

PTFE

ink

**TF000T1**

P.T.F.E. - T1

82**TF00LTC**

P.T.F.E. - LTC

83

P.T.F.E. - T1

TF000T1



APPLICATIONS :



APPLICABLE SPECIFICATIONS

SAE 100 R14

Hose for use with IMM Hydraulics fittings. Standard tail.

Inner tube: Smooth P.T.F.E. thin wall.

Reinforcement:

Coverage: 1 high tensile stainless steel AISI 304 wire braids

Recommended fluids:

working temperature: from -70 to +260°C.

Product number	ID			Wall thickness mm	OD	Max WP (23°C)		Min BP (23°C)		Min BR		Ferrule
	in	mm	Dash			bar (*)	psi	bar	psi	mm	inch	
TF000T1-03	3/16"	4.8	03	0,7	7.4	200	2900	800	11600	35	1.377	PTFE-03
TF000T1-04	1/4"	6.35	04	0,7	9	175	2538	700	10150	45	1.771	PTFE-04
TF000T1-05	5/16"	7.9	05	0,7	10.8	150	2175	600	8700	50	1.968	PTFE-05
TF000T1-06	3/8"	9.5	06	0,7	12.4	135	1958	540	7830	55	2.165	PTFE-06
TF000T1-08	1/2"	12.7	08	0,7	15.7	120	1740	480	6960	70	2.755	PTFE-08
TF000T1-10	5/8"	15.9	10	0,8	19.1	100	1450	400	5800	130	5.118	PTFE-10
TF000T1-12	3/4"	19	12	0,8	22.2	90	1305	360	5220	190	7.480	PTFE-12
TF000T1-16	1"	25.4	16	1	29.7	65	943	260	3770	270	10.629	PTFE-16

For temperature over 100°C, please contact our technical department

P.T.F.E. - LTC

TF00LTC

APPLICATIONS :



APPLICABLE SPECIFICATIONS



Hose for use with IMM Hydraulics fittings. Standard tail.

Inner tube: Convuluted P.T.F.E. core.

Reinforcement:

Coverage: 1 high tensile stainless steel AISI 304 wire braids

Recommended fluids:

working temperature: from -70 to +260°C.

Product number	ID		ID Min	Wall thickness	Dimension	Max WP (23°C)		Min BR		Weight (approx)		Ferrule
	in	mm				mm	mm	OD	bar (*)	psi	mm	
TF00LTC-06	3/8"	9.5	06	0.9	15.5	125	1813	20	0.787	0.069	102	PTFE-06-C
TF00LTC-08	1/2"	12.7	08	0.9	18.5	110	1595	25	0.984	0.081	121	PTFE-08-C
TF00LTC-10	5/8"	15.9	10	0.9	22.5	80	1160	50	1.969	0.091	136	PTFE-10-C
TF00LTC-12	3/4"	19	12	0.9	26.7	70	1015	65	2.559	0.153	228	PTFE-12-C
TF00LTC-16	1"	25.4	16	1.1	33.7	50	725	90	3.543	0.189	281	PTFE-16-C
TF00LTC-20	1 1/4"	31.8	20	1.02	40.7	34	493	127	5.000	0.233	347	PTFE-20-C
TF00LTC-24	1 1/2"	38.1	24	1.12	48.3	30	435	152	5.984	0.318	473	PTFE-24-C
TF00LTC-32	2"	50.8	32	1.2	61.5	23	334	200	7.874	0.369	549	PTFE-32-C

(*) - For temperature over 100°C and ferrule, please contact our technical department