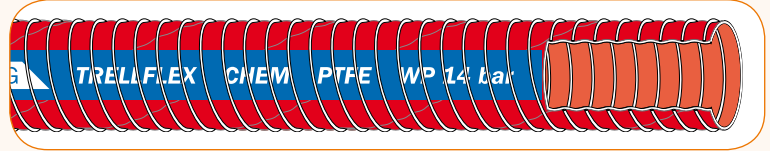


TRELLFLEX CHEM PTFE

CHEMICAL PETROCHEMICAL

Very aggressive chemicals



Applications

Very aggressive chemicals.

Technical description

Inner tube: film PTFE.

Reinforcement: polypropylene layers between one stainless steel helix inside and one galvanized steel helix outside.

Cover: PVC coated fabric, grey, corrugated.

Temperature: - 40 °C to + 100 °C.

Electrical properties: electrical conductivity ensured by the external helix in contact with fittings, $R < 10^6 \Omega$.

Standard/Approval: BS 5842.

TRELLFLEX CHEM PTFE

23/02/2010

ID		OD		Working pressure	Bursting pressure	Max vacuum	Bending radius	Weight	Length
inch	mm	inch	mm	bar	bar	bar	mm	kg/m	m
1"	25	1"29/64	37	14	56	0.9	100	0.84	30
1"1/4	32	1"11/16	43	14	56	0.9	120	1.03	30
1"1/2	38	1"3/64	52	14	56	0.9	140	1.26	30
2"	51	2"7/16	62	14	56	0.9	180	1.55	30
2"1/2	63	2"3/32	78.5	14	56	0.9	200	2.51	30
3"	76	3"3/4	95	14	56	0.9	280	2.88	30
4"	102	4"21/32	118	14	56	0.9	400	4.70	20
6"	152	7"3/32	180	14	56	0.9	500	10.80	20
8"	204	9"7/32	234	14	56	0.9	740	17.60	16
10"	254	11"11/16	297	14	56	0.9	920	22.50	12

Branding:

