

NEW WAY EXIM

<< THE ULTIMATE DESTINATION FOR EXPORT & IMPORT >>

Reg. Office:

SILVER STONE – 3, ST. NO: 10,
BLOCK NO: 60, NR. OSCAR TOWERS, OPP. BIG BAZAAR,
150 FT.RING ROAD, RAJKOT (GUJART-INDIA)
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PVC LIGHT DUTY SUCTION HOSE



Recommended Maximum Working Temperature: 55/60° C
Variation in ID/OD.

PVC LIGHT DUTY SUCTION HOSE					
ID		Wall Thickness	Working Pressure	Bursting Pressure	Mtrs.
mm.	Inch	mm.	Kg/cm ²	Kg/cm ²	
12*	½	1.5	10.0	19.0	30/50
20*	¼	2.0	8.0	17.0	30/50
25*	1	2.5	7.5	15.0	30/50
40**	1½	2.5	5.5	14.5	30/50
50**	2	3.0	5.0	14.0	30/50
65**	2½	3.5	5.0	13.0	30/50
75***	3	3.5	4.5	13.5	30/50
90***	3½	4.0	4.0	12.0	30
100***	4	5.0	3.5	10.0	30
125****	5	6.5	2.5	8.0	15/18
150****	6	7.0	2.5	8.0	15/18
175****	7	7.5	2.0	6.0	6/10
200****	8	8.0	2.0	6.0	6/10

[* = +/- 0.5] [** = +/- 1.0] [*** = +/- 1.5] [**** = +/- 2.0]

Applications:

- Delivery and light suction of water.
- Conveyance of waste, sludge, slurry, chemicals and other waste matter.
- Delivery of saline water, light acids, alkaline and other chemicals exception solvents
- Suitable for the horticultural and marine industries.

PVC MEDIUM DUTY SUCTION HOSE



Recommended Maximum Working Temperature: 55/60° C.
Variation in ID/OD.

PVC MEDIUM DUTY SUCTION HOSE					
ID		Wall Thickness	Working Pressure	Bursting Pressure	Mtrs.
mm.	Inch	mm.	Kg/cm²	Kg/cm²	
12*	½	2.0	12.0	22.0	30/50
20*	¼	3.0	10.5	20.0	30/50
25*	1	3.5	9.0	18.0	30/50
40**	1½	4.0	7.5	15.0	30/50
50**	2	4.5	6.0	15.0	30/50
65**	2½	4.5	5.5	13.0	30/50
75***	3	5.0	5.0	13.0	30/50
90***	3½	5.0	5.0	12.0	30
100***	4	6.0	4.5	10.0	30
125****	5	7.0	3.0	9.0	15/18
150****	6	7.5	3.0	9.0	15/18
175****	7	8.5	2.5	7.0	6/10
200****	8	9.5	2.5	7.0	6/10
250****	10	12	2.0	5.0	6
300****	12	15	1.5	4.0	6

[* = +/- 0.5] [** = +/- 1.0] [*** = +/- 1.5] [**** = +/- 2.0]

Applications:

- General Pumping and suction application in agriculture, industry and construction.
- Conveyance of waste, sludge, slurry, chemicals and other waste matter.
- Irrigation purpose in agriculture with electric mono block and oil engines.
- Suction & Delivery of saline water, light acids, alkaline and other chemicals excepting solvents.
- Fisheries and shipping industries.
- Conveying of granules or fine particles of raw material in processing industries.
- Also uses as portable water supply.

PVC HEAVY DUTY SUCTION HOSE



Recommended Maximum Working Temperature: 60/65° C.
Variation in ID/OD.

PVC HEAVY DUTY SUCTION HOSE					
ID		Wall Thickness	Working Pressure	Bursting Pressure	Mtrs.
mm.	Inch	mm.	Kg/cm²	Kg/cm²	
12*	½	3.0	16.0	22.0	30/50
20*	¾	4.0	13.5	20.0	30/50
25*	1	4.5	10.5	18.0	30/50
40**	1½	5.0	9.0	15.0	30/50
50**	2	5.5	8.0	15.0	30/50
65**	2½	6.0	7.0	13.0	30/50
75***	3	6.5	6.0	13.0	30/50
90***	3½	7.0	6.0	12.0	30
100***	4	7.5	4.5	10.0	30
125****	5	8.5	4.0	9.0	15/18
150****	6	9.0	4.0	9.0	15/18
175****	7	10.0	3.5	7.0	6/10
200****	8	12.0	3.5	7.0	6/10
250****	10	15.0	2.5	6.0	6
300****	12	18.0	2.0	5.0	6

[* = +/- 0.5] [** = +/- 1.0] [*** = +/- 1.5] [**** = +/- 2.0]

Applications:

- Heavy duty suction application industry.
- Suction of saline water, light acids, sewage, alkaline and other chemicals excepting solvents.
- Suction for dung cart.
- Civil engineering and subway mining construction.
- Fisheries and shipping industries.
- Conveying of granules or fine particles of raw material in processing industries.