2"	38.1	45.6	49.1	725	50	500	1.70	20
HY040B50.8HD	2"	50.8	58.7	62.5	580	40	630	2.00	20



Hydraulic Hose 2SN (DIN EN 853)

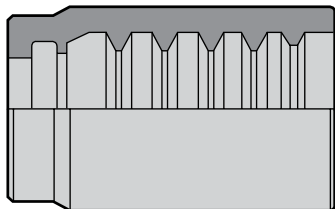


SPECIFICATION

<b>Specification</b> DIN EN 853	<b>Cover</b> Abrasion and weather resistant synthetic rubber
<b>Application</b> For high pressure hydraulic applications	<b>Temperature Range</b> -40°C to +100°C
<b>Tube</b> Oil resistant synthetic rubber	<b>Safety Factor</b> 4:1
<b>Reinforcement</b> Two highly tensile steel wire braid	<b>Branding</b> W=EN853/2SN QTR/YR WP

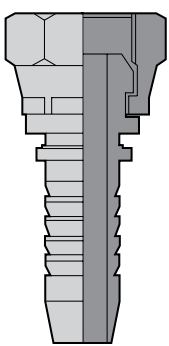
PART NO	NOM INCHES	I.D MM	NOM Braid Dia (MM)	NOM Hose OD (MM)	Working Pressure PSI    BAR	Bend Radius MM	Weight KG/M	Coil Lengths
HY400B6.4MD	¼"	6.4	12.7	15.0	5800 400	100	0.36	100
HY350B7.9MD	5/16"	7.9	14.3	16.6	5075 350	115	0.45	100
HY330B9.5MD	3/8"	9.5	16.7	19.0	4785 330	130	0.54	100
HY275B12.7MD	½"	12.7	19.8	22.2	3990 275	180	0.68	100
HY250B15.9MD	5/8"	15.9	23.0	25.4	3625 250	200	0.80	100
HY215B019MD	¾"	19.0	27.0	29.3	3120 215	240	0.94	100
HY165B25.4LD	1"	25.4	34.9	38.1	2390 165	300	1.35	60
HY125B31.8HD	1 ¼"	31.8	44.5	48.3	1810 125	420	2.15	50
HY090B38.1HD	1 ½"	38.1	49.6	53.5	1305 90	500	2.65	20
HY080B50.8HD	2"	50.8	62.3	66.8	1160 32	630	2.00	20

Dual Ferrules for Din 1SN/2SN



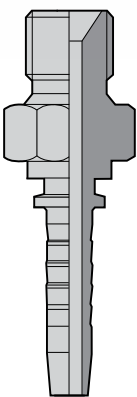
PART NUMBER	DESCRIPTION
FES006DINSN	Dual Ferrule For DIN 1SN/2SN 1/4"
FES008DINSN	Dual Ferrule For DIN 1SN/2SN 5/16"
FES010DINSN	Dual Ferrule For DIN 1SN/2SN 3/8"
FES013DINSN	Dual Ferrule For DIN 1SN/2SN 1/2"
FES016DINSN	Dual Ferrule For DIN 1SN/2SN 5/8"
FES019DINSN	Dual Ferrule For DIN 1SN/2SN 3/4"
FES025DINSN	Dual Ferrule For DIN 1SN/2SN 1"
FES032DINSN	Dual Ferrule For DIN 1SN/2SN 1 1/4"
FES038DINSN	Dual Ferrule For DIN 1SN/2SN 1 1/2"
FES051DINSN	Dual Ferrule For DIN 1SN/2SN 2"

BSPP Females 60° Cone



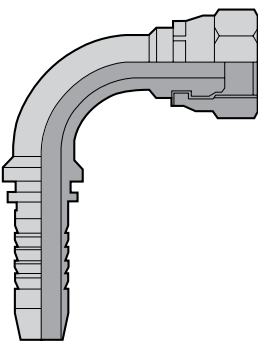
PART NUMBER	DESCRIPTION
ADS006BF006BM	1/4" BSPP 60° Swivel Female x 1/4" Insert
ADS010BF008BM	3/8" BSPP 60° Swivel Female x 5/16" Insert
ADS010BF010BM	3/8" BSPP 60° Swivel Female x 3/8" Insert
ADS013BF013BM	1/2" BSPP 60° Swivel Female x 1/2" Insert
ADS016BF016BM	5/8" BSPP 60° Swivel Female x 5/8" Insert
ADS019BF019BM	3/4" BSPP 60° Swivel Female x 3/4" Insert
ADS025BF025BM	1" BSPP 60° Swivel Female x 1" Insert
ADS032BF032BM	1 1/4" BSPP 60° Swivel Female x 1 1/4" Insert
ADS038BF038BM	1 1/2" BSPP 60° Swivel Female x 1 1/2" Insert
ADS051BF051BM	2" BSPP 60° Swivel Female x 2" Insert

BSPP Males Parallel 60° Cone



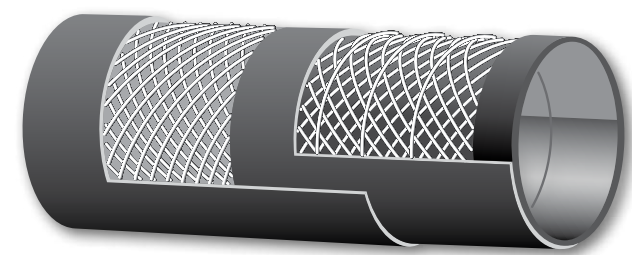
PART NUMBER	DESCRIPTION
ADS006BM006BMP	1/4" BSPP Male x 1/4" Insert
ADS006BM008BMP	1/4" BSPP Male x 5/16" Insert
ADS010BM008BMP	3/8" BSPP Male x 5/16" Insert
ADS010BM010BMP	3/8" BSPP Male x 3/8" Insert
ADS013BM013BMP	1/2" BSPP Male x 1/2" Insert
ADS016BM016BMP	5/8" BSPP Male x 5/8" Insert
ADS019BM019BMP	3/4" BSPP Male x 3/4" Insert
ADS025BM025BMP	1" BSPP Male x 1" Insert
ADS032BM032BMP	1 1/4" BSPP Male x 1 1/4" Insert
ADS038BM038BMP	1 1/2" BSPP Male x 1 1/2" Insert
ADS051BM051BMP	2" BSPP Male x 2" Insert

BSPP Females 60° Cone 90° Swept



PART NUMBER	DESCRIPTION
ADN006BF006BM	1/4" BSPP 60° Swivel Female swept 90° x 1/4" Insert
ADN010BF008BM	3/8" BSPP 60° Swivel Female swept 90° x 5/16" Insert
ADN010BF010BM	3/8" BSPP 60° Swivel Female swept 90° x 3/8" Insert
ADN013BF013BM	1/2" BSPP 60° Swivel Female swept 90° x 1/2" Insert
ADN016BF016BM	5/8" BSPP 60° Swivel Female swept 90° x 5/8" Insert
ADN019BF019BM	3/4" BSPP 60° Swivel Female swept 90° x 3/4" Insert
ADN025BF025BM	1" BSPP 60° Swivel Female swept 90° x 1" Insert
ADN032BF032BM	1 1/4" BSPP 60° Swivel Female swept 90° x 1 1/4" Insert
ADN038BF038BM	1 1/2" BSPP 60° Swivel Female swept 90° x 1 1/2" Insert

10 Bar Water Suction & Delivery hose



SPECIFICATION

<b>Application</b> Heavy duty water suction & delivery hose	<b>Cover</b> Black, weather and ozone resistant SBR/EPDM rubber
<b>Tube</b> Black, NR/SBR Synthetic rubber	<b>Temperature Range</b> -40°C to + 70°C
<b>Reinforcement</b> Synthetic textile, and steel wire helix embedded between layers	<b>Safety Factor</b> 3:1
	<b>Branding</b> W=10bar water suction and delivery hose

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure		Bend Radius MM	Weight KG/M	Coil Lengths
				PSI	BAR			
WM010B032JU	1 ¼"	32	42	150	10	224	0.680	30
WM010B038JU	1 ½"	38	48	150	10	266	1.105	30
WM010B051JU	2"	51	62	150	10	356	1.745	30
WM010B063JU	2 ½"	63	74	150	10	445	1.955	30
WM010B076JU	3"	76	88	150	10	533	2.504	30
WM010B102JU	4"	102	115	150	10	813	3.835	30
WM010B127JU	5"	127	144	150	10	1016	5.876	30
WM010B152JU	6"	152	169	150	10	1219	8.130	18

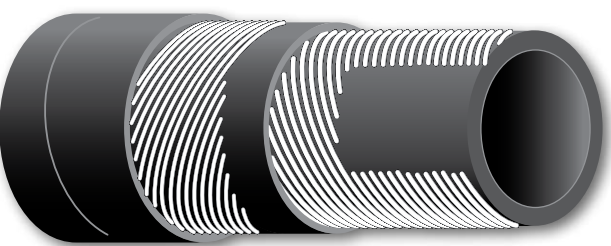
Lever Lock Coupling sets



PART NUMBER	Size	WEIGHT KG/SET
BAS051CM051CM	2"	1.600
BAS075CM089SF	3 X 3 ½"	3.600
BAS102CM102CM	4"	5.700
BAS152LN152TM	6"	10.200
BAS203LN203TM	8"	15.800

- Fully interchangeable with other leading manufacturers types

Black Water Delivery Hose



SPECIFICATION

<b>Application</b> For conveyance of water	<b>Cover</b> Weather & ozone resistant SBR/EPDM rubber
<b>Tube</b> Black, NR/SBR synthetic rubber	<b>Temperature Range</b> -40°C to + 70°C
<b>Reinforcement</b> Synthetic textile	<b>Safety Factor</b> 3:1
	<b>Branding</b> W=Water delivery hose

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure		Bend Radius MM	Weight KG/M	Coil Lengths
				PSI	BAR			
WM010B0025KE	1"	25	34	102	7	250	0.625	40
WM010B038KE	1 ¼"	32	41	102	7	320	0.810	40
WM010B038KE	1 ½"	38	47	102	7	380	0.955	40
WM010B051KE	2"	51	62	102	7	510	1.390	40

Stem Hose (Black Cover)

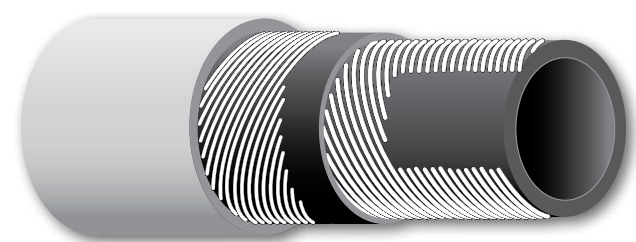


SPECIFICATION

<b>Specification</b> BS 5122/A2	<b>Cover</b> Black, abrasion, steam, heat, ozone and weather resistant EPDM rubber
<b>Application</b> For use with saturated steam up to +165°C	<b>Temperature Range</b> -40°C to +165°C
<b>Tube</b> Black EPDM rubber resistant to +165°C	<b>Safety Factor</b> 10:1
<b>Reinforcement</b> Synthetic textile fabrics	<b>Branding</b> W=BS 5122/A2 ID. QTR/Tr 7 bar 170°

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
SM007B013K	½"	13	24	102 7	130	0.369	40
SM007B016K	5/8"	16	28	102 7	160	0.483	40
SM007B019K	¾"	19	31	102 7	190	0.545	40
SM007B025K	1"	25	38	102 7	250	0.728	40
SM007B032K	1 ¼"	32	46	102 7	320	1.007	40
SM007B038K	1 ½"	38	52	102 7	380	1.161	40
SM007B051K	2"	51	65	102 7	508	1.545	40

Gripfast Dairy steam/Washing hose

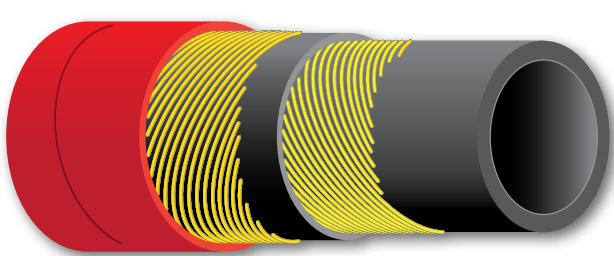


SPECIFICATION

<b>Application</b> For washing down at temperatures up to 120°C	<b>Cover</b> White, EPDM non marking and weather resistant
<b>Tube</b> White EPDM	<b>Temperature Range</b> -20°C to +120°C
<b>Reinforcement</b> High tensile synthetic textile fabrics	<b>Safety Factor</b> 3:1

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
SL010W013M	½"	13	23	150 10	130	0.44	100
SL010W019M	¾"	19	31	150 10	190	0.71	100

Steel Wire 17 bar Steam Hose



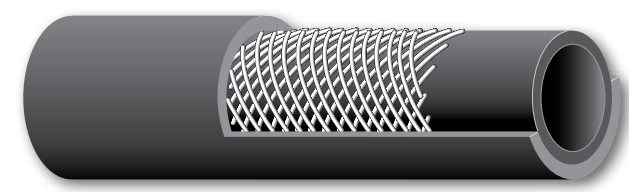
SPECIFICATION

<b>Specification</b> BS 5122/2	<b>Cover</b> Red, heat, weather and ozone resistant EPDM rubber
<b>Application</b> For use with saturated steam up to 235°C	<b>Temperature Range</b> -40°C to +235°C
<b>Tube</b> Black EPDM rubber (steam resistant)	<b>Safety Factor</b> 10:1
<b>Reinforcement</b> Layers of high strength Brass coated steel wire	<b>Branding</b> W=Steam 250psi 17 bar BS 5342/2 saturated Steam only. Max temp 456°F (235°C) drain after use

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
SM017R013KM	½"	13	25	255 17	156	0.552	40
SM017R019KM	¾"	19	31	255 17	228	0.690	40
SM017R025KM	1"	25	38	255 17	305	0.937	40
SM017R032KM	1 ¼"	32	46	255 17	384	1.305	40
SM017R038KM	1 ½"	38	54	255 17	456	1.830	40
SM017R051KM	2"	51	67	255 17	610	2.550	40



Marine Fuel Hose Type A1

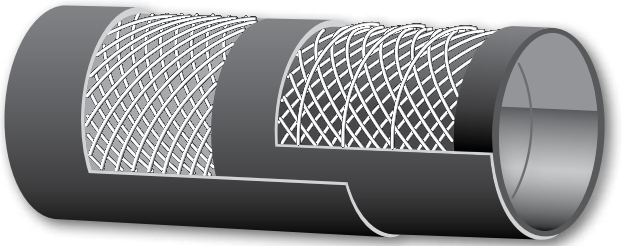


SPECIFICATION

<b>Specification</b> ISO 7840 A1	<b>Cover</b> Black, abrasion, ozone, weather, heat and oil resistant neoprene rubber
<b>Application</b> Fuel hose for marine craft	<b>Temperature Range</b> -35°c to +100°c
<b>Tube</b> Black fuel resistant NBR rubber	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Synthetic textile	<b>Branding</b> W=ISO7840 A1 Fuel hose ID/OD QTR/YR

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
MF010B005MI	3/16"	5	12	145 10	50	0.146	100
MF010B006MI	1/4"	6	13	145 10	60	0.162	100
MF010B008MI	5/16"	8	16	145 10	80	0.235	100
MF010B010MI	3/8"	10	18	145 10	100	0.274	100
MF010B013MI	1/2"	13	22	145 10	130	0.383	100
MF010B016MI	5/8"	16	25	145 10	160	0.450	50
MF010B019MI	3/4"	19	29	145 10	190	0.582	50

Marine Fuel Hose Type A2

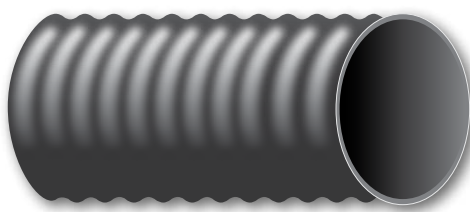


SPECIFICATION

<b>Specification</b> ISO 7840 A2	<b>Cover</b> Black, abrasion ,ozone, weather, heat and oil resistant neoprene rubber
<b>Application</b> Fuel hose for marine craft	<b>Temperature Range</b> -35°c to + 100°c
<b>Tube</b> Black fuel resistant NBR rubber	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Synthetic textile fabric twin steel wire helix and one conductive copper wire	<b>Branding</b> W=ISO 7840 A2 marine fuel hose

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
MF005B025KI	1"	25	35	73 5	152	0.711	40
MF005B032KI	1 1/4"	32	42	73 5	192	0.990	40
MF005B038KI	1 1/2"	38	48	73 5	228	1.151	40
MF005B051KI	2"	51	63	73 5	305	1.840	40

Marine Exhaust Hose (Lloyds Approved)

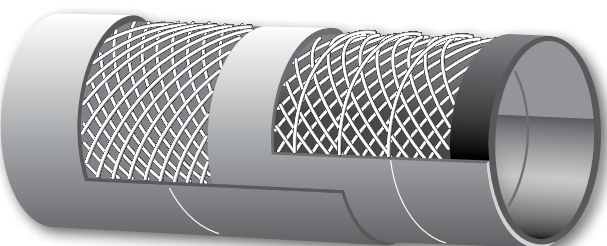


SPECIFICATION

<b>Specification</b> SAEJ2006R1	<b>Cover</b> Black, corrugated, resistant to heat, salt water, ozone and abrasion EPDM rubber
<b>Application</b> Wet exhaust hose for marine craft	<b>Temperature Range</b> -30°c to +100°c (peaks up to 115°c)
<b>Tube</b> Black, exhaust gas Salt water resistant EPDM Rubber	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Synthetic textile fabric, steel wire Helix	<b>Branding</b> W=SAEJ2006R1 Marine wet exhaust hose. ID. QTR/YR

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
ME004B032KS	1 1/4"	32	41	60 4	64	0.835	40
ME004B038KS	1 1/2"	38	47	60 4	76	0.975	40
ME004B045KS	1 3/4"	45	54	60 4	90	1.228	40
ME004B051KS	2"	51	60	60 4	102	1.273	40
ME003B057KS	2 1/4"	57	66	50 3.3			
ME003B060KS	2 3/8"	60	69	50 3.3	120	1.486	40
ME003B063KS	2 1/2"	63	72	50 3.3	126	1.530	40
ME003B076KS	3"	76	85	50 3.3	152	1.808	40
ME002B090KS	3 1/2"	90	99	30 2	180	1.930	40
ME002B102KS	4"	102	111	30 2	204	2.917	40
ME002B127KS	5"	127	137	30 2	254	3.613	40
ME002B152KS	6	152	163	30 2	304	4.683	40

Sanitation Hose (White cover)

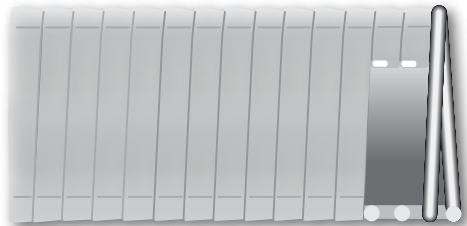


SPECIFICATION

<b>Application</b> Conveyance of effluent	<b>Cover</b> White EPDM rubber
<b>Tube</b> Black, SBR rubber	<b>Temperature Range</b> -20°c to +70°c
<b>Reinforcement</b> Synthetic textile fabrics Steel wire helix between layers	<b>Safety Factor</b> 3:1
	<b>Branding</b> W=Marine sanitation (not for potable water)

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
MS003W019K	3/4"	19	29	45 3	114	0.515	40
MS003W025K	1"	25	36	45 3	150	0.681	40
MS003W038K	1 1/2"	38	48	45 3	228	0.993	40

## PVC Sanitation Hose

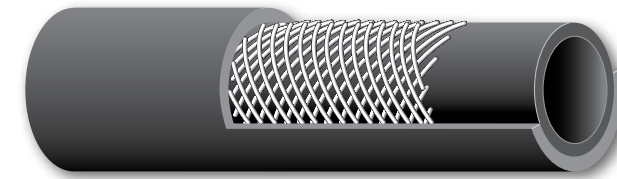


## SPECIFICATION

<b>Application</b> Transportation of waste & other liquids within the Marine industry	<b>Cover</b> White, permeation resistant flexible PVC
<b>Tube</b> Smooth, odour resistant PVC	<b>Temperature Range</b> -15°C to +65°C
<b>Reinforcement</b> Crush resistant white PVC helix	<b>Safety Factor</b> 3:1

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
PA005W019J	¾"	19	25.6	130 9	76	0.280	30
PA005W025J	1"	25	32	116 8	102	0.390	30
PA005W038J	1 ½"	38	46	95 6.5	152	0.560	30

## Car Heater Hose

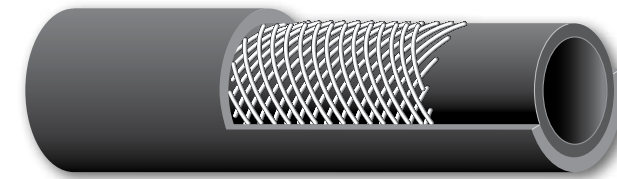


## SPECIFICATION

<b>Specification</b> SAEJ20R3	<b>Cover</b> Black, heat , ozone and weather resistant EPDM
<b>Application</b> For conveyance of hot water predominantly in vehicles	<b>Temperature Range</b> -40°C to +120°C
<b>Tube</b> Black, heat resistant EPDM rubber	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Synthetic textile	<b>Branding</b> W=Car heater SAEJ20R3 (ID)Qtr/Yr

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
CH010B010MS	3/8"	10	17	145 10	100	0.210	100
CH010B013MS	½"	13	20	145 10	130	0.260	20/100
CH010B016MS	5/8"	16	23	145 10	160	0.310	20/100
CH010B019MS	¾"	19	28	145 10	190	0.475	20/100
CH010B025NS	1"	25	34	145 10	210	0.750	60

## Unleaded Fuel Hose

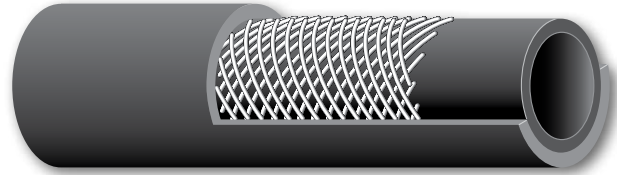


## SPECIFICATION

<b>Specification</b> SAEJ30R6	<b>Cover</b> Black, NBR high resistance to weather, heat and fuel
<b>Application</b> For conveyance of leaded or unleaded fuel	<b>Temperature Range</b> -20°C to +80°C
<b>Tube</b> Black, NBR	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> High tensile, syntetic fibres	<b>Branding</b> W=Fuel hose SAEJ20R6 suitable for unleaded. ID. Qtr/yr

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
UF020B005MS	3/16"	5	12	300 20	60	0.120	10/100
UF020B006MS	¼"	6	13	300 20	75	0.135	10/100
UF020B008MS	5/16"	8	15	300 20	95	0.160	10/100
UF020B010MS	3/8"	10	17	300 20	120	0.190	10/100
UF020B013MS	½"	13	21	300 20	150	0.275	100
UF020B022LS	7/8"	22	33	300 20	190	0.380	50

## Air Brake Hose (BSAU110a/A/SAEJ1402A)

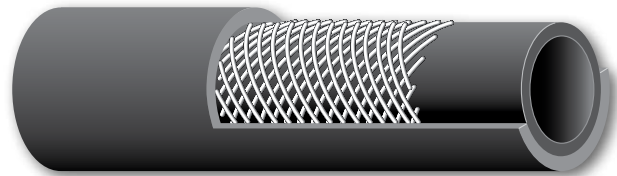


### SPECIFICATION

<b>Specification</b> BSAU110a/A SAEJ1402/A	<b>Cover</b> Black, heat, oil and weather resistant NBR/PVC
<b>Application</b> For use on automotive air brake applications	<b>Temperature Range</b> -40°C to +95°C (peaks up to 115°C)
<b>Tube</b> Black, heat, oil and mist resistant NBR	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> High tensile, syntetic fibres	<b>Branding</b> W=BSAU 110a/A SAEJ1402/A Size Airbrake. Qtr/Yr

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
BB020B010MB	3/8"	10	19	300 20	89	0.265	18.3/100
BB020B013MB	1/2"	13	22	300 20	102	0.345	18.3/100
BB020B016MB	5/8"	16	27	300 20	114	0.485	100

## Air Brake Hose (DIN74310)

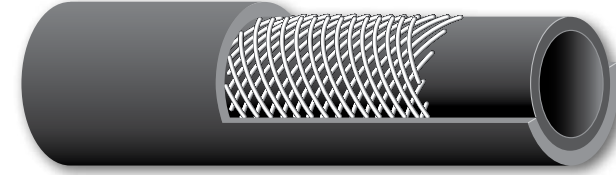


### SPECIFICATION

<b>Specification</b> DIN74310	<b>Cover</b> Black, heat, oil and weather resistant EPDM
<b>Application</b> For use on automotive air brake applications	<b>Temperature Range</b> -25°C to +80°C
<b>Tube</b> Black, heat, oil, mist and resistant EPDM	<b>Safety Factor</b> 2.5:1
<b>Reinforcement</b> High tensile, syntetic fibres	<b>Branding</b> W=DIN74310 Size Airbrake. Qtr/Yr

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
BB020B013MD	1/2"	13	25	145 10	102	0.425	20/100

## Fuel Injection Hose



### SPECIFICATION

<b>Specification</b> SAEJ30R9	<b>Cover</b> Black, NBR/SBR high resistance to weather heat, ozone and fuel
<b>Application</b> For fuel injection systems	<b>Temperature Range</b> -20°C to +150°C
<b>Tube</b> Black, NBR/SBR high resistance to fuel/ heat	<b>Safety Factor</b> 4:1
<b>Reinforcement</b> High tensile, synthetic fibres	<b>Branding</b> W=SAEJ30R9 ID. In mm Qtr/Yr

PART NO	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
FI020B4.8MS	4.8	11.6	225 15	60	0.135	100
FI020B5.6MS	5.6	12.6	225 15	70	0.150	100
F1020B7.6MS	7.6	14.6	225 15	90	0.180	100
F1020B9.5MS	9.5	16.5	225 15	110	0.210	100

## Cotton Overbraid Fuel Hose



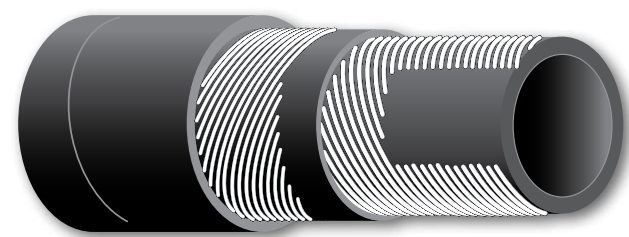
### SPECIFICATION

<b>Specification</b> DIN 73379 TYPE B	<b>Cover</b> Black, extrusion braided surface
<b>Application</b> Fuel hose for automotive use. Suitable for unleaded fuel	<b>Temperature Range</b> -20°C to +70°C
<b>Tube</b> Black, NBR oil and fuel resistant	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Single textile braid	<b>Branding</b> W=DIN 73379 TYPE B ID./OD

PART NO	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
FB010B3.2HD	3.2	7.0	145 10	-	0.038	5/20
FB010B3.5HD	3.5	7.5	145 10	-	0.045	5/20
FB010B102HD	4.0	9.0	145 10	-	0.063	20
FB010B4.5HD	4.5	9.5	145 10	-	0.072	20
FB010B5.0HD	5.0	10.0	145 10	-	0.076	5/20
FB010B5.5HD	5.5	10.5	145 10	-	0.081	20
FB010B6.0HD	6.0	11.0	145 10	-	0.090	5/20
FB010B7.0HD	7.0	12.0	145 10	-	0.095	20
FB010B7.5HD	7.5	12.5	145 10	-	0.101	20
FB010B008HD	8.0	13.0	145 10	-	0.106	5/20
FB010B009HD	9.0	14.0	145 10	-	0.117	20
FB010B010HD	10.0	15.0	145 10	-	0.132	20
FB010B012HD	12.0	18.0	145 10	-	0.150	20



Radiator Hose

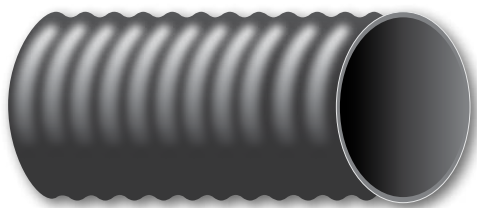


SPECIFICATION

<b>Application</b> Vehicle radiator hose	<b>Cover</b> Black, heat, weather and ozone resistant EPDM
<b>Tube</b> Black, heat resistant EPDM rubber	<b>Temperature Range</b> -40°c to +120°c
<b>Reinforcement</b> Single textile	<b>Safety Factor</b> 3:1

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI    BAR		Bend Radius MM	Weight KG/M	Coil Lengths
RF003B022A	7/8"	22	30	45	3	220	0.493	1/40
RF003B025A	1"	25	34	45	3	254	0.568	1
RF003B028A	1 1/8"	28	36	45	3	280	0.574	1/40
RR003B030A	1 3/16"	30	38	45	3	300	0.653	1
RR003B032A	1 ¼"	32	41	45	3	320	0.775	1/40
RR003B035A	1 3/8"	35	45	45	3	350	0.902	1
RR003B038A	1 ½"	38	47	45	3	380	0.920	1/40
RR003B040A	1 9/16"	40	49	45	3	400	0.945	1
RR003B042A	1 5/8"	42	52	45	3	420	1.105	1
RR003B045A	1 ¾"	45	55	45	3	450	1.164	1
RR003B048A	1 7/8"	48	58	45	3	480	1.246	1
RR003B051A	2"	51	61	45	3	508	1.312	1
RR003B054A	2 1/8"	54	63	45	3	525	1.420	1
RR003B054A	2 ¼"	57	67	45	3	570	1.457	1
RR003B060A	2 3/8"	60	70	45	3	600	1.527	1
RR003B063A	2 ½"	63	73	45	3	635	1.576	1
RR003B070A	2 ¾"	70	80	45	3	700	1.765	1
RR003B076A	3"	76	86	45	3	762	1.868	1
RR003B090A	3 ½"	90	100	45	3	900	2.092	1
RR003B102A	4"	102	112	45	3	1016	2.552	1
RR003B125A	5"	125	137	45	3	-	-	1

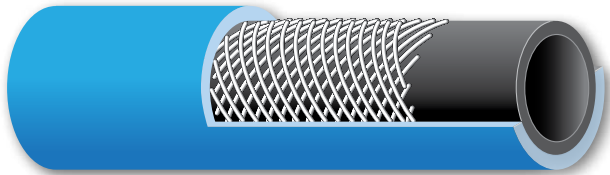
Super Flexible Radiator Hose



<b>Application</b> Flexible vehicle radiator hose	<b>Cover</b> Black, heat, weather and ozone resistant EPDM rubber (ribbed)
<b>Tube</b> Black, heat resistant EPDM rubber	<b>Temperature Range</b> -40°c to +120°c
<b>Reinforcement</b> Synthetic textile fabrics with steel wire helix	<b>Safety Factor</b> 3:1

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI    BAR		Bend Radius MM	Weight KG/M	Coil Lengths
RF003B022A	7/8"	22	30	145	10	88	0.62	1/40
RF010B025A	1"	25	34	145	10	102	0.65	1/40
RF010B028A	1 1/8"	28	36	145	10	112	0.75	1/40
RF010B032A	1 ¼"	32	41	145	10	128	0.91	1/40
RF010B035A	1 3/8"	35	45	145	10	140	1.00	1/40
RF010B038A	1 ½"	38	47	145	10	152	1.06	1/40
RF010B045A	1 ¾"	45	55	145	10	180	1.31	1/40
RF010B051A	2"	51	61	145	10	203	1.62	1/40

Welding Hose (Oxygen)

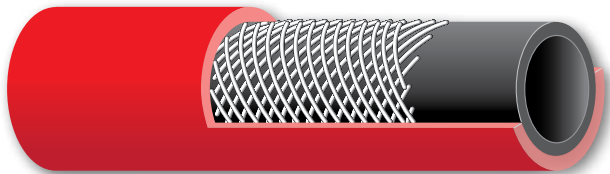


SPECIFICATION

<b>Specification</b> ISO3821	<b>Cover</b> NR/EPDM blue, weather and flame resistant
<b>Application</b> For oxygen	<b>Temperature Range</b> -20°c to +90°c
<b>Tube</b> Black SBR/NR	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Syntetic textile	<b>Branding</b> W=ISO3821 (20 bar) ID. Qtr/Yr

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure		Bend Radius MM	Weight KG/M	Coil Lengths
				PSI	BAR			
GL020L006M	¼"	6	13	300	20	60	0.157	100
GL020L008M	5/16"	8	15	300	20	80	0.191	100
GL020L010M	3/8"	10	17	300	20	100	0.225	100
GL020L013M	½"	13	21	300	20	130	0.325	100

Welding Hose (Acetylene)

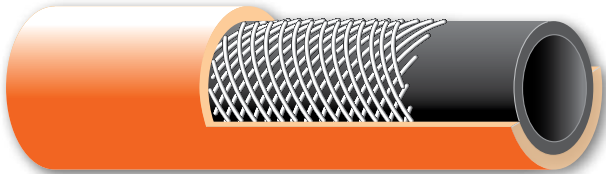


SPECIFICATION

<b>Specification</b> ISO3821	<b>Cover</b> NR/EPDM red, weather and flame resistant
<b>Application</b> For acetylene	<b>Temperature Range</b> -20°c to +90°c
<b>Tube</b> Black SBR/NR	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Syntetic textile	<b>Branding</b> W=ISO3821 (20 bar) ID. Qtr/Yr

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure		Bend Radius MM	Weight KG/M	Coil Lengths
				PSI	BAR			
GL020R006M	¼"	6	13	300	20	60	0.157	100
GL020R008M	5/16"	8	15	300	20	80	0.191	100
GL020R010M	3/8"	10	17	300	20	100	0.225	100
GL020R013M	½"	13	21	300	20	130	0.325	100

Orange Cover Hose (LPG)

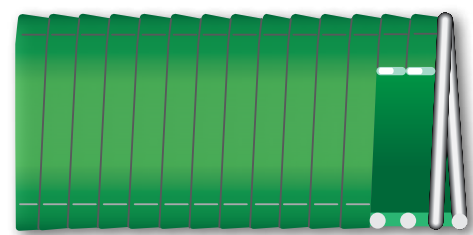


SPECIFICATION

<b>Specification</b> ISO3821	<b>Cover</b> NR/EPDM orange, weather and flame resistant
<b>Application</b> For LPG	<b>Temperature Range</b> -20°c to +80°c
<b>Tube</b> Black NBR	<b>Safety Factor</b> 3:1
<b>Reinforcement</b> Syntetic textile	<b>Branding</b> W=ISO3821 (20 bar) ID. Qtr/Yr

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure		Bend Radius MM	Weight KG/M	Coil Lengths
				PSI	BAR			
GL020A005M	3/16"	5	12	300	20	60	0.115	100
GL020A006M	¼"	6	14	300	20	60	0.128	100
GL020A008M	5/16"	8	16	300	20	80	0.191	100
GL020A010M	3/8"	10	18	300	20	100	0.226	100
GL020A013M	½"	13	22	300	20	130	0.277	100

Medium Duty Green, Suction & Delivery



SPECIFICATION

**Application**  
Medium duty, suction and delivery of slurry, water etc

**Tube**  
Strong, flexible and smooth plasticised PVC

**Reinforcement**  
Shock resistant PVC spiral

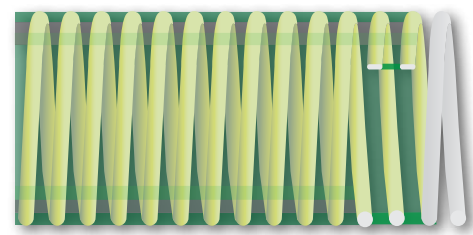
**Cover**  
Strong, flexible and smooth plasticised PVC

**Temperature Range**  
-5°c to +60°c

**Safety Factor**  
3:1

PART NO	NOM INCHES	I.D MM	O.D MM	Vacumm MH20	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
PM009G019J	¾"	19	25	9	135 9	130	0.240	30
PM009G025J	1"	25	30	9	135 9	140	0.300	30
PM008G032J	1 ¼"	32	37	9	120 8	150	0.390	30
PM008G038J	1 ½"	38	45	9	120 8	180	0.520	30
PM007G051J	2"	51	59	9	105 7	220	0.800	30
PM007G063J	2 ½"	63	70	9	105 7	280	1.040	30
PM006G076J	3"	76	85	9	90 6	320	1.380	30
PM005G102J	4"	102	113	8	75 5	400	2.220	30
PM004G127J	5"	127	142	7	60 4	600	3.00	30
PM003G152J	6"	152	167	7	45 3	800	4.00	30

Superflex Green Tint water delivery



SPECIFICATION

**Application**  
Submersible water pumps vacuum, ducting

**Tube**  
Strong, smooth Plasticised PVC

**Reinforcement**  
Shock resistant PVC spiral

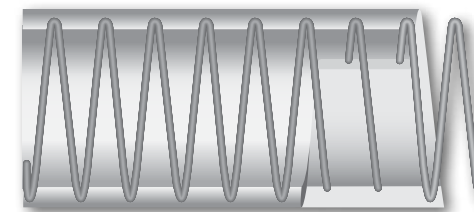
**Cover**  
Strong, flexible and smooth plasticised PVC

**Temperature Range**  
-5°c to + 60°c

**Safety Factor**  
3:1

PART NO	NOM INCHES	I.D MM	O.D MM	Vacumm MH20	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
PS008G019J	¾"	19	24	7	120 8	85	0.180	30
PS008G025J	1"	25	30	6	120 8	105	0.220	30
PS007G032J	1 ¼"	32	38	6	105 7	125	0.360	30
PS006G038J	1 ½"	38	44	6	90 6	150	0.440	30
PS006G051J	2"	51	58	6	90 6	205	0.730	30
PS004G063J	2 ½"	63	74	5	60 4	300	1.200	30
PS004G076J	3"	76	83	5	60 4	320	1.300	30

PVC Transparent, Suction & Delivery  
Steel spiral (non toxic)



SPECIFICATION

**Application**  
Suction and delivery of water, slurries and dilute chemicals

**Tube**  
Translucent clear PVC

**Reinforcement**  
Helical steel wire

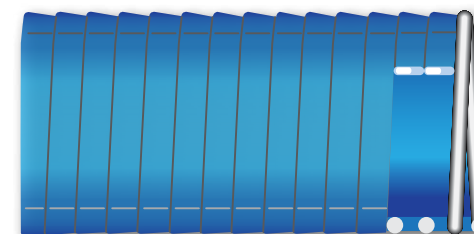
**Cover**  
Translucent clear PVC

**Temperature Range**  
-20°c to +65°c

**Safety Factor**  
3:1

PART NO	NOM INCHES	I.D MM	O.D MM	Vacumm MH20	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
PN005C013J	½"	13	19	9	150 10	2XDI	0.220	30
PN005C019J	¾"	19	26	9	135 9	2XDI	0.360	30
PN005C025J	1"	25	33	9	120 8	2XDI	0.480	30
PN005C032J	1 ¼"	32	41	9	112 7.5	2.5XDI	0.780	30
PN005C038J	1 ½"	38	48	9	112 7.5	2.5XDI	1.050	30
PN005C051J	2"	51	62	9	90 6	2.5XDI	1.600	30
PN005C063J	2 ½"	63	80	9	67 4.5	2.5XDI	2.800	30
PN005C076J	3"	76	92	9	60 4	3XDI	3.500	30

Blue Medium Duty Suction & delivery  
for Oils



SPECIFICATION

**Application**  
Suction and delivery of oils

**Tube**  
Blue oil resistant PVC/Nitrile

**Reinforcement**  
Shock resistant PVC spiral

**Cover**  
Blue oil resistant PVC/ Nitrile

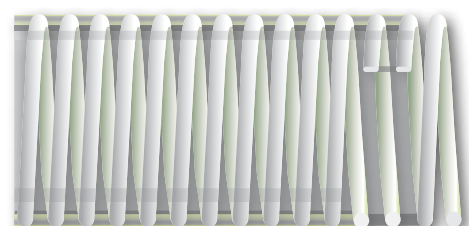
**Temperature Range**  
-10°c to +60°c

**Safety Factor**  
3:1

PART NO	NOM INCHES	I.D MM	O.D MM	Vacumm MH20	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
PM009L020JU	¾"	19	25	9	135 9	95	0.310	30
PM009L025JU	1"	25	32	9	135 9	110	0.410	30
PM008L032JU	1 ¼"	32	41	9	120 8	150	0.600	30
PM008L038JU	1 ½"	38	46	9	120 8	195	0.700	30
PM007L051JU	2"	51	60	9	105 7	275	1.000	30
PM006L076JU	3"	76	86	9	90 6	355	1.700	30
PM005L102J	4"	102	116	8	75 5	475	2.700	30



## Clear with White Spiral Non Toxic Suction & Delivery



### SPECIFICATION

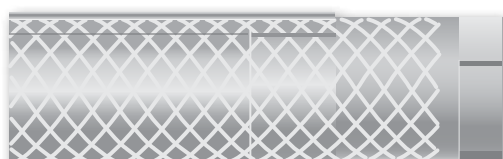
<b>Application</b> Suction and delivery of water, fruit juices, alimentary liquids	<b>Cover</b> smooth non toxic plasticised PVC
<b>Tube</b> Smooth non toxic plasticised pvc	<b>Temperature Range</b> -5°C to +60°C
<b>Reinforcement</b> Shock resistant PVC spiral	<b>Safety Factor</b> 3:1

PART NO	NOM INCHES	I.D MM	O.D MM	Vacumm MH20	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
PN005C019J	¾"	19	25	7	75 5	90	0.280	30
PN005C025J	1"	25	31	6	75 5	105	0.300	30
PN005C032J	1 ¼"	32	38	6	75 5	125	0.390	30
PN005C038J	1 ½"	38	45	6	75 5	155	0.520	30
PN005C051J	2"	51	59	6	75 5	210	0.800	30
PN005C063J	2 ½"	63	73	6	75 5	275	1.040	30
PN005C076J	3"	76	84	6	75 5	330	1.380	30
PN004C102J	4"	102	114	6	60 4	450	2.220	30

### SPECIFICATION

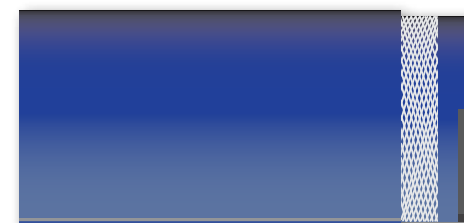
<b>Application</b> General workshop use	<b>Cover</b> Abrasion, weather and ozone resistant transparent PVC
<b>Tube</b> Transparent PVC	<b>Temperature Range</b> -10°C to + 60°C
<b>Reinforcement</b> Synthetic textile	<b>Safety Factor</b> 3:1

## Heavy Duty Clear Braided PVC Hose



PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
PB024C005JT	3/16"	5	11	350 24	-	0.102	30
PB020C006JT	¼"	6	11.5	300 20	-	0.102	30
PB02C008JT	5/16"	8	13.5	300 20	-	0.126	30
PB020C010JT	3/8"	10	16	300 20	-	0.166	30
PB020C013JT	½"	13	19	300 20	-	0.204	30
PB016C016JT	5/8"	16	23	230 16	-	0.290	30
PB016C019JT	¾"	19	26	230 16	-	0.334	30
PB012C025JT	1"	25	33	170 12	-	0.492	30
PB008C032JT	1 ¼"	32	42	120 8	-	0.785	30
PB006C038J	1 ½"	38	48	90 6	-	0.912	30
PB005C051J	2"	51	60	65 4.5	-	0.143	30

## Medium Duty Blue Layflat



### SPECIFICATION

<b>Application</b> For discharge of water etc. Suitable for water	<b>Cover</b> Blue PVC
<b>Tube</b> Blue PVC	<b>Temperature Range</b> -10°C to +60°C
<b>Reinforcement</b> Polyester reinforcement	<b>Safety Factor</b> 3:1

PART NO	NOM INCHES	I.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
PL003L025M	1"	25	45 3	N/A	0.150	100
PL003L032M	1 ¼"	32	45 3	N/A	0.170	100
PL003L038M	1 ½"	38	45 3	N/A	0.190	100
PL003L052M	2"	52	45 3	N/A	0.220	100
PL003L063M	2 ½"	63	45 3	N/A	0.300	100
PL003L076M	3"	76	45 3	N/A	0.350	100
PL003L102M	4"	102	45 3	N/A	0.530	100
PL003L153M	6"	153	45 3	N/A	0.900	100
PL003L203M	8"	203	45 3	N/A	1.550	100

## Heavy Duty Yellow Layflat

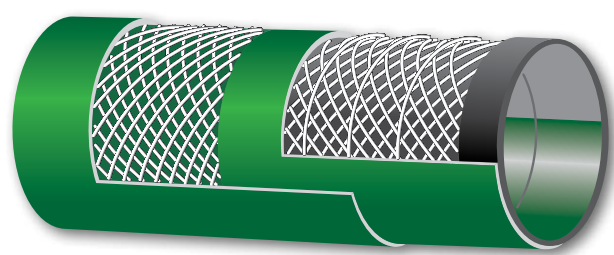


### SPECIFICATION

<b>Application</b> Irrigation & delivery of water. Also suitable for water pumps.	<b>Cover</b> Yellow PVC
<b>Tube</b> Black PVC	<b>Temperature Range</b> -10°C to +60°C
<b>Reinforcement</b> Polyester reinforcement	<b>Safety Factor</b> 3:1

PART NO	NOM INCHES	I.D MM	Working Pressure PSI BAR	Bend Radius MM	Weight KG/M	Coil Lengths
PL006Y025M	1"	25	115 8	N/A	0.150	100
PL006Y032M	1 ¼"	32	100 7	N/A	0.170	100
PL006Y038M	1 ½"	38	100 7	N/A	0.190	100
PL006Y051M	2"	52	85 6	N/A	0.220	100
PL006Y076M	3"	76	85 6	N/A	0.350	100
PL006Y102M	4"	102	85 6	N/A	0.600	100
PL006Y152M	6"	153	60 4	N/A	1.200	100

UHMWPE Chemical Hose



SPECIFICATION

<b>Application</b> Suitable for transfer of up to 90% of chemicals	<b>Cover</b> Green, weather, ozone and chemical Resistant EPDM rubber
<b>Tube</b> UHMWPE, black, smooth	<b>Temperature Range</b> -30°c to +80°c
<b>Reinforcement</b> Textile cord, steel helix	<b>Safety Factor</b> 3:1
	<b>Branding</b> W=10 bar chemical Suction & delivery Hose. Qtr/Yr

PART NO	NOM INCHES	I.D MM	O.D MM	Working Pressure		Bend Radius MM	Weight KG/M	Coil Lengths
				PSI	BAR			
CM010G013K	½"	13	25	150	10	91	0.550	40
CM010G019K	¾"	19	31	150	10	133	0.600	40
CM010G025K	1"	25	34	150	10	175	0.800	40
CM010G032K	1 ¼"	32	45	150	10	224	1.000	40
CM010G038K	1 ½"	38	51	150	10	226	1.200	40
CM010G051K	2"	51	65	150	10	357	2.900	40

Terms and conditions of sale

In these conditions the following words have the following meanings:

The "Buyer" means the person(s), firm or company who purchases the Goods from the Company;

The "Company" means Winster Limited;

"Contract" means any contract between the Company and the Buyer for the sale and purchase of the Goods, incorporating these conditions;

"Goods" means any Goods agreed in the Contract to be supplied to the Buyer by the Company (including any part or parts of them).

1 Validity

- 1.1 Unless otherwise specifically agreed in writing by the Company all sales of Goods made by the Company are subject to these terms and conditions. No other agreement, representation, promise, undertaking, or understanding of any kind shall, unless expressly made or accepted by the Company in writing, form part of, vary, or operate as a waiver of these terms and conditions or any part of them.
- 1.2 These terms and conditions shall prevail over and take the place of any other terms and conditions contained in any purchase order or any other document or, or communication from the Buyer.

2 Formation of Contract

- 2.1 Each order for Goods by the Buyer from the Company shall be deemed to be an offer by the Buyer to Purchase Goods subject to these conditions.
- 2.2 A Contract shall be made when the Company sends out its confirmation in writing of the Buyer's order. Quotations are for information only.

3 Price

- 3.1 All prices quoted by the Company take into account these conditions and reflect the limitations upon the Company's liability which they contain.
- 3.2 In the event of the Buyer wishing to contract with the Company otherwise than on the Basis of these conditions special arrangements can be made and revised price quoted by the Company.
- 3.3 Unless otherwise agreed by the Company in writing the price for the Goods shall be the price agreed on acceptance of a Contract by the Company.
- 3.4 The price for the Goods shall be exclusive of any value added tax and, unless otherwise stated, all costs or charges in relation to loading, unloading and carriage all of which amounts the Buyer will pay in addition when it is due to pay for the Goods.

4 Despatch and Delivery

- 4.1 The Company will endeavour to adhere to any stated despatch or delivery date, but any such date is a business estimate only and the Buyer agrees that the Company shall have no liability for any loss or damage whatever and however caused resulting from any delay.
- 4.2 The risk in the Goods shall pass to the Buyer upon delivery to the carriers for transport to the Buyer, or where carriage is effected by the Company upon despatch of the Goods, and the Company shall not have any liability whatever for any loss or damage or deterioration to the Goods caused arising either during transit or at any other time after the risk has passed to the Buyer and the Buyer should therefore be insured accordingly.
- 4.3 The Company may, at its absolute discretion, postpone delivery of the Goods at the request of the Buyer in which case the Buyer shall make payment as if the Goods were delivered and invoiced on the date of such request. The Company may store the Goods at its own premises or elsewhere at the Buyer's sole risk and all storage, insurance

5 Retention of Title

- 5.1 Ownership of the Goods shall not pass to the Buyer until the Company has received in full (in cash or cleared funds) all sums due to it in respect of:

5.1.1 the Goods; and

5.1.2 all other sums which are or which become due to the Company from the Buyer on any account.
- 5.2 Until ownership of the Goods has passed to the Buyer, the Buyer must:

5.2.1 hold the Goods on a fiduciary basis as the Company's bailee;

5.2.2 store the Goods (at no cost to the Company) separately from all other goods of the Buyer or any third party in such a way that they remain readily identifiable as the Company's property;

5.2.3 not destroy, deface or obscure any identifying mark or packaging on or relating to the Goods;

5.2.4 ensure at all times the Goods are insured to the reasonable satisfaction of the Company. On request the Buyer shall produce the policy of insurance to the Company; and

5.2.5 hold the proceeds of the insurance referred to in condition 5.2.4 on trust for the Company and not mix them with any other money, nor pay the proceeds into an overdrawn bank account.
- 5.3 The Buyer may resell the Goods before ownership has passed on to it solely on the following conditions:

5.3.1 any sale shall be effected in the ordinary course of the Buyer's business at full market value; and

5.3.2 any such sale shall be a sale of the Company's property on the Buyer's own behalf and the Buyer shall deal as principal when making such a sale.
- 5.4 The Buyer's right to possession of the Goods shall terminate immediately if:

5.4.1 any of the termination events detailed in clause 12 occurs; or

5.4.2 the Buyer encumbers or in any way charges any of the Goods.
- 5.5 The Company shall be entitled to recover payment for the Goods notwithstanding that ownership of any of the Goods has not passed from the Company.
- 5.6 The Buyer grants the Company, its agents and employees an irrevocable licence at any time to enter any premises where the Goods are or may be stored in order to inspect them, or, where the Buyer's right to possession has terminated, to recover them.



<b>6</b>	<b>Payment</b>
6.1	Unless otherwise expressly stated, payment for the Goods shall be made not later than 30 days from the date of the invoice.
6.2	Time for payment shall be of the essence.
6.3	No payment shall be deemed to have been received until the Company has received cleared funds.
6.4	All payments payable to the Company under a Contract shall become due immediately upon termination of such contract despite any other provision.
6.5	The Buyer shall make all payments due under the Contract without any deduction whether by way of set-off, counterclaim, discount, abatement or otherwise unless the Buyer has a valid court order requiring an amount equal to such deduction to be paid by the Company to the Buyer.
6.6	If the Buyer fails to pay the Company any sum due pursuant to the Contract the Buyer will be liable to pay interest to the Company on such sum from the due date for payment at the annual rate of 5% above the base lending rate from time to time of National Westminster Bank plc, accruing on a daily basis until payment is made, whether before or after any judgement. The Company reserves the right to claim interest under the Late Payment of Commercial Debts (Interest) Act 1998.
6.7	The Company shall have the right to suspend any further deliveries under the Contract or any other Contract until payment is made or to cancel the Contract or any other Contract until payment is made or to cancel the Contract in relation to such further deliveries provided that no time or indulgence granted by the Company shall prejudice any right or remedy of the Company.
<b>7</b>	<b>Company's Warranty</b>
7.1	Subject to the remainder of this clause and clause 8, the Company hereby warrants that the Goods are free from any material defect in workmanship and materials and correspond with any agreed written specification. The Company does not warrant that the Goods are fit for any particular purpose of, or intended use by, the Buyer and it is for the Buyer to satisfy itself that the Goods are so fit. The Company's liabilities under this warranty shall be limited to:
7.1.1	making available free of charge the labour and materials required to make good any such defects; or
7.1.2	at the Company's option replacing any defective Goods (or the defective part) or refunding the price of such Goods at the pro rata Contract rate provided that, if the Company so requests, the Buyer shall, at the Buyer's expense, return the Goods or the part of such Goods which are defective to the Company.
7.2	The Company's liability under the warranty in clause 7.1 is also conditional upon:
7.2.1	written notice of the defect or allegation that the Goods delivered are not in accordance with any particular specification, which defect should be apparent on reasonable inspection of the packaging and labelling of the Goods, being given to the Company within 7 days of arrival of the Goods at the Buyer's premises;
7.2.2	where the defect is not apparent until the Goods are used by the Buyer, within 7 days of the defect or alleged defect being apparent;
7.2.3	the Buyer not making any further use of such Goods after giving such notice;
7.2.4	the Buyer affording the Company reasonable opportunity (within 21 days of such notice) itself or by its representatives to examine the Goods;
7.2.5	the Goods having been properly stored and used by the Buyer prior to the defect occurring;
7.2.6	that the Goods not having been fitted incorrectly or subject to any incorrect, abnormal or improper load, use, accident or unauthorised modification repair or application, whether by the Buyer or any third party;
7.2.7	the Goods having been subjected to proper and adequate inspection after installation and use and properly maintained in accordance with the Company's guidelines; and
7.2.8	the Company having received the total price for the Goods by the due date for payment.
7.3	The Company's liability in respect of the Goods shall in any event be limited to a period of 12 months from the date of delivery of the Goods.
7.4	Any Goods replaced will belong to the Company and any repaired or replacement Goods will be guaranteed on these terms for the unexpired portion of the 12 month period.
7.5	This warranty does not extend to parts, materials or equipment not manufactured by the Company, in respect of which the Buyer shall only be entitled to the benefit of any such warranty or guarantee as is given by the manufacturer to the Company and the Buyer's only remedy shall be against the manufacturer for defects or fault attributable to such parts, materials or equipment. The warranty does not extend to cosmetic defects occurring after supply or to samples or Goods sold as sub-standard by the Company.
7.6	In the case of Goods exported by the Buyer, it is the Buyer's responsibility to ensure that the Goods comply with any legislation or regulations relating to their use in the country in question and the Company shall not therefore incur any liability whatever in respect thereof.
7.7	The Company shall not be liable in respect of any defect arising from fair wear and tear, wilful damage or arising from any drawing, design or specification supplied by the Buyer.
7.8	If some only of the Goods are defective the Buyer shall accept the remainder of the Goods and the Buyer shall be liable to make payment of the Contract price in proportion to the quantity of Goods accepted.
7.9	The Buyer shall be responsible for determining whether the Goods are fit for the purpose for which the Buyer purchases the Goods. Further, the Buyer shall satisfy itself a) as to the suitability of the Goods to carry or contain specific substances (whether organic or inorganic) without causing deterioration or damage to the Goods and b) as to the period of time that such substances can be stored within the Goods, and the Company shall accept no liability for any loss or contamination of such substances whatever however arising.
<b>8</b>	<b>Exclusion of Liability</b>
8.1	Nothing in these conditions excludes or limits the liability of the Company for death or personal injury caused by the Company's negligence.
<b>THE BUYER'S ATTENTION IS IN PARTICULAR DRAWN TO THE PROVISIONS OF CONDITION 8.2</b>	
8.2	Subject to clause 7 and clause 8.1:
8.2.1	the Company shall not be liable to the Buyer by reason of any representation (unless fraudulent), or any implied warranty, condition or other term, or any duty at common law, or under the express terms of any agreement, for loss of profit or for any indirect, special or consequential loss or damage, costs, expenses or other claims for compensation whatever (whether caused by the Company's negligence or that of its employees, agents or subcontractors or otherwise) which arise out of or in connection with the supply of the Goods (including any delay in supplying or any failure to supply the Goods in accordance with any agreement or at all) or their use or resale by the Buyer; and

8.2.2	the entire liability of the Company in contract, tort (including negligence or breach of statutory duty), misrepresentation (unless fraudulent) or otherwise arising in connection with the supply of the Goods under the Contract or resulting from their use shall not exceed the lower of:
a)	£500.00 per claim, or series of claims arising from one occurrence, where the Company's liability for the loss or damage is covered by the Company's insurance cover. If for any reason (other than the Company's failure to pay the insurance premium where insurance is reasonably available) the loss or damage is not covered by the Company's insurance cover then, the entire liability of the Company in accordance with this sub-clause shall not exceed £500.00; or
b)	the value paid or payable by the Buyer under a Contract.
8.2.3	A claim in respect of any defect, failure to comply with any agreed written specification, non-delivery of any order or any part of the order shall not entitle the Buyer to cancel a Contract or refuse delivery of or payment for the Goods or any other order.
8.2.4	The Buyer shall be liable for any loss, damage or injury caused by faulty installation of the Goods or by faulty loading or packing within any form of container whether such packing or loading has been performed by the Buyer or on its behalf.
8.2.5	If any of these terms and conditions or any part of any of them is rendered void by any legislation to which it is subject, it shall be void to that extent and no further. If any of these terms and conditions or any part of any one of them is rendered unenforceable by legislation to which it is subject, it shall be unenforceable to the extent that it is shown by the Buyer that it would not be fair or reasonable to allow reliance on it and no further.
<b>9</b>	<b>Indemnity</b>
9.1	The Buyer shall indemnify and hold the Company harmless against all claims relating to the Goods, in respect of any loss, damage or expense, whether direct or consequential, sustained by any third party save only in respect of death or personal injury caused by the negligence of the Company or any of its employees, sub-contractors of agents.
<b>10</b>	<b>Artwork</b>
10.1	All blocks, stereotypes, sketches and other original work produced by the Company in connection with the Buyer's order shall remain the property of the Company.
<b>11</b>	<b>Quality Variation</b>
11.1	A shortage or surplus, charged pro-rata, not exceeding 10 per cent will be considered due execution of any order.
<b>12</b>	<b>Force Majeure</b>
12.1	In the event of any delay or interruption of works at the Company's works or of any strike, lockout, trade dispute, fire, explosion, flood accident to or breakdown of any plant or machinery, stoppage of any material, labour or transport or any other cause whatsoever beyond the Company's control adversely affecting or delaying the Company's performance of any of its obligations under the Contract, the Company shall be entitled without liability to suspend delivery wholly or in part or to extend the time for delivery or, if performance of the Contract becomes impossible or commercially unreasonable, to terminate the Contract.
<b>13</b>	<b>Termination</b>
13.1	If the Buyer:
13.1.1	has a bankruptcy order made against him or makes an arrangement or composition with his creditors, or otherwise takes the benefit of any Act for the time being in force for the relief of insolvent debtors, or being a body corporate) convenes a meeting of creditors (whether formal or informal), or enters into liquidation (whether voluntary or compulsory) except a solvent voluntary liquidation for the purpose only of reconstruction or amalgamation or has a receiver and/or manager administrator or administrative receiver appointed of its undertaking or any part thereof, or a resolution is passed or a petition presented to any court for the winding up of the Buyer or for the granting of an administration order in respect of the Buyer, or any proceedings are commenced relating to the insolvency or possible insolvency of the Buyer; or
13.1.2	the Buyer suffers or allows any execution, whether legal or equitable, to be levied on his/its property or obtained against him/its property or obtained against him/it, or fails to observe/perform any of his/its obligations under the Contact or any other contract between the Company and the Buyer, or is unable to pay its debts within the meaning of section 123 of the Insolvency Act 1986 or the Buyer ceases to trade the Company shall have the right forthwith to terminate any order then subsisting upon written notice of such determination being posted to the Buyer's last known address any subsisting order shall be deemed to have been determined without prejudice to any claim or right the Company might otherwise make or exercise.
<b>14</b>	<b>Headings</b>
14.1	The headings to these terms and conditions are intended for convenience only and shall in no way affect their construction.
<b>15</b>	<b>Third Party Rights</b>
15.1	The parties to this Contract do not intend that any term of this Contract will be enforceable by virtue of the Contracts (Rights of Third Parties) Act 1999 by any person that is not a party to it.
<b>16</b>	<b>Communications</b>
16.1	All communications between the parties about this Contract must be in writing and delivered by hand or sent by pre-paid first class post or sent by facsimile transmission:
16.1.1	(in case of communications to the Company) to its registered office or such changed address as shall be notified to the Buyer by the Company; or
16.1.2	(in the case of communications to the Buyer) to the registered office of the addressee (if it is a company) or (in any other case) to any address of the Buyer set out in any document which forms part of this Contract or such other address as shall be notified to the Company by the Buyer.
16.2	Communications shall be deemed to have been received:
16.2.1	if sent by pre-paid first class post, 2 days (excluding Saturdays, Sundays and bank and public holidays) after posting (exclusive of the day of posting);
16.2.2	if delivered by hand, on the day of delivery;
16.2.3	if sent by facsimile transmission on a working day prior to 4:00pm, at the time of transmission and otherwise on the next working day.
<b>17</b>	<b>Governing Law</b>
17.1	These terms and conditions shall be governed by and construed in accordance with English Law, and by entering into a Contract with the Seller the Buyer agrees irrevocably to submit any disputes arising out of such Contract to the exclusive jurisdiction of the English Courts.



# Other specialist hoses available

- Suction excavator hose
- Jetting tanker boom hose
- Sewer jetting hose
- Material handling hose
- Paint spray hose

Please contact our sales team for further information.

