

CONCRETE HOSE

NOMINAL I.D.		MEAN O.D.		WORKING PRESSURE			MIN. BURST PRESSURE			Packing Specs. Length in Metres		Service Temp. Range
mm	Inch	mm	Inch	Kg/Cm ²	Mpa	psi	Kg/Cm ²	Mpa	psi	Min Lgth.	Max Lgth.	Centigrade
63.50	2½	89.00	3.50	85.00	8.50	1233.0	255.00	25.50	3700.0	15.50	40.50	
76.20	3	100.00	3.94	85.00	8.50	1233.0	255.00	25.50	3700.0	15.50	40.50	-40°C to +70°C

TUBE :

Specially compounded abrasion resistant & resilient natural rubber black.

REINFORCEMENT :

High tenacity synthetic yarn. Twin copper wires ensure reliable conductivity.

COVER :

Specially Compounded Abrasion Resistant Natural Rubber. Black.

APPLICATION :

Recommended to handle the pumping of concrete with high head pressure from concrete boom truck and as a discharge hose on the delivery end of high pressure concrete pumps. Specially designed high abrasion resistant tube is most suited for handling wet concrete, plaster or grout material.

CARBON FREE HOSE

Non Conductive Hose

NOMINAL I.D.		MEAN O.D.		WORKING PRESSURE			MIN. BURST PRESSURE			Packing Specs. Length in Metres		Service Temp. Range
mm	Inch	mm	Inch	Kg/Cm ²	Mpa	psi	Kg/Cm ²	Mpa	psi	Min Lgth.	Max Lgth.	Centigrade
12.70	½	21.60	0.85	17.20	1.72	250	69.0	6.9	1000	2	3	
19.80	¾	31.00	1.22	17.20	1.72	250	69.0	6.9	1000	2.0	35.0	
26.20	1	37.50	1.48	17.20	1.72	250	69.0	6.9	1000	2.0	35.0	
32.40	1¼	45.20	1.78	17.20	1.72	250	69.0	6.9	1000	2.0	35.0	
39.40	1½	53.60	2.11	17.20	1.72	250	69.0	6.9	1000	2.0	35.0	-40°C to +100°C
51.80	2	66.00	2.60	14.00	1.40	200	56.0	5.6	800	2.0	35.0	
63.50	2½	81.00	3.18	14.00	1.40	200	56.0	5.6	800	2.0	35.0	
76.20	3	93.50	3.68	14.00	1.40	200	56.0	5.6	800	2.0	35.0	

TUBE :

Modified synthetic rubber. Grey.

REINFORCEMENT :

High Tenacity Synthetic Yarn

COVER :

Specially Compounded Nitrile. Green.

APPLICATION :

Recommended for specialist furnace coolant application in electrical steel industry and other non-conductive applications. Engineered with specially developed carbon-free tube and cover, whereby meeting service requirements of low leakage current (less than 20 micro amp at 2 KV DC)