

# SANDBLAST HOSE

Exceeds IS : 5894 Type 1

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 <sup>2</sup>	Mpa	psi	Kg/Cm <sup>2</sup>	Mpa	psi	Min Lgth.	Max Lgth.	Centigrade
20.0	3/4	38.6	1.52	7.0	0.7	100	35.0	3.5	500	15.0	40.5	
25.0	1	45.1	1.78	7.0	0.7	100	35.0	3.5	500	15.0	40.5	
31.5	1¼	52.7	2.07	7.0	0.7	100	35.0	3.5	500	15.0	40.5	-40°C to +70°C
38.0	1½	58.5	2.30	7.0	0.7	100	35.0	3.5	500	15.0	40.5	
50.0	2	71.8	2.83	7.0	0.7	100	35.0	3.5	500	15.0	40.5	

**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 for sand Shot Blasting applications and where abrasive materials are carried at high velocity.

Electrical conductivity : having two numbers braided copper flex wires laid spirally in opposite direction for electrical conductivity.

# CARBON FREE 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 <sup>2</sup>	Mpa	psi	Kg/Cm <sup>2</sup>	Mpa	psi	Min Lgth.	Max Lgth.	Centigrade
**12.7	**½	21.6	0.85	17.0	1.70	250	69.0	6.9	1000	**	**	
19.8	3/4	31.0	1.22	17.0	1.70	250	69.0	6.9	1000	2.0	35.0	
26.2	1	37.5	1.48	17.0	1.70	250	69.0	6.9	1000	2.0	35.0	
32.4	1¼	45.2	1.78	17.0	1.70	250	69.0	6.9	1000	2.0	35.0	
39.2	1½	53.6	2.11	17.0	1.70	250	69.0	6.9	1000	2.0	35.0	-40°C to +100°C
51.8	2	66.0	2.60	17.0	1.40	200	56.0	5.6	800	2.0	35.0	
63.5	2½	81.0	3.18	17.0	1.40	200	56.0	5.6	800	2.0	35.0	
76.2	3	93.5	3.68	17.0	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 specialised Furnace Coolant applications 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 6Kv DC)