



System EW-LINE FLEX AL

DESCRIPTION

Single wall, flexible and pressure-tight flue system made of stainless steel for the renovation of existing domestic chimneys with offset

MATERIAL

1.4404 (316L)

1.4539 (904L) possible for a 100% surcharge

(only two layers, wall thickness 0.18 mm, no DIBt-SILVER approval)

FINISHING

Matt

WALL THICKNESS

0.6 mm (rigid inner tubes)

0.08 mm (Flex single layer)

0.16 mm (Flex double layer)

Others on request

INSIDE DIAMETER

80 - 250 mm, others on request up to 400 mm (flexible pipes)

CONNECTION

Socket / bead with special internal gasket and approved sealing material for the flex connection

GASKET

The supplied gasket varies depending on the diameter (EPDM up to 120 °C or silicone up to 200 °C). All possible options can be found in the table on the next page.

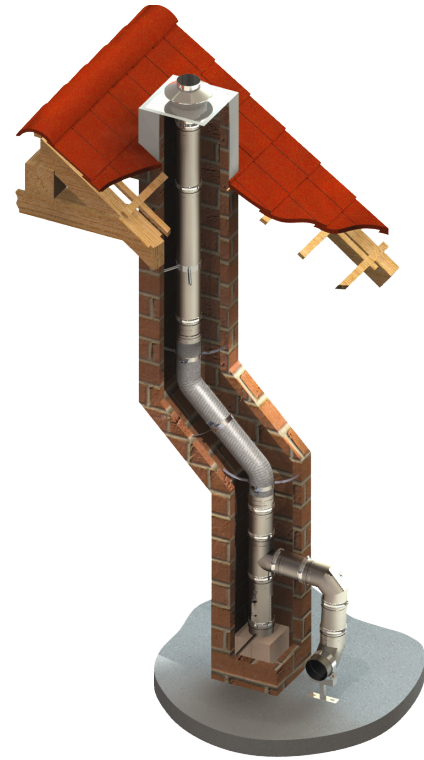
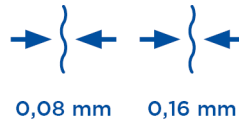
The prices of the variants not listed in the price list are available upon request.

ORDER CODE

When ordering, please replace the placeholder "..." in the article code with the letter for the desired gasket (Standard gasket varies depending on Ø, see table).

DELIVERY

The system contains bulky items that may incur additional freight costs.



CHARACTERISTICS

- Pressure tight
- Simple installation without breaking open shaft for offsets
- Moisture resistant
- Smooth inner wall on double-layer version
- Compatible with basic parts from System EW-AL-BI

APPLICATION AREAS

- Standard heating appliances for oil and gas
- Condensing boilers

CE MARK NUMBER

0036 CPR 9174 013

CE CLASSIFICATIONS ACC. TO DIN EN 1856 - 2

FLEX single layer with silicone gasket

T120 - P1 - W - V2 - L50008 - O

T200 - P1 - W - V2 - L50008 - O

FLEX double layer (2x 0,08 = 0,16) with silicone gasket

T120 - P1 - W - V2 - L50008 - O

T200 - P1 - W - V2 - L50008 - O

rigid liners

with EPDM gasket

T120 - P1 - W - V2 - L50060 - O

with gasket

T200 - P1 - W - V2 - L50060 - O