

GF1N – one layer of neoprene coated glass fabric (reinforced with steel wire)

	FEATURES • COLOUR: Black • STANDARD LENGTH : 4 m. • OPERATING TEMPERATURE : -55°C +150°C • DIAMETER: from Ø 19 to Ø 305 • AXIAL COMPRESSIBILITY : 30% • COMPLIANT TO THE ANTI-FLAME STANDARDS: Class M1 (UNE 23723-90) - CL V-0 (UL-94)
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APPLICATIONS

Industrial extraction and ventilation. Cooling of electronic equipment and ship machinery compartments. Air and diesel extraction, vehicle heating systems.

TECHNICAL DATA

Diameter mm.	Work. Pressure bar*	Max Vacuum mm/W.G.*	Bending Radius mm	Weight gr/mt
19	1,7	5300	6	80
25	1,6	5100	8	120
38	1,3	5000	12	168
51	1,2	4300	16	250
63	1,1	4000	20	300
76	1,1	3400	25	410
89	1,0	3000	29	490
95	0,9	2800	33	550
102	0,9	2600	35	650
114	0,9	2200	40	720
127	0,8	1700	46	800
152	0,7	1400	50	980
178	0,6	1100	60	1190
203	0,5	700	68	1330
250	0,4	450	100	1650
305	0,1	300	116	2000

The control pressure (in bars) is equal to the working pressure by 1,5.

The max pressure (in bars) is equal to the working pressure by 3.

The data in this table is indicative.
 * = Technical data are based on + 20°C.

DIAMETER

19 - 25 - 32 - 35 - 38 - 39 - 41 - 44 - 51 - 55 - 57 - 60 - 63 - 64 - 65 - 70 - 76 - 80 - 83 - 90 - 95 - 102 - 114 - 120 - 121 - 127 - 130 - 140 - 150 - 152 - 160 - 165 - 180 - 203 - 229 - 254 - 305

The red-highlighted diameters are usually available.