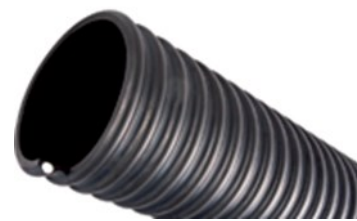


# S 180



### 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  $-40^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$

**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  $\Omega/\text{T}$  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	Vacuum Rating Kg/cm <sup>2</sup> 22° C	Curvature Minimum Radius mm	Weight Gr/m	Standard Length m
50	50.8	59.8	2.81	1.03	64	833	30
65	63.5	75.0	2.46	1.03	64	1310	30
75	76.2	88.8	2.46	1.03	76	1457	30
90	88.9	104.3	2.11	1.03	102	2082	30
100	101.6	117.6	2.11	1.03	114	2469	30
125	127.0	146.3	2,11	0.97	127	3673	30
150	152.4	170.9	2,11	0.97	234	4581	30
200	203.2	229.6	2,11	0.93	381	8403	15.5