

VESUVIO HT



STRUCTURE

Flexible ducting made of very high temperature resistant multi-layer fabrics, external metal wire sewn onto the wall with yellow high temperature resistant scuffstrip. Each end with reinforced and helixfree cuff

APPLICATION

Flexible hose suitable for suction of general fumes, welding fumes, exhaust gasses from car and industrial vehicles, heavy industry, glass manufacturers, shipyards, etc., where particular resistance to high temperature are required

TEMPERATURE RANGE

-85 °C/+500 °C (short periods) @ +20°C ambient (with sufficient fresh air supply, approx 50%)

COLOUR






Grey, with yellow scuffstrip

DIAMETERS

From 102 mm up to 1.200 mm

STANDARD LENGTH






On request

 Internal diameter (mm)	 Wire pitch (mm)	 Theoretical bending radius (mm)	 Working pressure (bar)	 Theoretical weight (Kg/m)
100/102	40 ÷ 50	1 x internal Ø	0,06	2,04
125/127	40 ÷ 50	1 x internal Ø	0,06	2,25
150/152	40 ÷ 50	1 x internal Ø	0,06	2,43
160/162	40 ÷ 50	1 x internal Ø	0,06	2,63
178/180	40 ÷ 50	1 x internal Ø	0,06	2,82
200/203	40 ÷ 50	1 x internal Ø	0,06	2,97
220/223	40 ÷ 50	1 x internal Ø	0,06	3,16
226/229	40 ÷ 50	1 x internal Ø	0,06	3,25
250/254	40 ÷ 50	1 x internal Ø	0,055	3,40
300/305	40 ÷ 50	1 x internal Ø	0,055	3,91





TUBIFLESSIBILI

 Internal diameter (mm)	 Wire pitch (mm)	 Theoretical bending radius (mm)	 Working pressure (bar)	 Theoretical weight (Kg/m)
356	40 ÷ 50	1 x internal Ø	On request	On request
380	40 ÷ 50	1 x internal Ø		
407	40 ÷ 50	1 x internal Ø		
425	40 ÷ 50	1 x internal Ø		
457	40 ÷ 50	1 x internal Ø		
508	40 ÷ 50	1 x internal Ø		
525	40 ÷ 50	1 x internal Ø		
600	40 ÷ 50	1 x internal Ø		
760	40 ÷ 50	1 x internal Ø		

