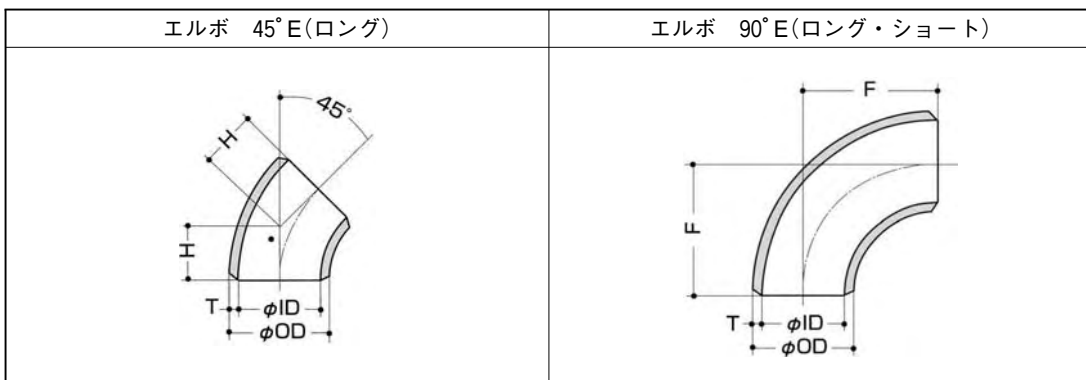


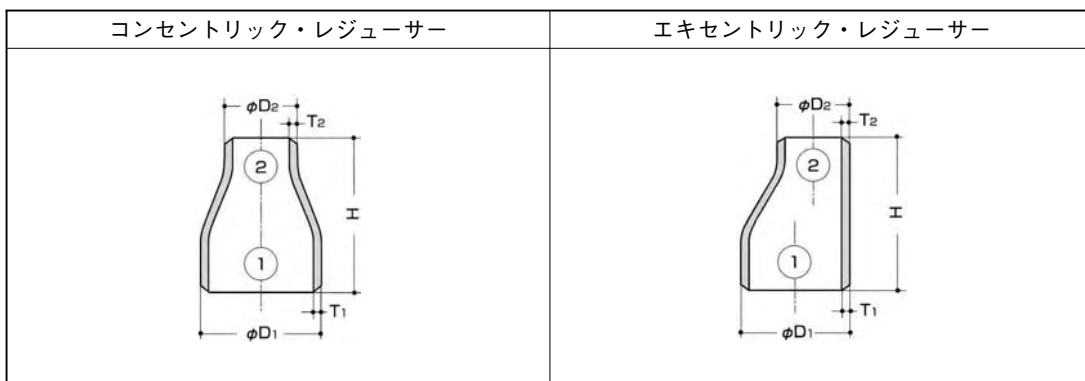
ステンレス溶接継手



■エルボ 45°E (ロング)・90°E (ロング・ショート)

| SIZE | | OD | 10S | | 20S | | 40S | | 45°エルボ (ロング) H | 90°エルボ (ロング) F | 90°エルボ (ショート) F |
|------|-------|-------|-------|-----|-------|-----|-------|------|----------------------|----------------------|-----------------------|
| | | | ID | T | ID | T | ID | T | | | |
| 15A | 1/2 | 21.7 | 17.5 | 2.1 | 16.7 | 2.5 | 16.1 | 2.8 | 15.8 | 38.1 | — |
| 20A | 3/4 | 27.2 | 23.0 | 2.1 | 22.2 | 2.5 | 21.4 | 2.9 | 15.8 | 38.1 | — |
| 25A | 1 | 34.0 | 28.4 | 2.8 | 28.0 | 3.0 | 27.2 | 3.4 | 15.8 | 38.1 | 25.4 |
| 32A | 1 1/4 | 42.7 | 37.1 | 2.8 | 36.7 | 3.0 | 35.5 | 3.6 | 19.7 | 47.6 | 31.8 |
| 40A | 1 1/2 | 48.6 | 43.0 | 2.8 | 42.6 | 3.0 | 41.2 | 3.7 | 23.7 | 57.2 | 38.1 |
| 50A | 2 | 60.5 | 54.9 | 2.8 | 53.5 | 3.5 | 52.7 | 3.9 | 31.6 | 76.2 | 50.8 |
| 65A | 2 1/2 | 76.3 | 70.3 | 3.0 | 69.3 | 3.5 | 65.9 | 5.2 | 39.5 | 95.3 | 63.5 |
| 80A | 3 | 89.1 | 83.1 | 3.0 | 81.1 | 4.0 | 78.1 | 5.5 | 47.3 | 114.3 | 76.2 |
| 100A | 4 | 114.3 | 108.3 | 3.0 | 106.3 | 4.0 | 102.3 | 6.0 | 63.1 | 152.4 | 101.6 |
| 125A | 5 | 139.8 | 133.0 | 3.4 | 129.8 | 5.0 | 126.6 | 6.6 | 78.9 | 190.5 | 127.0 |
| 150A | 6 | 165.2 | 158.4 | 3.4 | 155.2 | 5.0 | 151.0 | 7.1 | 94.7 | 228.6 | 152.4 |
| 200A | 8 | 216.3 | 208.3 | 4.0 | 203.3 | 6.5 | 199.9 | 8.2 | 126.3 | 304.8 | 203.2 |
| 250A | 10 | 267.4 | 259.4 | 4.0 | 254.4 | 6.5 | 248.8 | 9.3 | 157.8 | 381.0 | 254.0 |
| 300A | 12 | 318.5 | 309.5 | 4.5 | 305.5 | 6.5 | 297.9 | 10.3 | 189.4 | 457.2 | 304.8 |

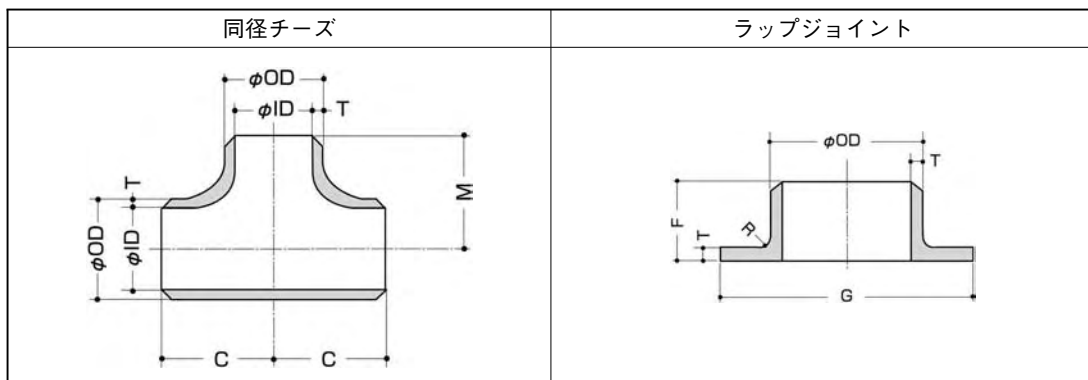
ステンレス溶接継手



■コンセントリック・レジュース(RC)・エキセントリック・レジュース(RE)

| SIZE ①×② | | OD | | 10S | | 20S | | 40s | | H |
|-------------|-------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------|
| | | D ₁ | D ₂ | T ₁ | T ₂ | T ₁ | T ₂ | T ₁ | T ₂ | |
| 20× 15A | ¾×½ | 27.2 | 21.7 | 2.1 | 2.1 | 2.5 | 2.5 | 2.9 | 2.8 | 38.1 |
| 25× 20A | 1×¾ | 34.0 | 27.2 | 2.8 | 2.1 | 3.0 | 2.5 | 3.4 | 2.9 | 50.8 |
| 25× 15A | 1×½ | 34.0 | 21.7 | 2.8 | 2.1 | 3.0 | 2.5 | 3.4 | 2.8 | 50.8 |
| 32× 25A | 1¼×1 | 42.7 | 34.0 | 2.8 | 2.8 | 3.0 | 3.0 | 3.6 | 3.4 | 50.8 |
| 32× 20A | 1¼×¾ | 42.7 | 27.2 | 2.8 | 2.1 | 3.0 | 2.5 | 3.6 | 2.9 | 50.8 |
| 32× 15A | 1¼×½ | 42.7 | 21.7 | 2.8 | 2.1 | 3.0 | 2.5 | 3.6 | 2.8 | 50.8 |
| 40× 32A | 1½×1¼ | 48.6 | 42.7 | 2.8 | 2.8 | 3.0 | 3.0 | 3.7 | 3.6 | 63.5 |
| 40× 25A | 1½×1 | 48.6 | 34.0 | 2.8 | 2.8 | 3.0 | 3.0 | 3.7 | 3.4 | 63.5 |
| 40× 20A | 1½×¾ | 48.6 | 27.2 | 2.8 | 2.1 | 3.0 | 2.5 | 3.7 | 2.9 | 63.5 |
| 50× 40A | 2×1½ | 60.5 | 48.6 | 2.8 | 2.8 | 3.5 | 3.0 | 3.9 | 3.7 | 76.2 |
| 50× 32A | 2×1¼ | 60.5 | 42.7 | 2.8 | 2.8 | 3.5 | 3.0 | 3.9 | 3.6 | 76.2 |
| 50× 25A | 2×1 | 60.5 | 34.0 | 2.8 | 2.8 | 3.5 | 3.0 | 3.9 | 3.4 | 76.2 |
| 65× 50A | 2½×2 | 76.3 | 60.5 | 3.0 | 2.8 | 3.5 | 3.5 | 5.2 | 3.9 | 88.9 |
| 65× 40A | 2½×1½ | 76.3 | 48.6 | 3.0 | 2.8 | 3.5 | 3.0 | 5.2 | 3.7 | 88.9 |
| 80× 65A | 3×2½ | 89.1 | 76.3 | 3.0 | 3.0 | 4.0 | 3.5 | 5.5 | 5.2 | 88.9 |
| 80× 50A | 3×2 | 89.1 | 60.5 | 3.0 | 2.8 | 4.0 | 3.5 | 5.5 | 3.9 | 88.9 |
| 80× 40A | 3×1½ | 89.1 | 48.6 | 3.0 | 2.8 | 4.0 | 3.0 | 5.5 | 3.7 | 88.9 |
| 100× 80A | 4×3 | 114.3 | 89.1 | 3.0 | 3.0 | 4.0 | 4.0 | 6.0 | 5.5 | 101.6 |
| 100× 65A | 4×2½ | 114.3 | 76.3 | 3.0 | 3.0 | 4.0 | 3.5 | 6.0 | 5.2 | 101.6 |
| 100× 50A | 4×2 | 114.3 | 60.5 | 3.0 | 2.8 | 4.0 | 3.5 | 6.0 | 3.9 | 101.6 |
| 125×100A | 5×4 | 139.8 | 114.3 | 3.4 | 3.0 | 5.0 | 4.0 | 6.6 | 6.0 | 127.0 |
| 125× 80A | 5×3 | 139.8 | 89.1 | 3.4 | 3.0 | 5.0 | 4.0 | 6.6 | 5.5 | 127.0 |
| 125× 65A | 5×2½ | 139.8 | 76.3 | 3.4 | 3.0 | 5.0 | 3.5 | 6.6 | 5.2 | 127.0 |
| 150×125A | 6×5 | 165.2 | 139.8 | 3.4 | 3.4 | 5.0 | 5.0 | 7.1 | 6.6 | 139.7 |
| 150×100A | 6×4 | 165.2 | 114.3 | 3.4 | 3.0 | 5.0 | 4.0 | 7.1 | 6.0 | 139.7 |
| 150× 80A | 6×3 | 165.2 | 89.1 | 3.4 | 3.0 | 5.0 | 4.0 | 7.1 | 5.5 | 139.7 |
| 200×150A | 8×6 | 216.3 | 165.2 | 4.0 | 3.4 | 6.5 | 5.0 | 8.2 | 7.1 | 152.4 |
| 200×125A | 8×5 | 216.3 | 139.8 | 4.0 | 3.4 | 6.5 | 5.0 | 8.2 | 6.6 | 152.4 |
| 200×100A | 8×4 | 216.3 | 114.3 | 4.0 | 3.0 | 6.5 | 4.0 | 8.2 | 6.0 | 152.4 |
| 250×200A | 10×8 | 267.4 | 216.3 | 4.0 | 4.0 | 6.5 | 6.5 | 9.3 | 8.2 | 177.8 |
| 250×150A | 10×6 | 267.4 | 165.2 | 4.0 | 3.4 | 6.5 | 5.0 | 9.3 | 7.1 | 177.8 |
| 250×125A | 10×5 | 267.4 | 139.8 | 4.0 | 3.4 | 6.5 | 5.0 | 9.3 | 6.6 | 177.8 |
| 300×250A | 12×10 | 318.5 | 267.4 | 4.5 | 4.0 | 6.5 | 6.5 | 10.3 | 9.3 | 203.2 |
| 300×200A | 12×8 | 318.5 | 216.3 | 4.5 | 4.0 | 6.5 | 6.5 | 10.3 | 8.2 | 203.0 |
| 300×150A | 12×6 | 318.5 | 165.2 | 4.5 | 3.4 | 6.5 | 5.0 | 10.3 | 7.1 | 203.2 |

ステンレス溶接継手



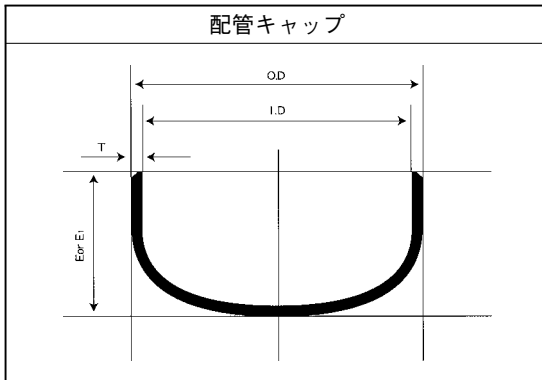
■同径チーズ

| SIZE | OD | 10S | | 20S | | 40S | | C | M | |
|------|-------|-------|-------|-----|-------|-----|-------|------|-------|-------|
| | | ID | T | ID | T | ID | T | | | |
| 15A | 1/2 | 21.7 | 17.5 | 2.1 | 16.7 | 2.5 | 16.1 | 2.8 | 25.4 | 25.4 |
| 20A | 3/4 | 27.2 | 23.0 | 2.1 | 22.2 | 2.5 | 21.4 | 2.9 | 28.6 | 28.6 |
| 25A | 1 | 34.0 | 28.4 | 2.8 | 28.0 | 3.0 | 27.2 | 3.4 | 38.1 | 38.1 |
| 32A | 1 1/4 | 42.7 | 37.1 | 2.8 | 36.7 | 3.0 | 35.5 | 3.6 | 47.6 | 47.6 |
| 40A | 1 1/2 | 48.6 | 43.0 | 2.8 | 42.6 | 3.0 | 41.2 | 3.7 | 57.2 | 57.2 |
| 50A | 2 | 60.5 | 54.9 | 2.8 | 53.5 | 3.5 | 52.7 | 3.9 | 63.5 | 63.5 |
| 65A | 2 1/2 | 76.3 | 70.3 | 3.0 | 69.3 | 3.5 | 65.9 | 5.2 | 76.2 | 76.2 |
| 80A | 3 | 89.1 | 83.1 | 3.0 | 81.1 | 4.0 | 78.1 | 5.5 | 85.7 | 85.7 |
| 100A | 4 | 114.3 | 108.3 | 3.0 | 106.3 | 4.0 | 102.3 | 6.0 | 104.8 | 104.8 |
| 125A | 5 | 139.8 | 133.0 | 3.4 | 129.8 | 5.0 | 126.6 | 6.6 | 123.8 | 123.8 |
| 150A | 6 | 165.2 | 158.4 | 3.4 | 155.2 | 5.0 | 151.0 | 7.1 | 142.9 | 142.9 |
| 200A | 8 | 216.3 | 208.3 | 4.0 | 203.3 | 6.5 | 199.9 | 8.2 | 177.8 | 177.8 |
| 250A | 10 | 267.4 | 259.4 | 4.0 | 254.4 | 6.5 | 248.8 | 9.3 | 215.9 | 215.9 |
| 300A | 12 | 318.5 | 309.5 | 4.5 | 305.5 | 6.5 | 297.9 | 10.3 | 254.0 | 254.0 |

■ラップジョイント

| SIZE | OD | T | G | | F | R | | |
|------|-------|-------|-----|-----|-----|-----|-----|-----|
| | | | 5K | 10K | | max | min | |
| 15A | 1/2 | 21.7 | 2.1 | 44 | 51 | 30 | 3.0 | 1.5 |
| 20A | 3/4 | 27.2 | 2.1 | 49 | 56 | 30 | 3.0 | 1.5 |
| 25A | 1 | 34.0 | 2.8 | 59 | 67 | 50 | 3.0 | 1.5 |
| 32A | 1 1/4 | 42.7 | 2.8 | 70 | 76 | 50 | 4.0 | 2.0 |
| 40A | 1 1/2 | 48.6 | 2.8 | 75 | 81 | 50 | 4.0 | 2.0 |
| 50A | 2 | 60.5 | 2.8 | 85 | 96 | 50 | 4.0 | 2.0 |
| 65A | 2 1/2 | 76.3 | 3.0 | 110 | 116 | 50 | 5.0 | 2.5 |
| 80A | 3 | 89.1 | 3.0 | 121 | 126 | 50 | 5.0 | 2.5 |
| 100A | 4 | 114.3 | 3.0 | 141 | 151 | 50 | 5.0 | 2.5 |
| 125A | 5 | 139.8 | 3.4 | 176 | 182 | 50 | 6.0 | 3.0 |
| 150A | 6 | 165.2 | 3.4 | 206 | 212 | 50 | 6.0 | 3.0 |
| 200A | 8 | 216.3 | 4.0 | 252 | 262 | 65 | 6.0 | 3.0 |
| 250A | 10 | 267.4 | 4.0 | 317 | 324 | 65 | 6.0 | 3.0 |
| 300A | 12 | 318.5 | 4.5 | 360 | 368 | 65 | 9.0 | 3.0 |

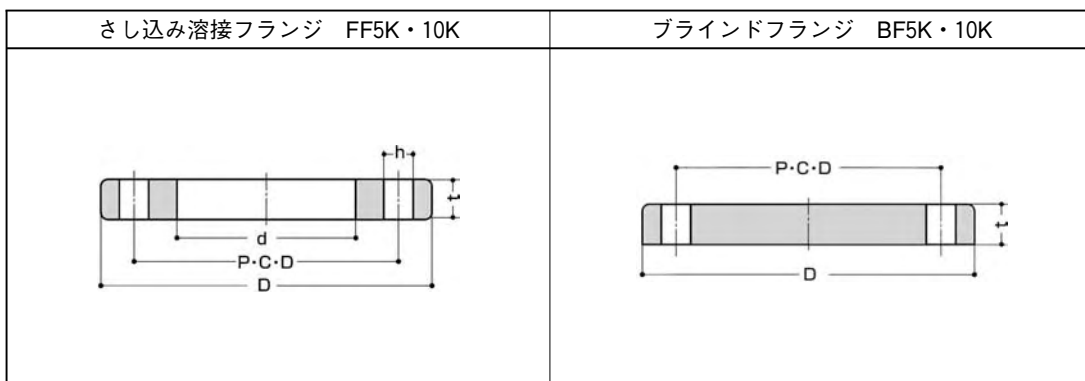
ステンレス溶接継手



■配管キャップ

| SIZE | | OD | E | E ₁ | T min | 5S | | 10S | | 20S | | 40S | |
|------|-------|--------|-------|----------------|----------|-------|------|-------|------|-------|------|-------|------|
| | | | | | | ID | T | ID | T | ID | T | ID | T |
| 10 | 3/8 | 17.3 | 20.0 | — | — | 14.9 | 1.2 | 14.0 | 1.65 | 13.3 | 2.0 | 12.7 | 2.3 |
| 15 | 1/2 | 21.7 | 25.4 | — | — | 18.4 | 1.65 | 17.5 | 2.1 | 16.7 | 2.5 | 16.1 | 2.8 |
| 20 | 3/4 | 27.2 | 25.4 | — | — | 23.9 | 1.65 | 23.0 | 2.1 | 22.2 | 2.5 | 21.4 | 2.9 |
| 25 | 1 | 34.0 | 38.1 | — | — | 30.7 | 1.65 | 28.4 | 2.8 | 28.0 | 3.0 | 27.2 | 3.4 |
| 32 | 1 1/4 | 42.7 | 38.1 | — | — | 39.4 | 1.65 | 37.1 | 2.8 | 36.7 | 3.0 | 35.5 | 3.6 |
| 40 | 1 1/2 | 48.6 | 38.1 | — | — | 45.3 | 1.65 | 43.0 | 2.8 | 42.6 | 3.0 | 41.2 | 3.7 |
| 50 | 2 | 60.5 | 38.1 | 44.5 | 5.5 | 57.2 | 1.65 | 54.9 | 2.8 | 53.5 | 3.5 | 52.7 | 3.9 |
| 65 | 2 1/2 | 76.3 | 38.1 | 50.8 | 7.0 | 72.1 | 2.1 | 70.3 | 3.0 | 69.3 | 3.5 | 65.9 | 5.2 |
| 80 | 3 | 89.1 | 50.8 | 63.5 | 7.6 | 84.9 | 2.1 | 83.1 | 3.0 | 81.1 | 4.0 | 78.1 | 5.5 |
| 90 | 3 1/2 | 101.6 | 63.5 | 76.2 | 8.1 | 97.4 | 2.1 | 95.6 | 3.0 | 93.6 | 4.0 | 90.2 | 5.7 |
| 100 | 4 | 114.3 | 63.5 | 76.2 | 8.6 | 110.1 | 2.1 | 108.3 | 3.0 | 106.3 | 4.0 | 102.3 | 6.0 |
| 125 | 5 | 139.8 | 76.2 | 88.9 | 9.5 | 134.2 | 2.8 | 133.0 | 3.4 | 129.8 | 5.0 | 126.6 | 6.6 |
| 150 | 6 | 165.2 | 88.9 | 101.6 | 11.0 | 159.6 | 2.8 | 158.4 | 3.4 | 155.2 | 5.0 | 151.0 | 7.1 |
| 175 | 7 | 190.7 | 95.0 | 114.3 | — | 185.1 | 2.8 | 183.9 | 3.4 | 180.7 | 5.0 | 175.7 | 7.5 |
| 200 | 8 | 216.3 | 101.6 | 127.0 | 12.7 | 210.7 | 2.8 | 208.3 | 4.0 | 203.3 | 6.5 | 199.9 | 8.2 |
| 250 | 10 | 267.4 | 127.0 | 152.4 | 12.7 | 260.6 | 3.4 | 259.4 | 4.0 | 254.4 | 6.5 | 248.8 | 9.3 |
| 300 | 12 | 318.5 | 152.4 | 177.8 | 12.7 | 310.5 | 4.0 | 309.5 | 4.5 | 305.5 | 6.5 | 297.9 | 10.3 |
| 350 | 14 | 355.6 | 165.1 | 190.5 | 12.7 | 347.6 | 4.0 | 345.6 | 5.0 | 339.6 | 8.0 | 333.4 | 11.1 |
| 400 | 16 | 406.4 | 177.8 | 203.2 | 12.7 | 397.4 | 4.5 | 396.4 | 5.0 | 390.4 | 8.0 | 381.0 | 12.7 |
| 450 | 18 | 457.2 | 203.2 | 228.6 | 12.7 | 448.2 | 4.5 | 447.2 | 5.0 | 441.2 | 8.0 | 428.6 | 14.3 |
| 500 | 20 | 508.0 | 228.6 | 254.0 | 12.7 | 498.0 | 5.0 | 497.0 | 5.5 | 489.0 | 9.5 | 477.8 | 15.1 |
| 550 | 22 | 558.8 | 254.0 | 254.0 | 12.7 | 548.8 | 5.0 | 547.8 | 5.5 | 539.8 | 9.5 | 527.0 | 15.9 |
| 600 | 24 | 609.6 | 266.7 | 304.8 | 12.7 | 598.6 | 5.5 | 596.6 | 6.5 | 590.6 | 9.5 | 574.6 | 17.5 |
| 650 | 26 | 660.4 | 266.7 | — | 12.7 | 649.4 | 5.5 | 644.4 | 8.0 | 635.0 | 12.7 | 625.4 | 17.5 |
| 700 | 28 | 711.2 | 266.7 | — | 12.7 | 700.2 | 5.5 | 695.2 | 8.0 | 685.8 | 12.7 | 676.2 | 17.5 |
| 750 | 30 | 762.0 | 266.7 | — | 12.7 | 749.0 | 6.5 | 746.0 | 8.0 | 736.6 | 12.7 | 727.0 | 17.5 |
| 800 | 32 | 812.8 | — | — | — | — | — | 796.8 | 8.0 | 787.4 | 12.7 | 777.8 | 17.5 |
| 850 | 34 | 863.6 | — | — | — | — | — | 847.6 | 8.0 | 838.2 | 12.7 | 828.6 | 17.5 |
| 900 | 36 | 914.4 | — | — | — | — | — | 898.4 | 8.0 | 889.0 | 12.7 | 876.2 | 19.1 |
| 1000 | 40 | 1016.0 | — | — | — | — | — | 997.0 | 9.5 | 987.4 | 14.3 | 963.6 | 26.2 |

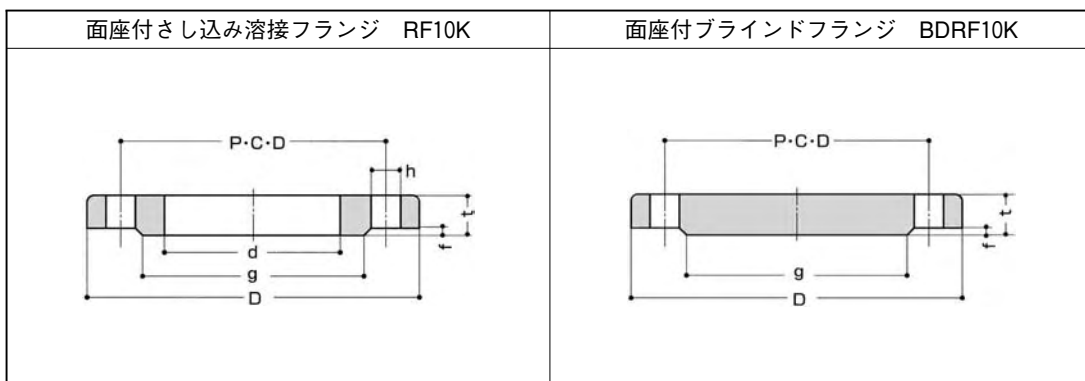
■ステンレス製 JIS 規格フランジ



■ステンレス製 JIS 規格フランジ (5kgf/cm²)

| SIZE | OD | d | D | t | g | f | P・C・D | BOLT | h | BOLT SIZE | |
|--------|----|-------|-------|-----|----|-----|-------|------|----|-----------|-----|
| 10A | ⅜ | 17.3 | 17.8 | 75 | 9 | 39 | 1 | 55 | 4 | 12 | M10 |
| 15A | ½ | 21.7 | 22.2 | 80 | 9 | 44 | 1 | 60 | 4 | 12 | M10 |
| 20A | ¾ | 27.2 | 27.7 | 85 | 10 | 49 | 1 | 65 | 4 | 12 | M10 |
| 25A | 1 | 34.0 | 34.5 | 95 | 10 | 59 | 1 | 75 | 4 | 12 | M10 |
| 32A | 1¼ | 42.7 | 43.2 | 115 | 12 | 70 | 2 | 90 | 4 | 15 | M12 |
| 40A | 1½ | 48.6 | 49.1 | 120 | 12 | 75 | 2 | 95 | 4 | 15 | M12 |
| 50A | 2 | 60.5 | 61.1 | 130 | 14 | 85 | 2 | 105 | 4 | 15 | M12 |
| 65A | 2½ | 76.3 | 77.1 | 155 | 14 | 110 | 2 | 130 | 4 | 15 | M12 |
| 80A | 3 | 89.1 | 90.0 | 180 | 14 | 121 | 2 | 145 | 4 | 19 | M16 |
| (90A) | 3½ | 101.6 | 102.6 | 190 | 14 | 131 | 2 | 155 | 4 | 19 | M16 |
| 100A | 4 | 114.3 | 115.4 | 200 | 16 | 141 | 2 | 165 | 8 | 19 | M16 |
| 125A | 5 | 139.8 | 141.2 | 235 | 16 | 176 | 2 | 200 | 8 | 19 | M16 |
| 150A | 6 | 165.2 | 166.6 | 265 | 18 | 206 | 2 | 230 | 8 | 19 | M16 |
| (175A) | 7 | 190.7 | 192.1 | 300 | 18 | 232 | 2 | 260 | 8 | 23 | M20 |
| 200A | 8 | 216.3 | 218.0 | 320 | 20 | 252 | 2 | 280 | 8 | 23 | M20 |
| (225A) | 9 | 241.8 | 243.7 | 345 | 20 | 277 | 2 | 305 | 12 | 23 | M20 |
| 250A | 10 | 267.4 | 269.5 | 385 | 22 | 317 | 2 | 345 | 12 | 23 | M20 |
| 300A | 12 | 318.5 | 321.0 | 430 | 22 | 360 | 3 | 390 | 12 | 23 | M20 |
| 350A | 14 | 355.6 | 358.1 | 480 | 24 | 403 | 3 | 435 | 12 | 25 | M22 |
| 400A | 16 | 406.4 | 409.0 | 540 | 24 | 463 | 3 | 495 | 16 | 25 | M22 |
| 450A | 18 | 457.2 | 460.0 | 605 | 24 | 523 | 3 | 555 | 16 | 25 | M22 |
| 500A | 20 | 508.0 | 511.0 | 655 | 24 | 573 | 3 | 605 | 20 | 25 | M22 |
| 550A | 22 | 558.8 | 562.0 | 720 | 26 | 630 | 3 | 665 | 20 | 27 | M24 |
| 600A | 24 | 609.6 | 613.0 | 770 | 26 | 680 | 3 | 715 | 20 | 27 | M24 |

■ステンレス製 JIS 規格フランジ



ステンレス
フランジ

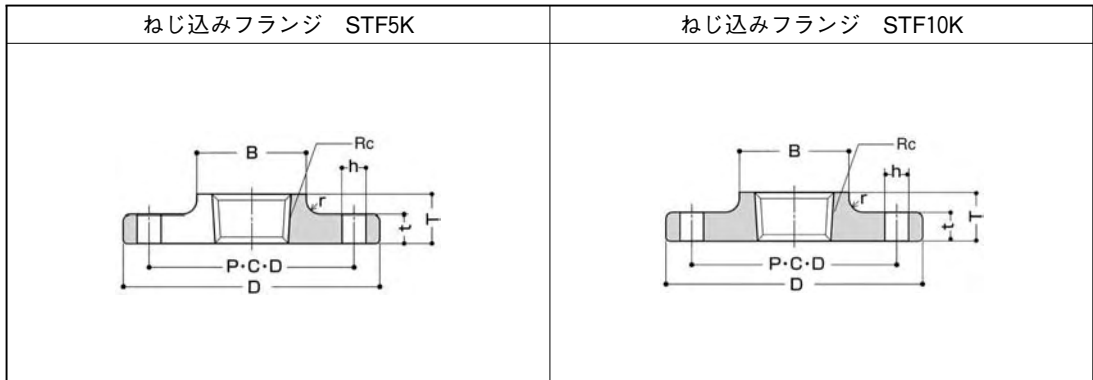
■ステンレス製 JIS 規格フランジ (10kgf/cm²)

| SIZE | OD | d | D | t | g | f | P・C・D | BOLT | h | BOLT SIZE | |
|----------|----|-------|-------|-----|----|-----|-------|------|----|-----------|-----|
| 10A | ⅜ | 17.3 | 17.8 | 90 | 12 | 46 | 1 | 65 | 4 | 15 | M12 |
| 15A | ½ | 21.7 | 22.2 | 95 | 12 | 51 | 1 | 70 | 4 | 15 | M12 |
| 20A | ¾ | 27.2 | 27.7 | 100 | 14 | 56 | 1 | 75 | 4 | 15 | M12 |
| 25A | 1 | 34.0 | 34.5 | 125 | 14 | 67 | 1 | 90 | 4 | 19 | M16 |
| 32A | 1¼ | 42.7 | 43.2 | 135 | 16 | 76 | 2 | 100 | 4 | 19 | M16 |
| 40A | 1½ | 48.6 | 49.1 | 140 | 16 | 81 | 2 | 105 | 4 | 19 | M16 |
| 50A | 2 | 60.5 | 61.1 | 155 | 16 | 96 | 2 | 120 | 4 | 19 | M16 |
| 65A | 2½ | 76.3 | 77.1 | 175 | 18 | 116 | 2 | 140 | 4 | 19 | M16 |
| 80A | 3 | 89.1 | 90.0 | 185 | 18 | 126 | 2 | 150 | 8 | 19 | M16 |
| (90A) | 3½ | 101.6 | 102.6 | 195 | 18 | 136 | 2 | 160 | 8 | 19 | M16 |
| 100A | 4 | 114.3 | 115.4 | 210 | 18 | 151 | 2 | 175 | 8 | 19 | M16 |
| 125A | 5 | 139.8 | 141.2 | 250 | 20 | 182 | 2 | 210 | 8 | 23 | M20 |
| 150A | 6 | 165.2 | 166.6 | 280 | 22 | 212 | 2 | 240 | 8 | 23 | M20 |
| (175A) | 7 | 190.7 | 192.1 | 305 | 22 | 237 | 2 | 265 | 12 | 23 | M20 |
| 200A | 8 | 216.3 | 218.0 | 330 | 22 | 262 | 2 | 290 | 12 | 23 | M20 |
| (225A) | 9 | 241.8 | 243.7 | 350 | 22 | 282 | 2 | 310 | 12 | 23 | M20 |
| 250A | 10 | 267.4 | 269.5 | 400 | 24 | 324 | 2 | 355 | 12 | 25 | M22 |
| 300A | 12 | 318.5 | 321.0 | 445 | 24 | 368 | 3 | 400 | 16 | 25 | M22 |
| 350A | 14 | 355.6 | 358.1 | 490 | 26 | 413 | 3 | 445 | 16 | 25 | M22 |
| 400A | 16 | 406.4 | 409.0 | 560 | 28 | 475 | 3 | 510 | 16 | 27 | M24 |
| 450A | 18 | 457.2 | 460.0 | 620 | 30 | 530 | 3 | 565 | 20 | 27 | M24 |
| 500A | 20 | 508.0 | 511.0 | 675 | 30 | 585 | 3 | 620 | 20 | 27 | M24 |
| ※ 1 550A | 22 | 558.8 | 562.0 | 745 | 32 | 640 | 3 | 680 | 20 | 33 | M30 |
| ※ 2 600A | 24 | 609.6 | 613.0 | 795 | 32 | 690 | 3 | 730 | 24 | 33 | M30 |

※ 1 BF10K-550A, BDRF10K-550A のフランジ厚さ t は 34 となります。
 ※ 2 BF10K-600A, BDRF10K-600A のフランジ厚さ t は 36 となります。

備考 括弧を付けた呼び径のものは、なるべく使わない。

■ステンレス製 JIS 規格フランジ



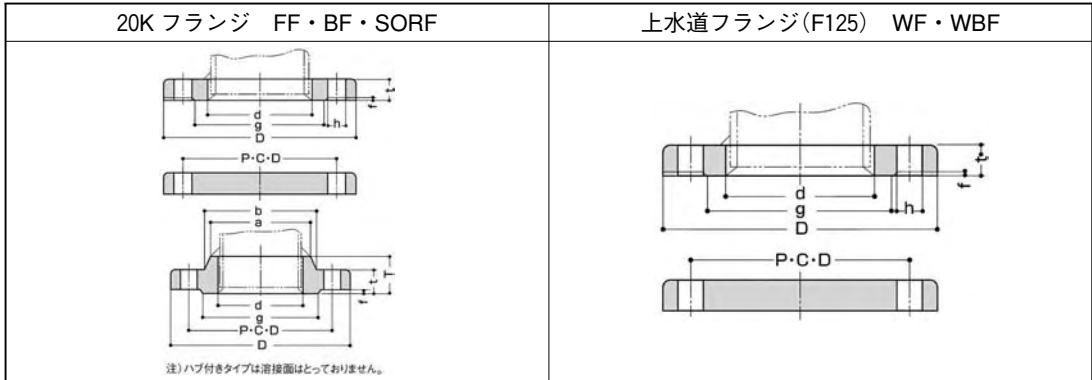
■ねじ込みフランジ STF5K

| SIZE | D | T | t | B | P·C·D | BOLT | h | BOLT SIZE | r | |
|------|-------|-----|----|----|-------|------|---|-----------|-----|---|
| 15A | 1/2 | 80 | 13 | 9 | 30 | 60 | 4 | 12 | M10 | 4 |
| 20A | 3/4 | 85 | 15 | 10 | 36 | 65 | 4 | 12 | M10 | 4 |
| 25A | 1 | 95 | 17 | 10 | 44 | 75 | 4 | 12 | M10 | 4 |
| 32A | 1 1/4 | 115 | 19 | 12 | 53 | 90 | 4 | 15 | M12 | 4 |
| 40A | 1 1/2 | 120 | 20 | 12 | 60 | 95 | 4 | 15 | M12 | 4 |
| 50A | 2 | 130 | 24 | 14 | 73 | 105 | 4 | 15 | M12 | 4 |
| 65A | 2 1/2 | 155 | 27 | 14 | 91 | 130 | 4 | 15 | M12 | 4 |
| 80A | 3 | 180 | 30 | 14 | 105 | 145 | 4 | 19 | M16 | 4 |
| 100A | 4 | 200 | 36 | 16 | 130 | 165 | 8 | 19 | M16 | 4 |

■ねじ込みフランジ STF10K

| SIZE | D | T | t | B | P·C·D | BOLT | h | BOLT SIZE | r | |
|------|-------|-----|----|----|-------|------|---|-----------|-----|---|
| 15A | 1/2 | 95 | 16 | 12 | 30 | 70 | 4 | 15 | M12 | 4 |
| 20A | 3/4 | 100 | 20 | 14 | 36 | 75 | 4 | 15 | M12 | 4 |
| 25A | 1 | 125 | 20 | 14 | 44 | 90 | 4 | 19 | M16 | 4 |
| 32A | 1 1/4 | 135 | 22 | 16 | 53 | 100 | 4 | 19 | M16 | 4 |
| 40A | 1 1/2 | 140 | 24 | 16 | 60 | 105 | 4 | 19 | M16 | 4 |
| 50A | 2 | 155 | 24 | 16 | 73 | 120 | 4 | 19 | M16 | 4 |
| 65A | 2 1/2 | 175 | 27 | 18 | 91 | 140 | 4 | 19 | M16 | 4 |
| 80A | 3 | 185 | 30 | 18 | 105 | 150 | 8 | 19 | M16 | 4 |
| 100A | 4 | 210 | 36 | 18 | 130 | 175 | 8 | 19 | M16 | 4 |

■ステンレス製 JIS 規格フランジ



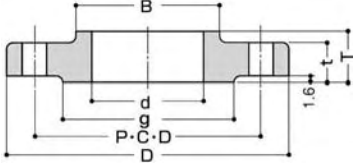
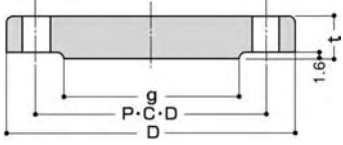
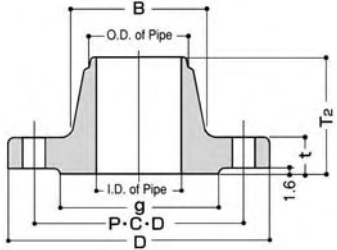
■20K フランジ FF・BF・SORF

| SIZE | OD | d | D | t | T | a | b | g | f | P・C・D | BOLT | h | BOLT SIZE | |
|------|-------|-------|-------|-----|----|----|-----|-----|-----|-------|------|----|-----------|-----|
| 10A | 3/8 | 17.3 | 17.8 | 90 | 14 | 20 | 30 | 32 | 46 | 1 | 65 | 4 | 15 | M12 |
| 15A | 1/2 | 21.7 | 22.2 | 95 | 14 | 20 | 34 | 36 | 51 | 1 | 70 | 4 | 15 | M12 |
| 20A | 3/4 | 27.2 | 27.7 | 100 | 16 | 22 | 40 | 42 | 56 | 1 | 75 | 4 | 15 | M12 |
| 25A | 1 | 34.0 | 34.5 | 125 | 16 | 24 | 48 | 50 | 67 | 1 | 90 | 4 | 19 | M16 |
| 32A | 1 1/4 | 42.7 | 43.2 | 135 | 18 | 26 | 56 | 60 | 76 | 2 | 100 | 4 | 19 | M16 |
| 40A | 1 1/2 | 48.6 | 49.1 | 140 | 18 | 26 | 62 | 66 | 81 | 2 | 105 | 4 | 19 | M16 |
| 50A | 2 | 60.5 | 61.1 | 155 | 18 | 26 | 76 | 80 | 96 | 2 | 120 | 8 | 19 | M16 |
| 65A | 2 1/2 | 76.3 | 77.1 | 175 | 20 | 30 | 100 | 104 | 116 | 2 | 140 | 8 | 19 | M16 |
| 80A | 3 | 89.1 | 90.0 | 200 | 22 | 34 | 113 | 117 | 132 | 2 | 160 | 8 | 23 | M20 |
| 100A | 4 | 114.3 | 115.4 | 225 | 24 | 36 | 138 | 142 | 160 | 2 | 185 | 8 | 23 | M20 |
| 125A | 5 | 139.8 | 141.2 | 270 | 26 | 40 | 166 | 172 | 195 | 2 | 225 | 8 | 25 | M22 |
| 150A | 6 | 165.2 | 166.6 | 305 | 28 | 42 | 196 | 202 | 230 | 2 | 260 | 12 | 25 | M22 |
| 200A | 8 | 216.3 | 218.0 | 350 | 30 | 46 | 244 | 252 | 275 | 2 | 305 | 12 | 25 | M22 |
| 250A | 10 | 267.4 | 269.5 | 430 | 34 | 52 | 304 | 312 | 345 | 2 | 380 | 12 | 27 | M24 |
| 300A | 12 | 318.5 | 321.0 | 480 | 36 | 56 | 354 | 364 | 395 | 3 | 430 | 16 | 27 | M24 |

■上水道フランジ(F125) WF・WBF

| SIZE | D | t | g | f | P・C・D | BOLT | h | BOLT SIZE | |
|------|----|-----|----|-----|-------|------|----|-----------|-----|
| 80A | 3 | 211 | 18 | 125 | 2 | 168 | 4 | 19 | M16 |
| 100A | 4 | 238 | 18 | 152 | 2 | 195 | 4 | 19 | M16 |
| 125A | 5 | 263 | 20 | 177 | 2 | 220 | 6 | 19 | M16 |
| 150A | 6 | 290 | 22 | 204 | 2 | 247 | 6 | 19 | M16 |
| 200A | 8 | 342 | 22 | 256 | 2 | 299 | 8 | 19 | M16 |
| 250A | 10 | 410 | 24 | 308 | 2 | 360 | 8 | 23 | M20 |
| 300A | 12 | 464 | 24 | 362 | 3 | 414 | 10 | 23 | M20 |
| 350A | 14 | 530 | 26 | 414 | 3 | 472 | 10 | 25 | M22 |
| 400A | 16 | 582 | 26 | 466 | 3 | 524 | 12 | 25 | M22 |
| 450A | 18 | 652 | 28 | 518 | 3 | 585 | 12 | 27 | M24 |
| 500A | 20 | 706 | 28 | 572 | 3 | 639 | 12 | 27 | M24 |
| 600A | 24 | 810 | 30 | 676 | 3 | 743 | 16 | 27 | M24 |

■ステンレス製石油学会規格フランジ(JPI)

| |
|--------------------------------------------------------------------------------------------------------------------------------------------|
| <p style="text-align: center;">スリップオンフランジ SORF</p>  |
| <p style="text-align: center;">ブラインドフランジ BDRF</p>  |
| <p style="text-align: center;">ウェルディングネックフランジ WNRF</p>  |

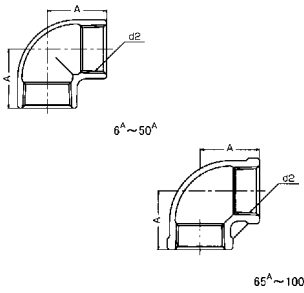
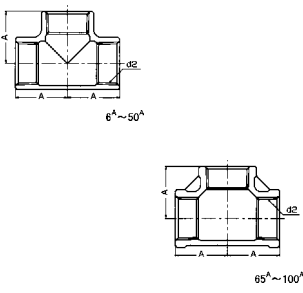
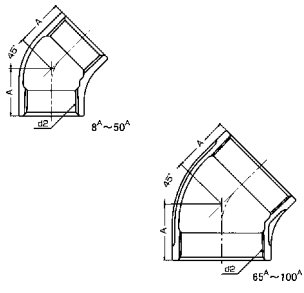
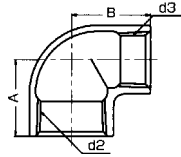
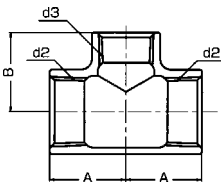
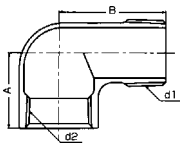
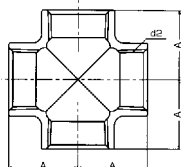
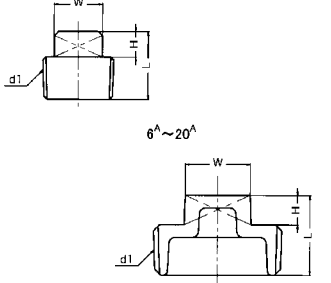
■スリップオンフランジ SORF/ブラインドフランジ BDRF/ウェルディングネックフランジ WNRF (150LB)

| SIZE | D | B | t min | T | d | g | T ₂ | P・C・D | h | BOLT |
|-------|-----|-------|----------|----|-------|-------|----------------|-------|----|------|
| 1/2 | 89 | 30.0 | 11.2 | 16 | 22.2 | 35.1 | 47.8 | 60.5 | 16 | 4 |
| 3/4 | 99 | 38.0 | 12.7 | 16 | 27.7 | 42.9 | 52.3 | 69.8 | 16 | 4 |
| 1 | 108 | 49.5 | 14.3 | 18 | 34.5 | 50.8 | 55.6 | 79.2 | 16 | 4 |
| 1 1/4 | 117 | 58.5 | 15.8 | 21 | 43.2 | 63.5 | 57.2 | 88.9 | 16 | 4 |
| 1 1/2 | 127 | 65.0 | 17.6 | 22 | 49.1 | 73.2 | 62.0 | 98.6 | 16 | 4 |
| 2 | 152 | 77.5 | 19.1 | 25 | 61.1 | 91.9 | 63.5 | 120.6 | 19 | 4 |
| 2 1/2 | 178 | 90.5 | 22.4 | 28 | 77.1 | 104.6 | 69.8 | 139.7 | 19 | 4 |
| 3 | 190 | 108.0 | 23.9 | 30 | 90.0 | 127.0 | 69.8 | 152.4 | 19 | 4 |
| 4 | 229 | 135.0 | 23.9 | 33 | 115.4 | 157.2 | 76.2 | 190.5 | 19 | 8 |
| 5 | 254 | 164.0 | 23.9 | 37 | 141.2 | 185.7 | 88.9 | 215.9 | 22 | 8 |
| 6 | 279 | 192.0 | 25.4 | 40 | 166.6 | 215.9 | 88.9 | 241.3 | 22 | 8 |
| 8 | 343 | 246.0 | 28.5 | 44 | 218.0 | 269.7 | 101.6 | 298.4 | 22 | 8 |
| 10 | 406 | 305.0 | 30.3 | 49 | 269.5 | 323.8 | 101.6 | 362.0 | 26 | 12 |
| 12 | 483 | 365.0 | 31.8 | 56 | 321.0 | 381.0 | 114.3 | 431.8 | 26 | 12 |
| 14 | 535 | 400.0 | 35.1 | 57 | 358.1 | 412.8 | 127.0 | 476.2 | 29 | 12 |
| 16 | 595 | 457.0 | 36.6 | 64 | 409.0 | 469.9 | 127.0 | 539.8 | 29 | 16 |
| 18 | 635 | 505.0 | 39.7 | 68 | 460.0 | 533.4 | 139.7 | 577.8 | 32 | 16 |
| 20 | 700 | 559.0 | 43.0 | 73 | 511.0 | 584.2 | 144.5 | 635.0 | 32 | 20 |
| 24 | 815 | 663.0 | 47.8 | 83 | 613.0 | 692.2 | 152.4 | 749.3 | 35 | 20 |

■スリップオンフランジ SORF/ブラインドフランジ BDRF/ウェルディングネックフランジ WNRF (300LB)

| SIZE | D | B | t min | T | d | g | T ₂ | P・C・D | h | BOLT |
|-------|-----|-------|----------|-----|-------|-------|----------------|-------|----|------|
| 1/2 | 95 | 38.0 | 14.3 | 22 | 22.2 | 35.1 | 52.3 | 66.5 | 16 | 4 |
| 3/4 | 117 | 48.0 | 15.8 | 25 | 27.7 | 42.9 | 57.2 | 82.6 | 19 | 4 |
| 1 | 124 | 54.0 | 17.6 | 27 | 34.5 | 50.8 | 62.0 | 88.9 | 19 | 4 |
| 1 1/4 | 133 | 63.5 | 19.1 | 27 | 43.2 | 63.5 | 65.0 | 98.6 | 19 | 4 |
| 1 1/2 | 155 | 70.0 | 20.6 | 30 | 49.1 | 73.2 | 68.3 | 114.3 | 22 | 4 |
| 2 | 165 | 84.0 | 22.4 | 33 | 61.1 | 91.9 | 69.8 | 127.0 | 19 | 8 |
| 2 1/2 | 190 | 100.0 | 25.4 | 38 | 77.1 | 104.6 | 76.2 | 149.4 | 22 | 8 |
| 3 | 210 | 117.0 | 28.5 | 43 | 90.0 | 127.0 | 79.2 | 168.1 | 22 | 8 |
| 4 | 254 | 146.0 | 31.8 | 48 | 115.4 | 157.2 | 85.9 | 200.2 | 22 | 8 |
| 5 | 279 | 178.0 | 35.1 | 51 | 141.2 | 185.2 | 98.6 | 235.0 | 22 | 8 |
| 6 | 318 | 206.0 | 36.6 | 52 | 166.6 | 215.9 | 98.6 | 269.7 | 22 | 12 |
| 8 | 381 | 260.0 | 41.2 | 62 | 218.0 | 269.7 | 111.3 | 330.2 | 26 | 12 |
| 10 | 444 | 321.0 | 47.8 | 67 | 269.5 | 323.8 | 117.3 | 387.4 | 29 | 16 |
| 12 | 520 | 375.0 | 50.8 | 73 | 321.0 | 381.0 | 130.0 | 450.0 | 32 | 16 |
| 14 | 585 | 425.0 | 53.9 | 76 | 358.1 | 412.8 | 142.7 | 514.4 | 32 | 20 |
| 16 | 650 | 483.0 | 57.2 | 83 | 409.0 | 469.9 | 146.0 | 571.5 | 35 | 20 |
| 18 | 710 | 533.0 | 60.5 | 89 | 460.0 | 533.4 | 158.8 | 628.6 | 35 | 24 |
| 20 | 775 | 587.0 | 63.5 | 95 | 511.0 | 584.2 | 162.1 | 685.8 | 35 | 24 |
| 24 | 915 | 702.0 | 69.9 | 106 | 613.0 | 692.2 | 168.1 | 812.8 | 42 | 24 |

■ステンレス製ねじ込み継手

| 90°エルボ LL | チーズ TL | 45°エルボ 45L |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
|  <p>6°~50°</p> <p>65°~100°</p> |  <p>6°~50°</p> <p>65°~100°</p> |  <p>8°~50°</p> <p>65°~100°</p> |
| 径違いエルボ RL | | 径違いチーズ RT |
|  | |  |
| ストリートエルボ SL | クロス X | 四角プラグ P |
|  |  |  <p>6°~20°</p> <p>25°~100°</p> |

■90°エルボ LL

| 呼び径 | | ねじ | | 寸法(mm) | |
|-------|---------|---------|----|--------|--|
| A(mm) | B(inch) | d2 | A | | |
| 6 | 1/8 | Rc1/8 | 19 | | |
| 8 | 1/4 | Rc1/4 | 19 | | |
| 10 | 3/8 | Rc3/8 | 23 | | |
| 15 | 1/2 | Rc1/2 | 27 | | |
| 20 | 3/4 | Rc3/4 | 32 | | |
| 25 | 1 | Rc1 | 38 | | |
| 32 | 1 1/4 | Rc1 1/4 | 46 | | |
| 40 | 1 1/2 | Rc1 1/2 | 48 | | |
| 50 | 2 | Rc2 | 57 | | |
| 65 | 2 1/2 | Rc2 1/2 | 69 | | |
| 80 | 3 | Rc3 | 78 | | |
| 100 | 4 | Rc4 | 97 | | |

■チーズ TL

| 呼び径 | | ねじ | | 寸法(mm) | |
|-------|---------|---------|----|--------|--|
| A(mm) | B(inch) | d2 | A | | |
| 6 | 1/8 | Rc1/8 | 19 | | |
| 8 | 1/4 | Rc1/4 | 19 | | |
| 10 | 3/8 | Rc3/8 | 23 | | |
| 15 | 1/2 | Rc1/2 | 27 | | |
| 20 | 3/4 | Rc3/4 | 32 | | |
| 25 | 1 | Rc1 | 38 | | |
| 32 | 1 1/4 | Rc1 1/4 | 46 | | |
| 40 | 1 1/2 | Rc1 1/2 | 48 | | |
| 50 | 2 | Rc2 | 57 | | |
| 65 | 2 1/2 | Rc2 1/2 | 69 | | |
| 80 | 3 | Rc3 | 78 | | |
| 100 | 4 | Rc4 | 97 | | |

■45°エルボ 45L

| 呼び径 | | ねじ | | 寸法(mm) | |
|-------|---------|---------|----|--------|--|
| A(mm) | B(inch) | d2 | A | | |
| 8 | 1/4 | Rc1/4 | 17 | | |
| 10 | 3/8 | Rc3/8 | 19 | | |
| 15 | 1/2 | Rc1/2 | 21 | | |
| 20 | 3/4 | Rc3/4 | 25 | | |
| 25 | 1 | Rc1 | 29 | | |
| 32 | 1 1/4 | Rc1 1/4 | 33 | | |
| 40 | 1 1/2 | Rc1 1/2 | 37 | | |
| 50 | 2 | Rc2 | 42 | | |
| 65 | 2 1/2 | Rc2 1/2 | 49 | | |
| 80 | 3 | Rc3 | 54 | | |
| 100 | 4 | Rc4 | 64 | | |

■径違いエルボ RL

| 呼び径 | | ねじ | | 寸法(mm) | |
|-------|-------------|---------|---------|--------|----|
| A(mm) | B(inch) | d2 | d3 | A | B |
| 8×6 | 1/4×1/8 | Rc1/4 | Rc1/8 | 18 | 18 |
| 10×8 | 3/8×1/4 | Rc3/8 | Rc1/4 | 20 | 22 |
| 15×8 | 1/2×1/4 | Rc1/2 | Rc1/4 | 24 | 24 |
| 15×10 | 1/2×3/8 | Rc1/2 | Rc3/8 | 26 | 25 |
| 20×10 | 3/4×3/8 | Rc3/4 | Rc3/8 | 28 | 28 |
| 20×15 | 3/4×1/2 | Rc3/4 | Rc1/2 | 29 | 30 |
| 25×15 | 1×1/2 | Rc1 | Rc1/2 | 32 | 33 |
| 25×20 | 1×3/4 | Rc1 | Rc3/4 | 34 | 35 |
| 32×20 | 1 1/4×3/4 | Rc1 1/4 | Rc3/4 | 38 | 40 |
| 32×25 | 1 1/4×1 | Rc1 1/4 | Rc1 | 40 | 42 |
| 40×25 | 1 1/2×1 | Rc1 1/2 | Rc1 | 41 | 45 |
| 40×32 | 1 1/2×1 1/4 | Rc1 1/2 | Rc1 1/4 | 45 | 48 |
| 50×25 | 2×1 | Rc2 | Rc1 | 44 | 51 |
| 50×32 | 2×1 1/4 | Rc2 | Rc1 1/4 | 48 | 54 |
| 50×40 | 2×1 1/2 | Rc2 | Rc1 1/2 | 52 | 55 |

■径違いチーズ RT

| 呼び径 | | ねじ | | 寸法(mm) | |
|-------|-------------|---------|---------|--------|----|
| A(mm) | B(inch) | d2 | d3 | A | B |
| 8×6 | 1/4×1/8 | Rc1/4 | Rc1/8 | 18 | 18 |
| 10×8 | 3/8×1/4 | Rc3/8 | Rc1/4 | 20 | 22 |
| 15×8 | 1/2×1/4 | Rc1/2 | Rc1/4 | 24 | 24 |
| 15×10 | 1/2×3/8 | Rc1/2 | Rc3/8 | 26 | 25 |
| 20×10 | 3/4×3/8 | Rc3/4 | Rc3/8 | 28 | 28 |
| 20×15 | 3/4×1/2 | Rc3/4 | Rc1/2 | 29 | 30 |
| 25×15 | 1×1/2 | Rc1 | Rc1/2 | 32 | 33 |
| 25×20 | 1×3/4 | Rc1 | Rc3/4 | 34 | 35 |
| 32×20 | 1 1/4×3/4 | Rc1 1/4 | Rc3/4 | 38 | 40 |
| 32×25 | 1 1/4×1 | Rc1 1/4 | Rc1 | 40 | 42 |
| 40×25 | 1 1/2×1 | Rc1 1/2 | Rc1 | 41 | 45 |
| 40×32 | 1 1/2×1 1/4 | Rc1 1/2 | Rc1 1/4 | 45 | 48 |
| 50×25 | 2×1 | Rc2 | Rc1 | 44 | 51 |
| 50×32 | 2×1 1/4 | Rc2 | Rc1 1/4 | 48 | 54 |
| 50×40 | 2×1 1/2 | Rc2 | Rc1 1/2 | 52 | 55 |

■ストリートエルボ SL

| 呼び径 | | ねじ | | 寸法(mm) | |
|-------|---------|--------|---------|--------|----|
| A(mm) | B(inch) | d1 | d2 | A | B |
| 8 | 1/4 | R1/4 | Rc1/4 | 19 | 30 |
| 10 | 3/8 | R3/8 | Rc3/8 | 23 | 35 |
| 15 | 1/2 | R1/2 | Rc1/2 | 27 | 40 |
| 20 | 3/4 | R3/4 | Rc3/4 | 32 | 47 |
| 25 | 1 | R1 | Rc1 | 38 | 54 |
| 32 | 1 1/4 | R1 1/4 | Rc1 1/4 | 46 | 62 |
| 40 | 1 1/2 | R1 1/2 | Rc1 1/2 | 48 | 68 |
| 50 | 2 | R2 | Rc2 | 57 | 79 |

■クロス X

| 呼び径 | | ねじ | | 寸法(mm) | |
|-------|---------|---------|----|--------|--|
| A(mm) | B(inch) | d2 | A | | |
| 8 | 1/4 | Rc1/4 | 19 | | |
| 10 | 3/8 | Rc3/8 | 23 | | |
| 15 | 1/2 | Rc1/2 | 27 | | |
| 20 | 3/4 | Rc3/4 | 32 | | |
| 25 | 1 | Rc1 | 38 | | |
| 32 | 1 1/4 | Rc1 1/4 | 45 | | |
| 40 | 1 1/2 | Rc1 1/2 | 48 | | |
| 50 | 2 | Rc2 | 57 | | |

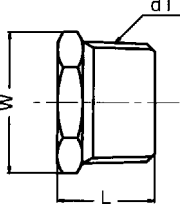
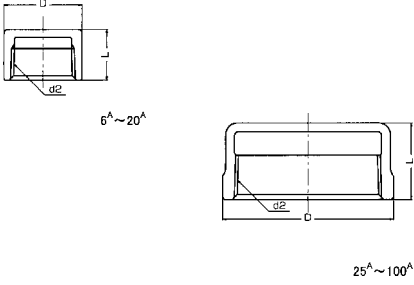
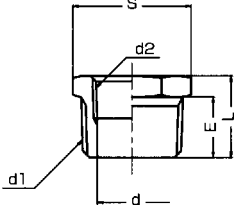
■四角プラグ P

| 呼び径 | | ねじ | | 寸法(mm) | | |
|-------|---------|--------|----|--------|------|--|
| A(mm) | B(inch) | d1 | H | L | W | |
| 6 | 1/8 | R1/8 | 7 | 16 | 7 | |
| 8 | 1/4 | R1/4 | 8 | 20 | 9 | |
| 10 | 3/8 | R3/8 | 9 | 22 | 12 | |
| 15 | 1/2 | R1/2 | 10 | 26 | 14 | |
| 20 | 3/4 | R3/4 | 9 | 27 | 17 | |
| 25 | 1 | R1 | 12 | 32 | 18.5 | |
| 32 | 1 1/4 | R1 1/4 | 12 | 34 | 22.5 | |
| 40 | 1 1/2 | R1 1/2 | 13 | 35 | 25.5 | |
| 50 | 2 | R2 | 14 | 40 | 31.5 | |
| 65 | 2 1/2 | R2 1/2 | 16 | 46 | 41 | |
| 80 | 3 | R3 | 16 | 50 | 46 | |
| 100 | 4 | R4 | 20 | 60 | 58 | |

ステンレス

ねじ
込
継
手

■ステンレス製ねじ込み継手

| 六角プラグ STP | キャップ C |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |
| ブッシング B | |
|  | |

■六角プラグ STP

| 呼び径 | | ねじ d1 | 寸法(mm) | | |
|-------|---------|----------|--------|----|----|
| A(mm) | B(inch) | | L | W | |
| | | | | 六角 | 八角 |
| 6 | 1/8 | R1/8 | 16 | 12 | — |
| 8 | 1/4 | R1/4 | 19 | 14 | — |
| 10 | 3/8 | R3/8 | 22 | 17 | — |
| 15 | 1/2 | R1/2 | 24 | 22 | — |
| 20 | 3/4 | R3/4 | 27 | — | 27 |
| 25 | 1 | R1 | 30 | — | 34 |

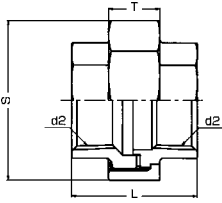
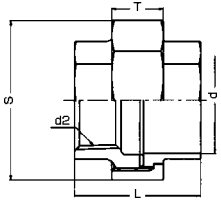
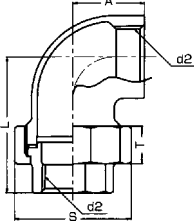
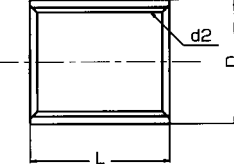
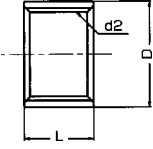
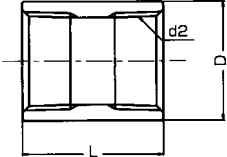
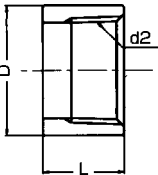
■キャップ C

| 呼び径 | | ねじ d2 | 寸法(mm) | |
|-------|---------|----------|--------|------|
| A(mm) | B(inch) | | D | L |
| 6 | 1/8 | Rc1/8 | 15 | 15 |
| 8 | 1/4 | Rc1/4 | 19 | 17 |
| 10 | 3/8 | Rc3/8 | 22 | 18.5 |
| 15 | 1/2 | Rc1/2 | 28 | 21.5 |
| 20 | 3/4 | Rc3/4 | 32 | 25 |
| 25 | 1 | Rc1 | 42 | 27.5 |
| 32 | 1 1/4 | Rc1 1/4 | 51.5 | 30 |
| 40 | 1 1/2 | Rc1 1/2 | 57.5 | 30.5 |
| 50 | 2 | Rc2 | 70 | 35 |
| 65 | 2 1/2 | Rc2 1/2 | 87 | 39 |
| 80 | 3 | Rc3 | 102 | 42 |
| 100 | 4 | Rc4 | 129 | 48 |

■ブッシング B

| 呼び径 | | ねじ | | 寸法(mm) | | | | | |
|-------|-------------|--------|---------|--------|------|----|----|----|----|
| A(mm) | B(inch) | d1 | d2 | L | E | d | S | | |
| | | | | | | | 六角 | 八角 | 十角 |
| 8×6 | 1/4×1/8 | R1/4 | Rc1/8 | 17 | 12 | 8 | 14 | — | — |
| 10×6 | 3/8×1/8 | R3/8 | Rc1/8 | 18 | 13 | 8 | 17 | — | — |
| 10×8 | 3/8×1/4 | R3/8 | Rc1/4 | 18 | 13 | 11 | 17 | — | — |
| 15×6 | 1/2×1/8 | R1/2 | Rc1/8 | 21 | 16 | 8 | 22 | — | — |
| 15×8 | 1/2×1/4 | R1/2 | Rc1/4 | 21 | 16 | 11 | 22 | — | — |
| 15×10 | 1/2×3/8 | R1/2 | Rc3/8 | 21 | 16 | 14 | 22 | — | — |
| 20×8 | 3/4×1/4 | R3/4 | Rc1/4 | 24 | 18 | 11 | — | 27 | — |
| 20×10 | 3/4×3/8 | R3/4 | Rc3/8 | 24 | 18 | 14 | — | 27 | — |
| 20×15 | 3/4×1/2 | R3/4 | Rc1/2 | 24 | 18 | 18 | — | 27 | — |
| 25×8 | 1×1/4 | R1 | Rc1/4 | 27 | 20 | 11 | — | 34 | — |
| 25×10 | 1×3/8 | R1 | Rc3/8 | 27 | 20 | 14 | — | 34 | — |
| 25×15 | 1×1/2 | R1 | Rc1/2 | 27 | 20 | 20 | — | 35 | — |
| 25×20 | 1×3/4 | R1 | Rc3/4 | 27 | 20 | 26 | — | 35 | — |
| 32×15 | 1 1/4×1/2 | R1 1/4 | Rc1/2 | 32.5 | 23.5 | 33 | — | 43 | — |
| 32×20 | 1 1/4×3/4 | R1 1/4 | Rc3/4 | 32.5 | 23.5 | 33 | — | 43 | — |
| 32×25 | 1 1/4×1 | R1 1/4 | Rc1 | 32.5 | 23.5 | 33 | — | 43 | — |
| 40×15 | 1 1/2×1/2 | R1 1/2 | Rc1/2 | 33.5 | 23.5 | 39 | — | 49 | — |
| 40×20 | 1 1/2×3/4 | R1 1/2 | Rc3/4 | 33.5 | 23.5 | 39 | — | 49 | — |
| 40×25 | 1 1/2×1 | R1 1/2 | Rc1 | 33.5 | 23.5 | 39 | — | 49 | — |
| 40×32 | 1 1/2×1 1/4 | R1 1/2 | Rc1 1/4 | 33.5 | 23.5 | 39 | — | 49 | — |
| 50×20 | 2×3/4 | R2 | Rc3/4 | 37.5 | 26.5 | 50 | — | 61 | — |
| 50×25 | 2×1 | R2 | Rc1 | 37.5 | 26.5 | 50 | — | 61 | — |
| 50×32 | 2×1 1/4 | R2 | Rc1 1/4 | 37.5 | 26.5 | 50 | — | 61 | — |
| 50×40 | 2×1 1/2 | R2 | Rc1 1/2 | 37.5 | 26.5 | 50 | — | 61 | — |
| 65×40 | 2 1/2×1 1/2 | R2 1/2 | Rc1 1/2 | 39 | 28 | 62 | — | — | 80 |
| 65×50 | 2 1/2×2 | R2 1/2 | Rc2 | 39 | 28 | 62 | — | — | 80 |
| 80×40 | 2 1/2×1 1/2 | R3 | Rc1 1/2 | 44 | 32 | 74 | — | — | 95 |
| 80×50 | 3×2 | R3 | Rc2 | 44 | 32 | 74 | — | — | 95 |
| 80×65 | 3×2 1/2 | R3 | Rc2 1/2 | 44 | 32 | 75 | — | — | 95 |

■ステンレス製ねじ込み継手

| | | |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <p>ユニオン U</p>  | <p>ユニオンフレキ UF</p>  | |
| <p>ユニオンエルボ UL</p>  | <p>ソケットストレート S</p>  | |
| <p>ハーフソケット(ストレート) HS</p> | <p>テーパソケット PTS</p> | <p>ハーフテーパソケット HPTS</p> |
|  |  |  |

■ユニオン U

| 呼び径 | | ねじ d2 | 寸法(mm) | | | | |
|-------|---------|----------|--------|------|----|----|-----|
| A(mm) | B(inch) | | T | L | S | | |
| | | | | | 六角 | 八角 | 十角 |
| 6 | 1/8 | Rc1/8 | 13 | 30 | 26 | — | — |
| 8 | 1/4 | Rc1/4 | 13.5 | 33.5 | — | 32 | — |
| 10 | 3/8 | Rc3/8 | 15 | 36.5 | — | 38 | — |
| 15 | 1/2 | Rc1/2 | 16 | 39.5 | — | 41 | — |
| 20 | 3/4 | Rc3/4 | 18 | 48.5 | — | 50 | — |
| 25 | 1 | Rc1 | 20 | 52 | — | — | 59 |
| 32 | 1 1/4 | Rc1 1/4 | 22 | 54 | — | — | 68 |
| 40 | 1 1/2 | Rc1 1/2 | 24 | 58 | — | — | 77 |
| 50 | 2 | Rc2 | 27 | 65 | — | — | 92 |
| 65 | 2 1/2 | Rc2 1/2 | 29.5 | 75 | — | — | 111 |
| 80 | 3 | Rc3 | 31 | 83 | — | — | 127 |

■ユニオンフレキ UF

| 呼び径 | | ねじ d2 | 寸法(mm) | | | | |
|-------|---------|----------|--------|------|------|----|----|
| A(mm) | B(inch) | | T | L | d | S | |
| | | | | | | 八角 | 十角 |
| 8 | 1/4 | Rc1/4 | 13.5 | 34 | 13.8 | 32 | — |
| 10 | 3/8 | Rc3/8 | 15 | 37 | 18 | 38 | — |
| 15 | 1/2 | Rc1/2 | 16 | 40 | 21.5 | 41 | — |
| 20 | 3/4 | Rc3/4 | 18 | 48 | 28.5 | 50 | — |
| 25 | 1 | Rc1 | 20 | 51.5 | 33.5 | — | 59 |
| 32 | 1 1/4 | Rc1 1/4 | 22 | 54 | 44.5 | — | 68 |
| 40 | 1 1/2 | Rc1 1/2 | 24 | 58 | 51 | — | 77 |
| 50 | 2 | Rc2 | 27 | 65 | 65 | — | 92 |

■ユニオンエルボ UL

| 呼び径 | | ねじ d2 | 寸法(mm) | | | | |
|-------|---------|----------|--------|------|------|----|----|
| A(mm) | B(inch) | | A | T | L | S | |
| | | | | | | 八角 | 十角 |
| 8 | 1/4 | Rc1/4 | 19 | 42.5 | 13.5 | 32 | — |
| 10 | 3/8 | Rc3/8 | 23 | 49 | 15 | 38 | — |
| 15 | 1/2 | Rc1/2 | 27 | 54.5 | 16 | 41 | — |
| 20 | 3/4 | Rc3/4 | 32 | 66.5 | 18 | 50 | — |
| 25 | 1 | Rc1 | 38 | 72.5 | 20 | — | 59 |

■ソケットストレート S

| 呼び径 | | ねじ d2 | 寸法(mm) | |
|-------|---------|----------|--------|----|
| A(mm) | B(inch) | | D | L |
| 6 | 1/8 | | Rp1/8 | 14 |
| 8 | 1/4 | Rp1/4 | 16.7 | 24 |
| 10 | 3/8 | Rp3/8 | 20.2 | 25 |
| 15 | 1/2 | Rp1/2 | 24.6 | 32 |
| 20 | 3/4 | Rp3/4 | 30.4 | 35 |
| 25 | 1 | Rp1 | 37.7 | 41 |
| 32 | 1 1/4 | Rp1 1/4 | 46.6 | 48 |
| 40 | 1 1/2 | Rp1 1/2 | 52.8 | 45 |
| 50 | 2 | Rp2 | 65 | 54 |
| 65 | 2 1/2 | Rp2 1/2 | 81.5 | 65 |
| 80 | 3 | Rp3 | 94.6 | 71 |
| 100 | 4 | Rp4 | 121 | 83 |

■ハーフソケット(ストレート) HS

| 呼び径 | | ねじ d2 | 寸法(mm) | |
|-------|---------|----------|--------|------|
| A(mm) | B(inch) | | D | L |
| 8 | 1/4 | Rp1/4 | 16.7 | 13.5 |
| 10 | 3/8 | Rp3/8 | 20.2 | 14.5 |
| 15 | 1/2 | Rp1/2 | 24.6 | 18.5 |
| 20 | 3/4 | Rp3/4 | 30.4 | 19.5 |
| 25 | 1 | Rp1 | 37.7 | 23.5 |
| 32 | 1 1/4 | Rp1 1/4 | 46.6 | 26.5 |
| 40 | 1 1/2 | Rp1 1/2 | 52.8 | 26.5 |
| 50 | 2 | Rp2 | 65 | 32 |
| 65 | 2 1/2 | Rp2 1/2 | 81.5 | 39 |
| 80 | 3 | Rp3 | 94.6 | 42 |
| 100 | 4 | Rp4 | 121 | 50 |

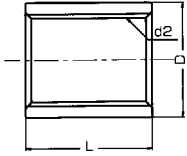
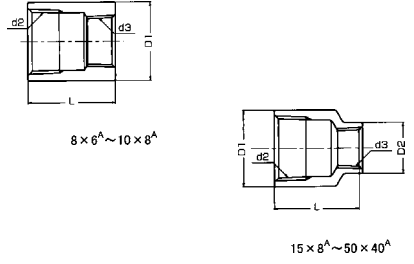
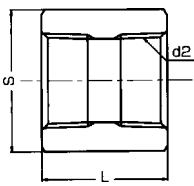
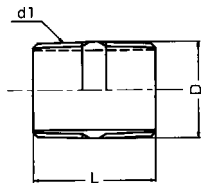
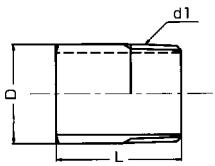
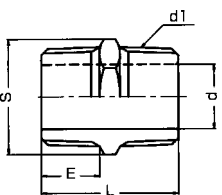
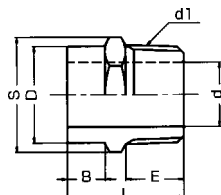
■テーパソケット PTS

| 呼び径 | | ねじ d2 | 寸法(mm) | |
|-------|---------|----------|--------|------|
| A(mm) | B(inch) | | D | L |
| 6 | 1/8 | Rc1/8 | 15 | 23 |
| 8 | 1/4 | Rc1/4 | 19 | 29 |
| 10 | 3/8 | Rc3/8 | 22 | 30 |
| 15 | 1/2 | Rc1/2 | 27 | 36.5 |
| 20 | 3/4 | Rc3/4 | 33 | 38.5 |
| 25 | 1 | Rc1 | 40 | 43.5 |
| 32 | 1 1/4 | Rc1 1/4 | 49 | 49.5 |
| 40 | 1 1/2 | Rc1 1/2 | 55.5 | 52.5 |
| 50 | 2 | Rc2 | 68 | 62.5 |
| 65 | 2 1/2 | Rc2 1/2 | 83 | 73 |
| 80 | 3 | Rc3 | 97 | 81 |
| 100 | 4 | Rc4 | 125 | 93 |

■ハーフテーパソケット HPTS

| 呼び径 | | ねじ d2 | 寸法(mm) | |
|-------|---------|----------|--------|----|
| A(mm) | B(inch) | | D | L |
| 8 | 1/4 | Rc1/4 | 19 | 18 |
| 10 | 3/8 | Rc3/8 | 22 | 18 |
| 15 | 1/2 | Rc1/2 | 27 | 21 |
| 20 | 3/4 | Rc3/4 | 33 | 21 |
| 25 | 1 | Rc1 | 40 | 25 |
| 32 | 1 1/4 | Rc1 1/4 | 49 | 27 |
| 40 | 1 1/2 | Rc1 1/2 | 55.5 | 27 |
| 50 | 2 | Rc2 | 68 | 32 |

■ステンレス製ねじ込み継手

| | | | |
|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>ソケットストレート(厚口) SJ</p>  | | <p>径違いソケット RS</p>  <p>8 x 6^A ~ 10 x 8^A</p> <p>15 x 8^A ~ 50 x 40^A</p> | |
| <p>六角ソケット STS</p>  | <p>両ニップル N</p>  | <p>片ニップル NS</p>  | |
| <p>六角ニップル STN</p>  | | <p>六角片ニップル HSTN</p>  | |

■ソケットストレート(厚口) SJ

| 呼び径 | | ねじ | 寸法(mm) | |
|-------|---------|---------|--------|------|
| A(mm) | B(inch) | d2 | D | L |
| 8 | 1/4 | Rp1/4 | 19 | 26 |
| 10 | 3/8 | Rp3/8 | 23 | 27 |
| 15 | 1/2 | Rp1/2 | 28 | 35.5 |
| 20 | 3/4 | Rp3/4 | 34.5 | 37.5 |
| 25 | 1 | Rp1 | 41.5 | 44.5 |
| 32 | 1 1/4 | Rp1 1/4 | 51 | 49.5 |
| 40 | 1 1/2 | Rp1 1/2 | 58 | 49.5 |
| 50 | 2 | Rp2 | 70 | 58.5 |

■径違いソケット RS

| 呼び径 | | ねじ | | 寸法(mm) | | |
|-------|-------------|---------|---------|--------|------|----|
| A(mm) | B(inch) | d2 | d3 | D1 | D2 | L |
| 8×6 | 1/4×1/8 | Rc1/4 | Rc1/8 | 19 | — | 29 |
| 10×6 | 3/8×1/8 | Rc3/8 | Rc1/8 | 22 | — | 30 |
| 10×8 | 3/8×1/4 | Rc3/8 | Rc1/4 | 22 | — | 30 |
| 15×8 | 1/2×1/4 | Rc1/2 | Rc1/4 | 26 | 19 | 38 |
| 15×10 | 1/2×3/8 | Rc1/2 | Rc3/8 | 26 | 21.5 | 38 |
| 20×10 | 3/4×3/8 | Rc3/4 | Rc3/8 | 32 | 21.5 | 40 |
| 20×15 | 3/4×1/2 | Rc3/4 | Rc1/2 | 32 | 26 | 40 |
| 25×15 | 1×1/2 | Rc1 | Rc1/2 | 39 | 26 | 45 |
| 25×20 | 1×3/4 | Rc1 | Rc3/4 | 39 | 32 | 45 |
| 32×20 | 1 1/4×3/4 | Rc1 1/4 | Rc3/4 | 48.5 | 32 | 51 |
| 32×25 | 1 1/4×1 | Rc1 1/4 | Rc1 | 48.5 | 39 | 51 |
| 40×25 | 1 1/2×1 | Rc1 1/2 | Rc1 | 54.5 | 39 | 54 |
| 40×32 | 1 1/2×1 1/4 | Rc1 1/2 | Rc1 1/4 | 54.5 | 48.5 | 54 |
| 50×25 | 2×1 | Rc2 | Rc1 | 67 | 39 | 64 |
| 50×32 | 2×1 1/4 | Rc2 | Rc1 1/4 | 67 | 48.5 | 64 |
| 50×40 | 2×1 1/2 | Rc2 | Rc1 1/2 | 67 | 54.5 | 64 |

■六角ソケット STS

| 呼び径 | | ねじ | 寸法(mm) | | |
|-------|---------|-------|--------|----|----|
| A(mm) | B(inch) | d2 | L | S | |
| | | | | 六角 | 八角 |
| 8 | 1/4 | Rc1/4 | 25 | 19 | — |
| 10 | 3/8 | Rc3/8 | 28 | 23 | — |
| 15 | 1/2 | Rc1/2 | 34 | 29 | — |
| 20 | 3/4 | Rc3/4 | 38 | — | 34 |
| 25 | 1 | Rc1 | 44 | 46 | — |

■両ニップル N

| 呼び径 | | ねじ | 寸法(mm) | |
|-------|---------|--------|--------|----|
| A(mm) | B(inch) | d1 | D | L |
| 6 | 1/8 | R1/8 | 10.5 | 20 |
| 8 | 1/4 | R1/4 | 13.8 | 26 |
| 10 | 3/8 | R3/8 | 17.3 | 28 |
| 15 | 1/2 | R1/2 | 21.7 | 34 |
| 20 | 3/4 | R3/4 | 27.2 | 38 |
| 25 | 1 | R1 | 34.0 | 43 |
| 32 | 1 1/4 | R1 1/4 | 42.7 | 50 |
| 40 | 1 1/2 | R1 1/2 | 48.6 | 50 |
| 50 | 2 | R2 | 60.5 | 58 |
| 65 | 2 1/2 | R2 1/2 | 76.3 | 70 |
| 80 | 3 | R3 | 89.1 | 78 |
| 100 | 4 | R4 | 114.3 | 90 |

■片ニップル NS

| 呼び径 | | ねじ | 寸法(mm) | | |
|-------|---------|--------|--------|----|--|
| A(mm) | B(inch) | d1 | D | L | |
| 6 | 1/8 | R1/8 | 10.5 | 20 | |
| 8 | 1/4 | R1/4 | 13.8 | 26 | |
| 10 | 3/8 | R3/8 | 17.3 | 28 | |
| 15 | 1/2 | R1/2 | 21.7 | 34 | |
| 20 | 3/4 | R3/4 | 27.2 | 38 | |
| 25 | 1 | R1 | 34.0 | 43 | |
| 32 | 1 1/4 | R1 1/4 | 42.7 | 50 | |
| 40 | 1 1/2 | R1 1/2 | 48.6 | 50 | |
| 50 | 2 | R2 | 60.5 | 58 | |
| 65 | 2 1/2 | R2 1/2 | 76.3 | 70 | |
| 80 | 3 | R3 | 89.1 | 78 | |
| 100 | 4 | R4 | 114.3 | 90 | |

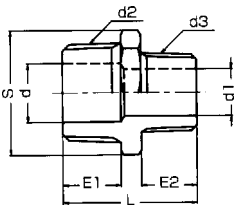
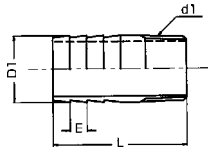
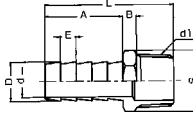
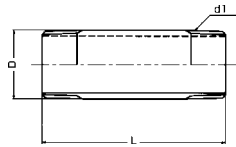
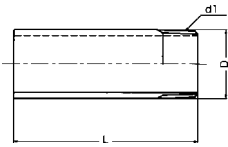
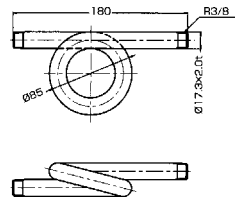
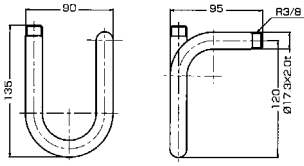
■六角ニップル STN

| 呼び径 | | ねじ | 寸法(mm) | | | | | |
|-------|---------|--------|--------|------|------|----|------|-----|
| A(mm) | B(inch) | d1 | L | E | d | S | | |
| | | | | | | 六角 | 八角 | 十角 |
| 6 | 1/8 | R1/8 | 28 | 10 | 5 | 12 | — | — |
| 8 | 1/4 | R1/4 | 34 | 12 | 7 | 14 | — | — |
| 10 | 3/8 | R3/8 | 36 | 13 | 8.5 | 17 | — | — |
| 15 | 1/2 | R1/2 | 42 | 16 | 14.5 | 22 | — | — |
| 20 | 3/4 | R3/4 | 47 | 18 | 19.5 | — | 27.5 | — |
| 25 | 1 | R1 | 52 | 20 | 25 | — | 34.5 | — |
| 32 | 1 1/4 | R1 1/4 | 56 | 22 | 33.5 | — | 43.5 | — |
| 40 | 1 1/2 | R1 1/2 | 60 | 23 | 39 | — | 49.5 | — |
| 50 | 2 | R2 | 67 | 25.5 | 50 | — | 61.5 | — |
| 65 | 2 1/2 | R2 1/2 | 73 | 28 | 61 | — | — | 80 |
| 80 | 3 | R3 | 81 | 32 | 74 | — | — | 95 |
| 100 | 4 | R4 | 92 | 37 | 98 | — | — | 120 |

■六角片ニップル HSTN

| 呼び径 | | ねじ | 寸法(mm) | | | | | | |
|-------|---------|--------|--------|------|----|----|-----|----|------|
| A(mm) | B(inch) | d1 | L | E | B | D | d | S | |
| | | | | | | | | 六角 | 八角 |
| 8 | 1/4 | R1/4 | 27 | 12 | 8 | 11 | 7 | 14 | — |
| 10 | 3/8 | R3/8 | 29 | 13 | 10 | 16 | 8.5 | 17 | — |
| 15 | 1/2 | R1/2 | 36 | 16 | 12 | 20 | 12 | 22 | — |
| 20 | 3/4 | R3/4 | 38 | 18 | 12 | 26 | 16 | — | 27 |
| 25 | 1 | R1 | 40 | 20 | 13 | 33 | 22 | — | 34 |
| 32 | 1 1/4 | R1 1/4 | 47 | 22 | 15 | 40 | 31 | — | 43.5 |
| 40 | 1 1/2 | R1 1/2 | 49 | 23 | 16 | 48 | 34 | — | 49.5 |
| 50 | 2 | R2 | 56 | 25.5 | 16 | 60 | 45 | — | 61.5 |

■ステンレス製ねじ込み継手

| 径違い六角ニップル STNR | |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  | |
| ホースニップル HN | 六角ホースニップル STHN |
|  |  |
| 両長ニップル NL | 片長ニップル NSL |
|  |  |
| メートルパイプ O型 MO | メートルパイプ U型 MU |
|  |  |

■径違い六角ニップル STNR

| 呼び径 | | ねじ | | 寸法(mm) | | | | | | | |
|--------|----------|-----|-----|--------|------|----|-----|-----|----|------|--|
| A (mm) | B (inch) | d2 | d3 | L | E1 | E2 | d | d1 | S | | |
| | | | | | | | | | 六角 | 八角 | |
| 8×6 | ¼×⅙ | R¼ | R⅙ | 32 | 12 | 10 | 7 | 5 | 14 | — | |
| 10×6 | ⅙×⅙ | R⅙ | R⅙ | 34 | 13 | 10 | 8.5 | 5 | 17 | — | |
| 10×8 | ⅙×¼ | R⅙ | R¼ | 35 | 13 | 12 | 8.5 | 7 | 17 | — | |
| 15×8 | ½×¼ | R½ | R¼ | 38 | 16 | 12 | 12 | 7 | 22 | — | |
| 15×10 | ½×⅙ | R½ | R⅙ | 39 | 16 | 13 | 12 | 8.5 | 22 | — | |
| 20×10 | ¾×⅙ | R¾ | R⅙ | 42 | 18 | 13 | 16 | 8.5 | — | 27 | |
| 20×15 | ¾×½ | R¾ | R½ | 45 | 18 | 16 | 16 | 12 | — | 27 | |
| 25×15 | 1×½ | R1 | R½ | 48 | 20 | 16 | 20 | 12 | — | 34 | |
| 25×20 | 1×¾ | R1 | R¾ | 50 | 20 | 18 | 20 | 16 | — | 34 | |
| 32×20 | 1¼×¾ | R1¼ | R¾ | 52 | 22 | 18 | 31 | 16 | 46 | — | |
| 32×25 | 1¼×1 | R1¼ | R1 | 54 | 22 | 20 | 31 | 20 | 46 | — | |
| 40×25 | 1½×1 | R1½ | R1 | 57 | 23 | 20 | 34 | 20 | 50 | — | |
| 40×32 | 1½×1¼ | R1½ | R1¼ | 59 | 23 | 22 | 34 | 31 | — | 49.5 | |
| 50×25 | 2×1 | R2 | R1 | 61 | 25.5 | 20 | 45 | 20 | 63 | — | |
| 50×32 | 2×1¼ | R2 | R1¼ | 63 | 25.5 | 22 | 45 | 31 | 63 | — | |
| 50×40 | 2×1½ | R2 | R1½ | 64 | 25.5 | 23 | 45 | 34 | 63 | — | |

■ホースニップル HN

| 呼び径 | | ねじ | 寸法(mm) | | |
|--------|----------|-----|--------|----|---|
| A (mm) | B (inch) | | d1 | D1 | L |
| 8 | ¼ | R¼ | 13.8 | 41 | 5 |
| 10 | ⅙ | R⅙ | 17.3 | 42 | 5 |
| 15 | ½ | R½ | 21.7 | 52 | 6 |
| 20 | ¾ | R¾ | 27.2 | 55 | 7 |
| 25 | 1 | R1 | 34.0 | 60 | 7 |
| 32 | 1¼ | R1¼ | 42.7 | 66 | 8 |
| 40 | 1½ | R1½ | 48.6 | 70 | 8 |
| 50 | 2 | R2 | 60.5 | 80 | 9 |

■六角ホースニップル STHN

| 呼び径 | | ねじ | 寸法(mm) | | | | | | | |
|--------|----------|-----|--------|----|----|----|------|------|----|------|
| A (mm) | B (inch) | | d1 | L | A | B | E | D | d | S |
| | | 六角 | | | | | | | | 八角 |
| 8 | ¼ | R¼ | 39 | 20 | 7 | 4 | 8 | 5 | 14 | — |
| 10 | ⅙ | R⅙ | 45 | 25 | 7 | 5 | 10.5 | 8 | 17 | — |
| 15 | ½ | R½ | 51 | 30 | 5 | 6 | 14 | 9 | 22 | — |
| 20 | ¾ | R¾ | 64 | 40 | 6 | 8 | 20 | 14 | — | 27.5 |
| 25 | 1 | R1 | 72 | 45 | 7 | 9 | 26.5 | 20 | — | 34.5 |
| 32 | 1¼ | R1¼ | 80 | 50 | 8 | 10 | 34 | 27 | — | 43.5 |
| 40 | 1½ | R1½ | 87 | 55 | 9 | 11 | 40.5 | 32.5 | — | 49.5 |
| 50 | 2 | R2 | 95.5 | 60 | 10 | 12 | 52.5 | 44 | — | 61.5 |

■両長ニップル NL

| 呼び径 | | ねじ | 寸法(mm) | 304 | | 316 | | | | | |
|--------|----------|-----|--------|-----|-----|------|-----|------|-----|----|-----|
| A (mm) | B (inch) | | | d1 | D | 長さ L | | 長さ L | | | |
| 6 | ⅙ | R⅙ | 10.5 | 50 | 75 | 100 | 125 | 150 | 200 | 50 | 100 |
| 8 | ¼ | R¼ | 13.8 | 50 | 75 | 100 | 125 | 150 | 200 | 50 | 100 |
| 10 | ⅙ | R⅙ | 17.3 | 50 | 75 | 100 | 125 | 150 | 200 | 50 | 100 |
| 15 | ½ | R½ | 21.7 | 50 | 75 | 100 | 125 | 150 | 200 | 50 | 100 |
| 20 | ¾ | R¾ | 27.2 | 50 | 75 | 100 | 125 | 150 | 200 | 50 | 100 |
| 25 | 1 | R1 | 34.0 | 50 | 75 | 100 | 125 | 150 | 200 | 50 | 100 |
| 32 | 1¼ | R1¼ | 42.7 | 75 | 100 | 125 | 150 | 200 | | | 100 |
| 40 | 1½ | R1½ | 48.6 | 75 | 100 | 125 | 150 | 200 | | | 100 |
| 50 | 2 | R2 | 60.5 | 75 | 100 | 125 | 150 | 200 | | | 100 |
| 65 | 2½ | R2½ | 76.3 | 100 | 150 | | | | | | — |
| 80 | 3 | R3 | 89.1 | 100 | 150 | | | | | | — |

■片長ニップル NSL

| 呼び径 | | ねじ | 寸法(mm) | 304 | | | | | |
|--------|----------|-----|--------|-----|-----|------|-----|-----|-----|
| A (mm) | B (inch) | | | d1 | D | 長さ L | | | |
| 6 | ⅙ | R⅙ | 10.5 | 50 | 75 | 100 | 125 | 150 | 200 |
| 8 | ¼ | R¼ | 13.8 | 50 | 75 | 100 | 125 | 150 | 200 |
| 10 | ⅙ | R⅙ | 17.3 | 50 | 75 | 100 | 125 | 150 | 200 |
| 15 | ½ | R½ | 21.7 | 50 | 75 | 100 | 125 | 150 | 200 |
| 20 | ¾ | R¾ | 27.2 | 50 | 75 | 100 | 125 | 150 | 200 |
| 25 | 1 | R1 | 34.0 | 50 | 75 | 100 | 125 | 150 | 200 |
| 32 | 1¼ | R1¼ | 42.7 | 75 | 100 | 125 | 150 | 200 | |
| 40 | 1½ | R1½ | 48.6 | 75 | 100 | 125 | 150 | 200 | |
| 50 | 2 | R2 | 60.5 | 75 | 100 | 125 | 150 | 200 | |
| 65 | 2½ | R2½ | 76.3 | 100 | 150 | | | | |
| 80 | 3 | R3 | 89.1 | 100 | 150 | | | | |

丸座金・ジョイントパイプ

HL = HL

丸座金 SUS304 (穴明・蓋) ^{フタ} ■単位: mm

| サイズ | 穴 明 | | | | 蓋 (フタ) | | 研磨 |
|-----------|------|------|-------|--------|--------|------|----|
| | 肉厚 t | 内径 B | 外径 A | リング巾 C | 肉厚 t | 外径 A | |
| 10 | 2.0 | 10.5 | 26.5 | 8 | 2.0 | 9 | ● |
| 12 | 2.0 | 12.5 | 28.5 | 8 | 2.0 | 11 | ● |
| 13 | 2.0 | 13.5 | 29.5 | 8 | 2.0 | 12 | ● |
| 13.8 | 2.0 | 14.3 | 30.3 | 8 | 2.0 | 12.8 | ● |
| 16 | 2.0 | 16.5 | 36.5 | 10 | 2.0 | 15 | ● |
| 17.3 | 2.0 | 17.8 | 37.8 | 10 | 2.0 | 16.3 | ● |
| 19 | 2.0 | 19.5 | 39.5 | 10 | 2.0 | 18 | ● |
| 21.7 (22) | 2.0 | 22.5 | 42.5 | 10 | 2.0 | 21 | ● |
| 25 (25.4) | 2.0 | 25.8 | 45.8 | 10 | 2.0 | 24 | ● |
| 27.2 | 2.0 | 28 | 48 | 10 | 2.0 | 26.2 | ● |
| 32 | 2.0 | 33 | 63 | 15 | 2.0 | 31 | ● |
| 34 | 2.0 | 35 | 65 | 15 | 2.0 | 33 | ● |
| 38 | 2.0 | 39 | 69 | 15 | 2.0 | 37 | ● |
| 42.7 | 2.0 | 43.7 | 73.7 | 15 | 2.0 | 41.7 | ● |
| 48.6 | 2.0 | 49.6 | 85.6 | 18 | 2.0 | 47.6 | ● |
| 50 | 2.0 | 51 | 87 | 18 | 2.0 | 49 | ● |
| 60.5 | 2.0 | 62 | 102 | 20 | 2.0 | 59.5 | ● |
| 76.3 | 2.0 | 77.8 | 117.8 | 20 | 2.0 | 75.3 | ● |
| 89.1 | 2.0 | 90.6 | 130.6 | 20 | 2.0 | 88.1 | ● |
| 101.6 | 3.0 | 103 | 173 | 35 | 3.0 | 100 | ● |
| 114.3 | 3.0 | 116 | 196 | 40 | 3.0 | 113 | ● |
| 139.8 | 3.5 | 143 | 223 | 40 | 3.5 | 140 | ● |
| 165.2 | 3.5 | 168 | 258 | 45 | 3.5 | 166 | ● |

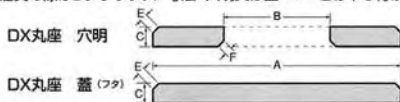
※片面のみ円周方向にHL仕上 (裏面は2B)



DX丸座金 SUS304 ■単位: mm

| 化粧パイプ サイズ | 穴 明 | | 蓋 (フタ) A × C | 面取部 | | 研磨 |
|---------------|--------------------|------------|-----------------|-----|-----|----|
| | A × B × C | A × C | | E | F | |
| DX19 | 58.0 × 19.5 × 3 | | | 1.4 | 0.7 | ● |
| DX21.7 (DX22) | 58.0 × 22.5 × 3 | | | 1.4 | 0.7 | ● |
| DX25 (DX25.4) | 68.0 × 25.9 × 3 | | | 1.4 | 0.7 | ● |
| DX27.2 | 68.0 × 27.7 × 3 | | | 1.4 | 0.7 | ● |
| DX32 | 86.0 × 33.0 × 3.5 | 31.0 × 3.5 | | 1.4 | 0.7 | ● |
| DX34 | 86.0 × 35.0 × 3.5 | 33.0 × 3.5 | | 1.4 | 0.7 | ● |
| DX38 | 86.0 × 39.0 × 3.5 | 37.0 × 3.5 | | 1.4 | 0.7 | ● |
| DX42.7 | 102.0 × 43.7 × 3.5 | 41.7 × 3.5 | | 1.4 | 0.7 | ● |
| DX48.6 | 110.0 × 49.6 × 4.5 | 47.6 × 4.5 | | 1.4 | 0.7 | ● |
| DX50 | 110.0 × 51.0 × 4.5 | 49.0 × 4.5 | | 1.4 | 0.7 | ● |
| DX60.5 | 126.0 × 61.5 × 4.5 | 59.5 × 4.5 | | 1.4 | 0.7 | ● |
| DX76.3 | | 75.3 × 4.5 | | 1.4 | 0.7 | ● |
| DX89.1 | | 88.1 × 4.5 | | 1.4 | 0.7 | ● |

御注文の際はDデラックス 寸法 穴明又は蓋 (フタ) とお申し付けください。

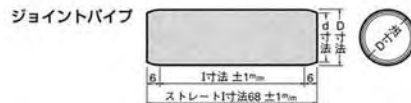


ジョイントパイプ SUS304 (化粧パイプ用) ■単位: mm

| 化粧パイプサイズ | D寸法 | d寸法 | 厚み | 長さ (l) |
|---------------|-------|-------|-----|--------|
| 19 × 1.5 用 | 16.0 | 14.2 | 1.5 | 80 |
| 21.7 × 1.5 用 | 18.7 | 16.9 | 1.5 | 80 |
| × 2.0 用 | 17.7 | 15.9 | 1.5 | 80 |
| 22 × 1.5 用 | 19.0 | 17.2 | 1.5 | 80 |
| 25 × 1.5 用 | 22.0 | 20.5 | 1.5 | 80 |
| × 2.0 用 | 21.0 | 19.5 | 1.5 | 80 |
| 27.2 × 1.5 用 | 24.2 | 22.7 | 1.5 | 80 |
| × 2.0 用 | 23.2 | 21.7 | 1.5 | 80 |
| 32 × 1.5 用 | 29.0 | 27.5 | 1.5 | 80 |
| × 2.0 用 | 28.0 | 26.5 | 1.5 | 80 |
| × 3.0 用 | 26.0 | 24.5 | 1.5 | 80 |
| 34 × 1.5 用 | 31.0 | 29.5 | 1.5 | 80 |
| × 2.0 用 | 30.0 | 28.5 | 1.5 | 80 |
| × 3.0 用 | 28.0 | 26.5 | 1.5 | 80 |
| 38 × 1.5 用 | 35.0 | 33.5 | 1.5 | 80 |
| × 2.0 用 | 34.0 | 32.5 | 1.5 | 80 |
| × 3.0 用 | 32.0 | 30.5 | 1.5 | 80 |
| 42.7 × 1.5 用 | 39.7 | 38.2 | 1.5 | 80 |
| × 2.0 用 | 38.7 | 37.2 | 1.5 | 80 |
| × 3.0 用 | 36.7 | 35.2 | 1.5 | 80 |
| 48.6 × 1.5 用 | 45.6 | 44.1 | 1.5 | 80 |
| × 2.0 用 | 44.6 | 43.1 | 1.5 | 80 |
| × 3.0 用 | 42.6 | 41.1 | 1.5 | 80 |
| 50 × 1.5 用 | 47.0 | 45.5 | 1.5 | 80 |
| × 2.0 用 | 46.0 | 44.5 | 1.5 | 80 |
| × 3.0 用 | 44.0 | 42.5 | 1.5 | 80 |
| 60.5 × 1.5 用 | 57.5 | 55.7 | 1.5 | 100 |
| × 2.0 用 | 56.5 | 54.7 | 1.5 | 100 |
| × 3.0 用 | 54.5 | 52.7 | 2.0 | 100 |
| 76.3 × 1.5 用 | 73.3 | 71.5 | 2.0 | 120 |
| × 2.0 用 | 72.3 | 70.5 | 2.0 | 120 |
| × 3.0 用 | 70.3 | 68.5 | 2.0 | 120 |
| 89.1 × 1.5 用 | 86.1 | 84.3 | 2.0 | 120 |
| × 2.0 用 | 85.1 | 83.3 | 2.0 | 120 |
| × 3.0 用 | 83.1 | 81.3 | 2.0 | 120 |
| 101.6 × 2.0 用 | 97.6 | 95.8 | 2.0 | 120 |
| × 3.0 用 | 95.6 | 93.8 | 2.0 | 120 |
| 114.3 × 2.0 用 | 110.3 | 108.5 | 2.0 | 120 |
| × 3.0 用 | 108.3 | 106.5 | 2.0 | 120 |
| 139.8 × 3.0 用 | 133.8 | 132.0 | 2.0 | 150 |

※表面肌 サービスHL

注) ジョイントパイプを使用される場合は化粧パイプも必ずアラヤ製品を使用してください。(アラヤ製品に合せてジョイントパイプが製造されています他メーカーの場合トラブルが生じる事があります)



ジョイントパイプ外径許容差

| サイズ | 外径許容差 | |
|------------------------------|-------|---------|
| 19 × 1.5 ~ 50 × 3.0 用まで | +0 | -0.2 以下 |
| 60.5 × 1.5 ~ 139.8 × 3.0 用まで | +0 | -0.3 以下 |

丸座金・ジョイントパイプ

キャップ

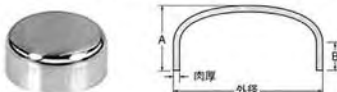
HL=HL ④=#400 ⑥=#600 未=未研磨

キャップ SUS304

■単位：mm

| 外径×肉厚 | サイズ | | 研 磨 |
|-----------|------|------|-------|
| | A | B | |
| 19 ×1.5 | 10 | 4 | ④ ⑥ 未 |
| 22 ×1.5 | 12 | 5.5 | ④ ⑥ 未 |
| 25 ×1.5 | 13 | 6.5 | ④ ⑥ 未 |
| 27.2×1.5 | 13 | 6 | ④ ⑥ 未 |
| 32 ×1.5 | 16 | 8 | ④ ⑥ 未 |
| 34 ×1.5 | 16 | 6.5 | ④ ⑥ 未 |
| 38 ×1.5 | 20 | 9.5 | ④ ⑥ 未 |
| 42.7×1.5 | 20 | 8 | ④ ⑥ 未 |
| 48.6×1.5 | 22.5 | 9 | ④ ⑥ 未 |
| 50 ×1.5 | 22.5 | 9 | ④ ⑥ 未 |
| 60.5×2.0 | 26 | 10 | ④ ⑥ 未 |
| 76.3×2.0 | 30 | 10 | ④ ⑥ 未 |
| 89.1×2.0 | 32 | 11.5 | ④ ⑥ 未 |
| 101.6×2.0 | 35 | 12.5 | ④ ⑥ 未 |
| 114.3×2.0 | 38 | 13 | ④ ⑥ 未 |

キャップ



半球キャップ SUS304

■単位：mm

| 外径×肉厚 | サイズ | | 研 磨 |
|-----------|-------|--|-------|
| | A | | |
| 25 ×1.5 | 12.5 | | ④ ⑥ 未 |
| 27.2×1.5 | 13.6 | | ④ ⑥ 未 |
| 32 ×1.5 | 16 | | ④ ⑥ 未 |
| 34 ×1.5 | 17 | | ④ ⑥ 未 |
| 38 ×1.5 | 19 | | ④ ⑥ 未 |
| 42.7×1.5 | 21.3 | | ④ ⑥ 未 |
| 48.6×1.5 | 24.3 | | ④ ⑥ 未 |
| 50 ×1.5 | 25 | | ④ ⑥ 未 |
| 60.5×2.0 | 30.2 | | ④ ⑥ 未 |
| 76.3×2.0 | 38.1 | | ④ ⑥ 未 |
| 89.1×2.0 | 44.5 | | ④ ⑥ 未 |
| 101.6×2.5 | 50.8 | | ④ ⑥ 未 |
| 114.3×2.5 | 57.1 | | ④ ⑥ 未 |
| 139.8×3.0 | 69.9 | | ④ ⑥ 未 |
| 165.2×3.0 | 82.6 | | ④ ⑥ 未 |
| 216.3×3.0 | 108.1 | | ④ ⑥ 未 |

半球キャップ



浅型キャップ SUS304

■単位：mm

| 外径×肉厚 | サイズ | | 研 磨 |
|-----------|------|--|-------|
| | A | | |
| 25 ×1.5 | 5.1 | | ④ ⑥ 未 |
| 27.2×1.5 | 5.6 | | ④ ⑥ 未 |
| 32 ×1.5 | 6.3 | | ④ ⑥ 未 |
| 34 ×1.5 | 6.8 | | ④ ⑥ 未 |
| 38 ×1.5 | 7.2 | | ④ ⑥ 未 |
| 42.7×1.5 | 8.1 | | ④ ⑥ 未 |
| 48.6×1.5 | 9.2 | | ④ ⑥ 未 |
| 50 ×1.5 | 9.6 | | ④ ⑥ 未 |
| 60.5×2.0 | 11.2 | | ④ ⑥ 未 |
| 76.3×2.0 | 13.4 | | ④ ⑥ 未 |
| 89.1×2.0 | 14.8 | | ④ ⑥ 未 |
| 101.6×2.5 | 17.8 | | ④ ⑥ 未 |
| 114.3×2.5 | 20.2 | | ④ ⑥ 未 |

浅型キャップ

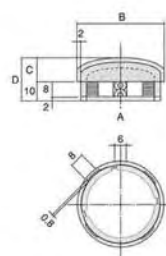


リードエンドキャップ2 (化粧パイプ差し込み式) SUS304

■単位：mm

| 外 径 | 化粧パイプ板厚 | サイズ | | | | 研 磨 |
|------|------------|------|------|------|------|-----|
| | | A | B | C | D | |
| 21.7 | 1.5t, 2.0t | 17.6 | 21.7 | 8.5 | 18.5 | ④ ④ |
| 22 | 1.5t, 2.0t | 17.6 | 22.0 | 8.5 | 18.5 | ④ ④ |
| 25 | 1.5t, 2.0t | 20.9 | 25.0 | 8.9 | 18.9 | ④ ④ |
| 27.2 | 1.5t, 2.0t | 23.1 | 27.2 | 10.8 | 20.8 | ④ ④ |
| 32 | 1.5t, 2.0t | 27.9 | 32.0 | 11.2 | 21.2 | ④ ④ |
| 34 | 1.5t, 2.0t | 29.9 | 34.0 | 11.2 | 21.2 | ④ ④ |
| 38 | 1.5t, 2.0t | 33.9 | 38.0 | 11.4 | 21.4 | ④ ④ |
| 42.7 | 1.5t, 2.0t | 38.6 | 42.7 | 11.5 | 21.5 | ④ ④ |
| 48.6 | 1.5t, 2.0t | 44.5 | 48.6 | 11.8 | 21.8 | ④ ④ |
| 60.5 | 1.5t, 2.0t | 56.4 | 60.5 | 12.5 | 22.5 | ④ ④ |

※各サイズ化粧パイプ 1.5t, 2.0t兼用です。
(アタッチメントの取り外して2.0用となります。)



キャップ

ステンレス

座

金

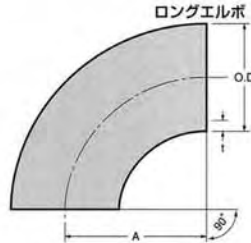
エルボ・球

● = 酸洗仕上 HL = HL 6 = #600 8 = #800

ロングエルボ SUS304

■単位：mm

| サイズ | | | サイズ | | |
|------------|------|-----|-------------|-------|-----|
| 外径 × 肉厚 | A | 研磨 | 外径 × 肉厚 | A | 研磨 |
| 19 × 2.0 | 38.1 | ●●● | 50 × 2.0 | 57.2 | ●●● |
| 21.7 × 2.0 | 38.1 | ●●● | 60.5 × 2.0 | 76.2 | ●●● |
| 25 × 2.0 | 33.0 | ●●● | 76.3 × 2.0 | 95.3 | ●●● |
| 27.2 × 2.0 | 38.1 | ●●● | 89.1 × 2.0 | 114.3 | ●●● |
| 32 × 2.0 | 38.1 | ●●● | 101.6 × 2.0 | 133.4 | ●●● |
| 34 × 2.0 | 38.1 | ●●● | 114.3 × 2.0 | 152.4 | ●●● |
| 38 × 2.0 | 47.2 | ●●● | 139.8 × 3.0 | 190.5 | ●●● |
| 42.7 × 2.0 | 47.6 | ●●● | 165.2 × 3.0 | 228.6 | ●●● |
| 48.6 × 2.0 | 57.2 | ●●● | | | |

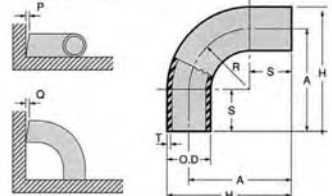


ネック付エルボ SUS304

■単位：mm

| サイズ O.D. | T | R | S | A | H | P _{MAX} | Q _{MAX} | 研磨 |
|----------|-----|-------|------|-----|-------|------------------|------------------|-----|
| 19.0 | 2.0 | 28.6 | 21.4 | 50 | 59.5 | 0.5 | 0.5 | ●●● |
| 21.7 | 2.0 | 28.6 | 21.4 | 50 | 60.9 | 0.5 | 0.5 | ●●● |
| 25.0 | 2.0 | 28.6 | 21.4 | 50 | 62.5 | 0.5 | 0.5 | ●●● |
| 27.2 | 2.0 | 28.6 | 21.4 | 50 | 63.6 | 0.5 | 0.5 | ●●● |
| 32.0 | 2.0 | 28.6 | 21.4 | 50 | 66.0 | 0.5 | 0.5 | ●●● |
| 34.0 | 2.0 | 38.1 | 21.9 | 60 | 77.0 | 0.5 | 0.5 | ●●● |
| 38.0 | 2.0 | 38.1 | 21.9 | 60 | 79.0 | 0.5 | 0.5 | ●●● |
| 42.7 | 2.0 | 31.8 | 28.2 | 60 | 81.4 | 0.5 | 0.5 | ●●● |
| 48.6 | 2.0 | 38.1 | 21.9 | 60 | 84.3 | 0.5 | 0.5 | ●●● |
| 50.0 | 2.0 | 38.1 | 21.9 | 60 | 85.0 | 0.5 | 0.5 | ●●● |
| 60.5 | 2.0 | 50.8 | 29.2 | 80 | 110.3 | 0.5 | 0.5 | ●●● |
| 76.3 | 2.0 | 63.5 | 16.5 | 80 | 118.2 | 0.5 | 0.5 | ●●● |
| 89.1 | 2.0 | 76.2 | 13.8 | 90 | 134.6 | 0.5 | 0.5 | ●●● |
| 101.6 | 2.0 | 88.9 | 21.1 | 110 | 160.8 | 1.0 | 0.5 | ●●● |
| 114.3 | 2.0 | 101.6 | 18.4 | 120 | 177.2 | 1.0 | 0.5 | ●●● |

ネック付エルボ

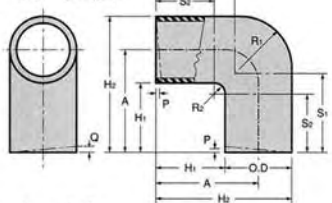


シャープエルボ SUS304

■単位：mm

| サイズ O.D. | T | R1 | R2 | S1 | S2 | A | H1 | H2 | P | Q | 研磨 |
|----------|-----|------|------|----|------|------|------|------|-----|-----|-----|
| 27.2 | 2.0 | 26.0 | 5.0 | 74 | 67.8 | 86.4 | 72.8 | 100 | 0.5 | 0.5 | ●●● |
| 32.0 | 2.0 | 28.0 | 7.0 | 62 | 51.0 | 74.0 | 58.0 | 90.0 | 0.5 | 0.5 | ●●● |
| 34.0 | 2.0 | 28.0 | 7.0 | 57 | 44.0 | 68.0 | 51.0 | 85.0 | 0.5 | 0.5 | ●●● |
| 38.0 | 2.0 | 32.0 | 8.0 | 53 | 39.0 | 66.0 | 47.0 | 85.0 | 0.5 | 0.5 | ●●● |
| 42.7 | 2.0 | 35.0 | 10.0 | 45 | 27.3 | 58.7 | 37.3 | 80.0 | 0.5 | 0.5 | ●●● |

シャープエルボ

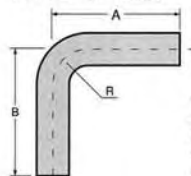


パイプコーナーエルボ SUS304

■単位：mm

| サイズ 外径 × 肉厚 × R | A × B | 研磨 |
|-----------------|-----------|----|
| 27.2 × 1.5 × 35 | 150 × 150 | ● |
| 32 × 1.5 × 40 | 150 × 150 | ● |
| 34 × 1.5 × 40 | 150 × 150 | ● |
| 38 × 1.5 × 50 | 150 × 150 | ● |
| 42.7 × 1.5 × 55 | 150 × 150 | ● |
| 48.6 × 1.5 × 60 | 150 × 150 | ● |

パイプコーナーエルボ



いままでのコーナー部分の曲げがさらに小さくなってストレート部分を長くしたパイプコーナーエルボ。

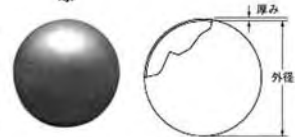
上記以外のサイズも製作可能です。

球 SUS304

■単位：mm

| サイズ | | 研磨 | サイズ | | 研磨 | サイズ | | 研磨 | サイズ | | 研磨 |
|------|-----|----|-------|-----|----|-------|-----|----|-------|-----|----|
| 外径 | 厚み | | 外径 | 厚み | | 外径 | 厚み | | 外径 | 厚み | |
| 26.0 | 1.0 | ● | 60.0 | 1.0 | ● | 115.0 | 1.5 | ● | 200.0 | 1.5 | ● |
| 30.0 | 0.8 | ● | 70.0 | 1.0 | ● | 120.0 | 1.5 | ● | 240.0 | 1.5 | ● |
| 34.0 | 1.5 | ● | 70.0 | 1.5 | ● | 125.0 | 1.5 | ● | 300.0 | 1.5 | ● |
| 38.0 | 1.5 | ● | 76.0 | 0.8 | ● | 130.0 | 1.5 | ● | 400.0 | 1.5 | ● |
| 40.0 | 0.8 | ● | 80.0 | 1.0 | ● | 140.0 | 1.5 | ● | | | |
| 50.0 | 0.8 | ● | 90.0 | 1.0 | ● | 150.0 | 1.5 | ● | | | |
| 50.8 | 1.2 | ● | 100.0 | 1.5 | ● | 180.0 | 1.5 | ● | | | |

球

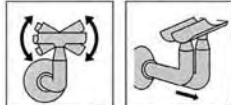


リード:フリーハンドブラケット・丸座金・化粧カバー

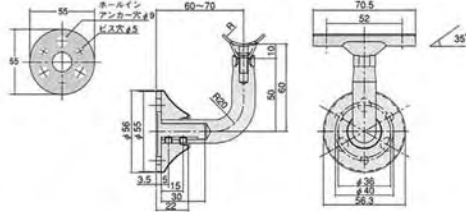
HL = HL ④ = #400

フリーハンドブラケット SUS304 ■単位: mm

| サイズ | 研磨 |
|-------|----|
| φ32 | HL |
| φ34 | HL |
| φ38 | HL |
| φ42.7 | HL |

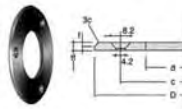


扉取手側の角度調節がドライブバー1本で容易にできます。10mmの許容範囲でアジャストできます。



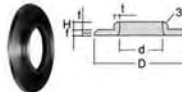
リード丸座金ビス穴付 SUS304 ■単位: mm

| サイズ | D | d | c | t | f | 研磨 |
|---------|----|------|----|---|-----|----|
| 55×22 | 55 | 22.6 | 40 | 3 | 1.5 | HL |
| 55×25 | 55 | 25.5 | 40 | 3 | 1.5 | HL |
| 70×32 | 70 | 32.4 | 52 | 3 | 1.5 | HL |
| 70×34 | 70 | 34.4 | 52 | 3 | 1.5 | HL |
| 80×38 | 80 | 38.4 | 60 | 3 | 1.5 | HL |
| 80×42.7 | 80 | 43.3 | 60 | 3 | 1.5 | HL |



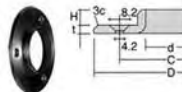
リード丸座金ツバ付 SUS304 ■単位: mm

| サイズ | D | d | t | H | f | 研磨 |
|-------|----|------|---|-----|-----|----|
| 70×32 | 69 | 32.2 | 3 | 6.5 | 1.5 | HL |
| 70×34 | 69 | 34.4 | 3 | 6.5 | 1.5 | HL |
| 80×38 | 79 | 38.4 | 3 | 6.5 | 1.5 | HL |



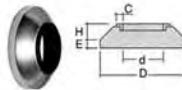
リード丸座金ツバビス穴付 SUS304 ■単位: mm

| サイズ | D | d | C | t | H | 研磨 |
|-------|----|------|----|---|-----|----|
| 70×32 | 69 | 32.2 | 52 | 3 | 6.5 | HL |
| 70×34 | 69 | 34.4 | 52 | 3 | 6.5 | HL |
| 80×38 | 79 | 38.4 | 60 | 3 | 6.5 | HL |



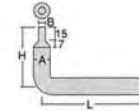
リード化粧カバー SUS304 ■単位: mm

| サイズ | D | d | C | E | H | t | 研磨 |
|---------|------|----|-----|-----|-------|-----|----|
| 55×16 | 57.0 | 16 | 3.0 | 7.0 | 9.0 | 0.5 | HL |
| 55×19 | 57.0 | 19 | 4.0 | 7.0 | 9.0 | 0.5 | HL |
| 60×22 | 62.0 | 22 | 5.0 | 7.0 | 11.25 | 0.5 | HL |
| 60×25 | 62.0 | 25 | 5.0 | 7.0 | 11.25 | 0.5 | HL |
| 60×27.2 | 62.0 | 27 | 5.0 | 7.0 | 11.25 | 0.5 | HL |
| 70×32 | 72.2 | 32 | 6.0 | 8.0 | 11.0 | 0.5 | HL |
| 70×34 | 72.2 | 34 | 6.0 | 8.0 | 11.0 | 0.5 | HL |
| 80×38 | 81.7 | 38 | 6.0 | 8.0 | 15.0 | 0.5 | HL |



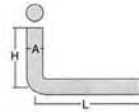
リードブラケットバーDU L形溶接用DUタイプ SUS304 ■単位: mm

| サイズ | A | B | H | L | 中心R | 研磨 |
|-----|----|----|----|-----|-----|----|
| 16 | 16 | 8 | 62 | 110 | 20 | HL |
| 19 | 19 | 12 | 62 | 110 | 15 | HL |



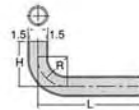
リードブラケットバーTU L形溶接用TUタイプ SUS304 ■単位: mm

| サイズ | A | H | L | 中心R | 研磨 |
|-----|----|----|-----|-----|----|
| 16 | 16 | 55 | 110 | 20 | HL |
| 19 | 19 | 55 | 110 | 15 | HL |



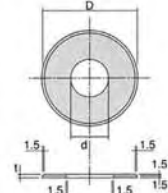
リードブラケットパイプ SUS304 ■単位: mm

| サイズ | H | L | A | R | 研磨 |
|--------|----|-----|----|----|----|
| 22×1.5 | 50 | 110 | 22 | 30 | HL |
| 25×1.5 | 50 | 110 | 25 | 35 | HL |



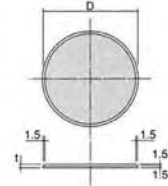
リード丸座金穴明 SUS304 (電算表示名はリード丸座金穴明け) ■単位: mm

| サイズ | D | d | t | 研磨 |
|----------|-----|------|-----|----|
| 32×13 | 32 | 13.5 | 3.0 | HL |
| 34×16 | 34 | 16.5 | 3.0 | HL |
| 38×19 | 38 | 19.5 | 3.0 | HL |
| 45×22 | 45 | 22.3 | 3.0 | HL |
| 55×22 | 55 | 22.6 | 3.0 | HL |
| 45×25 | 45 | 25.3 | 3.0 | HL |
| 55×25 | 55 | 25.5 | 3.0 | HL |
| 55×27.2 | 55 | 27.6 | 3.0 | HL |
| 70×32 | 70 | 32.4 | 3.0 | HL |
| 70×34 | 70 | 34.4 | 3.0 | HL |
| 80×38 | 80 | 38.4 | 3.0 | HL |
| 80×42.7 | 80 | 43.3 | 3.0 | HL |
| 80×48.6 | 80 | 49.3 | 3.0 | HL |
| 100×60.5 | 100 | 61.1 | 3.0 | HL |



リードベース座金 SUS304 (電算表示名はリードベース座金) ■単位: mm

| サイズ | D | t | 研磨 |
|-----|-----|-----|----|
| 55 | 55 | 3.0 | HL |
| 60 | 60 | 3.0 | HL |
| 70 | 70 | 3.0 | HL |
| 80 | 80 | 3.0 | HL |
| 100 | 100 | 3.0 | HL |



ステンレス

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差し込み継手

6=#600

差し込み座付チーズ SUS304

■単位：mm

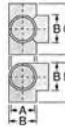
| サイズ | A | B | C | D | E | F | 研磨 |
|------|------|------|------|----|---|----|----|
| 25A型 | 25.2 | 27.2 | 85.5 | 53 | 3 | 55 | ㊟ |
| 25B型 | 25.2 | 27.2 | 67.5 | 53 | 3 | 55 | ㊟ |
| 32A型 | 32.2 | 34.2 | 88 | 63 | 3 | 60 | ㊟ |
| 32B型 | 32.2 | 34.2 | 70 | 63 | 3 | 60 | ㊟ |



差し込みヒツパリ SUS304

■単位：mm

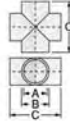
| サイズ | A | B | C | D | 研磨 |
|-----|------|------|----|----|----|
| 25 | 25.2 | 27.2 | 53 | 40 | ㊟ |
| 32 | 32.2 | 34.2 | 63 | 49 | ㊟ |



差し込みクロス SUS304

■単位：mm

| サイズ | A | B | C | 研磨 |
|-----|------|------|----|----|
| 25 | 25.2 | 27.2 | 53 | ㊟ |
| 32 | 32.2 | 34.2 | 63 | ㊟ |

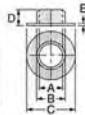


差し込みパイソケット SUS304

■単位：mm

| サイズ | A | B | C | D | E | 研磨 |
|-----|------|------|----|----|---|----|
| 25 | 25.2 | 27.2 | 52 | 19 | 3 | ㊟ |
| 32 | 32.2 | 34.2 | 60 | 20 | 3 | ㊟ |

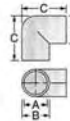
座金3ツ穴



差し込みコーナーエルボ SUS304

■単位：mm

| サイズ | A | B | C | 研磨 |
|-----|------|------|----|----|
| 25 | 25.2 | 27.2 | 48 | ㊟ |
| 32 | 32.2 | 34.2 | 55 | ㊟ |

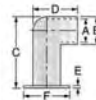


差し込み座付エルボA型 SUS304

■単位：mm

| サイズ | A | B | C | D | E | F | 研磨 |
|-----|------|------|------|----|---|----|----|
| 25 | 25.2 | 27.2 | 84.5 | 48 | 3 | 52 | ㊟ |
| 32 | 32.2 | 34.2 | 88 | 55 | 3 | 57 | ㊟ |

座金3ツ穴



差し込み座付エルボB型 SUS304

■単位：mm

| サイズ | A | B | C | D | E | F | 研磨 |
|-----|------|------|------|----|---|----|----|
| 25 | 25.2 | 27.2 | 66.5 | 48 | 3 | 52 | ㊟ |
| 32 | 32.2 | 34.2 | 70 | 55 | 3 | 57 | ㊟ |

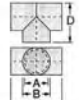
座金3ツ穴



差し込みチーズ SUS304

■単位：mm

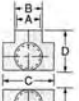
| サイズ | A | B | C | D | 研磨 |
|-----|------|------|----|----|----|
| 25 | 25.2 | 27.2 | 53 | 40 | ㊟ |
| 32 | 32.2 | 34.2 | 63 | 49 | ㊟ |



三方エルボ SUS304

■単位：mm

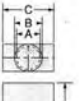
| サイズ | A | B | C | D | 研磨 |
|-----|------|------|----|----|----|
| 25 | 25.2 | 27.2 | 53 | 40 | ㊟ |
| 32 | 32.2 | 34.2 | 63 | 49 | ㊟ |



二方エルボ SUS304

■単位：mm

| サイズ | A | B | C | D | 研磨 |
|-----|------|------|----|----|----|
| 25 | 25.2 | 27.2 | 53 | 40 | ㊟ |
| 32 | 32.2 | 34.2 | 63 | 49 | ㊟ |



お願い

- 製品型32はKP・32丸を御使用ください
- 製品型25はKP・25丸を御使用ください
- 使用されるパイプはアラヤと御指定ください
- 製品はアラヤの製品に合わせて製造のため他メーカーの場合トラブルが生じることがあります

内径使用のため、取付け工事が簡単になります。