



# **BARFELL BLUELINE OIL & TANKER** PVC SUCTION HOSE



Colour:

Blue.

**Temperature Range:** -5°C to +60°C

#### **Application:**

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

### Description:

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

CODE	ID	OD	VACUUM RATING @20°C	WORKING PRES. @20°C	WEIGHT	COIL LENGTH
	(mm)	(mm)	(KPa)	(psi)	(kg/m)	(m)
B03-025	25.2	32.0	-90.0	145	0.45	50
B03-032	31.8	39.0	-90.0	130	0.54	50
B03-038	38.4	46.2	-90.0	130	0.70	50
B03-050	50.8	60.0	-90.0	102	1.07	20 + 50
B03-065	63.7	74.1	-90.0	87	1.50	50
B03-075	76.0	89.0	-90.0	87	2.25	30
B03-100	102.2	116.0	-90.0	72	3.04	30





# **BARFELL TIGER TAIL PETROL & OIL** PVC SUCTION HOSE



#### Colour:

Black with exposed yellow spiral.

## Temperature Range:

-5°C to +60°C

#### **Application:**

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

### Description:

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.

CODE	ID	OD	VAC RAT. @20°C	WORK PRES. @20°C	WEIGHT	MIN BEND RADIUS	COIL LENGTH
	(mm)	(mm)	(KPa)	(psi)	(kg/m)	(mm)	(m)
B04-050	50.8	61.0	-80.0	45	0.88	220	30
B04-065	63.7	77.0	-80.0	45	1.27	270	30
B04-075	76.0	91.0	-80.0	45	1.62	350	30
B04-100	102.0	118.0	-80.0	45	2.43	450	30
B04-150	150.0	172.0	-80.0	45	5.10	500	20





# SPRINGFLEX WIRE REINFORCED PVC SUCTION & DELIVERY HOSE



#### **Construction:**

High tensile carbon steel wire encapsulated in transparent non-toxic flexible PVC. Both layers of PVC are manufactured from FDA approved ingredients and is suitable for food contact applications. .

#### **Temperature Range:**

-5°C to +55°C

### Application:

Suitable for the suction and delivery of water, slurries, granules and dilute chemicals. SpringIlex– is ideally suited to applications in the agricultural, food processing, plastics handling, marine & construction industries. SpringIlex- is UV compounded to resist atmospheric conditions and is ideal W suited to external applications.

#### **Description:**

Springflex- is an extremely tough and flexible non toxic transparent PVC hose, allowing easy identification of blockages. UV compounded to maintain clarity. Excellent resistance to pressure. vacuum, abrasion and accidental crushing with accurate pitch and placement of high tensile carbon steel helix preventing bulging and bursting. Highly flexible over a wide temperature range. Smooth bore reduces flow loss.

Product Code	Internal Diameter (mm)	Nominal ID (Inches)	External Diameter (mm)	Wall Thickness (mm)	Weight Kg/Metre	Min. Bend Radius (mm)	Vaccum Mtrs H <sub>2</sub> 0	Working Pressure Bar	Coil Length Metres
B22-012	13.0	1/2	19.2	3.1	0.21	26	9	12.0	30
B22-016	16.0	5/8	22.2	3.1	0.25	32	9	10.5	30
B22-020	19.0	3/4	26.0	3.5	0.33	38	9	11.0	30
B22-025	25.0	1	33.0	4.0	0.52	50	9	10.0	30
B22-032	32.0	1¼	40.2	4.1	0.66	80	9	9.0	30
B22-038	38.0	1½	47.0	4.5	0.80	95	9	9.0	30
B22-050	51.0	2	61.8	5.4	1.30	128	9	7.0	30
B22-063	63.0	21⁄2	74.0	5.5	1.80	158	9	6.0	30
B22-075	76.0	3	89.6	6.8	2.30	190	9	4.7	30
B22-100	102.0	4	118.0	8.0	3.70	255	9	3.0	30
B22-150	152.0	6	170.4	9.2	6.90	456	9	2.5	20