



# ASHOELEA ASHOELEA PVC FLEXIBLE HOSES

# **PRODUCT RANGE**

- PVC HOSES FOR SUCTION AND DELIVERY IN AGRICULTURE
- PVC DUCT HOSES
- PVC STEEL REINFORCED HOSES







# **PVC SUCTION AND DELIVERY HOSE**

#### Features

- \* Substantially lighter than multilayer, reinforced rubber hose
- ★ Excellent flexibility, no kinking
- ★ Exceptional crush resistance
- ★ Abrasion resistant
- ★ Smooth bore reduces resistance to flow
- ★ Withstands rated pressures and absolute vacuum ( -700 mm of mercury )
- ★ Good resistance to various chemicals

## Applications

- ★ Irrigation
- ★ General Water Supply
- ★ Light Chemical Conveyance
- \* Night Soil Trucks
- ★ Suction operations in Civil Engineering
- ★ Oil Transportation



## **Technical Specification of Suction and Delivery Hoses**

Size I.D.		Minimum Bending Radius	Max.	Pressure Recommended	Working	Standard Lengths
mm	in.	mm.	<	kg/cm <sup>2</sup>	>	mts
19	3/4	100	20	18	15	30
25	1	125	20	18	15	30
30	1 1/4	150	20	18	15	30
40	1 1/2	200	18	16	14	30
50	2	225	18	16	14	30
65	2 1/2	300	15	13	11	30
75	3	325	15	13	11	30
100	4	425	15	11	10	15
125	5	625	10	8	5	15
150	6	750	10	8	5	15





## **PVC STEEL WIRE REINFORCED HOSE**

#### Features

- \* Light in weight
- ★ Does not kink if bent on its own radius
- ★ Water proof and non-corroding
- ★ Good aesthetic value
- ★ Use of high tensile spring steel wire for reinforcement imparts strong crushing resistance
- ★ PVC coating of spring steel wire eliminates possibility of short circuits and prevents rusting
- ★ Available in standard "Gray" colour. Other colours available subject to sizable order quantity

### Applications

- ★ Electrical flexible conduiting for buildings, switch boards and panels
- ★ Machine tool wiring conduits
- ★ Vacuum Cleaner hoses
- \* Air Ducting
- ★ Dust Extractor
- ★ Gas or cold fume removal



#### STEEL WIRE REINFORCED HOSES

ID STA	ANDARD LENGTH mts	ID mm	STANDARD LENGTH mts
10	30	100	5
15	30	125	5
20	30	150	5
25	30	175	5
40	30	200	5
50	20	225	5
60	20	250	5
75	10	275	5
		300	5





# **PVC DUCTING HOSE**

#### Features

- ★ Good flexibility and easy bending reduces handling and installation problems
- ★ Flat bore reduces resistance to flow
- ★ Available in various colours★and sizes★
- ★ Good anti-aging properties for longer life
- ★ Enhanced aesthetic value
- \* Reinforced spiral of rigid PVC lends ruggedness to the hose

#### Applications

- \* Air conditioning Ducting
- **★** Dust collection
- ★ Transport of powders/liquids
- ★ Pneumatic Transportation
- \* Hospital Equipment
- ★ For Suction and Discharge Operations
- ★ Water Supply and Drainage
- ★ Protective covering of electrical wiring

#### **PVC DUCTING HOSES**

ID mm	STANDARD LENGTH mtr
25	20
32	30
40	30
50	30
65	30
75	30
100	30
125	15
150	15



★ Subject to sizable order quantity

For any further Trade or Technical enquiries contact:

ASHO FAROHAR ENGINEERING PVT. LTD.

- Monika Enterprise c 251/1, Kacharasa s Knedki, Fatasa Pole, Gandhi Road Ahmedabad 380001.