

# TECHNICAL FEATURES

## DESCRIPTION

Double- wall rigid metallic chimney system with round cross-section and a mineral wool insulating layer 10 mm thick.

The inner wall is made in AISI316L, 0,5 mm thick and features a sealing gasket.

The outer wall is made in AISI 304, 0,5 mm thick and is painted in black using a silicon based paint; it also features a blocking clamp.

## USE

Gas exhausts release to atmosphere from thermal appliances.

Installation of connecting flue pipes, liners, collectors and chimneys for blow, pressurized or natural draught boilers. Suitable for type "B" and "C" appliances (condensing type allowed), fireplaces, pellet or wood stoves.

## DIAMETERS INNER/OUTER mm

80/100 - 100/120 - 130/150 - 150/170 - 180/200 - 200/220 - 250/270 - 300/320

## CERTIFICATE



Certificate n° 0407-CPR-423 (IG-095-2011)

## DESIGNATION

Sistema camino EN 1856-1 T450 N1 D V2 L50050 G(130)

Sistema camino EN 1856-1 T200 P1 W V2 L50050 O(20) (\*)

(\*) with sealing gasket

**Chimney system:** Chimney constructed from compatible chimney elements supplied or specified by a single manufacturer

**EN 1856-1:** Reference standard

**T200:** Temperature class (200 °C)

**T450:** Temperature class (450 °C)

**N1:** Resistance to pressure ( 40 Pa)

**P1:** Resistance to pressure ( 200 Pa)

**D:** Resistance to condensate (W = wet - D = dry)

**W:** Resistance to condensate (W = wet - D = dry)

**V2:** Corrosion resistance (gas combustibles, liquid combustibles natural wood)

**L50:** Material code (AISI 316L)

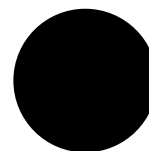
**050:** Wall thickness (0,5 mm)

**O:** Soot fire resistance (G = yes - O = no)

**G:** Soot fire resistance (G = yes - O = no)

**(20):** Distance from combustible materials (20 mm)

**(130):** Distance from combustible materials (130 mm)



# TECNODOPPIO10

