

SECTION HOSE & TUBING



PVC TUBING

- Glass clear transparency for easy visibility.
- Excellent abrasion and corrosion properties for increased durability.
 - Good flexibility for ease of use.
- Manufactured from cadmium and silicone-free materials using a special low toxic, odourless PVC formulation that can reduce the taint of drinking water.
 - EU No.10/2011 compliant for food contact applications.
 - RoHS 3 compliant.
 - Suitable for use with alcohol, petrol, oils, greases and solvents.
 - Highly resistant to a wide range of acids and alkalis.
 - Service temperature = -15°C to + 60°C.
 - NSF51 + NSF61 approved for the transfer of drinking water.



	(Imperial)	(Metric)	Thickness
PVC1	1/8″	3 mm	1.5 mm
PVC3	3/16"	5 mm	1.5 mm
PVC4	1/4"	6 mm	1.5 mm
PVC5	5/16"	8 mm	1.5 mm
PVC6	3/8"	10 mm	1.5 mm

Hose ID

Wall

Hose ID

Part Ref	Hose ID (Imperial)	Hose ID (Metric)	Wall Thickness
PVC8	1/2"	12 mm	1.5 mm
PVC10	5/8"	16 mm	1.5 mm
PVC12	3/4"	19 mm	1.5 mm
PVC16	1"	25 mm	3 mm

Part Ref: PVCWI 6 mm OD x 4 mm ID Windscreen Washer Tube



BRAIDED PVC TUBING - 30 MTR COILS



- Excellent glass clear transparency for clear visibility.
- Good flexibility for ease of use.
- Resistant to a wide range of chemicals including many acids / alkalis.
- Abrasion resistant. Thicker wall gives medium to heavy duty durability for improved resistance to abrasion.
- Specially selected high tensile Polyester fiber reinforcement used at the optimum braid angle of 54° 44′(54.73°) creates an effective and balanced pressure hose.
- EU No. 10/2011 compliant for food contact applications.
- RoHS 3 compliant.
- Manufactured from cadmium and silicone-free materials, using a specialist PVC that can reduce the taint of drinking water.
- Manufactured in accordance with ISO 5774.
- 4:1 safety factor.
- NSF51 + NSF61 approved for the transfer of drinking water.

Part Ref	Hose ID (Imperial)	(Metric)	Tube OD
PVC1N	1/8″	3 mm	8 mm
PVC3N	3/16"	5 mm	10 mm
PVC4N	1/4"	6.3 mm	10.5 mm
PVC5N	5/16"	8 mm	12 mm
PVC6N	3/8"	10 mm	14 mm
PVC8N	1/2"	12.5 mm	17.5 mm

	Part Ref	Hose ID (Imperial)	Hose ID (Metric)	Tube OD
2	PVC10N	5/8″	16 mm	20.25 mm
	PVC12N	3/4"	19 mm	24 mm
	PVC16N	1"	25 mm	31 mm
	PVC20N	1 1/4"	32 mm	42 mm
	PVC24N	1 1/2"	38 mm	48 mm
	PVC32N	2"	50 mm	60 mm

FUEL LINE HOSE



SPECIFICATION: SAEJ30R9

APPLICATION: For fuel injection systems

TUBE: NBR / SBR Blended

REINFORCEMENT: High tensile, synthetic

COVER: Polyester Yarn

TEMPERATURE RANGE: -34°C to +135°C

SAFETY FACTOR: 4:1



HEATER HOSE

SPECIFICATION: SAEJ20R3 APPLICATION: For conveyance of hot water predominantly in vehicles **TUBE:** EPDM

REINFORCEMENT: Polyester Yarn COVER: EPDM (Smooth Cover)

TEMPERATURE RANGE: -40°C to +125°C

SAFETY FACTOR: 3:1

Part Ref	Hose ID (Imperial)	Coil Length
FLH1/20	1/8"	20 Mtr
FLH3/10	3/16"	10 Mtr
FLH4/10	1/4"	10 Mtr
FLH5/10	5/16"	10 Mtr
FLH6/10	3/8"	10 Mtr
FLH8/10	1/2"	10 Mtr
FLH10/10	5/8"	10 Mtr
FLH12/10	3/4"	10 Mtr
FLH14/10	7/8"	10 Mtr

Part Ref	Hose ID (Imperial)	Coil Length
HH4/10	1/4"	10 Mtr
HH6/10	3/8"	10 Mtr
HH8/10	1/2"	10 Mtr
HH10/10	5/8	10 Mtr
HH12/10	3/4"	10 Mtr
HH14/10	7/8"	10 Mtr
HH16/10	1"	10 Mtr

If you require a 20 mtr Length replace the 10 with a 20 eg: HH6/20



AIR LINE HOSE



APPLICATION: For general workshop use and with compressors.

TUBE: Black thermo rubber compound **REINFORCEMENT:** Polyester Yarn

COVER: Black, abrasion and weather resistant thermo rubber compound with yellow stripe

TEMPERATURE RANGE: -10°C to +60°C

SAFETY FACTOR: 3:1

BRANDING: W = 300psi 20 bar

Part Ref	Hose ID (Imperial)	Coil Length
ALH4/10	1/4"	10 Mtr
ALH4/15	1/4"	15 Mtr
ALH4/100	1/4"	100 Mtr
ALH5/10	5/16"	10 Mtr
ALH5/15	5/16"	15 Mtr
ALH5/100	5/16"	100 Mtr
ALH6/10	3/8"	10 Mtr
ALH6/15	38"	15 Mtr
ALH6/100	3/8"	100 Mtr
ALH8/15	1/2"	15 Mtr



Workshop accessories and fittings are in Section 15 - PCL
Clips & Clamps Section 8

AIR LINE HOSE - PRE MADE COILS



Part Ref: TPAHA918

Air Line Extension from Test Point Adaptor

15 Metre

M16 Female Test point adaptor (TPA2)

Standard Coupling (918)



Part Ref: TIHA

Tyre Inflator Hose assemble

M16 Female Test point adaptor (TPA2) x Hold on Inflator

(989)



Part Ref: PCLHW

Tool Hose Whip

1 Metre

1/4" Thread (944)

Standard Bayonet (929)



Part Ref: PCLEXT

Air Line Extensions

15 Metre

Standard Bayonet (929)

X

Standard Coupling (918)

Air Lines can be made to your specific requirements in house using any combinations of couplings or fittings - Please enquire





AIR BRAKE HOSE



SPECIFICATION: SAEJ1402 TYPE A

APPLICATION: For use on automotive air brake applications

TUBE: Black EPDM

REINFORCEMENT: Polyester Yarn

COVER: EPDM

TEMPERATURE RANGE: -40°C to +100°C

SAFETY FACTOR: 3:1

BRANDING: W=BSAU 110A/A SAEJ1402/A



	*
Hose ID (Imperial)	Coil Length
3/8"	10 Mtr
3/8"	15 Mtr
3/8"	60 ft (18.3 Mtr)
3/8"	100 Mtr
1/2"	10 Mtr
1/2"	15 Mtr
1/2"	60 ft (18.3 Mtr)
1/2"	100 mtr
5/8"	10 Mtr
	3/8" 3/8" 3/8" 3/8" 1/2" 1/2" 1/2" 1/2"





Part Ref	Hose ID (Metric)	Coil Length
ABH13/10	13 mm	10 Mtr
ABH13/15	13 mm	15 Mtr
ABH13/20	13 mm	20 Mtr
ABH13/50	13 mm	50 Mtr

Application: Compressed Air - Vehicles

Working Temperature: -40°C to 70°C

Inside: EPDM Colour: Black Reinforcement: Polyester

Outside: EPDM Standards: DIN 74310: 1976

HOSE ASSEMBLIES

(Standard Lengths)

13 mm

13 mm



3/8" BHA4616 **BHA464** 4.5 ft 3/8" BHA516 BHA54 5 ft 3/8" BHA5616 BHA564 5.5 ft 3/8" BHA616 BHA64 6 ft BHA133 3 ft 13 mm BHA134 13 mm 4 ft

BHJA135

BHA136

FERRULES



Part Ref	Hose ID
F4	1/4"
F6	3/8"
F7	1/2"
F13	13 mm



Hosetails - Section 2

Hose assemblies can be made to any requirement



5 ft

6 ft



CONDUIT

Part Ref

CON10

CON20

CON25

CON40

SELF EXTINGUISHING

30 Mtr Coils

Hose ID

10 mm

20 mm

25 mm

40 mm



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CUTTERS & BLADES

Part Ref

CUTS UPTO 18MM



SPIRAL WRAP



	Part Ref	Hose ID	Coil Length (M)
Ī			
	ARM6	6 mm	100
	ARM10	10 mm	50
	ARM16	16 mm	50
	ARM20	20 mm	50
	ARM22	22 mm	25
	ARM26	26 mm	25
Ī	ARM30	30 mm	25



Part Ref



CUTS UPTO 28 mm OD



Part Ref	
TCB2	





SECTION 8 INCLUDES







Part Ref

TC2/G

CUTS UPTO 22 mm OD



Part Ref

TC3

CUTS UPTO 12 mm OD





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