

## HEAT PIPE/AC

HOSES › Flexible pipes for ventilation or cold air extraction

Lightweight flexible duct made of polyester fabric coated with additive polyolefin resins and a harmonic steel wire spiral.

### CHARACTERISTICS

- **COLOR** : Grey
- **SIZES** : from 10m standard
- **PRODUCTION DIAMETERS** : from 80 to 610mm
- **REACTION TO FIRE** : Class 1 (DM 26/06/84)
- **OPERATING TEMPERATURES** : -20°C +90°C (+110°C peaks)
- **BENDING RADIUS** : 0.6 x  $\varnothing$
- **AIR SPEED** : max 32 m/sec
- **PRESSURE** : max 250mm approx.



It contributes to obtaining credits from the major international building sustainability rating systems:

- **LEED**: MR
- **WELL**: MATERIALS



Mastertubi.it/q?1549

APPLICATIONS: Light extraction of fumes, gases and vapours. Civil and naval ventilation and aeration.

DIAMETERS	AIR SPEED - 8 m/s		AIR SPEED - 8 m/s	
	RANGE	LOSS FROM LOAD	RANGE	LOSS FROM LOAD
80	152	19	190	31
102	250	15	333	24
127	383	12	368	18
160	575	8	773	14
203	900	7	1151	11
254	1445	5	1843	8
318	2278	4	3105	6
356	3058	3	3850	5
406	3845	3	4590	4
508	5111	2	8223	3