

DESCRIPTION

Double wall, pressure-tight stainless steel exhaust system with gaskets in the outer casing, which allow stress-free thermal expansion of the inner tube hence no compensators needed

MATERIAL

Inside: 1.4404 (316L) Outside: 1.4301 (304)

FINISHING

Highly polished Optional: matt

WALL THICKNESS

Inside: 0.5 mm Outside: 0.6 mm

INSIDE DIAMETER

100 - 600 mm

INSULATION

Mineral insulation 57.5 mm thick

CONNECTION

Push-fit connection (outer pipe)

LOCKING BAND

Included

ORDER CODE

The article code for your order results from: System + article code + Ø (e.g.: DWPW05250)















0,5 mm







CHARACTERISTICS

- Easy to install and disassemble
- For high temperatures up to 600°C
- Pressure-tight up to 5000 Pa
- Saltwater-resistant components (available for an additional charge)
- Gaskets in the outer casing
- Stress-free thermal expansion of the inner tube possible
- Not suitable for condensing operation
- Not suitable for condensing operation (e.g. CHP)

APPLICATION AREAS

- Gas and diesel generators (without heat exchanger)
- Emergency generators / emergency power systems
- Industrial processes

CE MARK NUMBER

0036 CPR 9174 085

CE CLASSIFICTIONS - DIN EN 1856-1

T600 - H1 - D - V2 - L50050 - Oxx

 $\mathbf{x}\mathbf{x}$ = Clearances to flammable materials depend on the diameter, see performance declaration

CE MARK NUMBER

0036 CPR 9174 088

CE CLASSIFICTIONS - DIN EN 1856-2

T600 - H1 - D - V2 - L50050 - O100M