



ADAPTOR - MF Flue System



ADAPTOR - MF Flue System is part of our Starting components / adaptors range for our Schiedel MF system, which is a modular twin wall insulated flue/chimney system, made of stainless steel, with a sealing ring.

MF is a universal flue/chimney system that is suitable for both high and low temperatures, non-condensing and condensing applications with flue gasses in positive and negative pressure.

VARIATIONS

SKU	Int mm	Thickness	Finish	Price
174858	130	0.5	304	
174883	150	0.5	304	

PRODUCT DESCRIPTION



The Metaloterm® MF system is a modular twin-wall insulated flue/chimney system, made of stainless steel, with a sealing ring. Metaloterm® MF is a universal flue/chimney system that 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 and ovens. The product range also contains a wide variety of silencers. For Passive houses, the Metaloterm assortment provides the Iso-block which can be combined with MF. The system can also be used for CHP applications, in this case, a special VITON® sealing ring might be necessary.

Due to the proven quality, Metaloterm® MF has a 10-year guarantee.

APPLICATIONS

- Atmospheric gas-fired boilers
- Condensing boilers
- Wood-fired stoves
- Industrial ovens, large-scale establishments

ADVANTAGES

- Universal chimney/flue system
- Inner- and outer wall from high quality stainless steel
- No terminal bridges, uninterrupted insulation from base plate to top stub
- Stress free thermal expansion
- Fast-build system without the need of sealants
- Compatible with system Metaloterm® ME, UE and EN
- High density and high quality insulation



- High-temperature silicone sealing ring
- Lightweight elements
- Immediately ready for use
- Chimney fire resistant

[MF brochure](#)

[Click here](#) to view Certificates and Declarations of Performance

CE approved | EN 1856-1

T200 P1/H1 W V2 L50040 O10

T450 N1 W V2 L50040 G60

T450 N1 D V3 L50040 G60 (Scenario 1: Combustible Floor & Combustible Enclosure)

T450 N1 W V2 L50040 G60

T450 N1 D V3 L50040 G50 (Scenario 2: Non combustible Floor and Non Combustible enclosure, or in Free Air)

CE approved | EN 1856-2:

T200 P1/H1 W V2 L50040 O10 M

T450 N1 W V2 L50040 O40 M

T450 N1 D V3 L50040 G70 M

* Above CE designations refer to Ø100-300 – For larger diameters refer to Schiedel Metaloterm website.

DECLARATION OF PERFORMANCE / FIRE RATING