



PROSIFLEX
FLEXIBLE HOSE & DUCTING

CLIP TEFLON® EL

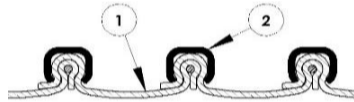
Teflon EL coated glass FABRIC DUCTING CLIP HELIX



Applications:

Extraction of corrosive media
Could be used in ATEX zone

Construction:



- ❶ Teflon® EL coated glass fabric
- ❷ Galvanised steel helix

Both side electroconductive Teflon coated glass fabric wall, $R_o < 10^6$ ohm thickness 0,1 mm
Reinforced with galvanised steel clip helix

Proprieties:

Excellent chemical resistance
Electroconductive wall $R_o \leq 10^6 \Omega$
UV & ozone resistance
Good resistance against aging
Very flexible

Compressible: 1 to 6

Temperature range:

-150 °C up to + 250°C
-238 °F up to + 482°F

Article code:

C1T250S3ØØLG



mm	g /m	mm	mm	bar	bar	m
50	400	0,1	30	0,85	0,33	2 - 10
60	500	0,1	36	0,68	0,23	2 - 10
65	500	0,1	39	0,59	0,19	2 - 10
70	500	0,1	42	0,53	0,16	2 - 10
75	600	0,1	45	0,47	0,14	2 - 10
80	600	0,1	48	0,43	0,13	2 - 10
90	600	0,1	54	0,36	0,10	2 - 10
100	600	0,1	60	0,30	0,08	2 - 10
110	700	0,1	66	0,25	0,07	2 - 10
120	700	0,1	72	0,22	0,06	2 - 10
125	800	0,1	75	0,21	0,05	2 - 10
130	800	0,1	78	0,19	0,05	2 - 10
140	800	0,1	84	0,17	0,04	2 - 10
150	900	0,1	90	0,15	0,04	2 - 10
160	900	0,1	96	0,14	0,03	2 - 10
170	900	0,1	102	0,12	0,03	2 - 10
175	1000	0,1	105	0,12	0,03	2 - 10
180	1000	0,1	108	0,11	0,03	2 - 10
200	1200	0,1	120	0,10	0,02	2 - 10
215	1300	0,1	129	0,09	0,02	2 - 10
225	1400	0,1	135	0,08	0,02	2 - 10
250	1600	0,1	175	0,07	0,01	2 - 10
275	1900	0,1	193	0,06	0,01	2 - 10
300	2100	0,1	210	0,05	0,009	2 - 10
315	2100	0,1	221	0,06	0,008	2 - 10
325	2200	0,1	228	0,05	0,008	2 - 10
350	2500	0,1	245	0,04	0,007	2 - 10
375	2900	0,1	263	0,04	0,006	2 - 10
400	3100	0,1	280	0,03	0,005	2 - 10
450	3600	0,1	360	0,03	0,004	2 - 10
500	4100	0,1	400	0,02	0,003	2 - 10
600	5100	0,1	480	0,02	0,002	2 - 10
700	6000	0,1	560	0,01	0,002	2 - 10
800	6900	0,1	640	0,01	0,001	2 - 10
900	7800	0,1	720	0,01	0,001	2 - 10

Other dimensions between listed are possible on request.

Updated on: 01/05/2018

Technical specifications apply to a temperature of 22°C

*The technical data in this document are given as information, they are our actual knowledge and do not implicate any guarantee of our part.
Users should test the products before installation and using.
These data could be changed with no advices.*

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