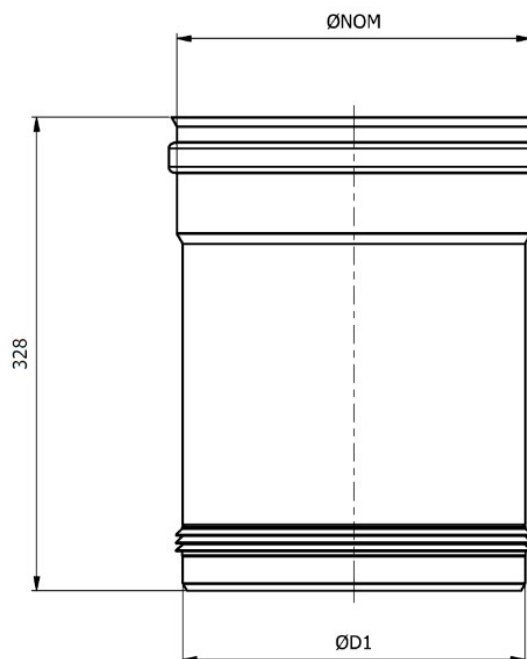## 1 PIECE ADJUSTABLE LENGTH - ME SYSTEM

The 1-Piece ME Adjustable length is a lightweight and simple alternative to the existing ME 2 piece Adjustable Length, which allows for adjustment over smaller distances making it ideal for header/cascade systems.

The part comes with a pre-fitted external gasket on the male end to ensure the component's P1 rating in line with ME product designation. Testing was based on installation within a horizontal header system, and no locking band used.

If used vertically (and is load bearing), we suggest using it in conjunction with the Locking Band w/Screw Fitting (MEKBS).

Features	Benefits
Push-fit connection	Easy installation with the male end simply sliding into the preceding ME part
External gasket on the male end of the pipe	Solution for header systems where adjustment between appliances is key
Manufactured using 316 grade Stainless Steel	Adjustment range of 50-278mm

VARIATIONS

SKU	Ext mm	D1 (mm)	Price
176835	80	76	

SKU	Ext mm	D1 (mm)	Price
176836	100	96	
176837	113	109	
176838	130	126	
176839	150	146	
176840	180	176	
176841	200	196	
176842	250	246	
176843	300	296	
176844	350	346	

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.

Technical characteristics	
Application	System Chimney/Connecting Flue Pipe/Chimney Liner
Operating mode	Dry/wet
Pressure	N1/P1/H1
Max. working pressure	5000 Pa
Max. operating temperature	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 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

ME brochure Download

ME DWG files Download

ME DOPs and certificates Download

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

* Above CE designations refer to Ø80-300 – For larger diameters please contact us.