



TUBIFLESSIBILI

ETNA



STRUCTURE

Flexible ducting made of one internal silicone coated both sides glass fabric, external metal wire sewn with green/yellow high temperature resistant scuffstrip onto the wall, outside one silicone fabric. Each end with reinforced and helix-free cuffs

APPLICATION

Flexible hose developed for high temperature ambient with a very important risk for contacts with sparks and burning material (up to +900°C). Suitable for suction of generic fumes, welding fumes, heavy mechanical industry, glass industry, shipyards, refineries, etc.

TEMPERATURE RANGE

-60°C / +300°C in +20°C ambient

COLOUR

External ivory, internal grey

DIAMETER

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)	Vacuum (bar)
102	50 ÷ 150	0,7 x Ø interno	0,6	0,05
127	50 ÷ 150	0,7 x Ø interno	0,6	0,05
152	50 ÷ 150	0,7 x Ø interno	0,6	0,05
160	50 ÷ 150	0,7 x Ø interno	0,6	0,05
178	50 ÷ 150	0,7 x Ø interno	0,6	0,05
203	50 ÷ 150	0,7 x Ø interno	0,6	0,05
220	50 ÷ 150	0,7 x Ø interno	0,5	0,05
229	50 ÷ 150	0,7 x Ø interno	0,5	0,045





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Internal diameter (mm)	Wire pitch (mm)	Theoretical bending radius (mm)	Working pressure (bar)	Vacuum (bar)
254	50 ÷ 150	0,7 x Ø interno	0,4	0,03
305	50 ÷ 150	0,7 x Ø interno	0,35	0,03
356	50 ÷ 150	0,7 x Ø interno	0,3	0,03
380	50 ÷ 150	0,7 x Ø interno	0,3	0,03
407	50 ÷ 150	0,7 x Ø interno	0,25	0,03
425	50 ÷ 150	0,7 x Ø interno	0,2	0,025
457	50 ÷ 150	0,7 x Ø interno	0,2	0,025
508	50 ÷ 150	0,7 x Ø interno	0,15	0,015
525	50 ÷ 150	0,7 x Ø interno	0,1	0,01
600	50 ÷ 150	0,7 x Ø interno	0,1	0,01
760	50 ÷ 150	0,7 x Ø interno	0,1	0,01

