

# PVC Suction Hose :-

## Tuffline Oil Resistant Suction / Discharge Hose :

### Applications

Suitable for the suction and discharge of black fuel oils, gas and oils with a low aromatic content, Kerosene, paraffin, diesel oil, Naphthalene oil, mineral based hydraulic oils, lubricating oils, greases and oils.

### Pressures\*

Values given are based on the short term burst pressure of the hose at 20°C based on a 3:1 safety factor. **Note:** Any increase in temperature above 20°C will result in a decline in working pressure values.

### Vacuum\*

711mm Hg = 94% at 20°C

### Temperatures\*

-20°C + 100°C  
Cold bend -45°C

### Chemical Resistance

Resistant to oil and greases listed above. These hoses are not suitable for use with Benzene, Xylol, Toluol or solvents containing aromatics. For more detailed information please contact Tuffline Sales Office.

PRODUCT : Tuffline Oil Resistant Suction / Discharge Hose							
COLOUR : Blue							
Nominal ID		Wall Thickness	Weight	Working Pressure		Bend Radius	Standard Coil
mm	inch	mm	Kg / 1m	PSI	Bar	mm	metres
25	1	3.3	0.37	102	7.0	100	30
32	1 1/4	3.6	0.45	102	7.0	115	30
38	1 1/2	3.8	0.63	88	6.0	150	30
51	2	4.5	1.0	103	7.0	255	30
63	2 1/2	5.0	1.3	88	6.0	300	30
76	3	5.5	1.7	73	5.0	355	30
102	4	6.7	3.4	73	5.0	400	30

