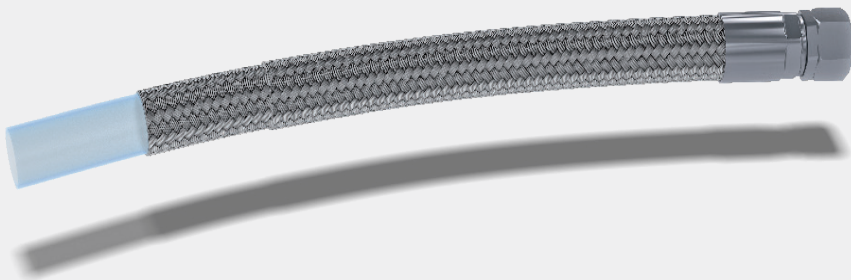


T1700/T2000

FLUID TRANSFER SYSTEMS

PROPERTIES



APPLICATION	HIGH PRESSURE APPLICATIONS THAT REQUIRE STRONG, LIGHTWEIGHT, LONG PERFORMING RELIABLE HOSES
DESIGN	HIGH PRESSURE ANTISTATIC SMOOTHBORE PTFE TUBE WITH MAYPOLE AND SPIRAL WOUND HIGH TENSILE 304 STAINLESS STEEL BRAIDS
INNER LAYER	MEDIUM WALL ANTISTATIC SMOOTHBORE PTFE TUBE
OUTER LAYER	HIGH TENSILE 304 MAYPOLE WOUND STAINLESS STEEL BUNCH BRAID
TEMPERATURE MIN/MAX	-60°C TO +260°C (-76°F TO +500°F)
MATERIAL	PTFE ACCORDING TO: "ISO12086, PART1. PTFE-E.P.D.M 1.61.C.E.4_12"

PRODUCT DESCRIPTION

The light weight high pressure hose with and antistatic PTFE liner, Performing well above it's weight for hydraulic applications (T1700 has a post sintered antistatic PTFE liner for gas applications). Ideal for applications requiring strength, reliability and long term performance.



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CHINA: NO.30 & 32, XIKUNRD, WUXI SINGAPORE IND. PARK, WUXI, JIANGSU PROVINCE P.R CHINA, 214028 // T: +86 510 8528 5903

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T1700/T2000

FLUID TRANSFER SYSTEMS



T1700/T2000 Light Weight High Pressure Range

PART NUMBER	DESCRIPTION	ID NOMINAL		TOLERANCE		OD NOMINAL		TOLERANCE		TUBE WALL THICKNESS NOM.		MAX. WORKING PRESSURE		MIN. BURST PRESSURE		MIN. BEND RADIUS	
		mm	in	mm	in	mm	in	mm	in	mm	in	psi	bar	psi	bar	mm	in
T1700-04	1/4" Light Weight HP	5.64	0.22	0.25	0.01	9.53	0.38	0.38	0.02	1.03	0.04	5000	345	16000	1103	38	1.5
T1700-06	3/8" Light Weight HP	7.82	0.31	0.25	0.01	12.01	0.47	0.38	0.02	1.03	0.04	5000	345	16000	1103	64	2.5
T1700-08	1/2" Light Weight HP	10.19	0.40	0.25	0.01	15.24	0.60	0.44	0.02	1.17	0.05	5000	345	16000	1103	74	2.9
T1700-10	5/8" Light Weight HP	12.57	0.50	0.25	0.01	18.03	0.71	0.46	0.02	1.30	0.05	5000	345	16000	1103	84	3.3
T1700-12	3/4" Light Weight HP	15.67	0.62	0.38	0.02	24.64	0.97	0.51	0.02	1.30	0.05	5000	345	16000	1103	102	4.0
T1700-16	1" Light Weight HP	22.02	0.87	0.37	0.02	31.75	1.25	0.51	0.02	1.3	0.05	5000	345	16000	1103	127	5.0
T2000-04	1/4" Light Weight HP	5.64	0.22	0.25	0.01	9.53	0.38	0.38	0.02	1.03	0.04	5000	345	16000	1103	38	1.5
T2000-06	3/8" Light Weight HP	7.82	0.31	0.25	0.01	12.01	0.47	0.38	0.02	1.03	0.04	5000	345	16000	1103	64	2.5
T2000-08	1/2" Light Weight HP	10.19	0.40	0.25	0.01	15.24	0.60	0.44	0.02	1.17	0.05	5000	345	16000	1103	74	2.9
T2000-10	5/8" Light Weight HP	12.57	0.50	0.25	0.01	18.03	0.71	0.46	0.02	1.3	0.05	5000	345	16000	1103	84	3.3
T2000-12	3/4" Light Weight HP	15.67	0.62	0.38	0.02	24.64	0.97	0.51	0.02	1.3	0.05	5000	345	16000	1103	102	4.0
T2000-16	1" Light Weight HP	22.02	0.87	0.37	0.02	31.75	1.25	0.51	0.02	1.3	0.05	5000	345	16000	1103	127	5.0

Note

T1700 has a post sintered PTFE liner for more help on which hose to select for your application please contact our sales team. Please contact our sales team for more information on these products

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