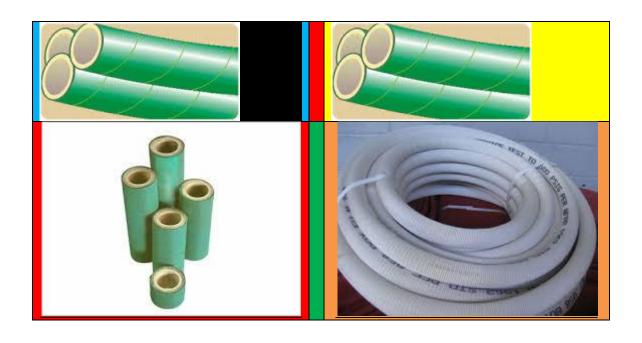


Carbon Free Hose



Application: For carrying power cables in glass works, electrical furnaces, servicing in iron & steel industries for protection from exposure to high temperature, current leakage, radiation from steel furnace, open flame and splashes of hot metal

Construction:

Lining : Smooth, non conductive, natural/ synthetic/blend rubber compound.

Reinforcement: Natural/synthetic rubberized woven textile fabric.

Cover : Oil, heat and electrical resistant synthetic rubber compound with or without asbestos

outer

Nom. Bore in (mm)	Tolerance on Nom. bore (mm)	W.(Kg. /.P c.m2)	P.P. (Kg. / cm2)	B.P. (Kg. / cm2)
12.00	± 0.75	10.0	20.0	40.00
16.00	± 0.75	10.0	20.0	40.00
20.00	± 0.75	10.0	20.0	40.00
25.00	± 1.25	10.0	20.0	40.00
28.00	± 1.25	10.0	20.0	40.00
31.05	± 1.25	10.0	20.0	40.00
35.00	± 1.50	10.0	20.0	40.00
38.00	± 1.50	10.0	20.0	40.00
50.00	± 2.00	10.0	20.0	40.00
56.00	± 2.00	10.0	20.0	40.00
60.00	± 2.00	10.0	20.0	40.00
63.00	± 2.00	10.0	20.0	40.00
70.00	± 2.00	10.0	20.0	40.00
75.00	± 2.00	10.0	20.0	40.00
100.00	± 2.50	10.0	20.0	40.00
150.00	± 3.00	10.0	20.0	40.00

 $W.P.: Working\ Pressure,\ P.P.:\ Proof\ Pressure,\ B.P.:\ Burst\ Pressure,\ 1MPa:\ 10.2Kgf/Cm^2\ 1Kgf/Cm^2:\ 100KN/m^2$ Length: Mandrel made hose upto 15 mtr.