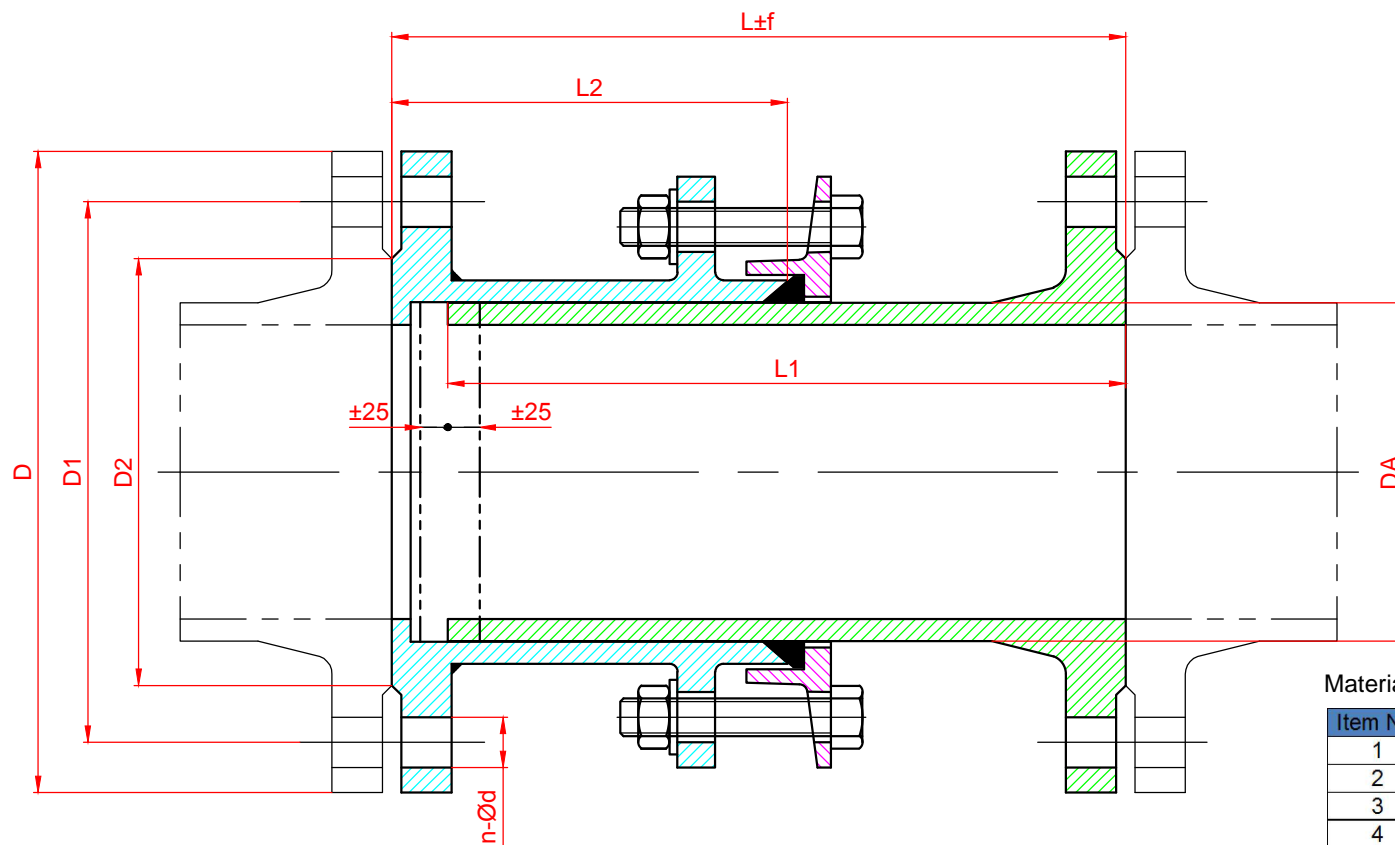


Fig:FD20-2



Material Specification:

| Item No. | Item Name | Material | Specification |
|----------|-------------------|--------------|---------------|
| 1 | Long flange body | Ductile Iron | GGG50 |
| 2 | Short flange body | Carbon Steel | S235JR |
| 3 | Middle flange | Ductile Iron | GGG50 |
| 4 | Seal Ring | Rubber | EPDM |
| 5 | Stud | A4 | |
| 6 | Washer | A4 | |
| 7 | Nut | A4 | |

Flange dimensions according to EN1092-2

| Size | ID | L | L1 | L2 | DA | Bolt NO. - Dia | D | D1 | D2 | b | n - ød |
|-------|-----|-----|-----|-----|-----|----------------|------|-----|-----|------|--------|
| DN250 | 255 | 300 | 195 | 185 | 273 | 6- M14 | 400 | 350 | 319 | 22 | 12-23 |
| DN300 | 305 | 300 | 215 | 165 | 324 | 6- M14 | 455 | 400 | 370 | 24.5 | 12-23 |
| DN350 | 355 | 300 | 215 | 165 | 377 | 8- M16 | 505 | 460 | 429 | 24.5 | 16-23 |
| DN400 | 410 | 300 | 225 | 155 | 427 | 8- M16 | 565 | 515 | 480 | 24.5 | 16-28 |
| DN600 | 610 | 370 | 265 | 190 | 634 | 10- M16 | 780 | 725 | 682 | 30 | 20-31 |
| DN800 | 810 | 380 | 275 | 190 | 842 | 10- M16 | 1015 | 950 | 901 | 35 | 24-34 |

| | | | | | |
|----------|--|-----------|----------|-------------------|---------|
| DRAWER | | TOLERANCE | | MATERIAL: | UNIT:mm |
| CHECK | | SCALE | | Dismantling joint | |
| APPROVAL | | DATE | 06/11/15 | | |
| | | | | REV | 201506A |

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