

FLEX HOSE HT 400

HOSES › Specific flexible hoses for engine test rooms

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:

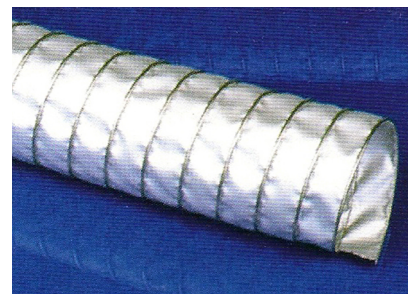
Steel industry in general

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 |