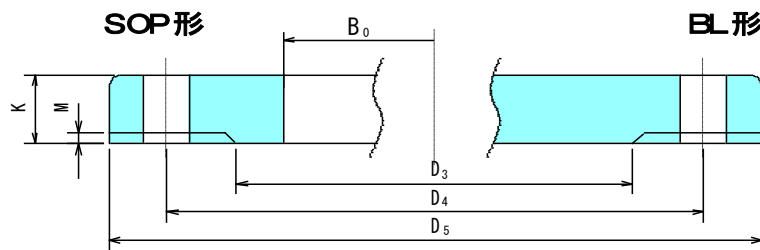


F15フランジ(10kフランジ相当)



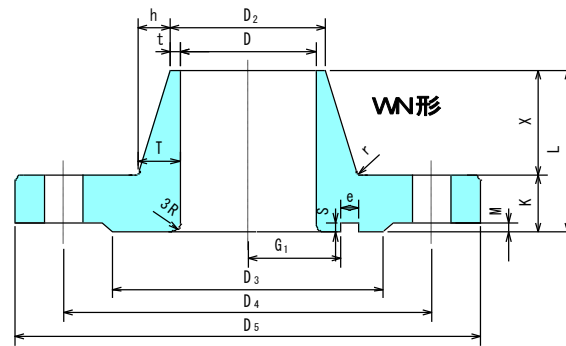
JIS G 3443-2:2007

単位mm

| 呼び径 A | 管体 | | 内径 | | 外径 D_5 | 厚み K | 全長 L | T | h |
|----------|--------|---------|--------------|--------|-------------|---------|---------|----|------|
| | D_2 | 管厚 t | SOP | WN | | | | | |
| | | | SOH B_0 | D | | | | | |
| 80 | 89.1 | 4.2 | 90.0 | 80.7 | 185 | 18 | 50 | 10 | 5.8 |
| 100 | 114.3 | 4.5 | 115.4 | 105.3 | 210 | 18 | 55 | 11 | 6.5 |
| 125 | 139.8 | 4.5 | 141.2 | 130.8 | 250 | 20 | 55 | 11 | 6.5 |
| 150 | 165.2 | 5.0 | 166.6 | 155.2 | 280 | 22 | 60 | 12 | 7.0 |
| 200 | 216.3 | 5.8 | 218.0 | 204.7 | 330 | 22 | 60 | 13 | 7.2 |
| 250 | 267.4 | 6.6 | 269.5 | 254.2 | 400 | 24 | 70 | 15 | 8.4 |
| 300 | 318.5 | 6.9 | 321.0 | 304.7 | 445 | 24 | 75 | 17 | 10.1 |
| 350 | 355.6 | 6.0 | 358.1 | 343.6 | 490 | 26 | 95 | 19 | 13.0 |
| 400 | 406.4 | 6.0 | 409.0 | 394.4 | 560 | 28 | 105 | 21 | 15.0 |
| 450 | 457.2 | 6.0 | 460.0 | 445.2 | 620 | 30 | 110 | 22 | 16.0 |
| 500 | 508.0 | 6.0 | 511.0 | 496.0 | 675 | 30 | 110 | 22 | 16.0 |
| 600 | 609.6 | 6.0 | 613.0 | 597.6 | 795 | 34 | 130 | 25 | 19.0 |
| 700 | 711.2 | 7.0 | 715.0 | 697.2 | 905 | 34 | 130 | 25 | 18.0 |
| | | 6.0 | | 699.2 | | | | | 19.0 |
| 800 | 812.8 | 8.0 | 817.0 | 796.8 | 1020 | 36 | 150 | 27 | 19.0 |
| | | 7.0 | | 798.8 | | | | | 20.0 |
| 900 | 914.4 | 8.0 | 919.0 | 898.4 | 1120 | 38 | 150 | 28 | 20.0 |
| | | 7.0 | | 900.4 | | | | | 21.0 |
| 1000 | 1016.0 | 9.0 | 1021.0 | 998.0 | 1235 | 42 | 170 | 31 | 22.0 |
| | | 8.0 | | 1000.0 | | | | | 23.0 |
| 1100 | 1117.6 | 10.0 | 1123.0 | 1097.6 | 1345 | 43 | 180 | 32 | 22.0 |
| | | 8.0 | | 1101.6 | | | | | 24.0 |
| 1200 | 1219.2 | 11.0 | 1224.0 | 1197.2 | 1465 | 45 | 190 | 34 | 23.0 |
| | | 9.0 | | 1201.2 | | | | | 25.0 |
| 1350 | 1371.6 | 12.0 | 1377.0 | 1347.6 | 1630 | 51 | 210 | 38 | 26.0 |
| | | 10.0 | | 1351.6 | | | | | 28.0 |
| 1500 | 1524.0 | 14.0 | 1529.0 | 1496.0 | 1795 | 53 | 210 | 40 | 26.0 |
| | | 11.0 | | 1502.0 | | | | | 29.0 |
| 1600 | 1625.6 | 15.0 | 1631.0 | 1595.6 | 1915 | 58 | 230 | 43 | 28.0 |
| | | 12.0 | | 1601.6 | | | | | 31.0 |
| 1650 | 1676.4 | 15.0 | 1682.0 | 1646.4 | 1965 | 58 | 230 | 43 | 28.0 |
| | | 12.0 | | 1652.4 | | | | | 31.0 |
| 1800 | 1828.8 | 16.0 | 1834.0 | 1796.8 | 2115 | 59 | 230 | 44 | 28.0 |
| | | 13.0 | | 1802.8 | | | | | 31.0 |
| 2000 | 2032.0 | 18.0 | 2037.0 | 1996.0 | 2325 | 62 | 240 | 46 | 28.0 |
| | | 15.0 | | 2002.0 | | | | | 31.0 |
| 2100 | 2133.6 | 19.0 | 2139.0 | 2095.6 | 2430 | 64 | 250 | 48 | 29.0 |
| | | 16.0 | | 2101.6 | | | | | 32.0 |
| 2200 | 2235.2 | 20.0 | 2241.0 | 2195.2 | 2550 | 68 | 270 | 51 | 31.0 |
| | | 16.0 | | 2203.2 | | | | | 35.0 |
| 2300 | 2336.8 | 21.0 | 2342.0 | 2294.8 | 2640 | 69 | 270 | 52 | 31.0 |
| | | 17.0 | | 2302.8 | | | | | 35.0 |
| 2400 | 2438.4 | 22.0 | 2444.0 | 2394.4 | 2760 | 70 | 270 | 52 | 30.0 |
| | | 18.0 | | 2402.4 | | | | | 34.0 |
| 2500 | 2540.0 | 23.0 | 2545.0 | 2494.0 | 2855 | 72 | 280 | 54 | 31.0 |
| | | 18.0 | | 2504.0 | | | | | 36.0 |
| 2600 | 2641.6 | 24.0 | 2647.0 | 2593.6 | 2960 | 72 | 280 | 54 | 30.0 |
| | | 19.0 | | 2603.6 | | | | | 35.0 |

備考

- 仕切弁副管Bに用いるフランジは、Xを長くしてもよい。
- ボルト穴の配置は、管のすべての軸線を水平にした場合に、そのフランジ面の垂直中心線に対し振り分けとする。
- F15～F29フランジは、RF形-GF形の組み合わせで使用する。



単位mm

| 平面座 | | 座厚 | すみ肉の半径 | ボルト穴 | | | ガスケット溝 | | |
|-------|-----|-----|--------|-------|----|-------|--------|-----|-----|
| 座径 | 座厚 | | | 中心径 | 数 | 径 | G_1 | e | S |
| D_3 | M | X | r | D_4 | | d'' | G_1 | e | S |
| 126 | 2 | 32 | 5 | 150 | 8 | 19 | 90 | 10 | 5 |
| 151 | 2 | 37 | 5 | 175 | 8 | 19 | 115 | 10 | 5 |
| 182 | 2 | 35 | 5 | 210 | 8 | 23 | 145 | 10 | 5 |
| 212 | 2 | 38 | 5 | 240 | 8 | 23 | 170 | 10 | 5 |
| 262 | 2 | 38 | 5 | 290 | 12 | 23 | 220 | 10 | 5 |
| 324 | 2 | 46 | 5 | 355 | 12 | 25 | 275 | 10 | 5 |
| 368 | 3 | 51 | 5 | 400 | 16 | 25 | 325 | 10 | 5 |
| 413 | 3 | 69 | 5 | 445 | 16 | 25 | 375 | 10 | 5 |
| 475 | 3 | 77 | 6 | 510 | 16 | 27 | 425 | 10 | 5 |
| 530 | 3 | 80 | 6 | 565 | 20 | 27 | 475 | 10 | 5 |
| 585 | 3 | 80 | 6 | 620 | 20 | 27 | 530 | 10 | 5 |
| 690 | 3 | 96 | 7 | 730 | 24 | 33 | 630 | 10 | 5 |
| 800 | 3 | 96 | 7 | 840 | 24 | 33 | 730 | 10 | 5 |
| 905 | 3 | 114 | 7 | 950 | 28 | 33 | 833 | 10 | 5 |
| 1005 | 3 | 112 | 8 | 1050 | 28 | 33 | 935 | 10 | 5 |
| 1110 | 3 | 128 | 8 | 1160 | 28 | 39 | 1032 | 16 | 8 |
| 1220 | 3 | 137 | 9 | 1270 | 28 | 39 | 1134 | 16 | 8 |
| 1325 | 3 | 145 | 9 | 1380 | 32 | 39 | 1236 | 16 | 8 |
| 1480 | 3 | 159 | 10 | 1540 | 36 | 45 | 1390 | 16 | 8 |
| 1635 | 3 | 157 | 11 | 1700 | 40 | 45 | 1544 | 16 | 8 |
| 1760 | 3 | 172 | 11 | 1820 | 40 | 49 | 1656 | 24 | 12 |
| 1810 | 3 | 172 | 11 | 1870 | 40 | 49 | 1708 | 24 | 12 |
| 1960 | 3 | 171 | 12 | 2020 | 44 | 49 | 1856 | 24 | 12 |
| 2170 | 4 | 178 | 12 | 2230 | 48 | 49 | 2061 | 24 | 12 |
| 2270 | 4 | 186 | 12 | 2335 | 52 | 49 | 2161 | 24 | 12 |
| 2370 | 4 | 202 | 13 | 2440 | 52 | 56 | 2261 | 24 | 12 |
| 2470 | 4 | 201 | 13 | 2545 | 52 | 56 | 2361 | 24 | 12 |
| 2570 | 4 | 200 | 13 | 2650 | 56 | 56 | 2461 | 24 | 12 |
| 2680 | 5 | 208 | 14 | 2755 | 56 | 56 | 2562 | 28 | 14 |
| 2780 | 5 | 208 | 14 | 2850 | 60 | 56 | 2662 | 28 | 14 |