

FLEX HOSE HT 400

HOSES › Gas and hot fume suction pipes

Flexible hose made from a fiberglass fabric coated with polyurethane and impregnated with a special product resistant to very high temperatures.

Reinforced by an external galvanized steel spiral.

Available with smooth sleeves at the ends. Gray wall colour.

Operating temperatures: -60° +400° C (peaks of 450° for a few minutes).

Axial compressibility 1:6

Usage:

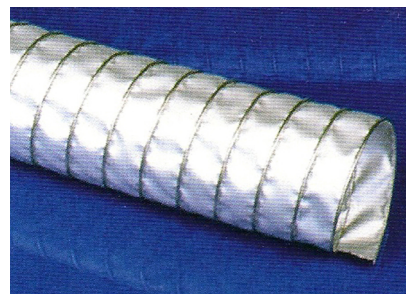
Steel industry in general

Suction of exhaust gases in engine test rooms

Gas suction of melts from furnaces or ovens

Pipe lengths in lengths of use.

Diameters available from Ø 40 mm to Ø 900 mm internal diameter.



Mastertubi.it/q?365

Diameters mm	Pressure of exercise Cafe	Depression Cafe	Radius of curvature mm	Weight Kg/m
50	0.850	0.352	30	0.50
60	0.680	0.292	36	0.60
65	0.590	0.245	39	0.70
70	0.530	0.209	42	0.70
75	0.470	0.176	45	0.80
80	0.430	0.154	48	0.80
90	0.355	0.138	54	0.80
100	0.300	0.110	60	0.80
110	0.258	0.088	66	0.90
120	0.224	0.073	72	0.90
125	0.210	0.062	75	1.00
130	0.197	0.055	78	1.00
140	0.175	0.052	84	1.00

150	0.157	0.046	90	1.10
160	0.140	0.040	96	1.10
170	0.128	0.035	102	1.10
175	0.123	0.031	105	1.30
180	0.117	0.029	108	1.30
200	0.099	0.027	120	1.50
215	0.088	0.022	129	1.60
225	0.082	0.020	135	1.80
250	0.069	0.018	175	2.00
275	0.059	0.015	193	2.40
300	0.052	0.012	210	2.60
315	0.048	0.010	221	2.60
325	0.046	0.009	228	2.80
350	0.040	0.008	245	3.10
375	0.036	0.007	263	3.60
400	0.033	0.006	280	3.90
450	0.027	0.005	360	4.50
500	0.023	0.004	400	5.10
600	0.017	0.003	480	6.40
700	0.014	0.002	560	7.50