

Stainless steel concentric flue pipes

- Manufactured in high quality stainless steel
- 25 mm insulation
- CE certified according to EN1856-1



Product description

Econox supplies an extensive range of concentric flues. These products are suitable for many purposes in both new construction and renovation. Thanks to the seal, the products are also suitable for condensing boilers. All our products are made of high quality stainless steel.

Advice and installation

For more information, please visit www.econox.nl/ downloads. For this product is available online:

- CE certificate
- Installation instruction

Product description

Diameters	60 - 100 / 130 - 200 mm
Flue gas duct material	Stainless steel 316
Thicknesses of flue gas duct	0.5 mm
Air duct material	Stainless steel 316 / Stainless steel 304
Thicknesses air duct (mm)	0.5 / 0.6 / 0.8 mm
Seal	Without / Silicone / Viton
Length	250 to 1000 mm
Fittings	Bends / T-pieces / Sockets / Loops
Pressure qualification	P1 (with seal) / N1
Condensate resistant	Yes
Operating temperature with seal	160 °C
Material finish	2b (matt)

Fuel type

	with seal	with seal
gas	X	A
fuel oil	X	A
wood	V	X
coal	V	X
pellets (wood)	X	X

Legend:

X = OK

A = Only with atmospheric device

V = Avoid sealing due to high temperatures

Concentric tube L=1000

Concentric pipe with working length 945 mm.
Excluding sealing rubber.

**Concentric tube L=500**

Concentric pipe with working length 445 mm.
Excluding sealing rubber.

**Concentric tube L=300**

Concentric pipe with working length 250 mm.
Excluding sealing rubber.

**Concentric slide piece**

Concentric stainless steel sliding piece.
Excluding sealing rubber.

**Concentric bend 30 degrees**

Concentric bend 30 degrees. Excluding sealing rubber.

**Concentric bend 45 degrees**

Concentric elbow 45 degrees. Excluding sealing rubber.

**Concentric elbow 90 degrees**

Concentric elbow 90 degrees. Excluding sealing rubber.

**Concentric elbow 87 degrees**

Concentric elbow 87 degrees. Excluding sealing rubber.

**Concentric hood**

Concentric hood suitable as a top section for the concentric flue system. Excluding sealing rubber.



Clamp

Stainless steel clamp for the proper attachment of double-walled stainless steel pipes and fittings to each other.



Sealing rubber Silicon

Silicone rubber for airtight connection of stainless steel pipes and fittings.



Sealing rubber VITON

Viton sealing rubber for airtight connection of stainless steel pipes and fittings. Very high-quality rubber used in the automotive, aviation and chemical industries. Resistant to high acidity from condensation.

