

SCHIEDEL CHIMNEY SYSTEMS LTD. PRODUCT TECHNICAL DATA SHEET



Top Insert



The Metaloterm® XD system is a single strip, smooth bore flexible flue system made of stainless steel.

Metaloterm® XD is suitable for both high and low temperatures, non-condensing and condensing applications with flue gases in positive and negative pressure conditions. Therefore the system is suited for a wide range of renovation situations to line an existing chimney.

Advantages include

- Chimney renovation
- Dimensional stability, even after multiple bending
- Marked every single metre
- Manufactured from austenitic stainless steel
- Connects with Metaloterm range

PRODUCT DESCRIPTION

Application	Flue system/connecting flue/renovation
Operating mode	Dry/wet
Pressure	Negative/positive pressure
Max. working pressure	200 Pa
Operating temperature	200°C positive pressure



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Max. temperature allowed	1000°C (max 30 min)
material	AISI 316L/EN 1.4404
AISI 904L/EN 1.4539	
thickness	0.1 mm
Fuel type	Oil/Gas/Wood/Pellets Normal (Wood)

XD flexible liners brochure

<u>Click here</u> to view Certificates and Declarations of Performance

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Technical characteristics

Application Flue system/connecting flue/renovation

Operating mode Dry/wet

Pressure Negative/positive pressure

Max. working pressure 200 Pa

Operating temperature 200°C positive pressure

600°C negative pressure

Max. temperature allowed 1000°C (max 30 min) material AISI 316L/EN 1.4404

AISI 904L/EN 1.4539

thickness 0.1 mm

Fuel type Oil/Gas/Wood/Pellets Normal (Wood)