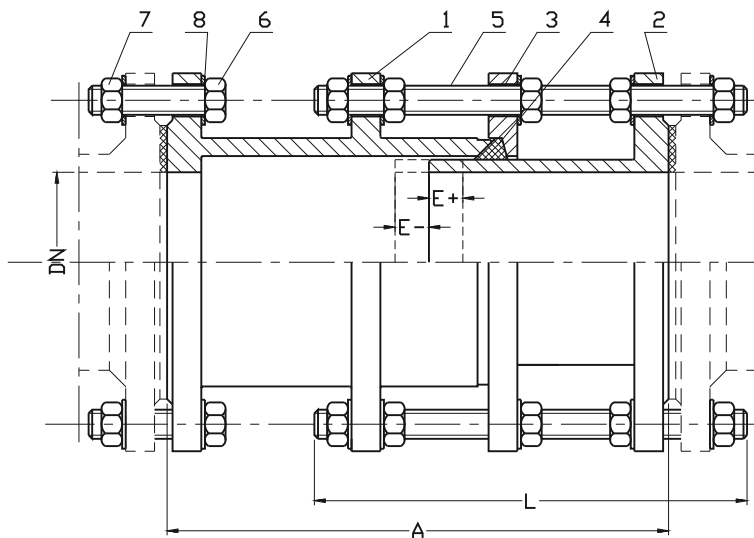


Dismantling joint F3 type
**PN10
PN16**
WATER


| No. | Part | Standard execution |
|--|---------------|--|
| 1 | Pressure | Stainless steel 1,4301 EN ISO 10027-2 |
| 2 | Flange | Stainless steel 1,4301 EN ISO 10027-2 |
| 3 | Ring | Stainless steel 1,4301 EN ISO 10027-2 |
| 4 | Gasket | Rubber EPDM; NBR(*) EN-ISO 1629 |
| 5 | Threaded rods | Stainless steel A2 EN ISO 3506-1 |
| 6 | Screw | Stainless steel A2 EN ISO 4017 |
| 7 | Nut | Stainless steel A4 EN ISO 4032 |
| 8 | Washer | Stainless steel A2 EN ISO 7091 |
| (*) - other material variants on special request | | |

Product description (standard execution):

- Flanges made of stainless steel 1.4301
- EPDM or NBR sealing
- Threaded rods and washers in A2 steel, A4 nuts
- Product marking according to EN 19
- Flanges by EN 1092-1+ A2 pressure PN10; PN16
- Transfers all axial forces of the pipeline
- The design of the insert enables its disassembly when space is limited

Application:

Water line networks: potable water and other chemically inert fluids. Designed to support installation and removal of pipe fittings.
Working pressure up to 1.6 MPa, temperature up to +70°C

Test control:

Water pressure test according to EN 1074-1; EN 1074-2; EN 12266-1
Seat: 1,1 x PN
Body: 1,5 x PN

| DN | PN10 | | | | PN16 | | | |
|------|---------|-----|-----|--------|------|-----|--------|-------|
| | E+ / E- | A | L | Weight | A | L | Weight | n |
| | [mm] | | | [kg] | [mm] | | | [szt] |
| 150 | 25 | 300 | 240 | 43 | 300 | 100 | 45 | 8 |
| 200 | 25 | 350 | 290 | 62 | 350 | | 64 | 8 |
| 250 | 25 | 350 | 290 | 88 | 350 | | 102 | 12 |
| 300 | 25 | 350 | 290 | 100 | 375 | | 116 | 12 |
| 350 | 25 | 350 | 290 | 124 | 425 | | 162 | 16 |
| 400 | 25 | 375 | 320 | 160 | 425 | | 204 | 16 |
| 450 | 25 | 375 | 320 | 176 | 425 | | 232 | 20 |
| 500 | 25 | 375 | 320 | 202 | 450 | | 312 | 20 |
| 600 | 25 | 400 | 340 | 268 | 475 | | 416 | 20 |
| 700 | 25 | 400 | 340 | 330 | 475 | | 444 | 24 |
| 800 | 25 | 450 | 380 | 454 | 525 | 150 | 610 | 24 |
| 900 | 25 | 450 | 380 | 522 | 525 | | 692 | 28 |
| 1000 | 25 | 475 | 420 | 632 | 550 | | 890 | 28 |