

S 100 Light



Construction

Polyurethane hose composed of transparent flexible PVC, reinforced with a rigid PVC black helix. Smooth interior and exterior.

Characteristics

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

TRANSPARENCY. It allows to see the transported material.

STRENGTH. Achieved because of the internal spiral.

TEMPERATURE. From -5°C to 60°C .

ANTISTATIC. Antistatic due to the copper wire placed inside. (Available on request).

Application

Absorption and/or impulsion of dry materials. Food quality.

Agricultural industry, vacuum system of abrasive materials.

Nominal Diameter	Inside Diameter	Outside Diameter	Working pressure	Bursting Rating	Weight	Standard Length
mm	mm	mm	kgf/cm ² 20°C	kgf/cm ² 22°C	gr/m	m
20	20.0	24.5	7.0	25	210	50
25	25.0	30.0	7.0	25	270	50
30	30.0	35.0	7.0	25	340	50
32	32.0	37.0	7.0	25	360	50
35	35.0	40.5	6.0	22	450	50
40	40.0	46.0	6.0	22	530	50
45	45.0	52.0	6.0	22	670	50
50	50.5	57.5	5.0	20	750	50
55	55.5	62.5	5.0	20	960	50
60	60.5	68.5	5.0	20	1060	50
65	65.5	73.3	5.0	20	1120	50
70	70.5	79.5	5.0	20	1280	50
75	75.5	84.0	5.0	20	1380	50
80	80.5	91.0	5.0	20	1600	50
90	90.5	100.5	4.0	16	1950	30
100	100.5	111.5	4.0	16	2300	30
110	110.0	123.5	3.0	9	2600	30
125	125.0	137.0	2.5	8	3130	30
150	151.0	167.0	2.0	7	4885	20
200	200.0	217.0	1.0	4	7510	10