

Convuluted PTFE 1 braid

1/1



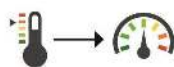
Composition: ·Inner tube: convuluted tube in PTFE, resistant to fire, chemically inert. Suitable for food use, according to FDA norm.
·Reinforcement: stainless steel AISI 304 braid.

Working temperature: From -70° C to +260° C.

Part n°	DN	Ø int min.	Ø int max.	Ø Out Min	Ø Out Max	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Bending radius (mm)	Weight (kg/m)
M292006	1/4"	5.95	6.45	9,14	9,65	135	1.958	405	5.874	18	0.15
M292009	3/8"	10	11	14,7	16,2	125	1.740	500	7.250	20	0.21
M292013	1/2"	13	14	18	19,7	110	1.595	440	6.380	25	0.28
M292016	5/8"	16	17	21,5	23	80	1.160	320	4.640	50	0.34
M292020	3/4"	19.5	20.7	25	27,5	70	1.015	280	4.060	65	0.43
M292025	1"	25.4	26.8	32	34,3	50	725	200	1.900	90	0.55
M292032	1" 1/4	31.5	33	38,5	41	48	696	190	2.757	125	0.73
M292038	1" 1/2	38	40	44,5	48	43	623	172	2.496	145	0.88
M292050	2"	50.5	52.7	57	62	34	493	136	1.974	180	1.196

Temperature: 20° C

The acceptable value for use in vacuum -0.95 bar



-60°C	95%
130°C	100%
150°C	80%
180°C	50%
200°C	30%
220°C	10%