

STAINLESS STEEL BRAIDED SMOOTH TEFLON-PTFE HOSE

HOSES › Flexible pipes for technical gases

Injection-extruded sintered PTFE tube, resistant to all chemicals and non-toxic, food-grade blend. Excellent resistance to chemicals, flame, and heat, excellent dielectric and flame retardant properties, and unaffected by ozone and ultraviolet radiation.

Operating temperature: -70° +260° C.

Tolerances according to BS EN ISO 13000-1:1998

Standard version smooth hose with external AISI 304 stainless steel braid.

Other versions with the possibility of inserting textile braids: in fibreglass or terylene or Nomex or with stainless steel braid. Also available on request in a version with black ANTISTATIC underlayer for use in ATEX zones.



Mastertubi.it/q?302

Diameters inch	Diameters mm	Weight g/m	Pressure of work bar	Pressure of explosion bar	radius of curvature mm
1/8"	3.2x5.9	60	270	1080	25
3/16"	4.8x7.4	69	200	800	35
1/4"	6.35x9	87	175	700	45
5/16"	7.9x10.8	127	150	600	50
3/8"	9.5x12.4	145	135	540	60
13/32"	10.3x13.3	158	130	520	70
1/2"	12.7x15.7	212	120	480	90
5/8"	15.9x19.1	260	100	400	120
3/4"	19x22.2	321	90	360	190
7/8"	22.2x25.6	355	70	280	250
1"	25.4x29.3	450	65	260	270