

DISMANTLING JOINT series DJ

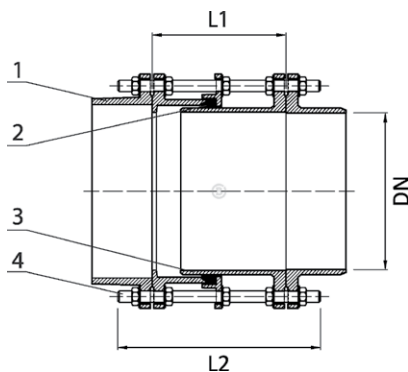


TECHNICAL CHARACTERISTICS

Flange end connections according to EN1092-2: PN10/PN16
 Designed according to EN545
 Maximum working pressure: PN16 / 16 bar
 Working temperature: 0°C - +70°C
 Color RAL5015
 Powder epoxy coating 250 µm thickness
 Body from ductile iron EN-GJS-500-7
 Bolts, nuts and washers - hot dip galvanized 8.8 carbon steel
 Gasket - EPDM



| Nominal size | Flange drilling | D | L1 min | L1 max | Bolt | Quantity & hole size | Weight | BLUCAST ref. no. |
|--------------|-----------------|------|--------|--------|------|----------------------|--------|------------------|
| DN50 | PN10/16 | 165 | 170 | 220 | M16 | 4 x 19 | 9.6 | DJ050 |
| DN65 | PN10/16 | 185 | 170 | 220 | M16 | 4 x 19 | 12.6 | DJ065 |
| DN80 | PN10/16 | 200 | 190 | 240 | M16 | 8 x 19 | 15.8 | DJ080 |
| DN100 | PN10/16 | 220 | 200 | 250 | M16 | 8 x 19 | 18 | DJ100 |
| DN125 | PN10/16 | 250 | 200 | 250 | M16 | 8 x 19 | 22 | DJ125 |
| DN150 | PN10/16 | 285 | 200 | 250 | M20 | 8 x 23 | 28.7 | DJ150 |
| DN200 | PN10 | 340 | 200 | 250 | M20 | 8 x 23 | 35.5 | DJ200 |
| DN200 | PN16 | 340 | 200 | 250 | M20 | 12 x 23 | 41.5 | DJ200P |
| DN250 | PN10 | 400 | 210 | 260 | M20 | 12 x 23 | 53.1 | DJ250 |
| DN250 | PN16 | 400 | 210 | 260 | M24 | 12 x 28 | 58.3 | DJ250P |
| DN300 | PN10 | 455 | 220 | 270 | M20 | 12 x 23 | 61.6 | DJ300 |
| DN300 | PN16 | 455 | 220 | 270 | M24 | 12 x 28 | 74.5 | DJ300P |
| DN350 | PN10 | 505 | 230 | 280 | M20 | 16 x 23 | 82.5 | DJ350 |
| DN400 | PN10 | 565 | 240 | 290 | M24 | 16 x 28 | 95 | DJ400 |
| DN500 | PN10 | 670 | 260 | 310 | M24 | 20 x 28 | 126.2 | DJ500 |
| DN600 | PN10 | 780 | 280 | 330 | M27 | 20 x 31 | 170 | DJ600 |
| DN700 | PN10 | 895 | 290 | 340 | M27 | 24 x 31 | 235 | DJ700 |
| DN800 | PN10 | 1015 | 300 | 350 | M30 | 24 x 34 | 248 | DJ800 |
| DN900 | PN10 | 1115 | 310 | 360 | M30 | 28 x 34 | 327 | DJ900 |
| DN1000 | PN10 | 1230 | 315 | 365 | M33 | 28 x 37 | 354 | DJ1000 |
| DN1200 | PN10 | 1455 | 350 | 400 | M36 | 32 x 40 | 507 | DJ1200 |



| No. | Item | Material |
|-----|--------|------------------------------|
| 1 | Body | Ductile iron EN-GJS-500-7 |
| 2 | Gasket | EPDM |
| 3 | Body | Ductile iron EN-GJS-500-7 |
| 4 | Bolts | 8.8 steel hot dip galvanized |