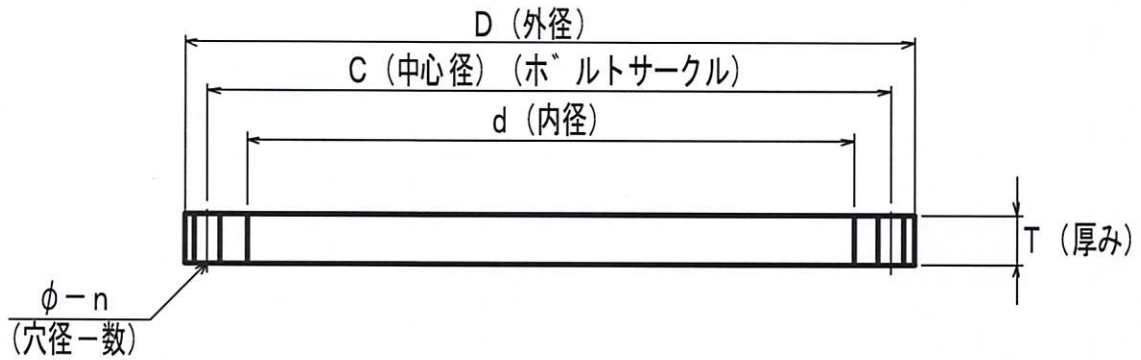
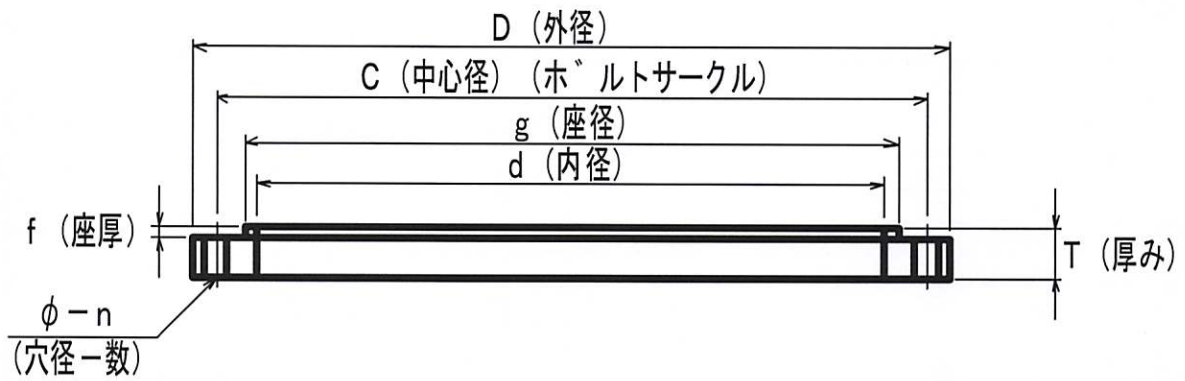


フランジ図面

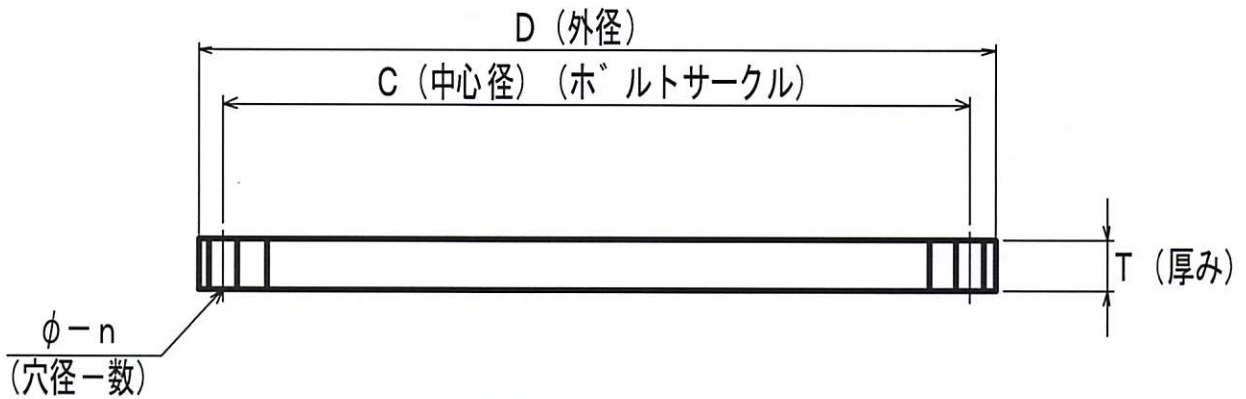
溶接フランジ (SOP-FF)



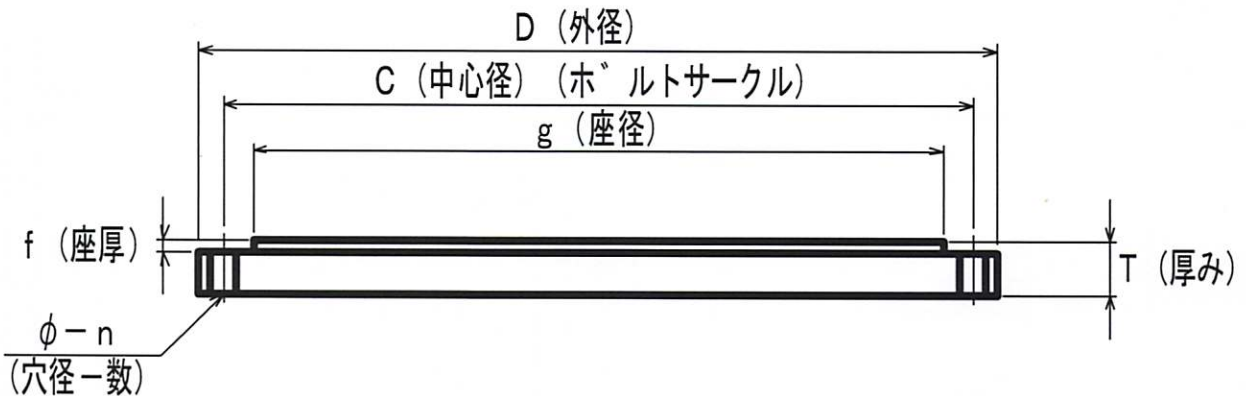
溶接フランジ (SOP-RF)



閉止フランジ (BL-FF)



閉止フランジ (BL-RF)



フランジ規格表

溶接フランジ (SOP)

| 圧力 | 呼び径 | 外径 | 厚み | ガスケット座 | | ボルト穴 | | | 内径 | 質量 |
|------|------|-----|----|--------|-----|------|----|-------|-------|-------|
| | | | | 座厚 | 座径 | 中心径 | 径 | 数 | | |
| | | | | f | g | C | φ | n | | |
| 5K | 25A | 95 | 10 | 1 | 59 | 75 | 12 | 4 | 34.5 | 0.45 |
| | 32A | 115 | 12 | 2 | 70 | 90 | 15 | 4 | 43.2 | 0.79 |
| | 40A | 120 | 12 | 2 | 75 | 95 | 15 | 4 | 49.1 | 0.82 |
| | 50A | 130 | 14 | 2 | 85 | 105 | 15 | 4 | 61.1 | 1.06 |
| | 65A | 155 | 14 | 2 | 110 | 130 | 15 | 4 | 77.1 | 1.48 |
| | 80A | 180 | 14 | 2 | 121 | 145 | 19 | 4 | 90.0 | 1.97 |
| | 100A | 200 | 16 | 2 | 141 | 165 | 19 | 8 | 115.4 | 2.35 |
| | 125A | 235 | 16 | 2 | 176 | 200 | 19 | 8 | 141.2 | 3.20 |
| | 150A | 265 | 18 | 2 | 206 | 230 | 19 | 8 | 166.6 | 4.39 |
| | 200A | 320 | 20 | 2 | 252 | 280 | 23 | 8 | 218.0 | 6.24 |
| | 250A | 385 | 22 | 2 | 317 | 345 | 23 | 12 | 269.5 | 9.39 |
| | 300A | 430 | 22 | 3 | 360 | 390 | 23 | 12 | 321.0 | 10.20 |
| | 350A | 480 | 24 | 3 | 403 | 435 | 25 | 12 | 358.1 | 14.00 |
| | 400A | 540 | 24 | 3 | 463 | 495 | 25 | 16 | 409.0 | 16.90 |
| | 450A | 605 | 24 | 3 | 523 | 555 | 25 | 16 | 460.0 | 21.40 |
| 500A | 655 | 24 | 3 | 573 | 605 | 25 | 20 | 511.0 | 23.00 | |
| 10K | 25A | 125 | 14 | 1 | 67 | 90 | 19 | 4 | 34.5 | 1.12 |
| | 32A | 135 | 16 | 2 | 76 | 100 | 19 | 4 | 43.2 | 1.47 |
| | 40A | 140 | 16 | 2 | 81 | 105 | 19 | 4 | 49.1 | 1.55 |
| | 50A | 155 | 16 | 2 | 96 | 120 | 19 | 4 | 61.1 | 1.86 |
| | 65A | 175 | 18 | 2 | 116 | 140 | 19 | 4 | 77.1 | 2.58 |
| | 80A | 185 | 18 | 2 | 126 | 150 | 19 | 8 | 90.0 | 2.58 |
| | 100A | 210 | 18 | 2 | 151 | 175 | 19 | 8 | 115.4 | 3.10 |
| | 125A | 250 | 20 | 2 | 182 | 210 | 19 | 8 | 141.2 | 4.73 |
| | 150A | 280 | 22 | 2 | 212 | 240 | 23 | 8 | 166.6 | 6.30 |
| | 200A | 330 | 22 | 2 | 262 | 290 | 23 | 12 | 218.0 | 7.46 |
| | 250A | 400 | 24 | 2 | 324 | 355 | 25 | 12 | 269.5 | 11.80 |
| | 300A | 445 | 24 | 3 | 368 | 400 | 25 | 16 | 321.0 | 12.60 |
| | 350A | 490 | 26 | 3 | 413 | 445 | 25 | 16 | 358.1 | 16.30 |
| | 400A | 560 | 28 | 3 | 475 | 510 | 27 | 16 | 409.0 | 23.20 |
| | 450A | 620 | 30 | 3 | 530 | 565 | 27 | 20 | 460.0 | 29.30 |
| 500A | 675 | 30 | 3 | 585 | 620 | 27 | 20 | 511.0 | 33.30 | |
| 20K | 25A | 125 | 16 | 1 | 67 | 90 | 19 | 4 | 34.5 | 1.27 |
| | 32A | 135 | 18 | 2 | 76 | 100 | 19 | 4 | 43.2 | 1.58 |
| | 40A | 140 | 18 | 2 | 81 | 105 | 19 | 4 | 49.1 | 1.68 |
| | 50A | 155 | 18 | 2 | 96 | 120 | 19 | 8 | 61.1 | 1.89 |
| | 65A | 175 | 20 | 2 | 116 | 140 | 19 | 8 | 77.1 | 2.73 |
| | 80A | 200 | 22 | 2 | 132 | 160 | 23 | 8 | 90.0 | 3.85 |
| | 100A | 225 | 24 | 2 | 160 | 185 | 23 | 8 | 115.4 | 5.03 |
| | 125A | 270 | 26 | 2 | 195 | 225 | 25 | 8 | 141.2 | 7.94 |
| | 150A | 305 | 28 | 2 | 230 | 260 | 25 | 12 | 166.6 | 10.40 |
| | 200A | 350 | 30 | 2 | 275 | 305 | 25 | 12 | 218.0 | 13.10 |
| | 250A | 430 | 34 | 2 | 345 | 380 | 27 | 12 | 269.5 | 23.10 |
| | 300A | 480 | 36 | 3 | 395 | 430 | 27 | 16 | 321.0 | 27.20 |
| | 350A | 540 | 40 | 3 | 440 | 480 | 33 | 16 | 358.1 | 38.40 |
| | 400A | 608 | 46 | 3 | 495 | 540 | 33 | 16 | 409.0 | 53.90 |
| | 450A | 675 | 48 | 3 | 560 | 605 | 33 | 20 | 460.0 | 71.00 |
| 500A | 730 | 50 | 3 | 615 | 660 | 33 | 20 | 511.0 | 84.60 | |
| 7.5K | 80A | 211 | 18 | 2 | 125 | 168 | 4 | 19 | 90.0 | 3.90 |
| | 100A | 238 | 18 | 2 | 152 | 195 | 4 | 19 | 115.4 | 4.60 |
| | 125A | 263 | 20 | 2 | 177 | 220 | 6 | 19 | 141.2 | 5.80 |
| | 150A | 290 | 22 | 2 | 204 | 247 | 6 | 19 | 166.6 | 7.40 |
| | 200A | 342 | 22 | 2 | 256 | 299 | 8 | 19 | 218.0 | 9.10 |
| | 250A | 410 | 24 | 2 | 308 | 360 | 8 | 23 | 269.5 | 13.60 |
| | 300A | 464 | 24 | 3 | 362 | 414 | 10 | 23 | 321.0 | 16.20 |
| | 350A | 530 | 26 | 3 | 414 | 472 | 10 | 25 | 358.1 | 23.60 |
| | 400A | 582 | 26 | 3 | 466 | 524 | 12 | 25 | 409.0 | 28.40 |
| | 450A | 652 | 28 | 3 | 518 | 585 | 12 | 27 | 460.0 | 35.60 |
| 500A | 706 | 28 | 3 | 572 | 639 | 121 | 27 | 511.0 | 40.00 | |

フランジ規格表

閉止フランジ (B L)

| 圧力 | 呼び径 | 外径 | 厚み | ガスケット座 | | ボルト穴 | | | 質量 kg |
|------|------|-----|----|--------|-----|------|----|--------|----------|
| | | | | 座厚 | 座径 | 中心径 | 径 | 数 | |
| | | | | f | g | C | φ | n | |
| 5K | 25A | 95 | 10 | 1 | 59 | 75 | 12 | 4 | 0.52 |
| | 32A | 115 | 12 | 2 | 70 | 90 | 15 | 4 | 0.91 |
| | 40A | 120 | 12 | 2 | 75 | 95 | 15 | 4 | 1.00 |
| | 50A | 130 | 14 | 2 | 85 | 105 | 15 | 4 | 1.38 |
| | 65A | 155 | 14 | 2 | 110 | 130 | 15 | 4 | 2.00 |
| | 80A | 180 | 14 | 2 | 121 | 145 | 19 | 4 | 2.67 |
| | 100A | 200 | 16 | 2 | 141 | 165 | 19 | 8 | 3.66 |
| | 125A | 235 | 16 | 2 | 176 | 200 | 19 | 8 | 5.16 |
| | 150A | 265 | 18 | 2 | 206 | 230 | 19 | 8 | 7.47 |
| | 200A | 320 | 20 | 2 | 252 | 280 | 23 | 8 | 12.10 |
| | 250A | 385 | 22 | 2 | 317 | 345 | 23 | 12 | 19.20 |
| | 300A | 430 | 22 | 3 | 360 | 390 | 23 | 12 | 24.20 |
| | 350A | 480 | 24 | 3 | 403 | 435 | 25 | 12 | 33.00 |
| | 400A | 540 | 24 | 3 | 463 | 495 | 25 | 16 | 41.70 |
| | 450A | 605 | 24 | 3 | 523 | 555 | 25 | 16 | 52.70 |
| 500A | 655 | 24 | 3 | 573 | 605 | 25 | 20 | 61.60 | |
| 10K | 25A | 125 | 14 | 1 | 67 | 90 | 19 | 4 | 1.22 |
| | 32A | 135 | 16 | 2 | 76 | 100 | 19 | 4 | 1.66 |
| | 40A | 140 | 16 | 2 | 81 | 105 | 19 | 4 | 1.79 |
| | 50A | 155 | 16 | 2 | 96 | 120 | 19 | 4 | 2.23 |
| | 65A | 175 | 18 | 2 | 116 | 140 | 19 | 4 | 3.24 |
| | 80A | 185 | 18 | 2 | 126 | 150 | 19 | 8 | 3.48 |
| | 100A | 210 | 18 | 2 | 151 | 175 | 19 | 8 | 4.57 |
| | 125A | 250 | 20 | 2 | 182 | 210 | 19 | 8 | 7.18 |
| | 150A | 280 | 22 | 2 | 212 | 240 | 23 | 8 | 10.10 |
| | 200A | 330 | 22 | 2 | 262 | 290 | 23 | 12 | 13.90 |
| | 250A | 400 | 24 | 2 | 324 | 355 | 25 | 12 | 22.60 |
| | 300A | 445 | 24 | 3 | 368 | 400 | 25 | 16 | 27.80 |
| | 350A | 490 | 26 | 3 | 413 | 445 | 25 | 16 | 36.90 |
| | 400A | 560 | 28 | 3 | 475 | 510 | 27 | 16 | 52.10 |
| | 450A | 620 | 30 | 3 | 530 | 565 | 27 | 20 | 68.40 |
| 500A | 675 | 30 | 3 | 585 | 620 | 27 | 20 | 81.60 | |
| 20K | 25A | 125 | 16 | 1 | 67 | 90 | 19 | 4 | 1.34 |
| | 32A | 135 | 18 | 2 | 76 | 100 | 19 | 4 | 1.73 |
| | 40A | 140 | 18 | 2 | 81 | 105 | 19 | 4 | 1.87 |
| | 50A | 155 | 18 | 2 | 96 | 120 | 19 | 8 | 2.20 |
| | 65A | 175 | 20 | 2 | 116 | 140 | 19 | 8 | 3.24 |
| | 80A | 200 | 22 | 2 | 132 | 160 | 23 | 8 | 4.63 |
| | 100A | 225 | 24 | 2 | 160 | 185 | 23 | 8 | 6.61 |
| | 125A | 270 | 26 | 2 | 195 | 225 | 25 | 8 | 10.50 |
| | 150A | 305 | 28 | 2 | 230 | 260 | 25 | 12 | 14.40 |
| | 200A | 350 | 30 | 2 | 275 | 305 | 25 | 12 | 20.80 |
| | 250A | 430 | 34 | 2 | 345 | 380 | 27 | 12 | 36.20 |
| | 300A | 480 | 36 | 3 | 395 | 430 | 27 | 16 | 47.40 |
| | 350A | 540 | 40 | 3 | 440 | 480 | 33 | 16 | 66.10 |
| | 400A | 608 | 46 | 3 | 495 | 540 | 33 | 16 | 97.00 |
| | 450A | 675 | 48 | 3 | 560 | 605 | 33 | 20 | 126.00 |
| 500A | 730 | 50 | 3 | 615 | 660 | 33 | 20 | 155.00 | |
| 7.5K | 80A | 211 | 18 | 2 | 125 | 168 | 4 | 19 | 4.80 |
| | 100A | 238 | 18 | 2 | 152 | 195 | 4 | 19 | 6.10 |
| | 125A | 263 | 20 | 2 | 177 | 220 | 6 | 19 | 8.30 |
| | 150A | 290 | 22 | 2 | 204 | 247 | 6 | 19 | 11.20 |
| | 200A | 342 | 22 | 2 | 256 | 299 | 8 | 19 | 15.40 |
| | 250A | 410 | 24 | 2 | 308 | 360 | 8 | 23 | 23.40 |
| | 300A | 464 | 24 | 3 | 362 | 414 | 10 | 23 | 31.00 |
| | 350A | 530 | 26 | 3 | 414 | 472 | 10 | 25 | 44.30 |
| | 400A | 582 | 26 | 3 | 466 | 524 | 12 | 25 | 53.40 |
| | 450A | 652 | 28 | 3 | 518 | 585 | 12 | 27 | 72.30 |
| 500A | 706 | 28 | 3 | 572 | 639 | 121 | 27 | 85.00 | |