

Restraint Flange Ada tor-slim Tee

Briefs

- Connection for PE pipe;
- Working pressure PN10/16;
- Maximum temperature -10°C - +70°C;
- Suitable for portable water, neutral liquids and sewage;
- Wras approved;

Standards

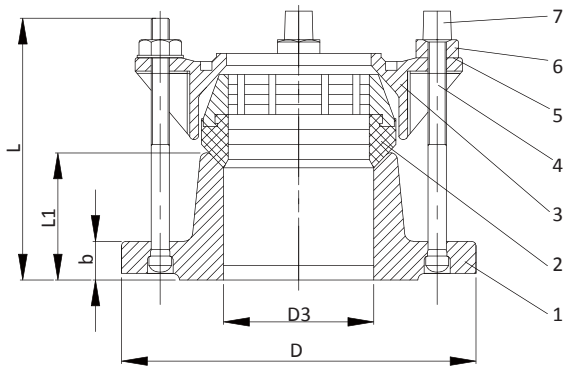
- Design: EN12842
- Flange: EN1092-2;
- Coating: DIN 30677;
- Test: EN12266-1

Features

- Light weight ductile iron pattern.
- Corrosion resistant construction
- Combined sealing ring give restraint and prevent blow off
- Angular deflection $\pm 3^\circ$

Options

- Flange drilling with BS or ANSI standard;
- A2-70, A4-80 bolt;
- Various coating;
- Seal: NBR etc.



Assembly Chart

| ITEM | DESCRIPTION | MATERIAL | STANDARD |
|------|--------------|-------------|--------------|
| 1 | BODY | EN GJS500-7 | EN1563 |
| 2 | SEALING RING | EPDM+BRASS | EN681 EN1982 |
| 3 | END RING | EN GJS500-7 | EN1563 |
| 4 | BOLTS | GD 4.8 | COMMERICAL |
| 5 | WASHER | STEEL | COMMERICAL |
| 6 | NUTS | STEEL | COMMERICAL |
| 7 | CAP | PLASTIC | COMMERICAL |

Specifications & Parameters Chart

| DN(mm) | OD(mm) | D3(mm) | D(mm) | b(mm) | L1 | L | L | DIN DN PN10/16 | WEIGHT(kg) |
|----------|--------|--------|-------|-------|----|-----|-------|----------------|------------|
| 50 | 50 | 50 | 165 | 19 | 63 | 115 | M12×2 | · | 3.61 |
| 50/60/65 | 63 | 78 | 180 | 19 | 63 | 110 | M12×4 | · | 4.29 |
| 60/65 | 75 | 92 | 180 | 19 | 63 | 110 | M12×4 | · | 4.39 |
| 80 | 90 | 105 | 180 | 19 | 63 | 110 | M12×4 | · | 4.58 |
| 100 | 110 | 126 | 200 | 19 | 63 | 110 | M12×4 | · | 6.44 |
| 125 | 125 | 135 | 220 | 19 | 63 | 120 | M12×4 | · | 6.63 |
| 150 | 160 | 177 | 285 | 19 | 63 | 120 | M12×4 | · | 8.39 |
| 200 | 200 | 217 | 340 | 19 | 63 | 130 | M14×4 | · | 13.75 |
| 200 | 225 | 214 | 340 | 20 | 88 | 140 | M14×4 | · | 14.72 |
| 250 | 250 | 268 | 400 | 22 | 88 | 140 | M16×6 | · | 23.89 |
| 250 | 280 | 275 | 400 | 22 | 88 | 150 | M16×6 | · | 24.89 |
| 300 | 315 | 334 | 455 | 24 | 88 | 150 | M16×6 | · | 27.89 |