

Always. Reliable. Tight.

# Fixed/loose flange wall sleeve made from stainless steel

for retrofit dowelling for black tank according to DIN 18533

FLFA1x450/80/0 DIN18533 A2

Article no.: 2500400010

For dowelling with wall sleeves, core drills or breakthroughs.



Picture may differ from selected product

## FACTS

### Application range:

- DIN 18533 W2.1-E, DIN 18533 W2.2-E

### Advantages:

- Tailor-made designs can also be produced
- Also available with multiple entries and in a variety of diameters

## Scope of delivery:

- Fixed/loose flange wall sleeve
- Bolts and nuts M20 (DIN 18533)
- Fastenings for concrete

## Dimensions:

- Design according to DIN 18533 includes: underground structural components. Standard fixed flange  $\varnothing a$  equal to the relevant wall sleeve  $\varnothing i$  + approx. 330 mm (for one passage; see brochure for details)
- Standard upper length: 80 mm

## Material:

- Fixed/loose flange wall sleeve: stainless steel V2A (AISI 304L) or V4A (AISI 316L)
- Fastenings: V4A (AISI 316L)
- Closing cover: PE

## Tightness:

- Gastight and watertight

## FEATURES

Wall sleeve ID (mm) D1:	450*
Fixed flange OD (mm) D2:	780
Loose flange OD (mm) D3:	770
Optimal application range OD (mm):	320 – 370
Max. possible application range $\varnothing$ (mm):	0 – 400
Wall sleeve wall thickness (mm) S:	3

## PICTURES



## ACCESSORIES REQUIRED



Rubber inlays