



## DESCRIPTION

Double wall, pressure-tight stainless steel system with conically sealed connection

## MATERIAL

Inside: 1.4404 (316L) / 1.4571 (316Ti)

Optional: 1.4828 (309)

Outside: 1.4301 (304)

## FINISHING

Highly polished

Optional: matt + 15%, painted: reduced discount (see condition agreement), brushed + 15%.

(Replacement paint for touch up must be specifically ordered:

Code: LACK-DOSE, € 17.00 net per 400 ml can)

## WALL THICKNESS

Inside / Outside each 0.6 mm

Others on request

## INSIDE DIAMETER

80 - 600 mm

Others on request up to 1000 mm

## INSULATION

Mineral insulation 32.5 mm thick

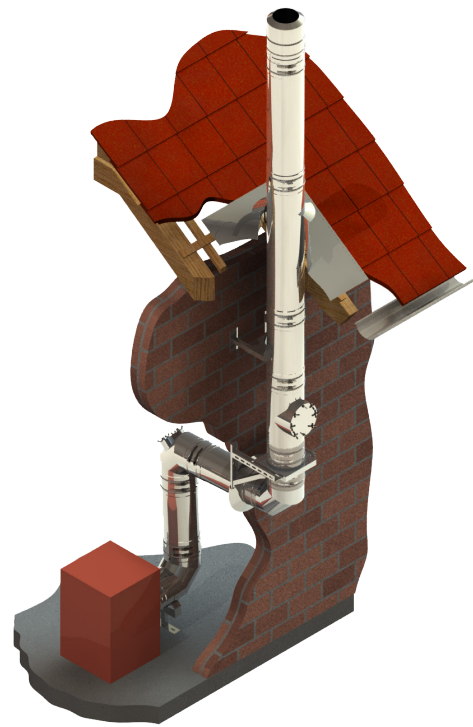
50 mm insulation available subject to a surcharge

## CONNECTION

Conical connection technique

## LOCKING BAND

Included



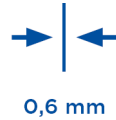
## ORDER CODE

The article code for your order results from: Article code + Ø (Ex: DWKL03180).

Please refer to the respective code for deviations.

The appropriate amount of KL paste is automatically supplied with the order.

See the table at the end of this section for an approximate amount of paste needed.



## CHARACTERISTICS

- Conical metal surface gasket
- Conical cuttable length elements available
- Pressure tight up to 5000 Pa without flanges and separate gasket
- Also suitable for high temperatures
- Resistant to soot fires and moisture

## APPLICATION AREAS

- Standard heating appliances for oil, gas and solid fuels (natural wood, coke, peat, coal\*)
- Condensing boilers
- Ventilation systems
- Baking ovens
- CHP, emergency power generators

\* except anthracite coal from Ibbenbüren, Germany

## CE MARK NUMBER

0036 CPR 9174 002

## CE CLASSIFICATIONS ACC. TO DIN EN 1856-1

T200 - P1 - W - V2 - L50060 - O00

T200 - H1 - W - V2 - L50060 - Oxx

T400 - N1 - D - V3 - L50060 - Gxx

T400 - N1 - W - V2 - L50060 - Oxx

T400 - P1 - W - V2 - L50060 - Oxx

T450 - H1 - W - V2 - L50060 - Oxx

T600 - N1 - D - V3 - L50060 - Gxx

T600 - H1 - W - V2 - L50060 - Gxx

xx = Clearances to flammable materials depend on the Ø, see declaration of performance

## DW-KL / DW-KH CONNECTING PIPE

### CE MARK NUMBER

0036 CPR 9174 041

### CE CLASSIFICATIONS ACC. TO DIN EN 1856-2

T200 - P1 - W - V2 - L50060 - O00M

T200 - H1 - W - V2 - L50060 - O20M

T450 - H1 - W - V2 - L50060 - O50M

T600 - N1 - D - V3 - L50060 - G100M

T600 - H1 - W - V2 - L50060 - G100M