



Features

- Ductile iron GGG-50 material with epoxy coated.
- PN 10, PN16 working pressure.
- Equiped with Dacromet steel bolts, nuts.
- EPDM or NBR rubber seals.
- Hight Tolerance Mechanical pipe fittings.
- Angular deflection +/- 3°.

Materials Specification

| N° | PART NAME | MATERIAL | SPECIFICATION |
|----|--------------|-----------------------|---------------|
| 1 | Body | Ductile Iron | GGG50 |
| 2 | Sealing Ring | Rubber + Brass | EPDM + BRASS |
| 3 | End Ring | Ductile Iron | GGG50 |
| 4 | Bolts | Dacromet Coated Steel | ISO898-1:1999 |
| 5 | Washer | Dacromet Coated Steel | |
| 6 | Nuts | Dacromet Coated Steel | ISO898-2:1992 |
| 7 | Cap | Plastic | |

Dimensions (mm)

| SIZE | PIPE OD | D3 | D | b | L1 | L | BOLTS | DIN EN | WEIGHT |
|----------|---------|-----|-----|----|----|-----|----------|--------------|--------|
| | | | | | | | QUANTITY | PN 10/ PN 16 | Kg |
| 50 | 50 | 50 | 165 | 19 | 63 | 115 | 2XM12 | o | 3,61 |
| 50/60/65 | 63 | 55 | 180 | 19 | 63 | 115 | 2XM12 | o | 4,29 |
| 60/65 | 75 | 66 | 180 | 19 | 63 | 115 | 2XM12 | o | 4,39 |
| 80 | 90 | 84 | 180 | 19 | 63 | 115 | 4XM12 | o | 4,58 |
| 100 | 110 | 105 | 200 | 19 | 63 | 115 | 4XM12 | o | 6,44 |
| 125 | 125 | 135 | 220 | 19 | 63 | 115 | 4XM12 | o | 6,63 |
| 150 | 160 | 154 | 285 | 19 | 63 | 115 | 4XM12 | o | 8,39 |
| 200 | 200 | 210 | 340 | 19 | 63 | 140 | 4XM14 | o | 13,75 |
| 200 | 225 | 210 | 340 | 20 | 88 | 160 | 4XM14 | o | 14,72 |
| 250 | 250 | 260 | 400 | 22 | 88 | 160 | 6XM16 | o | 23,89 |
| 250 | 280 | 275 | 400 | 22 | 88 | 160 | 6XM16 | o | 24,38 |
| 300 | 315 | 302 | 455 | 24 | 88 | 160 | 6XM16 | o | 27,89 |