

Stainless steel flange

Split HRD flange for retrofit dowelling,
for non-pressing and pressing water.



Features and technical data:

- pressure-tight sealing for core drill holes
- split flange for cables and pipes that are already installed
- suitable for non-pressing and pressing water
- stainless steel V2A (AISI 304L) or V4A (AISI 316L)
- delivery incl. rubber seal and fasteners
- for retrofit installation

Scope of delivery:

Split stainless steel plate with a stainless steel pipe welded on.
Fastenings, seal.

Material: standard V2A (AISI 304L)
available as an option V4A (AISI 316L)

- suitable press seal inserts: see catalogue press seals for cables and pipes
- Please specify opening-□ or core drilling diameter!

Split stainless steel flange for building entries for sealing against the wall. Suitable for non-pressing and pressing water, for retrofit dowelling to existing walls, floor plates or recesses. For already installed cables and pipes.

Split HRD flange for retrofit dowelling

Technical data

| Wall sleeve/ core drilling ID | Media pipe | | Article code | Wall sleeve S wall thickness | Flange standard dimensions □ or OD |
|-------------------------------------|------------------------------------|--|--------------|---------------------------------|--|
| | Optimal application range OD | Max. possible application range OD * | | | |
| 80 mm | 0 – 50 mm | 0 – 56 mm | HRD 80-FG | 1,5 mm | 170 mm |
| 100 mm | 0 – 63 mm | 0 – 76 mm | HRD 100-FG | 2 mm | 185 mm |
| 125 mm | 63 – 90 mm | 0 – 101 mm | HRD 125-FG | 2 mm | 205 mm |
| 150 mm | 90 – 112 mm | 0 – 125 mm | HRD 150-FG | 2 mm | 225 mm |
| 200 mm | 110 – 162 mm | 0 – 171 mm | HRD 200-FG | 2,5 mm | 280 mm |
| 250 mm | 160 – 210 mm | 0 – 214 mm | HRD 250-FG | 2,5 mm | 330 mm |
| 300 mm | 200 – 225 mm | 0 – 250 mm | HRD 300-FG | 3 mm | 450 mm |
| 350 mm | 225 – 270 mm | 0 – 310 mm | HRD 350-FG | 3 mm | 500 mm |
| 400 mm | 270 – 320 mm | 0 – 350 mm | HRD 400-FG | 3 mm | 550 mm |
| 450 mm | 320 – 370 mm | 0 – 400 mm | HRD 450-FG | 4 mm | 600 mm |
| 500 mm | 370 – 420 mm | 0 – 450 mm | HRD 500-FG | 4 mm | 650 mm |

Order example:
specified pipeline
OD = 110 mm
selected stainless
steel flange
Article code:
HRD 150-FG

Customized dimensions available on request.

Fixing elements are included in scope of delivery!

* The dimensions refer to the maximum possible outer diameter for the medium pipe;
subject to technical feasibility, a standard press seal or a individual press seal entry may be used.

