

SILDUCT

Flexible ducting made with one ply of silicone coated glass fabric

Applications

Exhaust Gas, Industrial ventilation, Automotive, and Plastic Industries.

Technical Features

One ply silicone coated glass fabric ducting, reinforced with an embedded steel wire helix. External glass cords.

Properties

The product is lightweight, very good flexibility and bending, kink proof, nearly smooth inside, resistant to most chemicals and high temperature up to 270°C (peak 300°C). Standard Length - 4m.

Temperature range

-80°C +250°C (peak 310°C) / -112°F +482°F (peak 590°F)

Technical data						
Part number	Inside ø (mm)	Weight (g/m)	Vacuum (mH2O)	Working pressure (bar)	Bending radius (mm)	Coil length (m)
P401025	25	120	5,3	1,4	12	4
P401032	32	130	5	1,4	16	4
P401038	38	165	5	1,4	19	4
P401041	41	177	4,5	1,3	21	4
P401051	51	250	4,4	1,2	25	4
P401063	63	300	4	1,1	31	4
P401070	70	395	3,5	1,1	35	4
P401083	83	470	3	1	41	4
P401089	89	495	2,9	0,9	44	4
P401102	102	570	2,6	0,9	51	4
P401121	121	760	1,9	0,8	60	4
P401127	127	805	1,7	0,8	63	4
P401152	152	1050	1,4	0,6	76	4
P401160	160	1090	1,2	0,6	80	4
P401178	178	1210	1	0,6	89	4
P401203	203	1380	0,7	0,5	101	4
P401254	254	1650	0,5	0,4	127	4
P401305	305	2000	0,3	0,1	152	4

