

HT-PTFE STAINLESS STEEL FLEX HOSE 471

HOSES › Flexible hoses in PTFE - FEP - PFA

Extremely light flexible hose, made from a very resistant fiberglass fabric coated on both sides with PTFE reinforced by a spiral and external stainless steel crimping.

Its resistance to low and high temperatures is excellent: -150° $+250^{\circ}$ C. Excellent resistance to alkalis and acids and other chemical substances, in particular to atmospheric agents.

Wall color METALLIC GRAY. The length of the tubes is made on request.

4:1 axial compression

Use:

conveyance of aggressive gases for high and low temperatures, extraction of alcohol and solvent gases, aggressive chemical fumes, maintenance of the chemical, wood and paper industries. Strongly anti-adhesive external surface, resistant to condensation.

Cyclic movements should be avoided due to its mechanical fragility. Special versions on request: with insulating fiberglass mat.



Mastertubi.it/q?1255

Code	OR internal mm	OR external mm	Pressure exercise Cafe	Empty Cafe	Radius of curvature mm	Weight Kg/m	packaging
11PVPTFEI0050 7	50/51	62	0.410	0.300	18	0.61	6
11PVPTFEI0060 7	60	72	0.370	0.250	20	0.72	6
11PVPTFEI0063 7	63/65	77	0.355	0.230	22	0.77	6
11PVPTFEI0075 7	75/76	87	0.325	0.180	24	0.88	6
11PVPTFEI0080 7	80	ninety two	0.315	0.160	24	0.94	6
11PVPTFEI0090 7	89/90	102	0.290	0.110	26	1.05	6
11PVPTFEI0100 7	100/102	112	0.195	0.100	28	0.86	6
11PVPTFEI0110 7	110	122	0.185	0.085	30	0.95	3-6
11PVPTFEI0125 7	125/127	137	0.170	0.070	34	1.07	3-6
11PVPTFEI0130 7	130	142	0.165	0.060	34	1.11	3-6
11PVPTFEI0140							

7	140	152	0.160	0.050	36	1.19	3-6
11PVPTFEI0150 7	150/152	162	0.110	0.040	38	0.86	3-6
11PVPTFEI0160 7	160	172	0.105	0.035	40	0.91	3-6
11PVPTFEI0165 7	165	182	0.100	0.030	42	0.97	3-6
11PVPTFEI0180 7	178/180	192	0.095	0.030	44	1.02	3-6
11PVPTFEI0200 7	200/203	212	0.090	0.025	48	1.13	3-6
11PVPTFEI0215 7	215	227	0.850	0.020	52	1.21	3-6
11PVPTFEI0250 7	250	262	0.065	0.020	58	1.40	3-6
11PVPTFEI0254 7	254	266	0.065	0.020	60	1.43	3-6
11PVPTFEI0300 7	300	312	0.055	0.010	68	1.68	3-6
11PVPTFEI0305 7	305	317	0.055	0.010	69	1.72	3-6
11PVPTFEI0350 7	350	362	0.040	0.010	78	1.95	3-6
11PVPTFEI0356 7	356	368	0.040	0.010	80	1.99	3-6
11PVPTFEI0400 7	400	412	0.040	0.010	88	2.23	3-6
11PVPTFEI0700 7	700	712	0.015	0.002	148	3.87	3