

9037 – General Purpose EPDM Rubber Suction & Delivery Hose



This acid and chemical multipurpose hose is designed for suction and delivery of liquids including acids, chemicals and fertilizers in general industrial and agricultural applications.

The hose is made from a black conductive EPDM rubber tube and reinforced with high tensile textile cords which is embedded with a reinforcing steel helix wire.

The hose is protected with an abrasion and ozone resistant black EPDM cover.

Technical Specifications

Tube	Black conductive EPDM rubber
Cover	Smooth black EPDM rubber. Abrasion and ozone resistant.
Reinforcement	High tensile textile cords and steel helix wire.
Temperature Range	-40°C to +100°C
Safety Factor	3 x working pressure
Application	General purpose rubber suction and delivery hose, acid and chemical resistance (check chemical resistant chart).

Product Table

ID		OD	Working Pressure	Burst Pressure	Vacuum	Bend Radius	Weight
mm	inch	mm	bar	bar	bar	mm	kg/m
19		30	10	30	0.92	100	0.61
25		35	10	30	1	100	0.73
32		42	10	30	1	120	0.86
35		47	10	30	0.92	128	1.00
38		48	10	30	1	152	1.05
45		56	10	30	0.92	180	1.17
51		61	10	30	1	204	1.30
57		69	10	30	0.92	230	1.65
60		72	10	30	0.92	252	2.00
63		75	10	30	0.9	280	2.09
70		84	10	30	0.92	304	2.33
76		88	10	30	0.9	320	2.50
80		92	10	30	0.9	360	2.68
90		102	10	30	0.9	408	3.12

Technical Sheet

ID		OD	Working Pressure	Burst Pressure	Vacuum	Bend Radius	Weight
mm	inch	Mm	bar	bar	Bar	Mm	kg/m
102		114	10	30	0.9	408	3.48
114		131	10	30	0.92	440	3.71
127		145	10	30	0.92	635	5.33
152		172	10	30	0.92	760	6.66
204		224	10	30	0.92	812	9.88