

## FLEX HOSE HT 500 hs

HOSES › Gas and hot fume suction pipes

Flexible hose made with an aluminized fiberglass fabric coupled with a siliconized fiberglass fabric on both sides.

External metal spiral stopped by yellow heat-resistant tape.

Ends with smooth sleeves, reinforced with respect to the tube, without metal spiral of length upon request.

Suitable for the suction and delivery of general fumes, welding fumes, exhaust gases from motor vehicles, industrial vehicles, heavy mechanical industry, glass industry, naval industry, refineries where particular resistance to high temperatures is required.

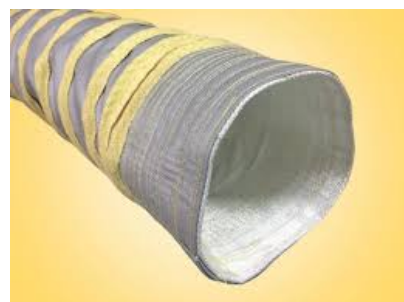
Simple to apply, thanks to the reinforced ends (about double the thickness of the rest of the hose) without a metal spiral, which allow the hose to be secured using hose clamps.

Available with hooks and/or suspension rings.

The conveyed fluid (gas state) does not come into contact with the metal spiral.

Inside of the pipe practically smooth, therefore reduced pressure losses.

This type of tube is produced by stitching technical fabric, which is why they have a high mechanical resistance to traction, superior to welded or seamed tubes.



[Mastertubi.it/q?764](http://Mastertubi.it/q?764)

### Curvature radius equal to the internal diameter

Operating temperature: **-60° +500°C**

Color: Grey, yellow outer ribbon

Diameters: From 102 mm to 1,200 mm

Lengths: On request

Spiral pitch on request from 50 to 150 mm

Diameter internal	Step of the spiral	Operating depression (max)	Weight
mm	mm	Cafe	Kg/m
100/102	40 / 50	0.060	2.04
15/127	40 / 50	0.060	2.25
150/152	40 / 50	0.060	2.43
160/160	40 / 50	0.060	2.63
178/180	40 / 50	0.060	2.82
200/203	40 / 50	0.060	2.97
220/223	40 / 50	0.060	3.16
226/229	40 / 50	0.060	3.25

250/254	40 / 50	0.055	3.40
300/305	40 / 50	-	3.91
356	40 / 50	-	-
380	40 / 50	-	-
407	40 / 50	-	-
425	40 / 50	-	-
457	40 / 50	-	-
5085	40 / 50	-	-
525	40 / 50	-	-
600	40 / 50	-	-
760	40 / 50	-	-