

HIGH PRESSURE SUCTION & DELIVERY HOSE

DUTRON LINE HOSE



Structure:

Extra flexible synthetic braided PVC Suction & Delivery hose with rigid PVC helix on the outer cover

Advantage:

- ◆ Replaces expensive high pressure rubber hoses.
- ◆ Easy to drag the hose over rough surface due to the rigid helix design.
- ◆ The rigid helix design protects hose tube from cover wear and damage.
- ◆ Transparent construction allows visual confirmation of material flow .
- ◆ Ideal hose for both positive and negative pressure.

Applications:

- ◆ High Pressure Water Suction and Vacuum applications.
Transportation of abrasive dust, plastic resin and granules.
- ◆ Mining - De-watering / Slurry and sand suction and delivery.
- ◆ Heavy industries
- ◆ Submarines
- ◆ Aquaculture
- ◆ Fish suction
- ◆ Irrigation



Normal Size		Diameter in mm		Pressure at 30° C		Standard Length (Mtrs.)	Vacuum Rating at 40° C (Hg)
Inches	mm	ID	OD	Working kg/cm ²	Bursting kg/cm ²		
1 ½	40	38.1	49	7	20	30	28
2	50	50.8	64	7	20	30	28
2 ½	65	63.5	76	7	20	30	28
3	75	76.2	91	6	18	30	28
4	100	101.6	118	5	16	15/18/30	25
5	125	127.0	151	5	15	15/18	25
6	150	152.4	182	5	15	15/18	25
8	200	203.2	236	4	12	6	20