

TECHNICAL DOCUMENTATION – GALVANIZED METAL FLEXIBLE HOSE

CHARACTERISTICS

- Does not provide liquid tightness. It can be welded using an automatic wire welding machine or oxy-acetylene welding (electrode welding is not suitable).
- Type: INOX AISI 304
- Internal diameter of stainless steel flexible exhaust pipe (A): 30 / 41 / 51 / 61 / 71 / 81 / 101 / 121 / 151 / 170 mm
- External diameter of stainless steel flexible exhaust pipe (B): 33.5 / 44.5 / 54.4 / 64.5 / 84.5 / 104.5 / 124.5 / 153.5 / 177 mm
- Thickness: 2 mm
- Maximum operating temperature: -20°C / 700°C
- Supplied in 10 m rolls; also sold by the meter
- Has the ability to extend and compress axially by $\pm 25\%$
- Tolerance: 1 mm
- Maximum allowable bend radius: 605 mm
- Weight per meter: from 0.9 to 3.3 kg
- Use: suitable for combustion gases
- Applications: industrial vehicles, agricultural machinery, diesel generators, etc.

