



Safe hydrostatic sealing of cable and pipes to be concreted

WalloX WALL COLLAR



Wall Collar



Civil
engineering



Water



Energy



Oil



Gas



District
Heating



TYPE SELECTION



WalloX **Wall Collar round** - Pipe/Cable
WalloX **Wall Collar flat** - Flat conductor

Fields of application

Wherever pipes are worked directly into concrete, the wall collar is used as a safe hydrostatic seal

Material

High quality rubber; stainless steel straps

Properties

Tensile strength 9.5 N/mm²; elongation at break 500%; Shore hardness A 45° ±5; service temperature max. 80 °C; minimum temperature -40 °C;
Pressure-tight for pipe AD 32 to OD 315 tested up to 5 bar;
Pressure-tight from pipe OD 355 tested up to 4 bar

Sizes

Pipe outside diameter ND 10 to 1400



AVAILABLE ONLINE | WWW.PSI-PRODUCTS.COM



Product data sheet



Installation



Tender text



Type selection



Certificates



PRODUCT INFORMATION

Properties

- Ground water and pressing water tight
- High quality coutchouc
- Fast and easy installation

Fields of application

- Pipe penetration e.g. of pipes made of steel, cast iron, copper, plastic, fiber cement, concrete, and vitrified clay
- Pressing through walls, ceilings, floors, manholes, swimming pools and groundwater tanks
- Design for flat conductors, wires and cables for lightning protection

Description WalloX Wall Collar

Cleaning the pipe surface. Slide on the wall collar and place it in the designated position. For wall collars up to pipe OD 315 mm. Two fastening straps, placement on both sides of the flange. For wall collars from pipe OD 355 mm. Three fastening straps, placement on both sides of the flanges, as well as between the flanges.

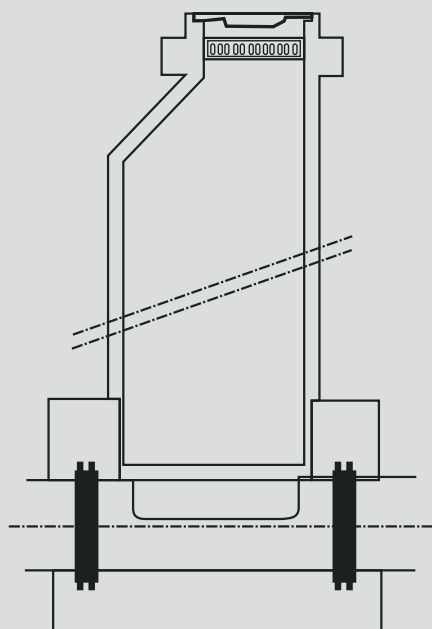
Notes

- The wall collar is not a fixing point or bearing and therefore cannot absorb any mechanical forces
- The minimum cover of concrete should not be less than 3 cm

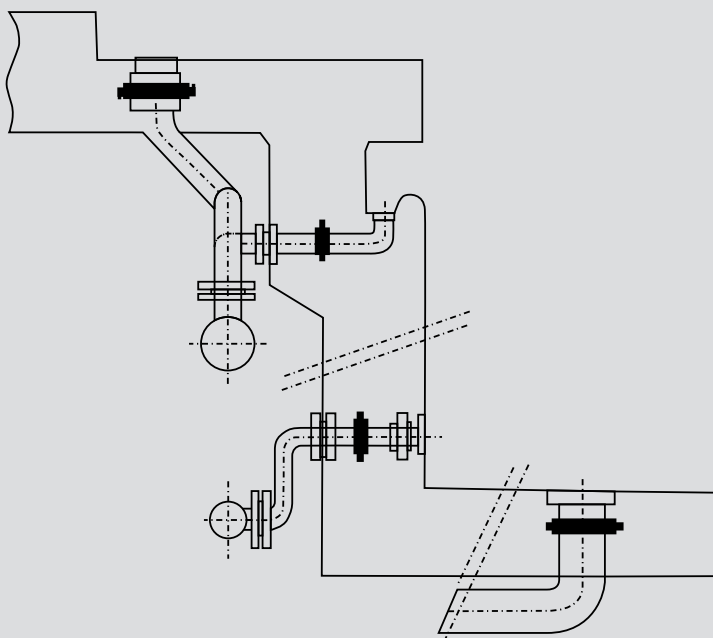


TECHNICAL INFORMATION

Application examples WalloX Wall Collar



Swimming pool



Manhole opening

Lightning rod

Flat conductor 30 x 3.5 or 3 mm



Round conductor; 8 - 10 mm

