

Flexible double-walled aluminium duct pipe



Item	Colour	Ø pipe mm	Length mt
TFLAIS82	aluminium	82	10
TFLAIS102	aluminium	102	10
TFLAIS127	aluminium	127	10
TFLAIS152	aluminium	152	10
TFLAIS160	aluminium	160	10
TFLAIS180	aluminium	180	10

Description: Flexible and extendable noise-reducing duct

Material: Duct wall in aluminum laminate with reinforcement consisting of a high-carbon steel wire spiral embedded between two layers. Insulating mat in polyester fiber, thickness 25 mm, weight 250/300 g/m². Outer coating with reinforced aluminum laminate “vapor barrier.”

Features:

- Reaction to fire: EN 13823: 2020 / EN ISO 11925: 2020 / EN 13501-1: 2019 / C - s1, d0
- Bending radius: from 0.8 to 1 times the diameter
- Operating temperature: -30 / +140 °C
- Maximum operating pressure: 2500 Pa
- Maximum internal air velocity: 30 m/s



Flexible double-walled aluminium duct pipe



Item	Colour	Ø pipe mm	Length mt
TFLAIS204	aluminium	204	10
TFLAIS229	aluminium	229	10
TFLAIS254	aluminium	254	10
TFLAIS305	aluminium	305	10
TFLAIS315	aluminium	315	10

Description: Flexible and extendable noise-reducing duct

Material: Duct wall in aluminum laminate with reinforcement consisting of a high-carbon steel wire spiral embedded between two layers. Insulating mat in polyester fiber, thickness 25 mm, weight 250/300 g/m². Outer coating with reinforced aluminum laminate "vapor barrier."

Features:

- Reaction to fire: EN 13823: 2020 / EN ISO 11925: 2020 / EN 13501-1: 2019 / C - s1, d0
- Bending radius: from 0.8 to 1 times the diameter
- Operating temperature: -30 / +140 °C
- Maximum operating pressure: 2500 Pa
- Maximum internal air velocity: 30 m/s

