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**For Technical Data please see  
Section 9**

### Clear Unbraided PVC Light Duty - CLPVC



**Tube:** PVC  
**Reinforcement:** \*Unreinforced  
**Cover:** PVC  
**Coil Lengths:** 25 TO 100 metres  
**Temperature Range:** -15°C to +60°C  
*\*No recommended working pressure due to the hose being unreinforced.*

Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm
<b>CLPVC-003</b>	02	1/8	3	5
<b>CLPVC-004</b>	025	5/32	4	6
<b>CLPVC-005</b>	03	3/16	5	7
<b>CLPVC-006</b>	04	1/4	6	8
<b>CLPVC-008</b>	05	5/16	8	11
<b>CLPVC-010</b>	06	3/8	10	12
<b>CLPVC-012</b>	08	1/2	12	15
<b>CLPVC-016</b>	10	5/8	16	19
<b>CLPVC-019</b>	12	3/4	19	22.5

### Clear Unbraided Medium Duty PVC - CMPVC



**Tube:** PVC  
**Reinforcement:** \*Unreinforced  
**Cover:** PVC  
**Coil Lengths:** 20 to 100 metres  
**Temperature Range:** -15°C to +60°C  
*\*No recommended working pressure due to the hose being unreinforced.*

Part Number	Coil Length Size	Bore Size ins	Bore Size mm	O.D. mm
<b>CMPVC-005</b>	03	3/16	5	11
<b>CMPVC-006</b>	04	1/4	6	12
<b>CMPVC-008</b>	05	5/16	8	14
<b>CMPVC-010</b>	06	3/8	10	16
<b>CMPVC-012</b>	08	1/2	12	18
<b>CMPVC-016</b>	10	5/8	16	22
<b>CMPVC-019</b>	12	3/4	19	25
<b>CMPVC-025</b>	16	1	25	31

### Braided PVC Clear - Food Quality - BS EN 150 6226 - FG/BPVC



**Tube:** Glass clear PVC low toxic materials  
**Reinforcement:** High tensile polyester fibres  
**Cover:** Glass clear PVC low toxic materials excellent resistance to abrasion  
**Coil Lengths:** 30 metre standard  
**Temperature Range:** -15°C to +60°C  
 Fully compliant with FDA requirements

Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>FG/BPVC-003</b>	02	1/8	3	8	190	13
<b>FG/BPVC-005</b>	03	3/16	5	10	190	13
<b>FG/BPVC-006</b>	04	1/4	6	11	220	15
<b>FG/BPVC-008</b>	05	5/16	8	13	220	15
<b>FG/BPVC-010</b>	06	3/8	10	15	176	12
<b>FG/BPVC-012</b>	08	1/2	12	18	176	12
<b>FG/BPVC-016</b>	10	5/8	16	21	147	10
<b>FG/BPVC-019</b>	12	3/4	19	25	147	10
<b>FG/BPVC-025</b>	16	1	25	31	132	9
<b>FG/BPVC-032</b>	20	1 1/4	32	40	88	6
<b>FG/BPVC-038</b>	24	1 1/2	38	42	88	6
<b>FG/BPVC-050</b>	32	2	50	60	44	3

### Braided PVC - Oil Resistant - OR/BPVC



**Tube:** Oil + Fuel Resistant PVC  
**Reinforcement:** High Tensile Polyester Fibres  
**Cover:** Oil + Fuel Resistant PVC  
**Coil Lengths:** 30 metre standard  
**Temperature Range:** -15°C to +60°C

Part Number	Coil Length Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>OR/BPVC-006</b>	04	1/4	6	11	588	40
<b>OR/BPVC-008</b>	05	5/16	8	13	588	40
<b>OR/BPVC-010</b>	06	3/8	10	15	440	30
<b>OR/BPVC-012</b>	08	1/2	12	18	440	30
<b>OR/BPVC-016</b>	10	5/8	16	21	440	30
<b>OR/BPVC-019</b>	12	3/4	19	25	440	30
<b>OR/BPVC-025</b>	16	1	25	31	367	25
<b>OR/BPVC-032</b>	20	1 1/4	32	40	367	25

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### Braided PVC Clear BS EN ISO 6226 - BPVC

**Tube:** Glass Clear PVC  
**Reinforcement:** High Tensile Polyester Fibres  
**Cover:** Glass Clear PVC  
**Coil Lengths:** 30 metre Standard  
**Temperature Range:** -15°C to +60°C



Part Number	Coil Length Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>BPVC-003</b>	02	1/8	3	8	190	13
<b>BPVC-005</b>	03	3/16	5	10	190	13
<b>BPVC-006</b>	04	1/4	6	11	220	15
<b>BPVC-008</b>	05	5/16	8	13	220	15
<b>BPVC-010</b>	06	3/8	10	15	176	12
<b>BPVC-012</b>	08	1/2	12	18	176	12
<b>BPVC-016</b>	10	5/8	16	21	147	10
<b>BPVC-019</b>	12	3/4	19	25	147	10
<b>BPVC-025</b>	16	1	25	31	132	9
<b>BPVC-032</b>	20	1 1/4	32	40	88	6
<b>BPVC-038</b>	24	1 1/2	38	42	88	6
<b>BPVC-050</b>	32	2	50	60	44	3

### Braided PVC BS 6066 - Blue - BPVB

**Tube:** Black PVC  
**Reinforcement:** High Tensile Polyester Fibre  
**Cover:** Blue PVC Scuff Resistant Cover  
**Coil Lengths:** 30 metre  
**Temperature Range:** -15°C to +60°C



Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>BPVB-006</b>	04	1/4	6	11	190	13
<b>BPVB-008</b>	05	5/16	8	13	190	13
<b>BPVB-010</b>	06	3/8	10	15	220	15
<b>BPVB-012</b>	08	1/2	12	18	220	15

### Braided PVC BS 6066 - Green - BPVG

**Tube:** Black PVC  
**Reinforcement:** High Tensile Polyester Fibre  
**Cover:** Green PVC Scuff Resistant Cover  
**Coil Lengths:** 30 metre  
**Temperature Range:** -15°C to +60°C



Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>BPVG-006</b>	04	1/4	6	11	190	13
<b>BPVG-008</b>	05	5/16	8	13	190	13
<b>BPVG-010</b>	06	3/8	10	15	220	15
<b>BPVG-012</b>	08	1/2	12	18	220	15

### Braided PVC BS 6066 - Black - BPVN

**Tube:** Black PVC  
**Reinforcement:** High Tensile Polyester Fibre  
**Cover:** Black PVC Scuff Resistant Cover  
**Coil Lengths:** 30 metre  
**Temperature Range:** -15°C to +60°C



Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>BPVN-006</b>	04	1/4	6	11	190	13
<b>BPVN-008</b>	05	5/16	8	13	190	13
<b>BPVN-010</b>	06	3/8	10	15	220	15
<b>BPVN-012</b>	08	1/2	12	18	220	15

### Braided PVC BS 6066 - Red - BPVR

**Tube:** Black PVC  
**Reinforcement:** High Tensile Polyester Fibre  
**Cover:** Red PVC Scuff Resistant Cover  
**Coil Lengths:** 30 metre  
**Temperature Range:** -15°C to +60°C



Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>BPVR-006</b>	04	1/4	6	11	190	13
<b>BPVR-008</b>	05	5/16	8	13	190	13
<b>BPVR-010</b>	06	3/8	10	15	220	15
<b>BPVR-012</b>	08	1/2	12	18	220	15

### Braided PVC BS 6066 - Yellow - BPVY

**Tube:** Black PVC  
**Reinforcement:** High Tensile Polyester Fibres  
**Cover:** Yellow PVC Scuff Resistant Cover  
**Coil Lengths:** 30 metre  
**Temperature Range:** -15°C to +60°C



Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>BPVY-006</b>	04	1/4	6	11	190	13
<b>BPVY-008</b>	05	5/16	8	13	190	13
<b>BPVY-010</b>	06	3/8	10	15	220	15
<b>BPVY-012</b>	08	1/2	12	18	220	15

### PVC Clear Suction and Delivery Hose - WRPVC



**Tube:** Glass clear PVC low toxic material.  
**Reinforcement:** Embedded steel wire helix.  
**Cover:** Glass clear PVC low toxic material.  
**Coil Lengths:** 10 and 30 metres.  
**Temperature Range:** -15°C to +60°C.

Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>WRPVC-012</b>	08	1/2	12	18	117	8
<b>WRPVC-016</b>	10	5/8	16	22	117	8
<b>WRPVC-019</b>	12	3/4	19	25	100	7
<b>WRPVC-025</b>	16	1	25	31	87	6
<b>WRPVC-032</b>	20	1 1/4	32	40	72	5
<b>WRPVC-038</b>	24	1 1/2	38	47	72	5
<b>WRPVC-050</b>	32	2	50	60	72	5
<b>WRPVC-063</b>	40	2 1/2	63	75	72	5
<b>WRPVC-076</b>	48	3	76	92	72	5
<b>WRPVC-100</b>	64	4	100	116	43	3

### PVC Clear Suction and Delivery Hose - Food Grade - FG/WRPVC



**Tube:** Glass Clear PVC Low Toxic Material  
**Reinforcement:** Embedded Steel Wire Helix  
**Cover:** Glass Clear PVC Low Toxic Material  
**Coil Lengths:** 10 and 30 metres  
**Temperature Range:** -15°C to +60°C  
 Fully compliant with FDA requirements

Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>FG/WRPVC-012</b>	08	1/2	12	18	117	8
<b>FG/WRPVC-016</b>	10	5/8	16	22	117	8
<b>FG/WRPVC-019</b>	12	3/4	19	25	100	7
<b>FG/WRPVC-025</b>	16	1	25	31	87	6
<b>FG/WRPVC-032</b>	20	1 1/4	32	40	72	5
<b>FG/WRPVC-038</b>	24	1 1/2	38	47	72	5
<b>FG/WRPVC-050</b>	32	2	50	60	72	5
<b>FG/WRPVC-063</b>	40	2 1/2	63	75	72	5
<b>FG/WRPVC-076</b>	48	3	76	92	72	5
<b>FG/WRPVC-100</b>	64	4	100	116	43	3

### Green PVC Medium Duty Suction and Delivery Hose - GMDPVC



**Tube:** Smooth inside surface for minimum flow resistance  
**Reinforcement:** Plasticised PVC hose, incorporating anti-shock rigid PVC spiral helix  
**Cover:** Light corrugation for extra flexibility, also resistant to crushing, abrasion, atmospheric and most other chemicals  
**Coil Lengths:** 30 metres  
**Temperature Range:** -10°C to +60°C

Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>GMDPVC-019</b>	12	3/4	19	26	100	7
<b>GMDPVC-025</b>	16	1	25	33	100	7
<b>GMDPVC-032</b>	20	1 1/4	32	40	87	6
<b>GMDPVC-038</b>	24	1 1/2	38	46	72	5
<b>GMDPVC-050</b>	32	2	50	60	72	5
<b>GMDPVC-063</b>	40	2 1/2	63	73	72	5
<b>GMDPVC-076</b>	48	3	76	86	72	5
<b>GMDPVC-089</b>	56	3 1/2	89	100	58	4
<b>GMDPVC-100</b>	64	4	100	114	58	4
<b>GMDPVC-125</b>	72	5	125	140	43	3
<b>GMDPVC-150</b>	96	6	150	165	43	3

### Blue PVC Oil Resistant Suction Hose BOPVC



**Tube:** Smooth inside surface for minimum flow resistance  
**Reinforcement:** Plasticised PVC hose, incorporating anti-shock rigid PVC spiral helix  
**Cover:** Light corrugation for extra flexibility, also resistant to crushing, abrasion, atmospheric and most other chemicals, fuels and oils  
**Coil Lengths:** 30 metres  
**Temperature Range:** -10°C to +60°C

Part Number	Size	Bore Size ins	Bore Size mm	O.D. mm	Working Pressure PSI	Working Pressure Bar
<b>BOPVC-019</b>	12	3/4	19	25	100	7
<b>BOPVC-025</b>	16	1	25	31	87	6
<b>BOPVC-032</b>	20	1 1/4	32	40	72	5
<b>BOPVC-038</b>	24	1 1/2	38	47	72	5
<b>BOPVC-050</b>	32	2	50	60	72	5
<b>BOPVC-063</b>	40	2 1/2	63	75	72	5
<b>BOPVC-076</b>	48	3	76	92	72	5
<b>BOPVC-100</b>	64	4	100	116	43	3

### PVC Food Grade Suction Discharge Hose FGSDPVC

**Tube:** Translucent White PVC  
**Reinforcement:** White Helical Spiral  
**Cover:** Translucent White PVC  
**Coil Lengths:** 10 and 30 metre Coils  
**Temperature Range:** -15°C to +65°C  
**Vacuum:** 570mm Hg = 75% at 20°C  
 Fully compliant with FDA/BGA requirements



Part Number	Size	Bore Size		O.D. mm	Working Pressure	
		ins	mm		PSI	Bar
<b>FGSDPVC-025</b>	16	1	25	30	72	5
<b>FGSDPVC-032</b>	20	1¼	32	37	72	5
<b>FGSDPVC-038</b>	24	1½	38	44	72	5
<b>FGSDPVC-050</b>	32	2	50	57	72	5
<b>FGSDPVC-063</b>	40	2½	63	71	72	5
<b>FGSDPVC-076</b>	48	3	76	84	72	5
<b>FGSDPVC-100</b>	64	4	100	112	58	4

### PVC Water Delivery Hose Green - WDPVC

**Tube:** Translucent Green PVC  
**Reinforcement:** White Helical Spiral  
**Cover:** Translucent Green PVC  
**Coil Lengths:** 30 metre Coils  
**Temperature Range:** -15°C to +65°C  
**Vacuum:** 570mm Hg = 75% at 20°C



Part Number	Size	Bore Size		O.D. mm	Working Pressure	
		ins	mm		PSI	Bar
<b>WDPVC-019</b>	12	¾	19	24	72	5
<b>WDPVC-025</b>	16	1	25	30	72	5
<b>WDPVC-032</b>	20	1¼	32	37	72	5
<b>WDPVC-038</b>	24	1½	38	44	72	5
<b>WDPVC-050</b>	32	2	50	57	72	5
<b>WDPVC-063</b>	40	2½	63	71	72	5
<b>WDPVC-076</b>	48	3	76	84	58	4
<b>WDPVC-100</b>	64	4	100	112	43	3

### Medium Duty Blue Layflat - MDLF

**Tube:** Smooth and seamless black PVC liner is resistant to acids, alkalis, elongation and is mildew proof.  
**Reinforcement:** Synthetic materials with a very high adhesion between the inner and outer cover.  
**Cover:** Blue PVC. Highly resistant to abrasion and ageing.  
**Coil Lengths:** 100 metres.  
**Temperature Range:** -10°C to + 60°C.



Part Number	ins	Bore Size		Working Pressure	
		mm	PSI	Bar	
<b>MDLF-025</b>	1	25	60	4	
<b>MDLF-032</b>	1¼	32	60	4	
<b>MDLF-038</b>	1½	38	60	4	
<b>MDLF-052</b>	2	52	60	4	
<b>MDLF-063</b>	2½	63	60	4	
<b>MDLF-077</b>	3	77	60	4	
<b>MDLF-103</b>	4	103	60	4	
<b>MDLF-128</b>	5	128	45	3	
<b>MDLF-153</b>	6	153	45	3	
<b>MDLF-207</b>	8	207	45	3	

### Heavy Duty Yellow Layflat - HDLF

**Tube:** Smooth and seamless black PVC liner is resistant to acids, alkalis, elongation and is mildew proof.  
**Reinforcement:** Synthetic materials with a very high adhesion between the inner and outer cover.  
**Cover:** Yellow PVC. Highly resistant to abrasion and ageing.  
**Coil Lengths:** 100 metres.  
**Temperature Range:** -10°C to + 60°C.



Part Number	ins	Bore Size		Working Pressure	
		mm	PSI	Bar	
<b>HDLF-025</b>	1	25	120	8	
<b>HDLF-032</b>	1¼	32	120	8	
<b>HDLF-038</b>	1½	38	120	8	
<b>HDLF-052</b>	2	52	120	8	
<b>HDLF-063</b>	2½	63	120	8	
<b>HDLF-077</b>	3	77	120	8	
<b>HDLF-103</b>	4	103	120	8	
<b>HDLF-153</b>	6	153	120	8	

