

S 120



Construction

Rubber hose composed of Nitrile rubber reinforced with rigid PVC spiral, textile and copper wire.

Characteristics

DESIGN. Specially designed to resist damages from abrasion, corrosion and weathering.

FLEXIBILITY. The spiral achieves more flexibility as well as more resistance to the abrasion.

STRENGTH. Thanks to the hardness of its internal spiral.

TEMPERATURE. From -34°C to $+60^{\circ}\text{C}$.

ANTISTATIC. Conductive due to the copper wire placed inside. Resistance $<10^9\Omega$. Marked as M/T following standard of BS EN ISO 8031.

Application

Loading and unloading of hydro-carbons, heavy and light oils. Very used in tank trucks.

Nominal Diameter mm	Inner Diameter mm	Outer Diameter mm	Working Pressure Kg/cm ² 22° C	Vacuum Rating Kg/cm ² 22° C	Minimum Curvature Radius mm	Weight Gr/m	Standard Length m
50	50.8	68.1	4.6	1.03	127.1	1680	30.5
75	76.2	93.5	4.6	1.03	152.4	2040	30.5
100	101.6	112.4	4.6	1.03	203.2	3200	30.5