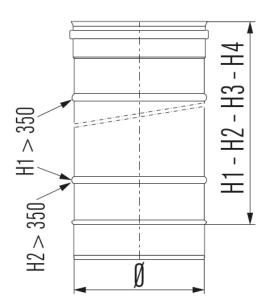


## SCHIEDEL CHIMNEY SYSTEMS LTD. PRODUCT TECHNICAL DATA SHEET



Length 15 cm - ME 15





Length 15 cm - ME 15 is part of the Schiedel 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 MF flue system
- High quality stainless steel system
- High temperature silicone sealing ring
- Universal application
- Light weight system
- Chimney fire resistant

### **VARIATIONS**

SKU	Int mm	H4	Price
176551	080	100	
176552	100	100	
176553	113	100	
176554	130	100	
176555	150	100	
176556	180	100	



### SCHIEDEL CHIMNEY SYSTEMS LTD. PRODUCT TECHNICAL DATA SHEET



SKU	Int mm	H4	Price
176557	200	100	
160880	250	100	
160881	300	100	
160882	350	100	
160883	400	100	
160884	450	95	

#### PRODUCT DESCRIPTION

ME system is a modular single wall flue/chimney system, made of stainless steel with a silicone sealing ring.

ME is a universal flue/chimney system which is suitable for both high and low temperatures, non-condensing and condensing applications with flue gasses under positive and negative pressure. It can resist a chimney fire.

Therefore the system is suitable for a wide range of applications such as boilers, stoves, ovens and a ventilation system. The system can also be used for CHP applications, in this case a special VITON® sealing ring might be necessary.

Application	System Chimney/Connecting Flue Pipe/Chimney Liner	
Operating mode	Dry/wet	
Pressure	N1/P1/H1	
Max. working pressure	5000 Pa	
Max. operating temperatu	ure 600°C (negative pressure - N1 applications) 200°C (positive pressure - P1/H1 applications)	
Soot Fire Resistant*	Yes (see G designations below) No (see O designations below)	
Inner wall material	AISI 316L/EN 1.4404	
Inner wall thickness	Ø80 - Ø200: 0.4mm Ø250 - Ø300: 0.5mm Ø350: 0.6mm	
Fuel type	Oil/wood/coal/pellets normal (wood)/gas	
Sealant	Elastomer. (Where case flue gas temperatures exceed 200°C, sealants as well as the cap and door seals should be removed before installation)	

For stove and chimney installers – whenever you register an installation with our easy to use, online guarantee registration portal, you will now accrue points based on the number of installations. So <u>click here</u> to start and register your installations, taking full advantage of our Lifetime Guarantee on Flex and ICID, as well as guarantees on all our other ranges, and to start earning points

### ME International brochure

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

CE approved | EN 1856-1: System Chimney

T200 P1/H1 W V2 L50050 O30



# SCHIEDEL CHIMNEY SYSTEMS LTD. PRODUCT TECHNICAL DATA SHEET



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.