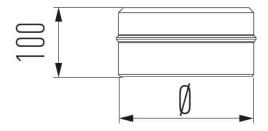


## SCHIEDEL CHIMNEY SYSTEMS LTD. PRODUCT TECHNICAL DATA SHEET



Top stub - MEMA





Top stub - MEMA 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 | Colour | Price |
|--------|--------|--------|-------|
| 161334 | 130    | Plain  |       |
| 161335 | 150    | Plain  |       |
| 161336 | 180    | Plain  |       |
| 161337 | 200    | Plain  |       |
| 161338 | 250    | Plain  |       |
| 161339 | 300    | Plain  |       |
| 161340 | 350    | Plain  |       |



## 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 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

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



# SCHIEDEL CHIMNEY SYSTEMS LTD. PRODUCT TECHNICAL DATA SHEET



| ' Above CE designations refer to Ø80-300 – I | or larger diameters p | lease contact us. |
|--|-----------------------|-------------------|
|--|-----------------------|-------------------|