

## S 180 BL Light



## Construction

SBR rubber blended with carbon black, rigid PVC helix, smooth inside. Special polymers, anti-static and anti-abrasive.

## **Characteristics**

DESIGN: Specially designed to resist damages from abrasion, corrosion and weathering. (Weather, ozone and humidity,...)

COMPOSITION. It allows to be cut easily and in any length.

STRENGTH. Thanks to the hardness of its internal spiral.

TEMPERATURE. From -40°C to +60°C.

ANTISTATIC. Due to its formulation, it is not necessary copper wire. (UNE 21-303-83). Conductivity measurements through the hose <10 $^{8}$  Ohms. Marked as  $\Omega$ /T in line with requirements of BS EN ISO 8031.

LIGHTNESS. Ultra light.

FLEXIBILITY. It can reach maximal curves.

## **Application**

Aspirations of dry abrasive materials, stones, sand, carbon, chips and iron dust. Heavy duty abrasion resistant suction hose for vacuum trucks or handling abrasives.

Nominal Diameter mm	Inner Diameter mm	Outer Diameter mm	Working pressure Kg/cm <sup>2</sup> 22° C	Minimum Curvature Radius mm	Vacuum Rating Kg/cm <sup>2</sup> 22° C	Weight Gr/m	Standard Length m
65	63.5	74	1.27	64	0.86	1060	30
75	76.2	87.4	0.91	76	0.79	1370	30
100	101.6	115	0.70	101	0.69	2230	30
125	127.0	143	0.56	127	0.52	2500	30
150	152.4	169.4	0.56	152	0.52	3570	30
200	203.2	228	0.56	304	0.52	6540	15.5