



Ultraline Convoluted PTFE with stainless steel braid

Size	Tube wall Thickness Nom		Braid OD Nominal		Tolerance		Braid ID Nominal		Tolerance		Max working pressure		Min burst pressure		Min Bend Radius	
	in	mm	in	mm	mm	in	mm	in	mm	in	psi	bar	psi	bar	mm	in
3/8"	0.76	0.030	15.25	0.60	0.60	0.024	9.50	0.374	0.60	0.024	2000	138	6000	414	20	0.787
1/2"	0.89	0.035	18.80	0.74	0.60	0.024	12.83	0.505	0.6	0.024	1500	103	4500	310	25	0.984
3/4"	0.89	0.035	24.65	0.97	0.70	0.028	19.05	0.75	0.7	0.028	1000	69	3000	207	64	2.520
1"	1.02	0.040	32.77	1.29	0.80	0.031	25.40	1.0	0.8	0.031	667	46	2000	138	89	3.504
1 1/4"	1.02	0.040	40.72	1.603	0.80	0.031	32.20	1.268	0.80	0.031	500	34	1500	103	127	5.000
1 1/2"	1.12	0.044	48.25	1.90	0.80	0.031	38.10	1.50	0.80	0.031	435	30	1305	90	152	5.984
2"	1.20	0.047	61.50	2.421	0.80	0.031	51.40	2.024	0.80	0.031	333	23	1000	69	200	7.874

- Ultraline convoluted PTFE has a true I/D and does not need to be de-convoluted.
- Can be used with standard hydraulic inserts.
- We stock a full range of ferrules in both stainless and mild steel.
- Swage dimensions are available on request.

ISO 9001:20015



Certificate Number: 6429-QMS - 001