

# HOSE

## & LITERATURE CATALOGUE

**SpotON**  
Hose and Fittings



DRUM PUMP HOSE  
FRAS PUSH LOCK HOSE  
FRAS BUNDLE STRAPS  
FRAS BUNDLE SLEEVE  
PRESSURE WASHER HOSE 3/8" BLUE  
HYDRAULIC HOSE  
DIVER AIR BREATHE HOSE  
PETROL AND OIL SUCTION HOSE  
FRAS PROTECTION SLEEVE  
FRAS SPIRAL GUARD  
FRAS AIR WATER HOSE  
PVC SUCTION HOSE  
SUNNY LAYFLAT HOSE  
HOSE  
POOL HOSE  
THERMOPLASTIC HOSE  
TEFLON HOSE  
HOSE ASSEMBLIES  
GREEN KEEPER HOSE

BLAST TUBE  
PVC NON-TOXIC HOSE  
BEVERAGE HOSE  
VACUUM HOSE  
WASHING MACHINE HOSE  
DRINKING WATER HOSE  
WASHDOWN HOSE  
HOT WASH HOSE  
GARDEN HOSE  
FIRE HOSE  
PETROL RESISTANT HOSE  
CHEMICAL HOSE  
MULTIPURPOSE HOSE  
GAS HOSE  
FOOD CONTACT HOSE  
SEWER JET HOSE  
LOW PRESSURE HOSE  
PAINT SPRAY HOSE



Protection Sleeve

Fras Spiral Guard

Low Pressure Hoses

Tubing

Suction Hoses

Layflat Hoses

Hydraulic Hoses

Thermoplastic

Pressure Washer Hose

Pool Hoses

White Goods Fittings and Assemblies

Hose Clamps

CUSTOM LENGTHS AVAILABLE

# PROTECTION SLEEVE

## NYLON PROTECTION SLEEVE

FRAS Approved  
MSHA Approved

Suitable for Hose Abrasion Protection

Burst & Leak Protection to SAE J343

Material - Nylon

Temperature range -40C to +125C

Oil resistant and UV resistant

Colour - Black



Item	Flat Width	I.D.
SOFS-017	29	17
SOFS-020	34	20
SOFS-023	39	23
SOFS-025	42	25
SOFS-031	51	31
SOFS-036	59	36
SOFS-040	65	40

Item	Flat Width	I.D.
SOFS-047	76	47
SOFS-055	89	55
SOFS-060	97	60
SOFS-066	106	66
SOFS-073	117	73
SOFS-093	149	93
SOFS-112	178	112

PROTECTION SLEEVE

**CUSTOM LENGTHS AVAILABLE**

Product Specifications may Change without Notice

# FRAS SPIRAL GUARD

## FRAS SPIRAL GUARD

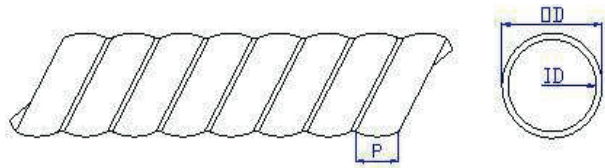
FRAS Approved  
MSHA Approved

Material - HDPE (High Density Polythene)

Temperature range -40C to +80C

Oil resistant and UV resistant

Colour - Black



Item	Install Dia	I.D.	O.D.	P
FSG-012	9 - 13	9.6	12	11
FSG-016	13 - 18	13.4	16	12
FSG-020	16 - 22	16.0	20	15
FSG-025	20 - 27	20.6	25	17
FSG-032	27 - 36	27.0	32	22
FSG-040	34 - 44	34.6	40	24
FSG-050	43 - 55	41.5	50	30
FSG-063	55 - 67	56.0	63	37
FSG-075	66 - 80	66.2	75	42
FSG-090	80 - 90	80.2	90	45
FSG-110	99 - 115	99.0	110	50
FSG-125	113 - 130	113.2	125	52

**CUSTOM LENGTHS AVAILABLE**

Product Specifications may Change without Notice

R ~ Reels & S ~ Spools

FRAS SPIRAL GUARD

# LOW PRESSURE HOSE

Barfell Product Code	Nominal in mm's		Working Pres. @ 20°C		Burst Pres. @ 20°C		Weight Kg/m	Coil Lengths in Metres
	I.D.	O.D.	Mpa	P.S.I.	Mpa	P.S.I.		

General purpose air and water hose with a highly distinctive yellow & blue stripes, optimum flexibility, resilience & kink resistance.

201650	6	12.8	2.0	290	8.0	1,160	0.13	20, 100s, 300r
201652	8	14.8	2.0	290	8.0	1,160	0.16	20, 100s, 300r
201654	10	16.6	2.0	290	8.0	1,160	0.17	20, 30, 80s, 100, 300r
201656	12.5	19.3	2.0	290	8.0	1,160	0.19	20, 55s, 100, 250r
201658	20	29.0	1.6	230	6.4	920	0.45	20, 100
201660	25	34.6	1.6	230	6.4	920	0.62	20, 100
201662	31.5	42.9	1.6	230	6.4	920	1.15	20, 60
201664	38	50.6	1.6	230	6.4	920	1.56	20, 40
201666	50	63.0	1.6	230	6.4	920	2.40	20, 40

**Applications** Suitable for general purpose air & water supply. Also suitable for the conveyance of liquids, gases and many chemicals. Ideal for high pressure air lines and compressors.

**Exceeds** AS/NZ2554 Class B for burst pressure, wall thickness, abrasion resistance, weathering resistance, low temperature flexibility, ozone resistance and bond strength.



**SUPER ULTRAFLEX**

**Inner wall** Black  
**Outer wall** Yellow with Blue Stripe

For air, water and fluid transfer where low temperature flexibility is required. Oil mist resistance makes the hose the ideal choice for nail guns and other air operated hand tools.

201391	6	12.8	2.0	290	8.0	1,160	0.13	20, 100, 300r
201411	8	14.0	2.0	290	8.0	1,160	0.13	20, 100, 300r
201441	10	16.6	2.0	290	8.0	1,160	0.18	20, 30, 70s, 100, 200r
201461	12.5	19.3	2.0	290	8.0	1,160	0.22	20, 50s, 100, 200r
201463	19	26.5	1.6	230	6.4	920	0.51	20, 100

**Applications** Air lines to all pneumatic tools and portable equipment.

**Meets** AS/NZ2554 Class B.



**BLUE COLD FLEX**

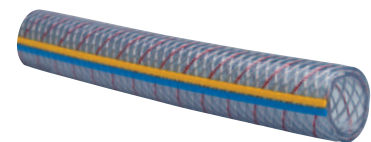
**Inner wall** Black  
**Outer wall** Smooth Blue

A Translucent multi purpose food contact hose. It meets AS2070 1999, with a food contact inner and outer covering. The hose is highly flexible but kink resistant with a highly distinctive dual striping.

201105	6	10.2	1.4	200	5.6	800	0.08	20, 100s, 300r
201108	8	12.4	1.4	200	5.6	800	0.10	20, 100s, 300r
201111	10	15.0	1.4	200	5.6	800	0.14	20, 80s, 100, 300r
201151	12.5	18.1	1.4	200	5.6	800	0.19	20, 55S, 100, 250r
201156	16	22.8	1.4	200	5.6	800	0.30	20, 100
201161	20	27.6	1.4	200	5.6	800	0.40	20, 100
201166	25	33.4	1.4	200	5.6	800	0.54	20, 100
201176	31.5	40.9	1.2	175	4.8	700	0.97	20, 60
201186	38	49.8	1.2	175	4.8	700	1.32	20, 40
201188	50	64.2	0.9	131	3.6	524	2.12	20, 40

**Applications** Suitable for air, water, food and beverage liquids and semi liquids and petroleum based products.

**Meets** AS2070 1999, with a food contact inner and outer covering.



**TMP II**

**Inner wall** Clear  
**Outer wall** Clear with Yellow and Blue Stripes

LOW PRESSURE HOSE

**CUSTOM LENGTHS AVAILABLE**

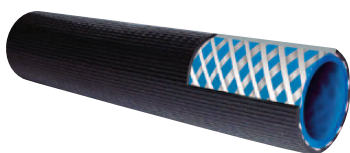
Product Specifications may Change without Notice

R ~ Reels & S ~ Spools

# LOW PRESSURE HOSE

Barfell Product Code	Nominal in mm's		Working Pres. @ 20°C		Burst Pres. @ 20°C		Weight Kg/m	Coil Lengths in Metres
	I.D.	O.D.	Mpa	P.S.I.	Mpa	P.S.I.		

## SPRAYFLEX 300 CHEMICAL



Inner wall Blue  
Outer wall Smooth Black

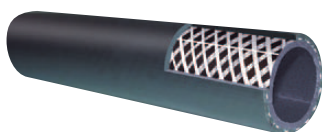
A premium hose designed for medium pressure weedicide, pesticide and general chemical transfer. Its distinctive blue inner tube is a PVC/Nitrile blend giving excellent resistance to most hydrocarbon solvents including aromatics, resulting in an extended life in the most demanding applications. The black outer cover is also chemical resistant and resistant to ultraviolet light.

201308	8	14.4	2.1	297	8.4	1,188	0.15	20, 100, 200r
201310	10	16.4	2.1	297	8.4	1,188	0.19	20, 100, 200r, 300r
201320	12.5	19.0	2.1	297	8.4	1,188	0.22	20, 50s, 100, 250r
201325	20	27.5	2.1	297	8.4	1,188	0.42	20, 100, 100r
201327	25	35.2	2.1	297	8.4	1,188	0.63	20, 100
201329	31.5	42.5	2.1	297	8.4	1,188	0.66	20, 30, 60
201330	38	52.0	2.1	297	8.4	1,188	1.35	20, 60

**Applications** Transferring diluted weedicides, pesticides in general agricultural and horticultural applications.

Also ideal for transferring a wide range of demanding chemicals in general industry.

## AG SPRAY BLACK



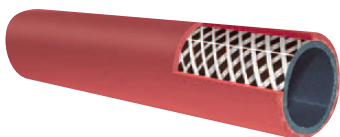
Inner wall Black  
Outer wall Smooth Black

A general purpose agricultural spray and chemical hose for medium pressures. Lower cost than Sprayflex 300 but still uses PVC/nitrile in the inner tube and cover for superior resistance to solvents and longer life.

202664	10	16.4	2.1	297	8.4	1,188	0.19	30, 100, 200r
202666	12.5	19.0	2.1	297	8.4	1,188	0.22	30, 100, 200r
202668	19	27.5	2.1	297	8.4	1,188	0.42	30, 100

**Applications** Transferring diluted weedicides, pesticides in general agricultural and horticultural applications.

## HI TEMPERATURE MULTI PURPOSE HOSE



Inner wall Black  
Outer wall Smooth Matt Red

A new specialty hose with extremely high resistance to many chemicals including biodiesel and other hydrocarbons and solvents. Also retains strength at higher temperatures up to 90°C, if correctly fitted. Contact Barfell for fitting advice.

201204	10	17.0	2.1	300	8.4	1,200	0.27	20, 100
201206	12.5	20.5	2.1	300	8.4	1,200	0.37	20, 100
201208	19	29.0	2.1	300	8.4	1,200	0.60	20, 100

**Applications** Multipurpose hose suitable for higher temperatures where general purpose rubber hoses have been traditionally used. An excellent hot wash hose.

**Temperature Range** -5°C to +90°C  
**Note** 12.5 mm Biodiesel hose tested to 4.8 Mpa burst at 95 degrees C when fitted with crimped one piece fittings.

## BARFELL GAS HOSE



Inner wall Black  
Outer wall Beige

For flexible gas connections to fixed and portable appliances.

231493	6.4	12.8	2.6	375	10.4	1,500	0.13	LPG	20, 100
231071	8	15.0	1.3	180	5.0	725	0.17	Class A	20, 100
231084	10	18.5	2.6	375	10.4	1,500	0.26	Class C	20, 100

Conforms to AS1869

CUSTOM LENGTHS AVAILABLE

# LOW PRESSURE HOSE

Barfell Product Code	Nominal in mm's		Working Pres. @ 20°C		Burst Pres. @ 20°C		Weight Kg/m	Coil Lengths in Metres
	I.D.	O.D.	Mpa	P.S.I.	Mpa	P.S.I.		

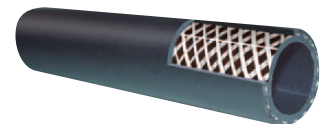
Petrol and oil resistant hose with excellent flexibility. The PVC/Nitrile blend inner tube is highly resistant to hydrocarbons including aromatics. Excellent resistance to UV light ensures a long life. Good low temperature flexibility.

201470	19	27.0	1.0	145	4.0	580	0.36	20, 100
201481	25	33.5	1.0	145	4.0	580	0.55	20, 60
201481-003	25	33.5	1.0	145	4.0	580	0.55	3m Retail Pack

**Applications** Dispensing fuels from overhead tanks and drums.

The 25 mm hoses include **twin antistatic copper wires** for increased safety when used to transfer volatile solvents.

## DRUM PUMP BLACK



**Inner wall** Black PVC/Nitrile Blend  
**Outer wall** Smooth Black with anti-static wires (25mm only)

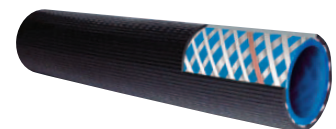
A superior petrol resistant hose with a Blue PVC/Nitrile blend inner tube for excellent resistance to unleaded fuels.

202477	25	34.0	1.3	193	5.3	772	0.60	20, 100
202485	32	42.0	1.2	175	4.8	700	0.80	20, 60
202495	40	52.4	1.0	145	4.0	580	1.20	20, 40

**Applications** Dispensing oil, greases, petrol (including unleaded), diesel and home heating fuel. Ideal as a tanker delivery hose.

All sizes incorporate twin **copper anti-static wires** for added safety.

## PR PETROL RESISTANT A/S



**Inner wall** Blue PVC/Nitrile blend  
**Outer wall** Ribbed Black with anti-static wires

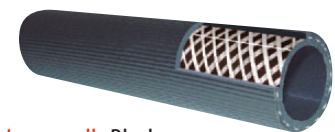
The hose is lightweight, flexible, resistant to UV light and has self extinguishing properties.

201500	19	26.0	1.0	145	4.0	580	0.36	20, 30, 36, 50, 100
201510	25	32.0	1.0	145	4.0	580	0.55	20, 30, 36, 100

**Applications** Stationary or mobile hose reels in fire control systems located in commercial or public buildings. Also an excellent general purpose water delivery hose.

**Manufactured to** AS/NZ1221

## FIRE REEL HOSE BLACK



**Inner wall** Black  
**Outer wall** Ribbed Black

Approved braided divers air breathing hose for professional and sports diving. Also suitable for breathing apparatus for spray booths and sand blasting. Conforms to AS2299 and AS/NZ1716. Outer cover pricked for added safety. Extremely low odor inner tube.

201600	8	14.3	1.6	235	6.4	940	0.14	50,100,300r
201610	10	17.2	2.5	365	10.0	1,460	0.22	50,100,300r

**Applications** Diving, air breathing applications.

**Manufactured to** AS2299 and AS/NZ1716.

## DIVERS AIR BREATHER



**Inner wall** White  
**Outer wall** Smooth Yellow

### CUSTOM LENGTHS AVAILABLE

Product Specifications may Change without Notice

R ~ Reels & S ~ Spools

LOW PRESSURE HOSE

# LOW PRESSURE HOSE

Barfell Product Code	Nominal in mm's		Working Pres. @ 20°C		Burst Pres. @ 20°C		Weight Kg/m	Coil Lengths in Metres
	I.D.	O.D.	Mpa	P.S.I.	Mpa	P.S.I.		

## FRAS



Fire resistant anti static hose with unique 3 layer construction that offers optimum performance and handling characteristics.

201780	10	18.0	2.1	305	8.4	1,200	0.25	20, 100
201782	12.5	20.9	2.1	305	8.4	1,200	0.26	20, 30, 100
201784	20	29.4	2.1	305	8.4	1,200	0.58	20, 30, 100
201786	25	34.8	2.1	305	8.4	1,200	0.71	20, 30, 100
201790	38	48.8	2.1	305	8.4	1,200	1.19	20,, 150, 200
201792	50	62.4	2.1	305	8.4	1,200	1.80	20, 100, 200

Inner wall Black  
Outer wall Ribbed Yellow with Black Stripe.

**Applications** Underground air and water mining hose.

**Manufactured** to AS2660 Class A (1991) and AS/NZ2554 Class A.

## MINE BOLT



Fire resistant anti static twin hose with 12.5mm and 25 mm hoses permanently coupled together as one hose. Each hose has a unique 3 layer construction that offers optimum performance and handling characteristics.

201795	12.5/25	20.9/34.8	2.1	305	8.4	1,220	1.51	100
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Inner wall Black  
Outer wall Ribbed Yellow with Black Stripe.

**Applications** Underground air and water mining hose and ideal for rockbolting.

**Manufactured** to AS2660 Class A (1991) and AS/NZ2554 Class A.

## ESTATE BLULINE



Highly flexible premium hose for watering parks and gardens. With high visibility and two distinctive blue stripes, it is kink, burst and UV light resistant.

201900	12.5	19.0	1.0	145	4.0	580	0.22	20, 100
201910	19	26.5	1.0	145	4.0	580	0.40	20, 30, 100
201920	25	34.0	1.0	145	4.0	580	0.58	20, 30, 100
201930	31.5	42.0	1.0	145	4.0	580	0.85	20, 30, 100
201940	38	49.5	1.0	145	4.0	580	1.11	20, 30, 60

Inner wall Black  
Outer wall Smooth White with Blue Stripes

**Applications** All commercial parks, gardens and turf watering applications. Ideal as a general cold water wash down hose in cattle yards and dairies

## PASTORAL WHITE



A ribbed cold water wash down hose and general purpose water hose. Good flexibility and abrasion resistance makes the hose the ideal choice for dairy washdown or general parks and gardens watering.

201350	12.5	19.0	1.2	175	4.8	700	0.22	20, 100
201355	19	26.5	1.2	175	4.8	700	0.37	20, 100r
201360	25	34.0	1.0	145	4.0	580	0.58	20, 100
201365	32	43.0	1.0	145	4.0	580	0.90	20, 100

Inner wall Black  
Outer wall Ribbed White

**Applications** Parks and gardens, general rural use.

**CUSTOM LENGTHS AVAILABLE**

Product Specifications may Change without Notice

R ~ Reels & S ~ Spools



# LOW PRESSURE HOSE

Barfell Product Code	Nominal in mm's		Working Pres. @ 20°C		Burst Pres. @ 20°C		Weight Kg/m	Coil Lengths in Metres
	I.D.	O.D.	Mpa	P.S.I.	Mpa	P.S.I.		

Highest grade hose for hot washdown use in the food industry. The thermoplastic rubber smooth outer cover is highly resistant to lactic acid and fats.

201560	12.5	19.7	2.0	290	8.0	1,160	0.28	20, 100
201570	19	28.0	1.8	250	7.2	1,000	0.48	20, 100

**Applications** Hot washdown of all food preparation and retail areas, where milk, fats and other food products are present.

**Inner wall** White  
**Outer wall** White with smooth TPR surface

## HOT WASH WHITE



**Rated** to 85°C when used at low pressure.

A high quality reinforced flexible garden hose. Excellent kink resistance and good UV light resistance.

201230	12	17.0	0.6	90	2.4	360	0.15	20, 30, 100, 200r
201240	19	25.2	0.6	90	2.4	360	0.31	20, 30, 100r

**Applications** General domestic use.

**Inner wall** Black  
**Outer wall** Green with two yellow stripes

## GARDEN HOSE GREEN



Designed for hot and cold water connections to washing machines. Will not mark painted walls or enamelled appliances.

201556	10	16.8	2.0	290	8.0	1,160	0.18	20
201540	12.5	20.5	2.0	290	8.0	1,160	0.19	20, 100

**Applications** Washing machine water inlet hoses, hot and cold.

**Inner wall** Black  
**Outer wall** Ribbed White

## WASHING MACHINE HOSE



For the transfer of drinking water. Manufactured to AS2070 1999 and AS4020 to ensure that there is no taint or smell imparted to the drinking water.

201030	12	17.0	0.8	110	3.0	440	0.23	20, 100
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**Applications** Transferring potable water to caravans, boats or drinking containers.

**Inner wall** Clear  
**Outer wall** Smooth White with Blue stripes.

## DRINKING WATER HOSE



A hose specially formulated to use with reclaimed water. Its Lilac cover complies with the international standard for use with reclaimed water.

201845	18.5	25.5	1.0	145	4.0	580	0.27	20, 100
201850	25	34.4	1.0	145	4.0	580	0.60	20, 100

**Applications** Watering parks and gardens with reclaimed water. Also suitable for use as a domestic garden hose.

The tube has "RECLAIMED WATER NOT FOR DRINKING" printed along its length for added safety.

## LILAC RECLAIMED WATER



**Inner wall** Black  
**Outer wall** Smooth Lilac

A tube specially formulated for use with reclaimed water in lower pressure applications. Its Lilac cover complies with the international standard for use with reclaimed water.

201855	18	24.0	0.4	50			0.19	20, 100r
201856	25	31.0	0.4	50			0.36	20, 100r

**Applications** Garden hose, parks & gardens where lower pressure reclaimed water is used.

The tube has "RECLAIMED WATER NOT FOR DRINKING" printed along its length for added safety.

## LILAC TUBE RECLAIMED WATER



**Inner wall** Black  
**Outer wall** Smooth Lilac

### CUSTOM LENGTHS AVAILABLE

Product Specifications may Change without Notice

R ~ Reels & S ~ Spools

LOW PRESSURE HOSE

# SUCTION HOSE

# SUCTION HOSE

Barfell Product Code	Nominal in mm's		Vacuum Rating KPa/20°C	Working Pres. @ 20°C		Weight Kg/m	Min Bend Radius in mm	Coil Lengths in Metres
	I.D.	O.D.		Mpa	P.S.I.			

## GREY HD GENERAL PURPOSE



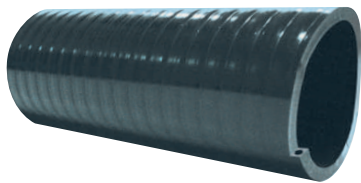
A heavy duty suction/discharge hose. It is strong and durable with a rigid PVC spiral. Mirror smooth bore for increased pumping and pumping efficiency.

206100	25.2	31.4	-90.0	1.0	145	0.38	120	20
206110	31.8	38.6	-90.0	0.9	130	0.51	150	20
206120	38.4	45.6	-90.0	0.8	115	0.67	200	20
206125	44.4	52.6	-90.0	0.7	100	0.83	240	20
206130	50.8	59.6	-90.0	0.7	100	1.03	270	20
206140	63.7	73.3	-90.0	0.6	85	1.45	330	20
206150	76.0	88.0	-90.0	0.6	85	2.25	440	20
206160	102.2	116.0	-90.0	0.5	75	3.04	620	20
206170	127.8	143.0	-90.0	0.5	75	4.16	860	20
206180	150.0	170.0	-90.0	0.3	43	6.46	1,100	20

**Applications** Conveyance of water, slurries, sludge, waste matter, some chemicals, granules, sand & gravel. Widely used in the general manufacturing and building industries.

Colour	Grey	Chemical Resistance	Good	Weathering Properties	Good
Temperature Range	-5°C to +60°C	Flexibility	Good	Abrasion Resistance	Excellent

## BLACK HD GENERAL PURPOSE



A heavy duty suction/discharge hose. It is strong and durable with a rigid PVC spiral. Mirror smooth bore for increased pumping and pumping efficiency. Black colour gives improved UV resistance.

207492	25.2	31.4	-90.0	1.0	145	0.38	120	20
207494	31.8	38.6	-90.0	0.9	130	0.51	150	20
207496	38.4	45.6	-90.0	0.8	115	0.67	200	20
207498	50.8	59.6	-90.0	0.7	100	1.03	270	20

**Applications** Conveyance of water, slurries, sludge, waste matter, some chemicals, granules, sand & gravel. Widely used in the general manufacturing and building industries.

Colour	Black	Chemical Resistance	Good	Weathering Properties	Excellent
Temperature Range	-5°C to +60°C	Flexibility	Good	Abrasion Resistance	Excellent

## SUPER 'E' HD PETROL & OIL



An extremely flexible, thick walled suction/delivery hose with outstanding resistance to hydrocarbon based chemicals, including diesel fuel, petrol, fuel oil greases and lubricants. Smooth bore ensures maximum pumping efficiency.

206800	25.2	34.0	-90.0	0.7	100	0.55	80	20
206810	31.8	41.0	-90.0	0.7	100	0.70	120	20
206820	38.4	48.0	-90.0	0.6	85	0.87	180	20
206830	50.8	62.0	-90.0	0.5	75	1.33	220	20
206840	63.7	76.0	-90.0	0.5	75	1.81	270	20
206850	76.0	90.0	-90.0	0.5	75	2.44	350	20
206860	102.2	117.0	-90.0	0.4	60	3.41	550	20
206880	150.0	170.0	-90.0	0.35	52	6.73	980	Made to order

**Applications** Collection of waste on environmental waste trucks, pumping the contents of grease pits, sewage collection, pumping of fuels, lubricants and most chemicals.

Colour	Dark Blue	Chemical Resistance	Excellent	Weathering Properties	Good
Temperature Range	-5°C to +60°C	Flexibility	Excellent	Abrasion Resistance	Excellent

## CUSTOM LENGTHS AVAILABLE

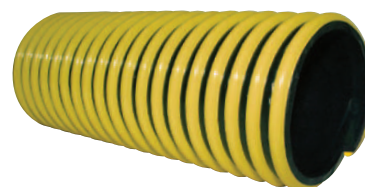
Product Specifications may Change without Notice

# BARFLEX PVC SUCTION HOSE

Barfell Product Code	Nominal in mm's		Vacuum Rating KPa/20°C	Working Pres. @ 20°C		Weight Kg/m	Min Bend Radius in mm	Coil Lengths in Metres
	I.D.	O.D.		Mpa	P.S.I.			

An extremely flexible suction/discharge hose with a hard wearing exposed rigid PVC spiral. Excellent chemical resistance, making the hose suitable for diesel fuels petrol, oils, sewage and chemicals.

## TIGERTAIL HD PETROL & OIL



206045	44.5	55.5	-80.0	0.3	43	0.64	180	20
206060	50.8	61.0	-80.0	0.3	43	0.88	220	20
206065	63.7	77.0	-80.0	0.3	43	1.27	270	20
206070	76.0	91.0	-80.0	0.3	43	1.62	350	20
206075	102.0	118.0	-80.0	0.3	43	2.43	450	20
206080	127.8	149.0	-80.0	0.3	43	3.99	475	20
206085	150.0	172.0	-80.0	0.3	43	5.10	500	20
206090	200.0	224.0	-80.0	0.3	43	7.55	650	Made to order

**Applications** Collection of waste on environmental waste trucks, pumping the contents of grease pits, sewage collection, pumping of fuels, lubricants and most chemicals.

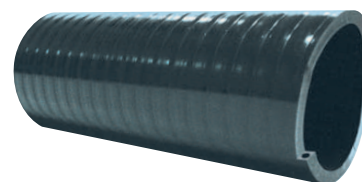
**Colour** Black with Exposed Yellow Spiral  
**Temperature Range** -5°C to +60°C

**Chemical Resistance Flexibility** Excellent  
Excellent

**Weathering Properties** Good  
**Abrasion Resistance** Excellent

A medium duty chemical suction/discharge hose. Extremely flexible and lighter weight product for the less demanding applications.

## BLACK BOSS MD PETROL & OIL



206380	19.3	24.9	-90.0	0.65	95	0.26	40	20
206382	25.2	32.0	-90.0	0.65	95	0.41	65	20
206384	31.8	39.0	-90.0	0.65	95	0.54	100	20
206386	38.4	46.2	-90.0	0.55	80	0.70	150	20
206388	50.8	60.0	-90.0	0.45	65	1.07	190	20
206390	63.7	74.1	-90.0	0.45	65	1.50	230	20
206392	76.0	89.0	-90.0	0.45	65	2.25	330	20
206393	102.2	116.0	-90.0	0.40	60	3.04	520	20

**Applications** Collection of waste on environmental waste trucks, pumping the contents of grease pits, sewage collection, pumping of fuels, lubricants and most chemicals.

**Colour** Black  
**Temperature Range** -5°C to +60°C

**Chemical Resistance Flexibility** Excellent  
Excellent

**Weathering Properties** Good  
**Abrasion Resistance** Good

Medium duty flexible PVC suction/discharge hose. Good resistance to chemicals and oil. Highly flexible at low temperatures and a mirror smooth bore for pumping efficiency.

## BLUELINE OIL & TANKER



206903	25.2	32.0	-90.0	1.0	145	0.41	65	20
206905	31.8	39.0	-90.0	0.9	130	0.54	100	20
206907	38.4	46.2	-90.0	0.9	130	0.70	150	20
206910	50.8	60.0	-90.0	0.7	102	1.07	190	20
206912	63.7	74.1	-90.0	0.6	87	1.50	230	20
206914	76.0	89.0	-90.0	0.6	87	2.25	330	20
206916	102.2	116.0	-90.0	0.5	72	3.04	520	20

**Applications** Collection of waste on environmental waste trucks, pumping the contents of grease pits, sewage collection, pumping of fuels, lubricants and most chemicals.

**Colour** Blue  
**Temperature Range** -5°C to +60°C

**Chemical Resistance Flexibility** Excellent  
Excellent

**Weathering Properties** Good  
**Abrasion Resistance** Good

### CUSTOM LENGTHS AVAILABLE

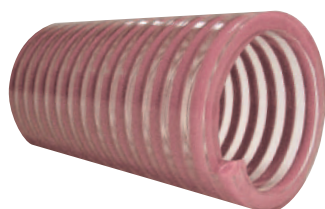
Product Specifications may Change without Notice

BARFLEX PVC SUCTION HOSE

# SUCTION HOSE

Barfell Product Code	Nominal in mm's		Vacuum Rating KPa/20°C	Working Pres. @ 20°C		Weight Kg/m	Min Bend Radius in mm	Coil Lengths in Metres
	I.D.	O.D.		Mpa	P.S.I.			

## WINE FOOD & BEVERAGE



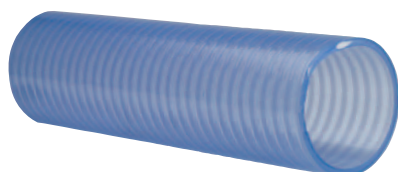
Heavy duty flexible food quality PVC suction/discharge hose reinforced with a rigid spiral. Has a smooth bore to minimise flow losses and is UV light resistant.

206500	25.2	34.0	-90.0	0.7	100	0.60	160	20
206510	31.8	41.0	-90.0	0.7	100	0.71	190	20
206520	38.4	48.0	-90.0	0.6	85	0.82	230	20
206530	50.8	62.0	-90.0	0.5	75	1.20	290	20
206540	63.7	76.0	-90.0	0.5	75	1.73	360	20
206550	76.0	90.0	-90.0	0.5	75	2.29	450	20
206560	102.2	117.0	-90.0	0.4	60	3.33	640	20
206570	127.8	143.0	-90.0	0.4	60	4.58	900	Made to order
206580	150.0	170.0	-90.0	0.35	50	6.75	1,200	Made to order

**Applications** Suitable for the wine, canning and food packaging industries. It can be used for the suction of wine & spirits up to 28 1/4 proof. The smooth bore enables easy cleaning and reduces bacteria buildup.

<b>Colour</b> Clear with Claret Spiral	<b>Chemical Resistance</b> Excellent	<b>Abrasion Resistance</b> Excellent
<b>Temperature Range</b> -5°C to +60°C	<b>Flexibility</b> Good	<b>Conforms to</b> Australian Standard AS2070, European Standard EU2002-72-EC, certified phenol free.

## C VIEW S



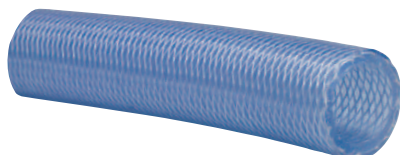
An exceptionally flexible, clear suction/discharge hose suitable for food and beverages. The clear rigid helix makes the hose completely transparent. It is UV light resistant and conforms to AS2070 1999 and EU2022-72-EC.

206482	25.0	32.0	-90.0	1.0	145	0.43	120	20
206484	32.0	39.6	-90.0	0.9	130	0.65	150	20
206486	38.0	45.8	-90.0	0.9	130	0.70	200	20
206488	50.8	60.2	-90.0	0.7	102	1.05	270	20
206490	63.5	73.5	-90.0	0.6	87	1.44	330	20
206492	76.2	87.8	-90.0	0.6	87	1.98	440	20
206494	101.6	114.4	-90.0	0.5	73	3.14	620	20

**Applications** Suction of any fluid that requires a food grade hose including wineries, milk collection or processing, canneries, and food processing plants. It can be used for the suction or delivery of wine & spirits to 28 1/4 proof.

<b>Colour</b> Clear with Clear Rigid PVC Spiral	<b>Chemical Resistance</b> Excellent	<b>Abrasion Resistance</b> Good
<b>Temperature Range</b> -5°C to +60°C	<b>Flexibility</b> Excellent	<b>Conforms to</b> Australian Standard AS2070, European Standard EU2002-72-EC, certified phenol free.

## C VIEW SP



Specifically designed to outperform all other hoses in the beverage industry. It is both a suction and pressure hose in one. It is UV light resistant, conforms to AS2070 and EU2022-72-EC for use with food products and uses a plastic helix that will not rust or cut the hands of operators.

206000	25.0	35.4	-90.0	1.2	175	0.68	130	30
206005	38.0	49.9	-90.0	1.2	175	1.01	220	30
206010	51.0	64.4	-90.0	1.0	145	1.67	300	30
206012	76.2	92.4	-90.0	1.0	145	2.57	490	20

**Applications** Pressure or suction of any liquid or semi liquid that requires a food grade hose. Included are wineries, milk processing plants or tankers. Can be used with wine and spirits to 28 1/4 proof.

<b>Colour</b> Clear with Clear Rigid PVC Spiral	<b>Chemical Resistance</b> Excellent	<b>Abrasion Resistance</b> Excellent
<b>Temperature Range</b> -5°C to +60°C	<b>Flexibility</b> Excellent	<b>Conforms to</b> Australian Standard AS2070, European Standard EU2002-72-EC, certified phenol free.

## CUSTOM LENGTHS AVAILABLE

Product Specifications may Change without Notice

# SUCTION HOSE

Barfell Product Code	Nominal in mm's		Vacuum Rating KPa/20°C	Working Pres. @ 20°C		Weight Kg/m	Min Bend Radius in mm	Coil Lengths in Metres
	I.D.	O.D.		Mpa	P.S.I.			

A general purpose suction/discharge hose for the transfer of food products, including beer, wine, drinking water and milk. Resistant to chemicals used in cleaning and is UV light resistant.

206400	25.2	32.0	-90.0	0.7	100	0.41	120	20
206410	31.8	39.0	-90.0	0.7	100	0.52	150	20
206420	38.4	46.2	-90.0	0.6	85	0.68	200	20
206430	50.8	60.0	-90.0	0.5	75	1.02	270	20
206440	63.7	74.3	-90.0	0.5	75	1.40	330	20
206450	76.0	89.0	-90.0	0.4	60	2.01	440	20
206460	102.2	116.0	-90.0	0.4	60	3.06	620	20

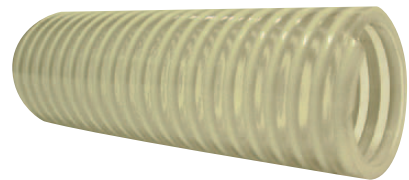
**Applications** Suitable for the tanker delivery of milk, other dairy products, drinking water, wine and other food products. The smooth bore enables easy cleaning and reduces bacteria buildup.

**Colour** Clear with Bone Rigid PVC Spiral  
**Temperature Range** -5°C to +60°C

**Chemical Resistance** Good  
**Flexibility** Excellent

**Abrasion Resistance** Good  
**Conforms to** Australian Standard AS2070, European Standard EU2002-72-EC, certified phenol free.

## STD FOOD CONTACT MILK TANKER



An extremely flexible hose with outstanding abrasion resistance due to the inclusion of urethane rubber. Barfell's latest and best hose for seeding equipment, soil and rock removal on vacuum diggers and street sweepers and any particulate collection in extreme environments.

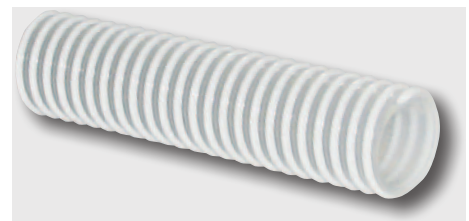
206684	32.0	40.5	-90	0.3	43	0.39	250	20
206686	38.4	48.0	-90	0.3	43	0.45	310	20
206690	50.8	61.0	-80	0.3	43	0.76	350	20
206691	63.7	77.0	-70	0.3	43	1.46	370	20
206692	76.0	91.0	-70	0.3	43	1.77	400	20
206693	102.0	118.0	-70	0.3	43	3.48	500	20
206694	127.8	149.0	-70	0.3	43	5.70	550	10, 20
206695	150.0	172.0	-60	0.3	43	6.63	600	10, 20
206696	203.0	227.0	-60	0.3	43	10.59	650	10, 20

**Colour** Clear with White Rigid Spiral  
**Temperature Range** -5°C to +60°C

**Chemical Resistance** Excellent  
**Flexibility** Excellent

**Abrasion Resistance** Excellent  
**Weathering Properties** Excellent

## ABRASION RESISTANT URETHANE SUCTION HOSE



A heavy duty suction/discharge hose especially formulated to be hard wearing and resistant to abrasion. A flexible thick PVC/Nitrile blend with an external rigid PVC spiral results in a hose with exceptional wear resistance, both inside and out, and flexibility for ease of use.

206632	32.0	40.5	-90.0	0.3	43	0.55	250	20
206634	38.4	48.4	-90.0	0.3	43	0.65	280	20
206636	44.5	57.0	-80.0	0.3	43	0.75	310	20
206638	50.8	63.0	-80.0	0.3	43	0.88	350	20
206640	63.7	79.0	-70.0	0.3	43	1.34	370	20
206642	76.0	92.5	-70.0	0.3	43	1.60	400	20
206644	102.2	118.0	-70.0	0.3	43	2.40	500	20
206645	127.8	149.8	-70.0	0.3	43	4.75	550	20
206648	150.0	174.0	-60.0	0.3	43	5.96	600	20
206650	203.0	225.0	-60.0	0.3	43	7.55	650	10

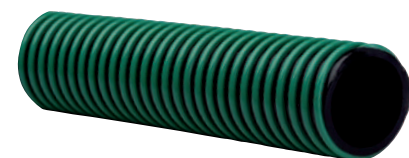
**Applications** Pumping slurries, air seeder machines, industrial/commercial vacuum cleaning.

**Colour** Black with Green Rigid Spiral  
**Temperature Range** -5°C to +60°C

**Chemical Resistance** Excellent  
**Flexibility** Excellent

**Abrasion Resistance** Excellent  
**Weathering Properties** Excellent

## GREENLINE ABRASIVE RESISTANT



**CUSTOM LENGTHS AVAILABLE**

Product Specifications may Change without Notice

SUCTION HOSE

# SUCTION HOSE

Barfell Product Code	Nominal in mm's		Vacuum Rating KPa/20°C	Working Pres. @ 20°C		Weight Kg/m	Min Bend Radius in mm	Coil Lengths in Metres
	I.D.	O.D.		Mpa	P.S.I.			

## CLEAR BLACK AIRSEEDER



Colour Clear with Black Rigid PVC Spiral

A medium duty flexible PVC suction/discharge hose reinforced with a black spiral. It has a mirror smooth bore to minimise friction losses and is UV light stabilised.

207055	25.2	31.4	-90.0	0.8	116	0.34	120	20
207060	31.7	38.4	-90.0	0.7	102	0.47	150	20
207065	37.8	45.4	-90.0	0.6	87	0.62	200	20
207070	44.8	52.0	-90.0	0.6	79	0.70	240	20
207075	50.8	60.0	-90.0	0.5	72	0.93	300	20
207080	64.2	73.8	-90.0	0.5	72	1.43	400	20
207085	76.0	87.4	-90.0	0.4	58	2.02	450	20

Applications Suitable for primary, secondary and tertiary lines on air seeder machines.

Temperature Range -5°C to +60°C  
 Flexibility Excellent  
 Chemical Resistance Good  
 Abrasion Resistance Excellent

## LPG VENT LIGHT DUTY



A highly flexible hose manufactured to AS1425 Section 2.2 covering LPG fuel systems for vehicle engines

206030	50.0	60.8	-90.0	0.2	29	0.73	100	20
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Applications Suitable for use in converting cars, trucks and forklifts from petrol to gas.

Colour Black

## ODORFREE SANITATION HOSE



Colour Beige

A suction/discharge hose especially formulated for use with sanitation systems in boats, caravans and recreational vehicles. It will minimise odors in the confined spaces and is designed to withstand the chemicals used in the systems.

206670	25.0	32.0	-90.0	0.70	102	0.42	120	20
206680	38.4	46.2	-90.0	0.90	130	0.71	200	20

Applications Suitable for use in all pressure or vacuum toilet systems

Chemical Resistance Excellent  
 Flexibility Good

## BARFLEX SPA HOSE



Colour Fawn

A highly flexible suction/discharge hose designed specifically for Spa operations.

206270	25.0	33.5	-90.0	0.7	100	0.58	120	20
206275	41.5	48.3	-90.0	0.6	85	0.75	220	20
206280	50.8	60.5	-90.0	0.5	75	1.25	270	20

Applications Flexible plumbing line used in spa's.

Chemical Resistance Excellent  
 Flexibility Good

# CUSTOM LENGTHS AVAILABLE

Product Specifications may Change without Notice

# SUCTION HOSE

# SUCTION HOSE

Barfell Product Code	Nominal in mm's		Actual in mm's	Weight Kg/m	Min Bend Radius in mm	Coil Lengths in Metres
	I.D.	O.D.	I.D.			

## INDUSTRIAL

A lightweight, flexible air seeder hose also suitable for many other less demanding applications. UV light stabilised.



**Application** Secondary and tertiary lines on air seeder machines. Also suitable for water conveyance, ventilation duct on business machines and dust collection.

**Colour** Black

\* 12.5mm & 16mm hoses are grey in colour.

251010 *	12.5	18.9	12.5	0.10	50	20
251020 *	16	21.3	15.3	0.13	65	20
251030	19	26.0	18.0	0.20	65	20
251050	25	32.5	24.5	0.25	70	20
251070	28	35.3	27.3	0.28	80	20
251146	30.5	39.5	30.5	0.31	85	20
251100	31.5	42.0	31.5	0.39	85	20
251142	32	41.0	32.0	0.38	90	20
251140	33.5	43.7	33.7	0.40	90	20
251144	35	45.0	35.1	0.42	90	20
251150	38	47.3	36.5	0.45	100	20
251170	44	53.8	43.0	0.48	110	20
251190	50	63.3	49.5	0.85	125	20
251200	63	74.3	61.5	1.00	200	20
251210	76	87.8	74.0	1.10	250	20
251220	102	114.3	100.5	2.00	400	20

## HEAVY DUTY

Medium to heavy duty vacuum and delivery hose with good flexibility. UV light stabilised



**Application** Collection of dust, sawdust, fumes. Transport of small particulates.

**Colour** Black

251260	31.5	41.8	31.0	0.42	125	20
251350	38	48.6	37.0	0.55	130	20
251360	44	57.8	43.0	0.75	135	20
251370	44HW	63.0	44.0	1.00	200	20
251410	50	67.5	49.5	1.00	175	20
251420	63	79.4	62.0	1.10	200	20
251430	76	91.9	74.5	1.40	300	20
251455	102	121.5	100.5	2.50	400	20
251465	127	149.0	125.0	3.70	450	Made to order
251475	152	174.0	150.0	4.20	550	Made to order
251495	203	226.0	202.0	5.20	1,000	Made to order

## VACUUM HOSE

A heavy duty vacuum hose, resistant to chemicals and abrasion. Will not mark walls or furniture.



**Application** Commercial carpet steam cleaning machines.

**Colour** Grey

252100	38	48.5	36.5	0.40	90	10, 20
252170	50	67.5	50.0	0.95	110	20

## CUSTOM LENGTHS AVAILABLE

Product Specifications may Change without Notice

# SUCTION HOSE

## SUCTION HOSE

### HYDRAULIC SUCTION HOSE SAE 100 R4

Recommended for: Hydraulic suction lines  
Low pressure return lines.



Inner Tube: Black NBR - Nitrile Rubber  
 Reinforcement: Textile reinforcement and helical wire  
 Cover: Black Synthetic Rubber  
 Flame Resistant. Wrapped Finish.  
 Temperature Range: -40C to +100C

Item Code	I.D.		O.D. mm (Max)	Working Pressure		Burst bar	Bend Radius	Weight kg/m
	inch	mm		bar	psi			
SOR4-12	3/4"	19	34.9	21	305	84	125	0.60
SOR4-16	1"	25	41.3	17	250	70	150	0.94
SOR4-20	1.1/4"	32	50.8	14	200	56	200	1.20
SOR4-24	1.1/2"	38	57.2	1.05	150	42	255	1.50
SOR4-32	2"	51	69.9	0.7	100	28	300	2.00
SOR4-40	2.1/2"	63	82.6	0.4	60	17	355	2.70
SOR4-48	3"	76	95.3	0.4	60	16	460	3.20
SOR4-56	3.1/2"	88	107.9	0.3	40	12	180	4.60

Items marked \* available for order, not normally stocked.

Crimp Couplings to Suit: I7 Series Suction Fittings for -12 to -32 and -40 Straight Fittings  
 IF Series Crimp Couplings for -40, -48 and -56

SUCTION HOSE

CUSTOM LENGTHS AVAILABLE

Product Specifications may Change without Notice



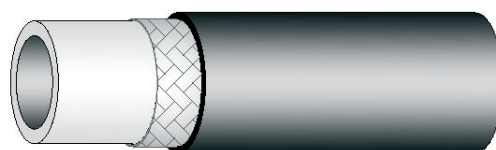
# THERMOPLASTIC

## THERMOPLASTIC

### LIGHT WEIGHT THERMOPLASTIC HOSE

Recommended for: High pressure hydraulic lines.  
SAE 100 R7 Lighter weight and more compact  
when compared to R1 hose.

Inner Tube Nylon  
Reinforcement Braided Synthetic  
Cover: Black Synthetic (Polyurethane)  
Temperature Range: -40C to +95C



Item Code	I.D.		O.D. mm (Max)	Working Pressure		Burst bar	Bend Radius	Weight kg/m
	inch	mm		bar	psi			
SOR7-04	1/4"	6.6	13.5	190	2780	760	100	0.09
SOR7-06	3/8"	9.9	16.7	160	2275	640	125	0.16
SOR7-08	1/2"	13	20.6	140	2030	560	180	0.22
SOR7-12	3/4"	19.5	27.8	87	1260	348	240	0.40

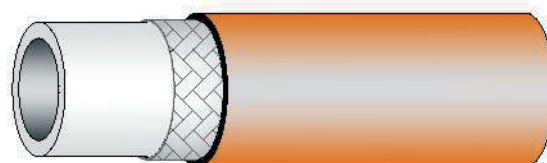
Crimp Couplings to Suit: I2 Series + CF7 Ferrules

## THERMOPLASTIC NON-CONDUCTIVE

### LIGHT WEIGHT THERMOPLASTIC HOSE SAE 100 R7

Recommended for: High pressure hydraulic lines where  
electrical non-conductivity is required.  
Lighter weight and more compact  
when compared to R1 hose.

Inner Tube Nylon  
Reinforcement Braided Synthetic  
Cover: Orange Synthetic (Polyurethane)  
Temperature Range: -40C to +95C



Item Code	I.D.		O.D. mm (Max)	Working Pressure		Burst bar	Bend Radius	Weight kg/m
	inch	mm		bar	psi			
SOR7-04NC	1/4"	6.6	13.5	190	2780	760	100	0.09
SOR7-06NC	3/8"	9.9	16.7	160	2275	640	125	0.16
SOR7-08NC	1/2"	13	20.6	140	2030	560	180	0.22

Crimp Couplings to Suit: I2 Series + CF7 Ferrules

**CUSTOM LENGTHS AVAILABLE**

Product Specifications may Change without Notice

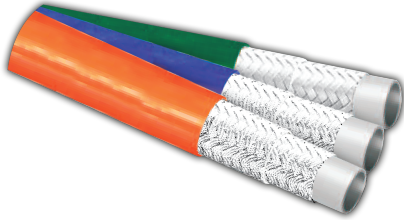
THERMOPLASTIC

# SEWER JET HOSE

Barfell Product Code	Nominal in inches		Working Pressure P.S.I.	Colour	Construction	Coil Lengths in Metres
	I.D.	O.D.				

## SEWER JET HOSE

Designed for sewer cleaning with a special construction for long life. Cover has extreme resistance to cuts and abrasion. The tube and cover are bonded to give a long life with no delamination. Cover is also resistant to microbiological degradation.



### Please Note:

- Other PSI ratings and lengths available upon request for all hose sizes.
- Crimping specification available on request.
- Hoses supplied unfitted or fitted.

210280-001	$\frac{3}{16}$	0.405	4,000	Green	Heavy Duty	120, 240, 300
210203-001	$\frac{1}{4}$	0.500	4,000	Green	Heavy Duty	60, 300
210202-001	$\frac{3}{8}$	0.670	4,000	Green	Heavy Duty	60, 120, 300
210282-001	$\frac{3}{8}$	0.670	5,000	Orange	Heavy Duty	60, 120, 300
210283-001	$\frac{1}{2}$	0.920	4,000	Green	Heavy Duty	60, 240, 300
210285-001	$\frac{3}{4}$	1.150	2,500	Orange	Heavy Duty	152, 182
210228-001	1	1.450	2,500	Orange	Heavy Duty	183
210259-001	1 $\frac{1}{4}$	1.840	3,000	Blue	Heavy Duty	183

**Applications** Sewer cleaning vehicles and equipment.

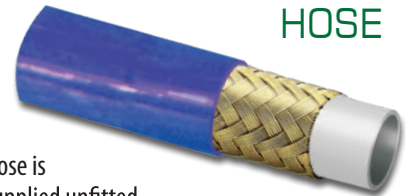
**Inner wall** Thermoplastic Elastomer  
**Outer wall** Polyurethane

# PAINT SPRAY

Barfell Product Code	Nominal in inches		Working Pressure P.S.I.	Colour	Thread	Coil Lengths in Metres
	I.D.	O.D.				

Designed for airless paint spray systems and has excellent chemical resistance to solvents and aggressive fluids. Due to the low permeation value of polyamide inner tube, the hose is also suitable for industrial gases.

## PAINT SPRAY HOSE



210261-100R	1/4	0.460	4,650	Blue		100
293200 Fitting	1/4	0.460			NPSM Thread	

**Applications** Airless paint spray systems.  
**Braid** Single Wire Braid

**Inner wall** Polyamide  
**Outer wall** Polyurethane  
**Temperature Range** -40°C to +70°C

**Please Note:**

- Hose is supplied unfitted.
- BSP Fitting available on request.

Barfell Product Code	Nominal in inches		Working Pressure P.S.I.	Min Burst Pressure P.S.I.	Min Bend Radius inches
	I.D.	O.D.			

PAINT SPRAY

Barfell Product Code	Nominal in mm's		Type	Weight Grams/m	Coil Lengths in Metres
	I.D.	O.D.			

## ANFO BLAST TUBE



Wall Black with Orange Stripe

For the transfer of ANFO explosives.

285011	19	26.0	Rigid	270	30
285016	25	33.0	Rigid	450	30, 60
285010	19	26.0	Flexible	370	30
285015	25	33.0	Flexible	610	30, 60

Conforms to AS2187.2 - 1993

Not available in custom lengths.

Barfell Product Code	Nominal in mm's		Working Pres. @ 20°C		Weight Grams/m	Coil Lengths in Metres
	I.D.	O.D.	Mpa	P.S.I.		

## PVC NON TOXIC CLEAR



Wall Translucent

+10 Calfateria Tube

Non toxic tube manufactured to AS2070 1999 with excellent clarity, flexibility and mirror smooth bore for low friction flow.

204010	3	5.0	0.9	125	17	30, 300s
204020	4	7.0	0.8	120	35	30
204030	5	8.0	0.8	115	42	30, 100s
204040	6	9.0	0.6	90	48	30, 100s
204050	8	11.0	0.5	75	61	30, 150s
204060	10	13.0	0.4	60	74	30, 130s
204570	+ 10	15.0	0.6	90	134	30
204070	12.5	15.5	0.5	70	90	30, 90s
204080	16	19.0	0.4	60	113	30, 60s
204090	19	23.0	0.4	50	181	30
204100	25	31.0	0.4	50	360	30
204110	32	38.0	0.3	40	452	30
204120	38	46.0	0.3	40	712	30
204140	50	60.0	0.3	40	1,165	15

Application Suitable for food & beverage fluids, medical drainage and low pressure general delivery lines.

## EVA BEVERAGE



Wall Translucent

Formulated from Ethylene Vinyl Acetate, a food grade compound, it will not taint foodstuffs and beverages. It has good flexibility, a mirror smooth bore and excellent abrasion resistance.

204950	4	7.0	0.28	40	24	100
204955	5	8.0	0.28	40	30	100
204960	6	10.0	0.28	40	49	100
204965	8	12.5	0.28	40	70	100
204970	10	15.0	0.28	40	93	100
204975	12.7	17.5	0.28	40	110	100

Applications Dispensing beverages, including beer and mixed drinks. Transferring most fluid and semi fluid foodstuffs.

## CUSTOM LENGTHS AVAILABLE

Product Specifications may Change without Notice

# POOL HOSE

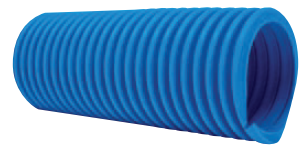
POOL HOSE

Barfell Product Code	Nominal in mm's I.D.	Weight Kg/m	Coil Lengths in Metres
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A flexible pool hose designed for automatic pool cleaners. Comes boxed with one fitted cuff



## AUTOVAC



241130	38	0.35	9, 12, 15
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Colour Blue

Extra heavy duty pool cleaner designed for professionals. Comes boxed with two cuffs fitted.



## BARVAC



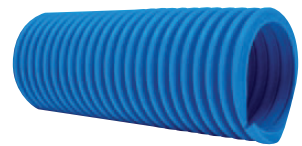
241060	38	0.35	8, 9, 11, 13, 15, 20
241175	50	0.74	20

Colour White

A premium quality pool owners hose. Easy to use, long lasting. Comes boxed with two cuffs fitted.



## POOLSIDE



241030	32	0.23	4.5, 6, 8, 9, 11, 20
241090	38	0.34	8, 9, 11, 13, 15, 20

Colour Blue

A lower cost hose available in longer lengths with spigots approximately 1 metre apart throughout the hose.

## POOLFLO



242022	38	0.23	25, 50
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Colour White

## VACUUM HOSE CUFFS



Barfell Code	Nom ID in mm's	Flute in mm's
294020	32	32.0
294070	38	38.0
294140	50	50.0
294220	32	38.0
294180	38	32.0
294200	50	38.0
294130	38	38.0

Colour White

Elbow 90°

## VACUUM HOSE JOINERS

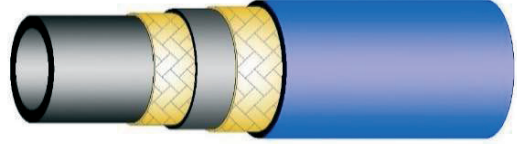
Barfell Code	Nom ID in mm's	Flute in mm's
294030	32	32mm
294080	38	38mm
294150	50	50mm
294040	32	38mm

Colour White

# PRESSURE WASHER

## DOUBLE WIRE BRAID

- Recommended for: High pressure wash hoses.  
Hot water lines
- Inner Tube: Black Synthetic Rubber
- Reinforcement: Two Braids of High-Tensile Steel Wire
- Cover: Blue Synthetic Rubber  
(Smooth Finish)
- Temperature Range: -40C to +135C (intermittent to 150C)



Item Code	I.D.		O.D.	Working Pressure		Burst	Bend	Weight
	inch	mm	mm (Max)	bar	psi	bar	Radius	
SOPWH-06	3/8"	9.9	18.9	400	6,000	1,200	130	0.55

- Crimp Couplings to Suit: One-Piece H2 Series
- Two-Piece I2 Series

Note 3:1 Safety factor

PRESSURE WASHER

**CUSTOM LENGTHS AVAILABLE**

Product Specifications may Change without Notice

# LAYFLAT HOSE

Barfell Product Code	Nominal in mm's		Working Pres. @ 20°C		Weight Grams/m	Coil Lengths in Metres
	I.D.	Wall Thickness	Mpa	P.S.I.		

A tough medium duty hose made from PVC compound, reinforced with high strength yarns and is a one piece construction.

288025	25	1.50	0.7	100	165	100
288032	32	1.45	0.7	100	200	100
288040	40	1.25	0.50	73	205	100
288050	50	1.30	0.45	65	270	100
288065	65	1.50	0.40	58	380	100
288075	75	1.70	0.35	58	530	100
288100	100	1.75	0.30	58	705	100
288125	125	1.85	0.30	44	935	100
288150	150	1.95	0.30	44	1,175	100
288200	200	2.20	0.30	44	1,785	100
288250	250	2.65	0.25	36	2,650	100
288300	300	2.55	0.20	30	2,910	100
288350	350	2.70	0.20	30	3,650	100
288400	400	2.70	0.20	30	4,287	100

**Application** Suitable for irrigation or drainage, washdown, water supply for construction sites or general dewatering.

## MEDIUM DUTY LAYFLAT HOSE



Colour Blue

An abrasion resistant light duty hose made from PVC compound and reinforced with high tensile yarn.

287050	50	0.95	0.20	30	193	100
287075	75	0.95	0.20	30	277	100
287100	100	1.10	0.20	30	437	100

**Application** Suitable for low volume irrigation, washdown, as well as a variety of watering applications in commercial gardening and construction sites

## BRIGHT LAYFLAT HOSE



Colour Blue

A tough abrasion resistant heavy duty hose made from PVC compound and reinforced with high tensile strength yarn.

289040	40	1.90	1.0	152	290	100
289050	50	2.05	1.0	152	420	100
289065	65	2.15	1.0	152	540	100
289075	75	2.25	0.9	130	660	100
289100	100	2.55	0.9	130	1,000	100
289150	150	2.95	0.7	100	1,680	100
289200	200	2.95	0.5	75	2,200	100

**Application** De-watering pits, building sites, dams, mines and quarries. Also suitable for pumping more abrasive slurries.

## HEAVY DUTY LAYFLAT HOSE



Colour Red

LAYFLAT HOSE

## FRAS PUSH-LOCK

TEXTILE BRAID  
SAE 100 R6

FRAS - Fire Resistant and Anti Static

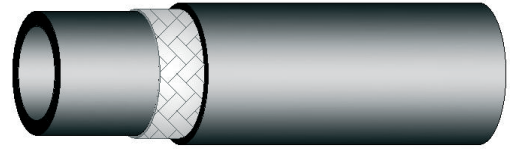
Recommended for: Low pressure hydraulic lines.  
Compact lighter weight construction.

Inner Tube Black NBR - Nitrile Rubber

Reinforcement One Textile Braid

Cover: Black Synthetic Rubber  
(Smooth Finish)

Temperature Range: -40C to +100C



Item Code	I.D.		O.D. mm (Max)	Working Pressure		Burst bar	Bend Radius	Weight kg/m
	inch	mm		bar	psi			
SOR6-04	1/4"	6.6	11	28	400	1600	65	0.12
SOR6-05	5/16"	8.3	12.2	28	400	1600	75	0.15
SOR6-06	3/8"	9.9	14.3	28	400	1600	75	0.17
SOR6-08	1/2"	13	16	28	400	1600	100	0.24
SOR6-10	5/8"	16.4	19.5	24	350	1400	125	0.28
SOR6-12	3/4"	19.5	22.7	21	350	1400	150	0.37
SOR6-16	1"	25.4	26.7	21	305	1220	165	0.57

Couplings to Suit: I1 Series Push-On Fittings

## TEFLON SS BRAIDED

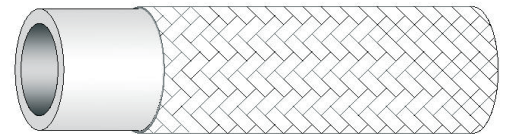
STAINLESS STEEL BRAIDED TEFLON  
SAE 100 R14

Recommended for: High pressure hydraulic lines  
with High Temperatures

Inner Tube PTFE - Teflon

Reinforcement / Cover Braided Stainless Steel (304) Wire

Temperature Range: -60C to +260C



Item Code	I.D.		O.D. mm (Max)	Working Pressure		Burst bar	Bend Radius	Weight kg/m
	inch	mm		bar	psi			
SOSTH-04	1/4"	6.6	9.3	160	2320	650	75	0.11
SOSTH-05	5/16"	8	10.8	125	1810	500	115	0.15
SOSTH-06	3/8"	10	12.7	105	1520	425	125	0.17
SOSTH-08	1/2"	13	16.3	68	985	270	165	0.31
SOSTH-10	5/8"	16.4	19.3	60	870	240	200	0.47
SOSTH-12	3/4"	19.5	22.3	50	725	200	230	0.57

Note - Working Pressures reduce as the working temperature increases

Crimp Couplings to Suit: I2 Series + CFT Ferrules

## CUSTOM LENGTHS AVAILABLE

Product Specifications may Change without Notice



# HYDRAULIC HOSE

## MULTI SPIRAL

MULTI SPIRAL HOSE  
SAE 100 R12  
MSHA Approved

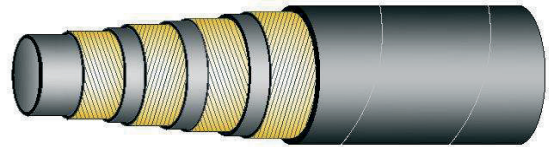
Recommended for: Very high pressure hydraulic lines.  
High impulse applications.  
Greater resistance to external damage.

Inner Tube Black NBR - Nitrile Rubber

Reinforcement Four layers of spirally wound high tensile steel wire.

Cover: Black NBR - Nitrile Rubber (Wrapped Finish)

Temperature Range: -40C to +121C



Item Code	I.D.		O.D. mm (Max)	Working Pressure		Burst bar	Bend Radius	Weight kg/m
	inch	mm		bar	psi			
SOR12-06	3/8"	9.5	20.50	280	4,060	1,120	125	0.70
SOR12-08	1/2"	12.7	24.10	280	4,060	1,120	180	0.83
SOR12-10	5/8"	15.9	27.70	280	4,060	1,120	200	1.12
SOR12-12	3/4"	19.1	30.50	280	4,060	1,120	240	1.43
SOR12-16	1"	25.4	38.20	280	4,060	1,120	300	1.90
SOR12-20	1.1/4"	31.8	47.50	210	3,000	1,200	420	2.80
SOR12-24	1.1/2"	38.1	54.00	175	2,500	700	500	3.40
SOR12-32	2"	50.8	67.00	175	2,500	700	640	4.25

Crimp Couplings to Suit: One-Piece H4 Series (-10, -12, -16)  
Two-Piece I2 Series + CF4 Ferrule (-06 ~ -16)  
One Piece H6 Series (-12 ~ -32)  
One Piece H6BH Heavy Duty BSP Hammer Hose Couplings (-16, -20)

HYDRAULIC HOSE

**CUSTOM LENGTHS AVAILABLE**

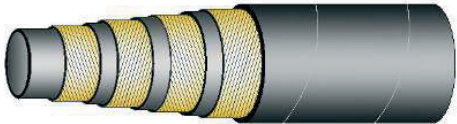
Product Specifications may Change without Notice

# HYDRAULIC HOSE

## 5K MULTI SPIRAL

MULTI SPIRAL HOSE  
SAE 100 R13  
MSHA Approved

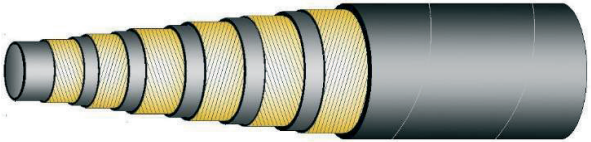
Recommended for: Extremely high pressure hydraulic lines.  
High impulse applications.  
Greater resistance to external damage.



Inner Tube Black NBR - Nitrile Rubber

Reinforcement -12 and -16  
Four layers of spirally wound high tensile steel wire.

-20 ~ -32  
Six layers of spirally wound high tensile steel wire.



Cover: Black NBR - Nitrile Rubber  
(Wrapped Finish)

Temperature Range: -40C to +121C

Item Code	I.D.		O.D. mm (Max)	Working Pressure		Burst bar	Bend Radius	Weight kg/m
	inch	mm		bar	psi			
SOR13-12	3/4"	19.1	31.50	350	5,100	1,400	240	1.50
SOR13-16	1"	25.4	38.60	350	5,100	1,400	300	2.00
SOR13-20	1.1/4"	31.8	49.30	350	5,100	1,400	420	3.80
SOR13-24	1.1/2"	38.1	56.80	350	5,100	1,400	500	4.50
SOR13-32	2"	50.8	70.50	350	5,100	1,400	640	6.50

Crimp Couplings to Suit: One-Piece H6 Series

**CUSTOM LENGTHS AVAILABLE**

Product Specifications may Change without Notice

HYDRAULIC HOSE

# HYDRAULIC HOSE

## WIRE BRAID COMPACT

COMPACT TWO BRAID  
SAE 100 R16 / EN 857 2SC  
MSHA Fire Resistant Anti Static

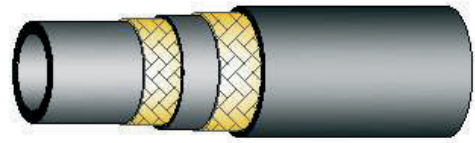
Recommended for: High pressure hydraulic lines.  
Compact lighter weight construction.  
Improved bend radius.

Inner Tube Black NBR - Nitrile Rubber

Reinforcement Two Braids of High-Tensile Steel Wire

Cover: Black Synthetic Rubber  
(Wrapped Finish)

Temperature Range: -40C to +100C



Item Code	I.D.		O.D. mm (Max)	Working Pressure		Burst bar	Bend Radius	Weight kg/m
	inch	mm		bar	psi			
SOR16-04	1/4"	6.6	13.9	400	5800	1600	50	0.30
SOR16-05	5/16"	8.3	15.7	350	5000	1400	55	0.34
SOR16-06	3/8"	9.9	17.7	350	5000	1400	65	0.42
SOR16-08	1/2"	13	20.6	310	4500	1240	90	0.54
SOR16-10	5/8"	16.4	22.6	250	3625	1000	100	0.68
SOR16-12	3/4"	19.5	28.1	215	3120	920	120	0.80

Crimp Couplings to Suit: One-Piece H2 Series (validated using Static and Impulse tests)

Two-Piece I2 Series (validated using Static and Impulse tests)

HYDRAULIC HOSE

CUSTOM LENGTHS AVAILABLE

Product Specifications may Change without Notice

# WHITE GOODS FITTINGS AND ASSEMBLIES

Description	Barfell Product Code	Nominal	
		I.D.	Color
<b>WHITE GOODS</b> HOSE FITTINGS			
Straight Tail	293009	10mm	White
90° Elbow Tail	293000	10mm	White
Straight Tail	293015	12.5mm	White
90° Elbow Tail	293020	12.5mm	White
Wing Nuts (BSP)	293040	3/4"	White

<b>WHITE GOODS</b> HOSE ASSEMBLIES			
<b>10mm Hose</b>			
3/4" Nut and Tail both ends	209095		St. Tail/90° Tail
3/4" Nut and Tail both ends	209175		St. Tail/90° Tail
<b>12.5mm Hose</b>			
3/4" Nut and Tail both ends	209400		St. Tail/90° Tail
3/4" Nut and Tail both ends	209490		St. Tails
3/4" Nut and Tail ONE end	209380		St. Tail

## Custom Design & Brands

We can manufacture custom designed or branded hose assemblies for your particular application.

Contact our sales department for more information.

WHITE GOODS FITTINGS AND ASSEMBLIES

# HOSE CLAMPS

Oetiker Clip ID	Size Inches	Clamping Range mm's	Barfell Product Code
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Oetiker 2 ear clamps made from tube are ideal for hose fastening in low and medium pressure applications and metal to metal connections. Fast and easy to fit with pincers.

OTK0507	1/4	5 - 7	100	271010
OTK0709	5/16	7 - 9	100	271020
OTK0911	7/16	9 - 11	100	271030
OTK1113	1/2	11 - 13	100	271040
OTK1315	9/16	13 - 15	100	271050
OTK1517	5/8	15 - 17	100	271055
OTK1518	5/8	15 - 18	100	271060
OTK1720	3/4	17 - 20	100	271070
OTK2023	7/8	20 - 23	100	271080
OTK2225	15/16	22 - 25	100	271090
OTK2327	1	23 - 27	100	271100
OTK2528	1 1/16	25 - 28	100	271110
OTK2831	1 3/16	28 - 31	100	271120
OTK3134	1 5/16	31 - 34	100	271130
OTK3437	1 7/16	34 - 37	100	271140
OTK3740	1 1/2	37 - 43	100	271150
OTK4043	1 3/4	40 - 43	100	271160
OTK4346	1 7/8	43 - 46	100	271170

## TWO EAR CLAMPS ZINC PLATED



Oetiker 2 ear clamps made from tube are ideal for hose fastening in low and medium pressure applications and metal to metal connections. Fast and easy to fit with pincers.

Other  
Sizes  
Available

OTK0709R	5/16	7 - 9	100	271390
OTK0911R	7/16	9 - 11	100	271340
OTK1113R	1/2	11 - 13	100	271400
OTK1315R	9/16	13 - 15	100	271410
OTK1518R	5/8	15 - 18	100	271420
OTK1720R	3/4	17 - 20	100	271430

Manufactured to AISI 304

## TWO EAR CLAMPS STAINLESS STEEL



## MISCELLANEOUS

Assortment Kit    A                    Type A                    271300  
 Contents include:  
 • OTK0911 x 30, OTK1113 x 30, OTK1315 x 30, OTK1518 x 15 OTK2023 x 20, OTK1099 x 1  
 • Box  
 • 3 empty compartments

OTK1099                                    Pincers                    271250



HOSE CLAMPS

**Spot On**

**Hose and Fittings**

**13B Prince of Wales Avenue  
Unanderra NSW 2526  
Phone: 02 4272 4287**

