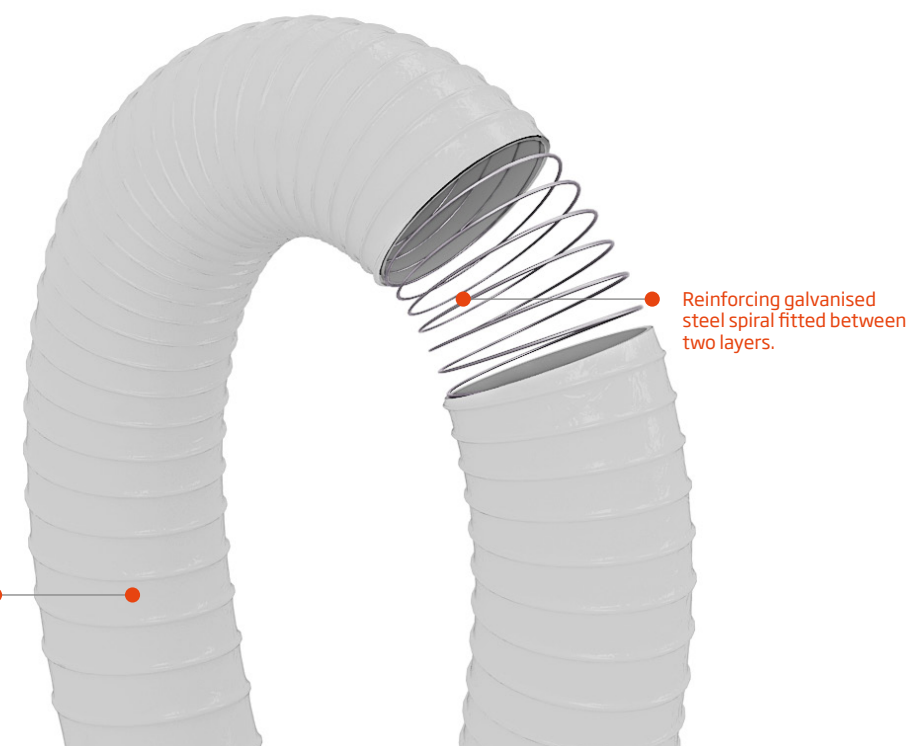


Thermoflex®

Hose made of glass fibre fabric, covered in plasticised PVC, with special resistance to traction and tears. Designed specifically for ventilation and the suction of smoke, vapours and dust. Resistant to high temperatures and self-extinguishing. Flame-resistant according to the UL94 Quality Standard, category V0.

Applications

- Air conditioning facilities (civil and naval), ventilation, suction of smoke, vapours, dust, gas, etc.



Features

- For industrial use.
- Resistant to smoke and gases. Good chemical resistance associated with PVC's usual properties.
- Full flexibility and extremely light.
- Withstands temperatures between -40°C and 130°C.
- Flame-resistant according to the UL94 Quality Standard, category V0.



INDUSTRIAL
USE



VENTILATION



SUCTION



FLAME
RETARDANT



METAL
SPIRAL

INT Ø mm	INT Ø in	WEIGHT g/m	BENDING RADIUS mm	VACUUM m H ₂ O
40	1" 5/8	110	20	2.5
51	2"	120	25	2.0
60	2" 1/4	140	30	1.9
63	2" 1/2	160	30	1.8
70	2" 3/4	175	35	1.8
76	3"	190	40	1.8
80	3" 1/8	195	40	1.7
90	3" 1/2	220	45	1.5
102	4"	228	50	1.3
110	4" 5/16	250	55	1.2
120	4" 3/4	295	60	1.1
127	5"	315	63	1.0
130	5" 1/4	325	65	0.95
140	5" 1/2	350	70	0.90
152	6"	370	75	0.85
160	6" 1/4	440	80	0.80
180	7"	480	90	0.75
203	8"	550	100	0.70
228	9"	580	115	0.65
254	10"	690	125	0.60
280	11"	880	140	0.50
305	12"	900	150	0.5
356	14"	1100	175	0.40
406	16"	1280	200	0.30
450	18"	1315	225	0.30
500	20"	1500	250	0.30
550	22"	1610	275	0.20
600	24"	1750	320	0.2

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