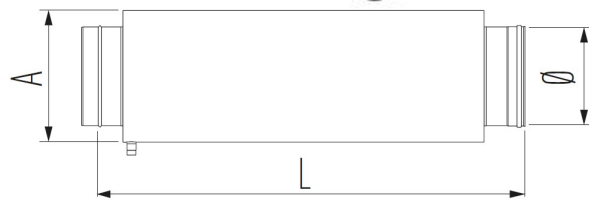
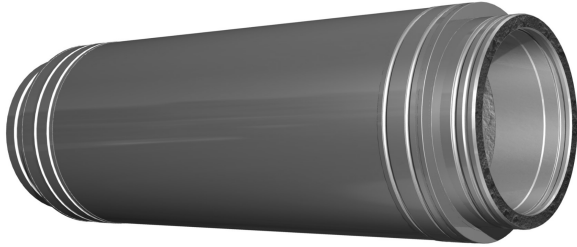




## ABSORPTION SILENCER 35 DB - MESIA2



This product is part of the Schiedel Metaloterm ME range, which has a number of applications and advantages.

### APPLICATIONS

- Shaft liner in renovation projects
- Air inlet & ventilation systems
- Flue system for condensing heaters and boilers
- Chimney renovation

### ADVANTAGES

- Stress free thermal expansion
- Can be connected to Metaloterm® MF
- High quality stainless steel system
- High temperature silicone sealing ring
- Universal application
- Light weight system
- Chimney fire resistant

### VARIATIONS

| SKU    | Price | Int mm | L   | A   |
|--------|-------|--------|-----|-----|
| 161490 |       | 80     | 980 | 205 |

### PRODUCT DESCRIPTION

The Metaloterm® ME system is a modular single wall flue/chimney system, made of stainless steel with a high temperature sealing ring. Metaloterm® ME is a universal flue/ chimney system which is suitable for both high and low temperatures, non-condensing, and condensing applications with flue gasses in positive and negative pressure.

It can resist a chimney fire. Therefore, the system is suited for a wide range of applications such as boilers, stoves, ovens and as ventilation system. It can be used as a connection flue pipe or in renovation situations as a shaft liner. The product range also contains a wide variety of silencers.

The system can also be used for CHP applications, in this case a special VITON® sealing ring might be necessary.



Performance chart is an average measurement over all diameters.  
The insertion loss is measured according to ISO 7235: 2003



The insertion loss can deviate due to temperature or special installation situations.  
Back pressure is approx. 20 Pa at 15m/s or 200 Pa at 50 m/s  
Back pressure can vary with temperature and gas velocity, please contact us for advice  
For installation brackets of a corresponding outer diameter can be used.



ME  
brochure [Download](#)



Metaloterm  
ME DWG [Download](#)  
files

#### CE approved | EN 1856-1: System Chimney

T200 P1/H1 W V2 L50050 O30

#### CE approved | EN 1856-2: Connecting Flue Pipe

T200 P1/H1 W V2 L50050 O30 M  
T600 N1 D V2 L50050 G400 M

#### CE approved | EN1856-2: Chimney Liner

T200 P1/H1 W V2 L50050 O  
T600 N1 D V2 L50050 G

\* Above CE designations refer to Ø80-300 – For larger diameters please contact us.