

Stainless steel flange

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





Article code: HRD x-F

Features and technical data:

- pressure-tight sealing for core drill holes
- 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:

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!

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.

Closed HRD flange for retrofit dowelling

Technical data

| Wall sleeve/ core drilling ID | Media pipe | | | | Flange |
|-------------------------------------|------------------------------------|--|--------------|---------------------------------|-----------------------------------|
| | Optimal application range OD | Max. possible application range OD * | Article code | Wall sleeve S wall thickness | standard dimensions □ or OD |
| 80 mm | 0 – 50 mm | 0 – 56 mm | HRD 80-F | 2 mm | 170 mm — |
| 100 mm | 0 – 63 mm | 0 – 76 mm | HRD 100-F | 2 mm | 180 mm |
| 125 mm | 63 – 90 mm | 0 – 101 mm | HRD 125-F | 2 mm | 205 mm |
| 150 mm | 90 – 112 mm | 0 – 125 mm | HRD 150-F | 2 mm | 225 mm |
| 200 mm | 110 – 162 mm | 0 – 171 mm | HRD 200-F | 3 mm | 270 mm |
| 250 mm | 160 – 210 mm | 0 – 214 mm | HRD 250-F | 2,5 mm | 300 mm |
| 300 mm | 200 – 225 mm | 0 – 250 mm | HRD 300-F | 3 mm | 450 mm – |
| 350 mm | 225 – 270 mm | 0 – 300 mm | HRD 350-F | 3 mm | 500 mm |
| 400 mm | 270 – 320 mm | 0 – 350 mm | HRD 400-F | 3 mm | 550 mm Ø |
| 450 mm | 320 – 370 mm | 0 – 400 mm | HRD 450-F | 4 mm | 600 mm |
| 500 mm | 370 – 420 mm | 0 – 450 mm | HRD 500-F | 4 mm | 650 mm |

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

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.



