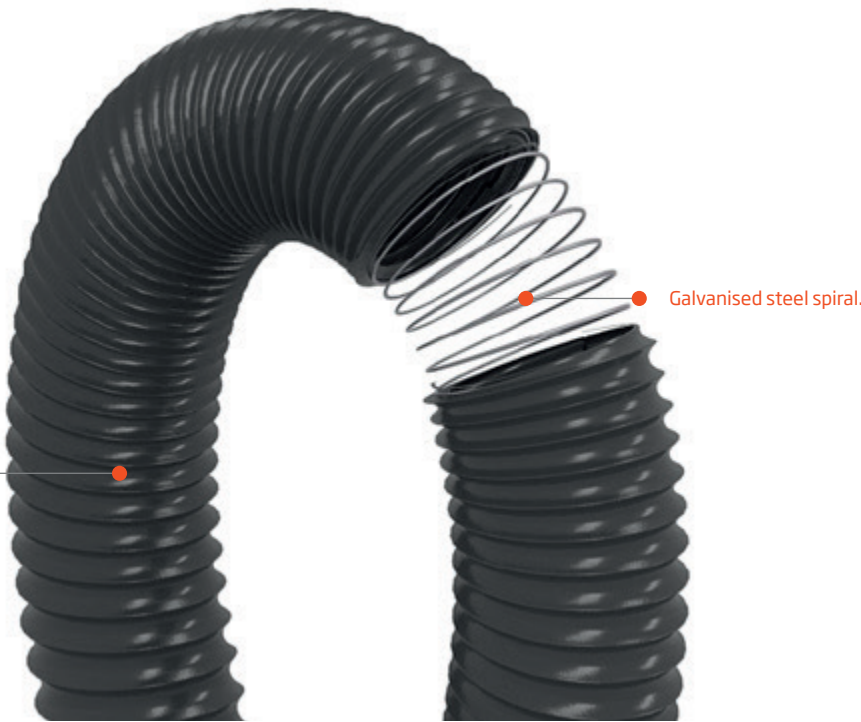


Espiopreno®

Hose made from thermoplastic rubber, reinforced with a special galvanised steel spiral, for suctioning gases and smoke at high temperatures.

Applications

► Suction of hot gases and smoke from welding and engines.



Features

- For industrial use.
- Highly flexible and very light, as well as highly resilient thanks to TPV's properties.
- Fireproof in accordance with regulation UL94 category HB.
- Good chemical resistance associated with TPV's resistance chart. Excellent resistance to fatigue, ozone and industrial smoke.
- Withstands temperatures between -40°C and 135°C.



INDUSTRIAL USE



VENTILATION



SUCTION



OZONE RESISTANT



ANTISTATIC



HB UL94



TEMPERATURE -40°C TO 135°C



METAL SPIRAL



VERY FLEXIBLE

ø INT mm	FLEXIBLE THICKNESS mm	WEIGHT g/m	BENDING RADIUS mm	VACUUM m H ₂ O
32	0,4	136	30	2
40	0,4	165	32	2
45	0,5	200	36	2
51	0,5	230	40	2
55	0,5	245	45	2
60	0,5	260	50	1,7
63	0,5	266	55	1,7
65	0,5	270	55	1,7
70	0,5	280	60	1,7
76	0,6	295	65	1,7
80	0,6	340	65	1,6
90	0,6	380	75	1,6
102	0,6	500	85	1,3
110	0,65	550	90	1,2
120	0,65	610	100	1
127	0,65	656	105	1
130	0,75	690	105	0,8
140	0,75	710	115	0,8
152	0,75	900	125	0,8
160	0,75	960	130	0,7
180	0,8	1090	150	0,5
203	0,8	1170	165	0,4
225	0,8	1250	225	0,4
254	0,8	1500	210	0,4

ø INT mm	FLEXIBLE THICKNESS mm	WEIGHT g/m	BENDING RADIUS mm	VACUUM m H ₂ O
305	0,8	1700	250	2,6
320	0,8	1765	275	2,6
356	0,8	2200	300	2,6
406	0,8	2675	350	2,6
456	0,8	3425	400	2,6
500	0,8	4600	450	2,6
550	0,8	5000	550	2,6
600	0,8	5600	550	2,6

Pressure at room temperature in laboratory / Nominal values without considering manufacturing tolerances. Depending on technical developments, specifications may be modified without advance notice being given. Consult us for other diameters, colours and features. Ask our Sales Department about the minimum purchase amounts assigned to non-standard diameters