

## FLEX HOSE HT 450 - FIBERGLASS

HOSES › Gas and hot smoke extraction pipes

Flexible hose made with an external fiberglass fabric, asbestos-free, impregnated with a special chemical compound SILICONE based. The internal part is made up of a layer thick, soft, resistant white raw fiberglass at a maximum temperature of 450°C continuous or intermittent peaks and for a few minutes at 550°C. The tube is further strengthened by an externally stapled galvanized steel spiral. Excellent resistance to depression and tearing. Hardly flammable, it has excellent flexibility and axial compressibility. Particularly suitable when we are in the presence of particulate matter and incandescent micro-dust due to the combustion of automotive diesel fuel.

Wall color SILVER GREY



[Mastertubi.it/q?856](http://Mastertubi.it/q?856)

### Use:

Low-pressure delivery of engine exhaust fumes and gases for engine test benches, the automotive industry, industrial vehicles, and the military. Extraction and conveyance of high-temperature air in industrial furnaces, the steel industry.

Diameters produced on request:

65-70-75-80-90-100-110-120-125-130-140-150-160-170-175-180-200

215-225-250-275-300-315-325-350-375-400-450-500-600-700-800-900

Standard length from a minimum of 2 metres

| <b>Dimensions<br/>mm</b> | <b>Depression<br/>bar</b> | <b>Radius of<br/>curvature<br/>mm</b> | <b>Weight<br/>Kg/m</b> |
|--------------------------|---------------------------|---------------------------------------|------------------------|
| 50                       | 0.44                      | 37.5                                  |                        |
| 60                       | 0.31                      | 45.0                                  |                        |
| 76                       | 0.20                      | 57.0                                  | 1.00                   |
| 102                      | 0.11                      | 76.5                                  | 1.30                   |
| 120                      | 0.08                      | 90.0                                  | 1.40                   |
| 152                      | 0.05                      | 114.0                                 | 1.80                   |
| 180                      | 0.04                      | 220.5                                 | 2.10                   |
| 203                      | 0.03                      | 152.2                                 | 2.30                   |
| 254                      | 0.02                      | 190.5                                 | 2.60                   |
| 305                      | 0.01                      | 228.8                                 | 2.75                   |
| 407                      | 0.01                      | 476.8                                 | 3.40                   |
| 508                      | 0.01                      | 381.0                                 | 4.50                   |