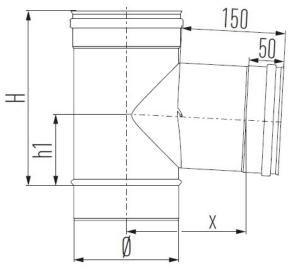


## SCHIEDEL CHIMNEY SYSTEMS LTD. PRODUCT TECHNICAL DATA SHEET



Tee-piece 87 Degree with separate branch (for neg. press. only) - META 87





Tee-piece 87 Degree with separate branch (for neg. press. only) - META 87 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	Н	X	h1	Price
176505	113	200	155	75	
176506	130	250	165	100	
176507	150	250	175	100	
176508	180	300	190	125	



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



#### PRODUCT DESCRIPTION

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

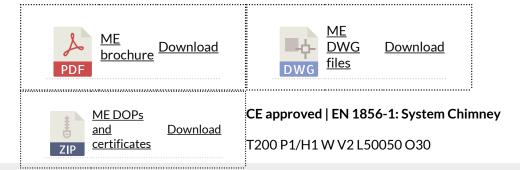
ME is a universal flue/chimney system which is suitable for both high and low temperatures, non-condensing and condensing applications with flue gasses under positive and negative pressure. It can resist a chimney fire.

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 a 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 and installation type. So start to 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





# 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.