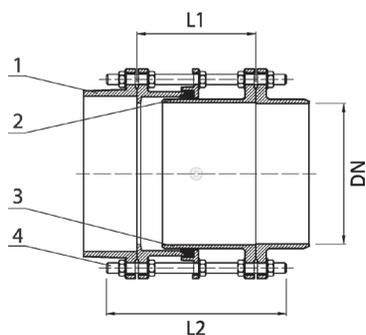# DISMANTLING JOINT series DJ

## TECHNICAL CHARACTERISTICS

PN16 and PN25 versions available
Flange end connections according to EN1092-2: PN10/PN16
Designed according to EN545
Maximum working pressure: PN16 / 16 bar
Working temperature: 0°C - +80°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
or stainless steel A2 option available
Gasket - EPDM. NBR option available

| Nominal size | Flange drilling | L1 min | L1 max | Bolt | Quantity & hole size | Weight | BLUCAST ref. no. |
|---|---|---|---|---|---|---|---|
| DN50 | PN10/16 | 170 | 220 | M16 | 4 x 19 | 9.9 | DJ050 |
| DN65 | PN10/16 | 170 | 220 | M16 | 4 x 19 | 10.3 | DJ065 |
| DN80 | PN10/16 | 190 | 240 | M16 | 8 x 19 | 14.4 | DJ080 |
| DN100 | PN10/16 | 200 | 250 | M16 | 8 x 19 | 16.5 | DJ100 |
| DN125 | PN10/16 | 200 | 250 | M16 | 8 x 19 | 22 | DJ125 |
| DN150 | PN10/16 | 200 | 250 | M20 | 8 x 23 | 26 | DJ150 |
| DN200 | PN10 | 200 | 250 | M20 | 8 x 23 | 33.8 | DJ200 |
| DN200 | PN16 | 200 | 250 | M20 | 12 x 23 | 41.5 | DJP200 |
| DN250 | PN10 | 210 | 260 | M20 | 12 x 23 | 46 | DJ250 |
| DN250 | PN16 | 210 | 260 | M24 | 12 x 28 | 58.3 | DJP250 |
| DN300 | PN10 | 220 | 270 | M20 | 12 x 23 | 60 | DJ300 |
| DN300 | PN16 | 220 | 270 | M24 | 12 x 28 | 74.5 | DJP300 |
| DN350 | PN10 | 230 | 280 | M20 | 16 x 23 | 82.5 | DJ350 |
| DN400 | PN10 | 240 | 290 | M24 | 16 x 28 | 97 | DJ400 |
| DN400 | PN16 | 290 | 110 | M27 | 16 x 31 | 110 | DJP400 |
| DN500 | PN10 | 260 | 310 | M24 | 20 x 28 | 126 | DJ500 |
| DN500 | PN16 | 310 | 192 | M30 | 20 x 34 | 192 | DJP500 |
| DN600 | PN10 | 280 | 330 | M27 | 20 x 31 | 177 | DJ600 |
| DN600 | PN16 | 330 | 261 | M33 | 20 x 37 | 261 | DJP600 |
| DN700 | PN10 | 290 | 340 | M27 | 24 x 31 | 235 | DJ700 |
| DN800 | PN10 | 300 | 350 | M30 | 24 x 34 | 248 | DJ800 |
| DN900 | PN10 | 310 | 360 | M30 | 28 x 34 | 327 | DJ900 |
| DN1000 | PN10 | 315 | 365 | M33 | 28 x 37 | 354 | DJ1000 |
| DN1200 | PN10 | 350 | 400 | M36 | 32 x 40 | 507 | DJ1200 |
| DN1400 | PN10 | 370 | 420 | M39 | 36 x 43 | 1190 | DJ1400 |
| DN1600 | PN10 | 370 | 420 | M45 | 40 x 49 | 1436 | DJ1600 |
| DN1800 | PN10 | 390 | 440 | M45 | 44 x 49 | 1880 | DJ1800 |
| DN2000 | PN10 | 410 | 460 | M45 | 48 x 49 | 2206 | DJ2000 |
| DN2200 | PN10 | 450 | 500 | M52 | 52 x 56 | 2800 | DJ2200 |

| 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 |

All illustrations, technical data, dimensions (in mm) and weights (all weights specified in kg) are non-binding and are subject to change