

Sewage treatment



Chemical factory



Electronic industry



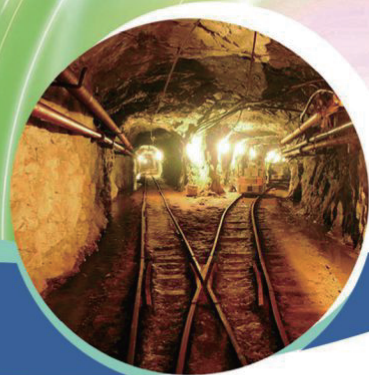
Pharmacy industry



Aquaculture construction



Mining plant



NINGBO SALVADOR PIPING SYSTEM CO.,LTD.  
SALVADOR INDUSTRIAL CO.,LTD



Industrial Piping System Project Solution Expert

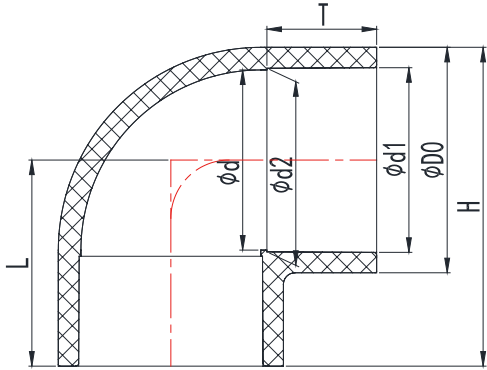


NINGBO SALVADOR PIPING SYSTEM CO.,LTD.  
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PVC-U/C  
ELBOW 90°  
PVC-U/C ( DIN )

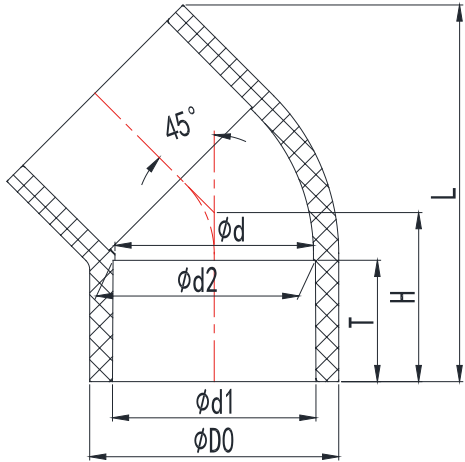


( DIN GB/T 4219.2 )

SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions ( mm ) |        |        |        |        |        |        | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------|-------------------|--------|--------|--------|--------|--------|--------|-----------------------------------|
|            | D0                | d1     | d2     | d      | T      | L      | H      |                                   |
| 15         | 26.30             | 20.30  | 19.95  | 18.00  | 16.20  | 27.70  | 40.80  | S5(PN20)                          |
| 20         | 31.80             | 25.30  | 24.95  | 23.00  | 18.70  | 32.70  | 48.60  | S5(PN20)                          |
| 25         | 39.90             | 32.30  | 31.90  | 30.00  | 22.20  | 39.70  | 59.60  | S5(PN20)                          |
| 32         | 49.70             | 40.40  | 39.90  | 38.00  | 26.20  | 47.70  | 72.50  | S5(PN20)                          |
| 40         | 61.90             | 50.40  | 49.90  | 48.00  | 31.20  | 57.70  | 88.70  | S5(PN20)                          |
| 50         | 77.90             | 63.40  | 62.90  | 61.00  | 37.70  | 70.70  | 109.70 | S5(PN20)                          |
| 65         | 91.00             | 75.40  | 74.90  | 70.90  | 43.70  | 82.50  | 128.00 | S6.3(PN16)                        |
| 80         | 107.40            | 90.50  | 89.90  | 85.90  | 51.20  | 97.50  | 151.20 | S6.3(PN16)                        |
| 100        | 127.00            | 110.60 | 109.90 | 103.90 | 61.20  | 117.50 | 181.10 | S6.3(PN16)                        |
| De125      | 144.30            | 125.70 | 124.90 | 118.90 | 68.70  | 132.50 | 204.70 | S6.3(PN16)                        |
| 125        | 162.30            | 140.80 | 139.90 | 133.90 | 76.20  | 148.00 | 229.10 | S6.3(PN16)                        |
| 150        | 184.60            | 160.80 | 159.90 | 153.50 | 86.20  | 168.50 | 260.80 | S6.3(PN16)                        |
| De180      | 202.60            | 180.90 | 179.90 | 178.50 | 97.00  | 190.00 | 291.30 | S6.3(PN16)                        |
| De200      | 230.50            | 201.00 | 199.90 | 193.50 | 106.20 | 208.00 | 323.30 | S6.3(PN16)                        |
| 200        | 259.40            | 226.20 | 224.90 | 216.90 | 119.10 | 233.60 | 363.20 | S6.3(PN16)                        |
| De250      | 287.90            | 251.30 | 249.90 | 241.90 | 131.65 | 258.50 | 402.50 | S8(PN16)                          |
| 250        | 314.80            | 281.50 | 279.90 | 278.00 | 147.00 | 291.00 | 448.40 | S8(PN16)                          |
| 300        | 358.20            | 316.70 | 314.90 | 306.90 | 164.30 | 323.00 | 502.10 | S8(PN16)                          |
| 350        | 394.00            | 356.80 | 355.00 | 331.50 | 184.00 | 375.75 | 576.00 | S8(PN16)                          |
| 400        | 450.00            | 402.00 | 400.00 | 363.80 | 204.20 | 413.50 | 657.50 | S8(PN16)                          |
| 500        | 540.50            | 503.00 | 500.00 | 469.00 | 256.00 | 515.00 | 784.75 | PN6                               |
| 600        | 668.50            | 633.00 | 630.00 | 591.80 | 321.00 | 645.00 | 978.75 | PN6                               |

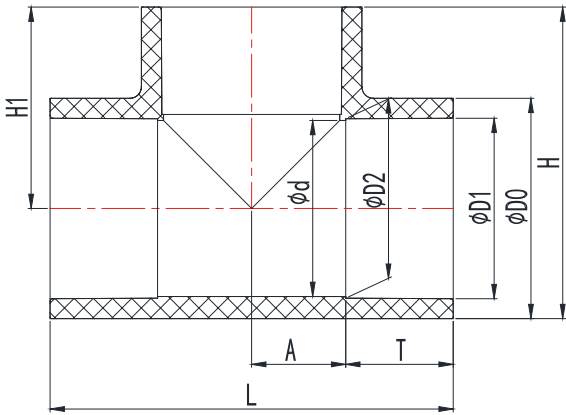
PVC-U/C  
ELBOW 45°  
PVC-U/C ( DIN )



( DIN GB/T 4219.2 ) SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions ( mm ) |        |        |        |        |        |         | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------|-------------------|--------|--------|--------|--------|--------|---------|-----------------------------------|
|            | D0                | d1     | d2     | d      | T      | H      | L       |                                   |
| 15         | 26.30             | 20.30  | 19.95  | 18.00  | 16.20  | 22.10  | 46.90   | S5(PN20)                          |
| 20         | 31.80             | 25.30  | 24.95  | 23.00  | 18.70  | 25.70  | 54.90   | S5(PN20)                          |
| 25         | 38.60             | 32.30  | 31.90  | 30.00  | 22.20  | 30.60  | 66.20   | S5(PN20)                          |
| 32         | 49.70             | 40.40  | 39.90  | 38.00  | 26.20  | 36.30  | 79.30   | S5(PN20)                          |
| 40         | 61.90             | 50.40  | 49.90  | 48.00  | 31.20  | 43.30  | 95.70   | S5(PN20)                          |
| 50         | 77.50             | 63.40  | 62.90  | 61.00  | 37.70  | 52.50  | 116.90  | S5(PN20)                          |
| 65         | 91.20             | 75.40  | 74.90  | 70.90  | 43.70  | 64.60  | 142.50  | S6.3(PN16)                        |
| 80         | 107.60            | 90.50  | 89.90  | 85.90  | 51.20  | 75.60  | 166.90  | S6.3(PN16)                        |
| 100        | 127.00            | 110.60 | 109.90 | 103.90 | 61.20  | 89.20  | 197.60  | S6.3(PN16)                        |
| De125      | 144.30            | 125.70 | 124.90 | 118.90 | 68.70  | 100.70 | 222.90  | S6.3(PN16)                        |
| 125        | 161.60            | 140.80 | 139.90 | 133.90 | 76.20  | 112.40 | 248.90  | S6.3(PN16)                        |
| 150        | 184.60            | 160.80 | 159.90 | 153.90 | 86.20  | 126.90 | 281.90  | S6.3(PN16)                        |
| De180      | 202.60            | 180.90 | 179.90 | 178.50 | 97.00  | 137.90 | 307.00  | S6.3(PN16)                        |
| De200      | 230.50            | 201.00 | 199.90 | 193.50 | 106.20 | 157.10 | 349.50  | S6.3(PN16)                        |
| 200        | 259.40            | 226.20 | 224.90 | 216.90 | 119.10 | 175.70 | 391.50  | S6.3(PN16)                        |
| De250      | 287.90            | 251.30 | 249.90 | 241.90 | 131.65 | 193.30 | 432.20  | S8(PN16)                          |
| 250        | 314.80            | 281.50 | 279.90 | 278.00 | 147.00 | 209.60 | 469.10  | S8(PN16)                          |
| 300        | 358.20            | 316.70 | 314.90 | 306.90 | 164.30 | 242.80 | 541.20  | S8(PN16)                          |
| 350        | 394.11            | 356.80 | 355.00 | 331.50 | 184.00 | 270.94 | 602.20  | S8(PN16)                          |
| 400        | 450.00            | 402.00 | 400.00 | 369.80 | 363.80 | 306.81 | 662.20  | S8(PN16)                          |
| 500        | 540.50            | 503.00 | 500.00 | 469.00 | 256.00 | 377.00 | 834.00  | PN6                               |
| 600        | 668.50            | 633.00 | 630.00 | 591.80 | 321.00 | 471.00 | 1040.00 | PN6                               |

PVC-U/C  
EQUAL TEE  
PVC-U/C ( DIN )

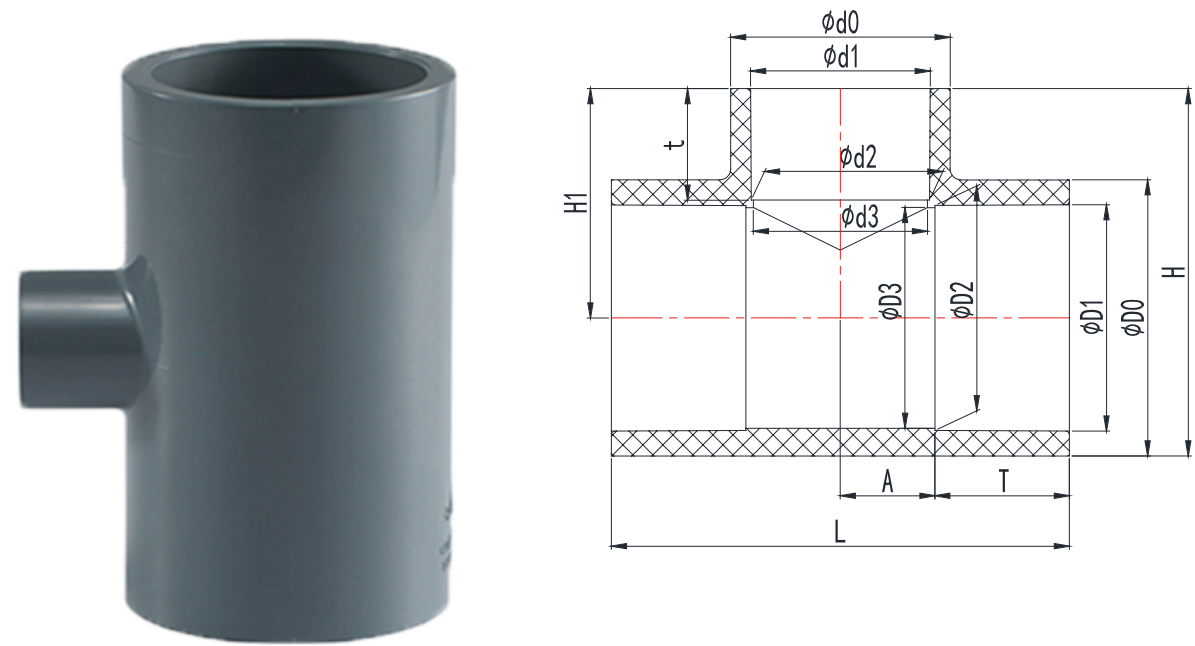


( DIN GB/T 4219.2 )

SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions ( mm ) |        |        |        |        |         |        |        | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------|-------------------|--------|--------|--------|--------|---------|--------|--------|-----------------------------------|
|            | D0                | D1     | D2     | d      | T      | L       | H1     | H      |                                   |
| 15         | 26.30             | 20.30  | 19.95  | 18.00  | 16.20  | 55.40   | 27.70  | 40.85  | S5(PN20)                          |
| 20         | 31.80             | 25.30  | 24.95  | 23.00  | 18.70  | 65.40   | 32.70  | 48.60  | S5(PN20)                          |
| 25         | 39.90             | 32.30  | 31.90  | 30.00  | 22.20  | 79.40   | 39.70  | 59.65  | S5(PN20)                          |
| 32         | 49.70             | 40.40  | 39.90  | 38.00  | 26.20  | 97.20   | 47.70  | 72.55  | S5(PN20)                          |
| 40         | 61.90             | 50.40  | 49.90  | 48.00  | 31.20  | 114.50  | 57.70  | 88.65  | S5(PN20)                          |
| 50         | 77.90             | 63.40  | 62.90  | 61.00  | 37.70  | 141.00  | 70.70  | 109.65 | S5(PN20)                          |
| 65         | 91.20             | 75.40  | 74.90  | 70.90  | 43.70  | 165.00  | 82.50  | 128.10 | S6.3(PN16)                        |
| 80         | 107.60            | 90.50  | 89.90  | 85.90  | 51.20  | 194.00  | 97.50  | 151.30 | S6.3(PN16)                        |
| 100        | 127.00            | 110.60 | 109.90 | 103.90 | 61.20  | 234.00  | 117.50 | 181.00 | S6.3(PN16)                        |
| De125      | 144.30            | 125.70 | 124.90 | 118.90 | 68.70  | 264.00  | 132.50 | 204.65 | S6.3(PN16)                        |
| 125        | 161.60            | 140.80 | 139.90 | 133.90 | 76.20  | 296.00  | 148.00 | 228.80 | S6.3(PN16)                        |
| 150        | 184.60            | 160.80 | 159.90 | 153.90 | 86.20  | 334.00  | 168.00 | 260.30 | S6.3(PN16)                        |
| De180      | 202.60            | 180.90 | 179.90 | 178.50 | 97.00  | 380.00  | 190.00 | 291.30 | S6.3(PN16)                        |
| De200      | 230.50            | 201.00 | 199.90 | 193.50 | 106.20 | 415.00  | 208.00 | 323.25 | S6.3(PN16)                        |
| 200        | 259.40            | 226.20 | 224.90 | 216.90 | 119.10 | 463.50  | 233.50 | 363.20 | S6.3(PN16)                        |
| De250      | 287.90            | 251.30 | 249.90 | 241.90 | 131.65 | 516.00  | 258.50 | 402.45 | S8(PN16)                          |
| 250        | 314.80            | 281.50 | 279.90 | 278.00 | 147.00 | 581.50  | 291.00 | 448.40 | S8(PN16)                          |
| 300        | 358.20            | 316.70 | 314.90 | 306.90 | 164.30 | 645.00  | 323.00 | 502.10 | S8(PN16)                          |
| 350        | 394.11            | 356.80 | 355.00 | 331.50 | 184.00 | 742.20  | 371.10 | 571.6  | S8(PN16)                          |
| 400        | 450.00            | 402.00 | 400.00 | 363.80 | 204.20 | 828.00  | 414.00 | 640.5  | S8(PN16)                          |
| 500        | 540.50            | 503.00 | 500.00 | 469.00 | 256.00 | 1029.00 | 514.50 | 784.75 | PN6                               |
| 600        | 668.50            | 633.00 | 630.00 | 591.80 | 321.00 | 1289.00 | 644.50 | 978.75 | PN6                               |

PVC-U/C  
REDUCING TEE  
PVC-U/C ( DIN )

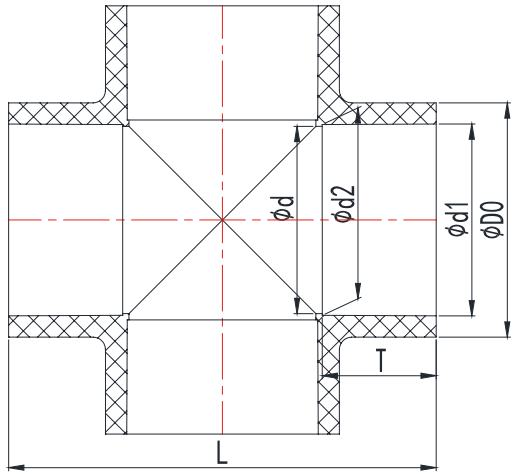


|                    |        |        |        |        |        |        |        |        |        |        |        |        |        |            |
|--------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------|
| 200X80(225*90)     | 259.40 | 226.20 | 224.90 | 216.90 | 107.60 | 90.50  | 89.90  | 85.90  | 119.10 | 51.20  | 163.00 | 292.7  | 384.00 | S6.3(PN16) |
| 200X100(225*110)   | 259.40 | 226.20 | 224.90 | 216.90 | 127.00 | 110.60 | 109.90 | 103.90 | 119.10 | 61.20  | 174.00 | 303.7  | 384.00 | S6.3(PN16) |
| 200X125(225*140)   | 259.40 | 226.20 | 224.90 | 216.90 | 161.90 | 140.75 | 139.90 | 133.90 | 119.10 | 76.20  | 189.50 | 319.2  | 384.00 | S6.3(PN16) |
| 200X150(225*160)   | 259.40 | 226.20 | 224.90 | 216.90 | 185.00 | 160.80 | 159.90 | 153.90 | 119.10 | 86.20  | 209.70 | 339.4  | 403.00 | S6.3(PN16) |
| De225*200          | 259.40 | 226.20 | 224.90 | 216.90 | 230.50 | 201.00 | 199.90 | 193.50 | 119.10 | 106.20 | 231.50 | 361.2  | 384.00 | S6.3(PN16) |
| De250*63           | 281.10 | 251.30 | 249.90 | 241.90 | 77.30  | 63.40  | 62.90  | 61.00  | 132.00 | 37.70  | 162.00 | 302.55 | 429.50 | S8(PN16)   |
| De250*75           | 281.10 | 251.30 | 249.90 | 241.90 | 91.20  | 75.40  | 74.90  | 70.90  | 132.00 | 43.70  | 167.80 | 308.35 | 429.50 | S8(PN16)   |
| De250*90           | 281.10 | 251.30 | 249.90 | 241.90 | 107.80 | 90.50  | 89.90  | 85.90  | 132.00 | 51.20  | 175.30 | 315.85 | 429.50 | S8(PN16)   |
| De250*110          | 281.10 | 251.30 | 249.90 | 241.90 | 127.00 | 110.60 | 109.90 | 103.90 | 132.00 | 61.20  | 186.30 | 326.85 | 429.50 | S8(PN16)   |
| De250*140          | 281.10 | 251.30 | 249.90 | 241.90 | 161.60 | 140.75 | 139.90 | 153.90 | 132.00 | 76.20  | 201.80 | 342.35 | 429.50 | S8(PN16)   |
| De250*160          | 281.10 | 251.30 | 249.90 | 241.90 | 184.60 | 160.80 | 159.90 | 178.50 | 132.00 | 86.20  | 211.80 | 352.35 | 429.50 | S8(PN16)   |
| De250*225          | 287.90 | 251.30 | 249.90 | 241.90 | 259.40 | 226.20 | 224.90 | 218.90 | 132.00 | 119.10 | 254.00 | 397.95 | 429.50 | S8(PN16)   |
| De280*225          | 314.80 | 281.50 | 279.90 | 278.00 | 259.20 | 226.20 | 224.90 | 218.90 | 147.00 | 132.00 | 276.00 | 433.40 | 526.50 | S8(PN16)   |
| 300X80(315*90)     | 354.70 | 316.70 | 314.90 | 306.90 | 107.60 | 90.50  | 89.90  | 85.90  | 164.30 | 51.20  | 198.70 | 376.05 | 445.90 | S8(PN16)   |
| 300X100(315*110)   | 354.70 | 316.70 | 314.90 | 306.90 | 127.00 | 110.60 | 109.90 | 103.90 | 164.30 | 61.20  | 209.70 | 387.05 | 600.10 | S8(PN16)   |
| 300X125(315*140)   | 354.70 | 316.70 | 314.90 | 306.90 | 161.60 | 140.75 | 139.90 | 133.90 | 164.30 | 76.20  | 225.20 | 402.55 | 600.10 | S8(PN16)   |
| 300X150(315*160)   | 354.70 | 316.70 | 314.90 | 306.90 | 184.60 | 160.80 | 159.90 | 153.90 | 164.30 | 86.20  | 235.20 | 412.55 | 600.10 | S8(PN16)   |
| De315*200          | 354.70 | 316.70 | 314.90 | 306.90 | 230.50 | 201.00 | 199.90 | 193.50 | 164.30 | 106.20 | 268.50 | 445.85 | 538.00 | S8(PN16)   |
| 300X200(315*225)   | 354.70 | 316.70 | 314.90 | 306.90 | 259.40 | 226.20 | 224.90 | 220.90 | 164.30 | 119.10 | 269.20 | 446.55 | 600.10 | S8(PN16)   |
| De315*250          | 354.70 | 316.70 | 314.90 | 306.90 | 288.60 | 251.30 | 249.90 | 241.90 | 164.30 | 132.00 | 282.00 | 459.35 | 644.00 | S8(PN16)   |
| 300X250(315*280)   | 391.00 | 316.70 | 314.90 | 306.90 | 314.50 | 281.50 | 279.90 | 278.00 | 164.30 | 147.00 | 321.50 | 517.00 | 647.00 | S8(PN16)   |
| De355*200          | 388.00 | 356.80 | 355.00 | 326.00 | 230.50 | 201.00 | 199.90 | 193.50 | 184.30 | 106.20 | 285.50 | 478.00 | 590.50 | PN6        |
| 350X225(355*250)   | 388.00 | 356.80 | 355.00 | 326.00 | 281.10 | 251.30 | 249.90 | 241.90 | 184.30 | 132.00 | 311.50 | 504.60 | 639.00 | PN6        |
| 350X300(355*315)   | 388.00 | 356.80 | 400.00 | 326.00 | 344.20 | 316.70 | 314.90 | 306.90 | 184.30 | 164.30 | 350.60 | 544.60 | 693.00 | PN6        |
| De400*200          | 432.70 | 401.60 | 400.00 | 398.50 | 220.90 | 200.90 | 199.85 | 197.00 | 107.00 | 208.00 | 318.60 | 534.95 | 623.00 | PN6        |
| 400X225(400*250)   | 432.40 | 401.60 | 400.00 | 398.50 | 273.50 | 251.15 | 249.41 | 247.00 | 132.00 | 208.00 | 342.80 | 559.00 | 672.00 | PN6        |
| 400X300(400*315)   | 432.70 | 401.60 | 400.00 | 398.50 | 344.50 | 316.55 | 315.05 | 312.00 | 165.00 | 208.00 | 370.00 | 586.35 | 752.00 | PN6        |
| De500*200          | 540.50 | 502.00 | 499.00 | 469.00 | 228.90 | 201.00 | 199.50 | 168.70 | 256.00 | 106.00 | 364.70 | 635.00 | 728.70 | PN6        |
| DN500X300(500X315) | 540.50 | 502.00 | 499.00 | 469.00 | 346.60 | 316.50 | 314.50 | 284.00 | 256.00 | 163.50 | 422.20 | 692.50 | 844.00 | PN6        |

( DIN GB/T 4219.2 )      S PECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN(De)   | Dimensions ( mm ) |        |        |        |        |        |        |        |        |       |        |        |        | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------------|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|-----------------------------------|
|                  | D0                | D1     | D2     | D3     | d0     | d1     | d2     | d3     | T      | t     | H1     | H      | L      |                                   |
| 20X15(25*20)     | 31.80             | 25.25  | 24.95  | 23.00  | 26.30  | 20.30  | 19.95  | 18.00  | 18.70  | 16.20 | 30.20  | 46.1   | 60.40  | S5(PN20)                          |
| 25X15(32*20)     | 39.90             | 32.30  | 31.90  | 30.00  | 26.50  | 20.30  | 19.95  | 18.00  | 22.20  | 16.20 | 34.40  | 54.35  | 69.00  | S5(PN20)                          |
| 25X20(32*25)     | 39.90             | 32.30  | 31.90  | 30.00  | 31.80  | 25.30  | 24.95  | 23.00  | 22.20  | 16.20 | 36.20  | 56.15  | 72.10  | S5(PN20)                          |
| 32X15(40*20)     | 49.70             | 40.35  | 39.90  | 38.00  | 26.40  | 20.30  | 19.95  | 18.00  | 26.20  | 16.20 | 39.00  | 63.85  | 75.50  | S5(PN20)                          |
| 32X20(40*25)     | 49.70             | 40.35  | 39.90  | 38.00  | 31.10  | 25.30  | 24.95  | 23.00  | 26.20  | 18.70 | 40.70  | 65.55  | 80.60  | S5(PN20)                          |
| 32X25(40*32)     | 49.70             | 40.35  | 39.90  | 38.00  | 39.70  | 32.30  | 31.90  | 30.00  | 26.20  | 22.20 | 43.70  | 68.55  | 87.40  | S5(PN20)                          |
| 40X15(50*20)     | 61.90             | 50.35  | 49.90  | 48.00  | 26.30  | 20.30  | 19.95  | 18.00  | 31.20  | 16.20 | 45.20  | 76.15  | 85.40  | S5(PN20)                          |
| 40X20(50*25)     | 61.90             | 50.35  | 49.90  | 48.00  | 31.80  | 25.30  | 24.95  | 23.00  | 31.20  | 18.70 | 46.70  | 77.65  | 90.20  | S5(PN20)                          |
| 40X25(50*32)     | 61.90             | 50.35  | 49.90  | 48.00  | 39.90  | 32.30  | 31.90  | 30.00  | 31.20  | 22.20 | 49.50  | 80.45  | 97.40  | S5(PN20)                          |
| 40X32(50*40)     | 61.90             | 50.35  | 49.90  | 48.00  | 49.30  | 40.35  | 39.90  | 38.00  | 31.20  | 26.20 | 52.70  | 83.65  | 65.25  | S5(PN20)                          |
| 50X15(63*20)     | 77.90             | 63.40  | 62.90  | 61.00  | 26.60  | 20.30  | 19.95  | 18.00  | 37.70  | 16.20 | 53.20  | 92.15  | 98.25  | S5(PN20)                          |
| 50X20(63*25)     | 77.90             | 63.40  | 62.90  | 61.00  | 31.80  | 25.30  | 24.95  | 23.00  | 37.70  | 18.70 | 54.70  | 93.65  | 103.10 | S5(PN20)                          |
| 50X25(63*32)     | 77.90             | 63.40  | 62.90  | 61.00  | 40.00  | 32.30  | 31.90  | 30.00  | 37.70  | 22.20 | 57.20  | 96.15  | 110.40 | S5(PN20)                          |
| 50X32(63*40)     | 77.90             | 63.40  | 62.90  | 61.00  | 49.70  | 40.35  | 39.90  | 38.00  | 37.70  | 26.20 | 59.20  | 98.15  | 118.40 | S5(PN20)                          |
| 50X40(63*50)     | 77.90             | 63.40  | 62.90  | 61.00  | 61.50  | 50.35  | 49.90  | 48.00  | 37.70  | 31.20 | 64.20  | 103.15 | 127.70 | S5(PN20)                          |
| 65X15(75*20)     | 91.20             | 75.40  | 74.90  | 70.90  | 26.30  | 20.30  | 19.95  | 18.00  | 43.70  | 16.20 | 55.20  | 100.8  | 140.00 | S6.3(PN16)                        |
| 65X20(75*25)     | 91.20             | 75.40  | 74.90  | 70.90  | 31.80  | 25.30  | 24.95  | 23.00  | 43.70  | 18.70 | 57.70  | 103.3  | 140.00 | S6.3(PN16)                        |
| 65X25(75*32)     | 91.20             | 75.40  | 74.90  | 70.90  | 39.90  | 32.30  | 31.90  | 23.00  | 43.70  | 22.20 | 61.20  | 106.8  | 140.30 | S6.3(PN16)                        |
| 65X32(75*40)     | 91.20             | 75.40  | 74.90  | 70.90  | 49.70  | 40.35  | 39.90  | 30.00  | 43.70  | 26.20 | 65.20  | 110.8  | 140.00 | S6.3(PN16)                        |
| 65X40(75*50)     | 91.20             | 75.40  | 74.90  | 70.90  | 61.50  | 50.35  | 49.90  | 48.00  | 43.70  | 31.20 | 70.20  | 115.8  | 140.00 | S6.3(PN16)                        |
| 65X50(75*63)     | 91.20             | 75.40  | 74.90  | 70.90  | 77.30  | 63.40  | 62.90  | 61.00  | 43.70  | 37.70 | 77.30  | 122.9  | 152.20 | S6.3(PN16)                        |
| 80X20(90*25)     | 107.60            | 90.50  | 89.90  | 85.90  | 31.80  | 25.30  | 24.95  | 23.00  | 51.20  | 18.70 | 65.20  | 119    | 167.80 | S6.3(PN16)                        |
| 80X25(90*32)     | 107.60            | 90.50  | 89.90  | 85.90  | 39.50  | 32.30  | 31.90  | 23.00  | 51.20  | 22.20 | 68.70  | 122.5  | 168.20 | S6.3(PN16)                        |
| 80X32(90*40)     | 107.60            | 90.50  | 89.90  | 85.90  | 49.50  | 40.35  | 39.90  | 38.00  | 51.20  | 26.20 | 72.70  | 126.5  | 168.20 | S6.3(PN16)                        |
| 80X40(90*50)     | 107.60            | 90.50  | 89.90  | 85.90  | 61.90  | 50.35  | 49.90  | 48.00  | 51.20  | 31.20 | 77.70  | 131.5  | 168.00 | S6.3(PN16)                        |
| 80X50(90*63)     | 107.60            | 90.50  | 89.90  | 85.90  | 77.30  | 63.40  | 62.90  | 61.00  | 51.20  | 37.70 | 84.20  | 138    | 168.20 | S6.3(PN16)                        |
| 80X65(90*75)     | 107.60            | 90.50  | 89.90  | 85.90  | 91.20  | 75.40  | 74.90  | 70.90  | 51.20  | 43.70 | 92.30  | 146.1  | 180.70 | S6.3(PN16)                        |
| 100X20(110*25)   | 127.00            | 110.60 | 109.90 | 103.90 | 31.80  | 25.30  | 24.95  | 23.00  | 61.20  | 18.70 | 74.20  | 137.7  | 189.00 | S6.3(PN16)                        |
| 100X25(110*32)   | 127.00            | 110.60 | 109.90 | 103.90 | 40.10  | 32.30  | 31.90  | 23.00  | 61.20  | 22.20 | 77.70  | 141.2  | 190.00 | S6.3(PN16)                        |
| 100X32(110*40)   | 127.00            | 110.60 | 109.90 | 103.90 | 49.70  | 40.35  | 39.90  | 38.00  | 61.20  | 26.20 | 81.70  | 145.2  | 190.50 | S6.3(PN16)                        |
| 100X40(110*50)   | 127.00            | 110.60 | 109.90 | 103.90 | 61.90  | 50.35  | 49.90  | 48.00  | 61.20  | 31.20 | 86.70  | 150.2  | 189.00 | S6.3(PN16)                        |
| 100X50(110*63)   | 127.00            | 110.60 | 109.90 | 103.90 | 77.30  | 63.40  | 62.90  | 61.00  | 61.20  | 37.70 | 93.20  | 156.7  | 190.00 | S6.3(PN16)                        |
| 100X65(110*75)   | 127.00            | 110.60 | 109.90 | 103.90 | 91.20  | 75.40  | 74.90  | 70.90  | 61.20  | 43.70 | 99.00  | 162.5  | 201.50 | S6.3(PN16)                        |
| 100X80(110*90)   | 127.00            | 110.60 | 109.90 | 103.90 | 107.60 | 90.50  | 89.90  | 85.90  | 61.20  | 51.20 | 110.35 | 173.85 | 214.80 | S6.3(PN16)                        |
| De125*110        | 144.30            | 125.70 | 124.90 | 118.90 | 127.00 | 110.60 | 109.90 | 103.90 | 68.70  | 61.20 | 127.80 | 199.95 | 251.00 | S6.3(PN16)                        |
| 125X40(140*50)   | 161.60            | 140.75 | 139.90 | 133.90 | 61.60  | 50.35  | 49.90  | 48.00  | 76.20  | 31.20 | 101.70 | 182.5  | 247.40 | S6.3(PN16)                        |
| 125X50(140*63)   | 161.60            | 140.75 | 139.90 | 133.90 | 77.30  | 63.40  | 62.90  | 61.00  | 76.20  | 37.70 | 108.20 | 189    | 247.00 | S6.3(PN16)                        |
| 125X65(140*75)   | 161.60            | 140.75 | 139.90 | 133.90 | 91.20  | 75.40  | 74.90  | 70.90  | 76.20  | 43.70 | 114.00 | 194.8  | 248.00 | S6.3(PN16)                        |
| 125X80(140*90)   | 161.60            | 140.75 | 139.90 | 133.90 | 107.40 | 90.50  | 89.90  | 85.90  | 76.20  | 51.20 | 121.50 | 202.3  | 247.00 | S6.3(PN16)                        |
| 125X100(140*110) | 161.60            | 140.75 | 139.90 | 133.90 | 127.00 | 110.60 | 109.90 | 103.90 | 76.20  | 61.20 | 136.70 | 217.5  | 266.40 | S6.3(PN16)                        |
| De140*125        | 161.60            | 140.75 | 139.90 | 133.90 | 144.30 | 125.70 | 124.90 | 118.90 | 76.20  | 68.70 | 142.40 | 223.2  | 280.50 | S6.3(PN16)                        |
| 150X50(160*63)   | 184.60            | 160.80 | 159.90 | 153.90 | 77.70  | 63.40  | 62.90  | 61.00  | 86.20  | 37.70 | 118.20 | 210.5  | 286.00 | S6.3(PN16)                        |
| 150X65(160*75)   | 184.60            | 160.80 | 159.90 | 153.90 | 89.90  | 75.40  | 74.90  | 70.90  | 86.20  | 43.70 | 124.00 | 216.3  | 285.00 | S6.3(PN16)                        |
| 150X80(160*90)   | 184.60            | 160.80 | 159.90 | 153.90 | 107.60 | 90.50  | 89.90  | 85.90  | 86.20  | 51.20 | 131.50 | 223.8  | 285.50 | S6.3(PN16)                        |
| 150X100(160*110) | 184.60            | 160.80 | 159.90 | 153.90 | 127.30 | 110.60 | 109.90 | 103.90 | 86.20  | 61.20 | 142.50 | 234.8  | 286.00 | S6.3(PN16)                        |
| 150X125(160*140) | 184.60            | 160.80 | 159.90 | 153.90 | 161.80 | 140.75 | 139.90 | 133.90 | 86.20  | 76.20 | 161.50 | 253.8  | 315.50 | S6.3(PN16)                        |
| De180*160        | 202.60            | 180.80 | 180.10 | 178.50 | 184.60 | 160.80 | 159.90 | 153.90 | 97.00  | 86.20 | 180.00 | 281.3  | 326.00 | S6.3(PN16)                        |
| De200*90         | 230.50            | 201.00 | 199.90 | 193.50 | 107.70 | 90.50  | 89.90  | 85.90  | 106.20 | 51.20 | 151.50 | 266.75 | 356.50 | S6.3(PN16)                        |
| De200*110        | 230.50            | 201.00 | 199.90 | 193.50 | 127.50 | 110.60 | 109.90 | 103.90 | 106.20 | 61.20 | 162.50 | 277.75 | 357.00 | S6.3(PN16)                        |
| De200*140        | 230.50            | 201.00 | 199.90 | 193.50 | 162.20 | 140.75 | 139.90 | 133.90 | 106.20 | 76.20 | 178.00 | 293.25 | 356.50 | S6.3(PN16)                        |
| De200*160        | 230.50            | 201.00 | 199.90 | 193.50 | 184.60 | 160.80 | 159.90 | 153.90 | 106.20 | 86.20 | 197.50 | 312.75 | 415.50 | S6.3(PN16)                        |
| 200X50(225*63)   | 259.40            | 226.20 | 224.90 | 216.90 | 77.30  | 63.40  | 62.90  | 61.00  | 119.10 | 37.70 | 149.70 | 279.4  | 384.00 | S6.3(PN16)                        |
| 200X65(225*75)   | 259.40            | 226.20 | 224.90 | 216.90 | 91.20  | 75.40  | 74.90  | 70.90  | 119.10 | 43.70 | 155.50 | 285.2  | 384.00 | S6.3(PN16)                        |

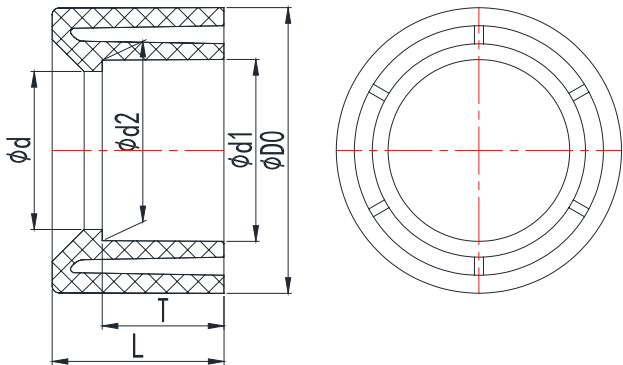
PVC-U/C  
EQUAL CROSS  
PVC-U/C ( DIN )



( DIN GB/T 4219.2 ) SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions ( mm ) |        |        |        |        |        | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------|-------------------|--------|--------|--------|--------|--------|-----------------------------------|
|            | D0                | D1     | D2     | d      | T      | L      |                                   |
| 15         | 26.30             | 20.30  | 19.95  | 18.00  | 16.20  | 55.40  | S5(PN20)                          |
| 20         | 31.80             | 25.30  | 24.95  | 21.00  | 18.70  | 65.40  | S5(PN20)                          |
| 25         | 39.90             | 32.30  | 31.90  | 28.00  | 22.20  | 79.40  | S5(PN20)                          |
| 32         | 49.50             | 40.35  | 39.90  | 36.00  | 26.20  | 95.40  | S5(PN20)                          |
| 40         | 61.50             | 50.35  | 49.90  | 46.00  | 31.20  | 115.40 | S5(PN20)                          |
| 50         | 77.40             | 63.40  | 62.90  | 59.00  | 37.70  | 141.00 | S5(PN20)                          |
| 65         | 91.20             | 75.40  | 74.90  | 70.90  | 43.70  | 165.00 | S6.3(PN16)                        |
| 80         | 107.60            | 90.50  | 89.90  | 85.90  | 51.20  | 194.50 | S6.3(PN16)                        |
| 100        | 127.00            | 110.60 | 109.90 | 103.90 | 61.20  | 234.50 | S6.3(PN16)                        |
| De125      | 144.30            | 125.70 | 124.90 | 118.90 | 68.70  | 263.80 | S6.3(PN16)                        |
| 125        | 161.60            | 140.75 | 139.90 | 133.90 | 76.20  | 295.00 | S6.3(PN16)                        |
| 150        | 185.30            | 160.80 | 159.90 | 153.90 | 86.20  | 336.00 | S6.3(PN16)                        |
| De200      | 230.00            | 201.00 | 199.90 | 193.90 | 106.20 | 414.00 | S6.3(PN16)                        |
| 200        | 259.40            | 226.20 | 224.90 | 216.90 | 119.10 | 465.00 | S6.3(PN16)                        |
| De250      | 287.90            | 251.30 | 249.90 | 241.40 | 131.65 | 515.50 | S6.3(PN16)                        |
| 250        | 314.80            | 281.20 | 280.10 | 276.00 | 147.00 | 582.00 | S8(PN16)                          |
| 300        | 354.00            | 316.70 | 314.90 | 307.00 | 164.30 | 643.00 | S8(PN16)                          |

PVC-U/C  
BUSHING  
PVC-U/C ( DIN )



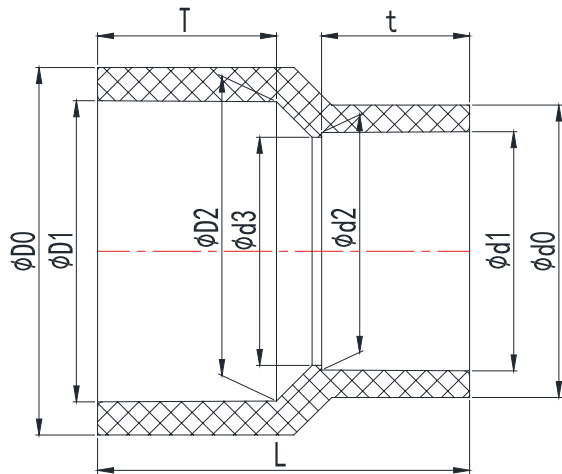
|                  |        |        |        |        |        |        |
|------------------|--------|--------|--------|--------|--------|--------|
| 300X100(315*110) | 315.00 | 110.60 | 109.90 | 96.00  | 62.00  | 163.70 |
| 300X150(315*160) | 315.00 | 160.80 | 159.90 | 150.50 | 85.50  | 163.70 |
| De315*200        | 315.00 | 201.00 | 199.90 | 188.80 | 106.20 | 163.70 |
| 300X200(315*225) | 315.00 | 226.20 | 224.90 | 210.80 | 119.10 | 163.70 |
| De315*250        | 315.00 | 251.15 | 249.90 | 239.00 | 131.65 | 163.70 |
| 300X250(315*280) | 315.00 | 281.50 | 279.90 | 263.50 | 146.20 | 163.70 |
| De355*200        | 355.00 | 201.00 | 199.90 | 188.80 | 106.20 | 183.70 |
| 350X200(355*225) | 355.00 | 226.20 | 224.90 | 210.80 | 119.10 | 183.70 |
| De355*250        | 355.00 | 251.15 | 249.90 | 239.00 | 131.65 | 183.70 |
| 350X300(355*315) | 355.00 | 316.55 | 314.90 | 305.00 | 164.30 | 183.70 |
| De400*200        | 400.00 | 201.00 | 199.90 | 188.80 | 106.20 | 206.20 |
| 400X200(400*225) | 400.00 | 226.20 | 224.90 | 210.80 | 119.10 | 206.20 |
| De400*250        | 400.00 | 251.15 | 249.90 | 239.00 | 131.65 | 206.20 |
| 400X300(400*315) | 400.00 | 316.60 | 314.90 | 305.00 | 164.30 | 206.20 |
| 400X350(400*355) | 400.00 | 356.70 | 354.90 | 345.00 | 183.70 | 206.20 |

( DIN GB/T 4219.2 ) SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN(De)   | Dimensions ( mm ) |        |        |        |        |        |
|------------------|-------------------|--------|--------|--------|--------|--------|
|                  | D0                | d1     | d2     | d      | T      | L      |
| 20X15(25*20)     | 25.00             | 20.30  | 19.95  | 16.00  | 17.00  | 19.20  |
| 25X15(32*20)     | 32.00             | 20.30  | 19.95  | 16.00  | 17.00  | 22.20  |
| 25X20(32*25)     | 32.00             | 25.30  | 24.95  | 21.00  | 19.50  | 22.20  |
| 32X15(40*20)     | 40.00             | 20.30  | 19.95  | 16.00  | 17.00  | 26.30  |
| 32X20(40*25)     | 40.00             | 25.30  | 24.95  | 21.00  | 19.50  | 26.30  |
| 32X25(40*32)     | 40.00             | 32.30  | 31.90  | 27.50  | 23.00  | 26.30  |
| 40X15(50*20)     | 50.00             | 20.30  | 19.95  | 16.00  | 17.00  | 31.20  |
| 40X20(50*25)     | 50.00             | 25.30  | 24.95  | 21.00  | 19.50  | 31.20  |
| 40X25(50*32)     | 50.00             | 32.30  | 31.90  | 27.50  | 23.00  | 31.20  |
| 40X32(50*40)     | 50.00             | 40.35  | 39.90  | 35.00  | 27.00  | 31.20  |
| 50X15(63*20)     | 63.00             | 20.30  | 19.95  | 16.00  | 17.00  | 38.10  |
| 50X20(63*25)     | 63.00             | 25.30  | 24.95  | 21.00  | 19.50  | 38.10  |
| 50X25(63*32)     | 63.00             | 32.30  | 31.90  | 27.50  | 23.00  | 38.10  |
| 50X32(63*40)     | 63.00             | 40.35  | 39.90  | 35.00  | 27.00  | 38.10  |
| 50X40(63*50)     | 63.00             | 50.35  | 49.90  | 45.00  | 32.00  | 38.10  |
| 65X20(75*25)     | 75.00             | 25.30  | 24.95  | 21.00  | 19.50  | 44.10  |
| 65X25(75*32)     | 75.00             | 32.30  | 31.90  | 27.50  | 23.00  | 44.10  |
| 65X32(75*40)     | 75.00             | 40.35  | 39.90  | 35.00  | 27.00  | 44.10  |
| 65X40(75*50)     | 75.00             | 50.35  | 49.90  | 45.00  | 32.00  | 44.10  |
| 65X50(75*63)     | 75.00             | 63.40  | 62.90  | 56.00  | 38.50  | 44.10  |
| 80X25(90*32)     | 90.00             | 32.30  | 31.90  | 27.50  | 23.00  | 51.00  |
| 80X32(90*40)     | 90.00             | 40.35  | 39.90  | 35.00  | 27.00  | 51.00  |
| 80X40(90*50)     | 90.00             | 50.35  | 49.90  | 45.00  | 32.00  | 51.00  |
| 80X50(90*63)     | 90.00             | 63.40  | 62.90  | 56.00  | 38.50  | 51.00  |
| 80X65(90*75)     | 90.00             | 75.40  | 74.90  | 67.00  | 44.50  | 51.00  |
| 100X40(110*50)   | 110.00            | 50.35  | 49.90  | 45.00  | 32.00  | 61.00  |
| 100X50(110*63)   | 110.00            | 63.40  | 62.90  | 56.00  | 38.50  | 61.00  |
| 100X65(110*75)   | 110.00            | 75.40  | 74.90  | 67.00  | 44.50  | 61.00  |
| 100X80(110*90)   | 110.00            | 90.50  | 89.90  | 80.50  | 52.00  | 61.00  |
| De125*110        | 125.00            | 110.40 | 109.90 | 102.00 | 62.00  | 68.70  |
| 125X50(140*63)   | 140.00            | 63.40  | 62.90  | 102.00 | 62.00  | 77.00  |
| 125X65(140*75)   | 140.00            | 75.40  | 74.90  | 117.00 | 68.70  | 76.20  |
| 125X80(140*90)   | 140.00            | 90.50  | 89.90  | 56.00  | 38.50  | 76.20  |
| 125X100(140*110) | 140.00            | 110.60 | 109.90 | 67.00  | 44.50  | 76.20  |
| De140*125        | 140.00            | 125.70 | 124.90 | 80.50  | 52.00  | 76.20  |
| 150X50(160*63)   | 160.00            | 63.40  | 62.90  | 96.00  | 62.00  | 86.00  |
| 150X65(160*75)   | 160.00            | 75.40  | 74.90  | 130.00 | 77.00  | 86.00  |
| 150X80(160*90)   | 160.00            | 90.50  | 89.90  | 56.00  | 38.50  | 86.00  |
| 150X100(160*110) | 160.00            | 110.60 | 109.90 | 67.00  | 44.50  | 86.00  |
| 150X125(160*140) | 160.00            | 125.70 | 139.90 | 80.50  | 52.00  | 86.00  |
| De180*160        | 180.00            | 160.80 | 159.90 | 150.90 | 86.20  | 96.00  |
| De200*160        | 200.00            | 160.80 | 159.90 | 151.50 | 85.50  | 106.50 |
| De200*180        | 200.00            | 180.90 | 179.90 | 169.70 | 96.00  | 106.20 |
| 200X100(225*110) | 225.00            | 110.60 | 109.90 | 96.00  | 62.00  | 118.70 |
| 200X125(225*140) | 225.00            | 140.75 | 139.90 | 130.00 | 77.00  | 118.70 |
| 200X150(225*160) | 225.00            | 160.80 | 159.90 | 150.50 | 85.50  | 118.70 |
| De225*200        | 225.00            | 201.00 | 199.90 | 188.80 | 106.20 | 118.70 |
| De250*110        | 250.00            | 110.60 | 109.90 | 96.00  | 62.00  | 131.20 |
| De250*160        | 250.00            | 160.80 | 159.90 | 150.50 | 85.50  | 131.20 |
| De250*200        | 250.00            | 201.00 | 199.90 | 188.80 | 106.20 | 131.20 |
| De250*225        | 250.00            | 226.20 | 224.90 | 210.80 | 119.10 | 131.20 |
| 250X200(280*225) | 280.00            | 226.20 | 224.90 | 208.80 | 119.10 | 146.20 |

PVC-U/C  
REDUCER

PVC-U/C ( DIN )

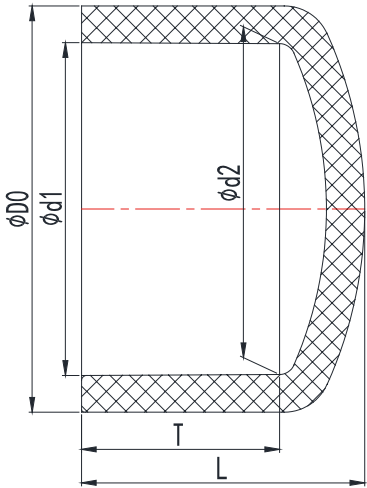


|                  |        |        |        |        |        |        |        |        |        |        |            |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------|
| 200X150(225*160) | 259.40 | 226.20 | 224.90 | 184.00 | 160.80 | 159.90 | 153.90 | 86.20  | 119.10 | 242.50 | S6.3(PN16) |
| De225*200        | 259.40 | 226.20 | 224.90 | 230.50 | 201.00 | 199.90 | 193.50 | 106.20 | 119.10 | 243.00 | S6.3(PN16) |
| De250*225        | 287.90 | 251.30 | 249.90 | 259.00 | 226.20 | 224.90 | 216.90 | 119.10 | 131.65 | 269.50 | S8(PN16)   |
| 250X200(280*225) | 314.80 | 281.30 | 279.90 | 259.40 | 226.20 | 224.90 | 216.90 | 119.10 | 147.00 | 304.50 | S8(PN16)   |
| 300X250(315*280) | 354.60 | 316.60 | 314.90 | 314.80 | 281.30 | 279.90 | 278.00 | 147.00 | 164.30 | 338.00 | S8(PN16)   |
| 350X300(355*315) | 391.00 | 356.80 | 355.00 | 354.60 | 316.60 | 314.90 | 306.90 | 164.30 | 184.30 | 384.00 | PN6        |
| 400X300(400*315) | 442.00 | 402.00 | 400.00 | 344.00 | 316.60 | 314.90 | 306.90 | 164.30 | 207.00 | 435.00 | PN6        |
| 400X350(400*355) | 442.00 | 402.00 | 400.00 | 384.25 | 356.80 | 355.00 | 326.00 | 184.30 | 207.00 | 430.70 | PN6        |
| 500X400(500*400) | 540.50 | 503.00 | 500.00 | 433.80 | 401.50 | 400.00 | 390.00 | 206.00 | 261.00 | 540.00 | PN6        |
| 600X300(630*315) | 668.50 | 633.00 | 630.00 | 346.50 | 316.50 | 315.00 | 305.00 | 163.50 | 321.00 | 680.00 | PN6        |
| 600X400(630*400) | 668.50 | 633.00 | 630.00 | 433.80 | 401.50 | 400.00 | 390.00 | 206.00 | 321.00 | 680.00 | PN6        |
| 600X500(630*500) | 668.50 | 633.00 | 630.00 | 540.50 | 503.00 | 500.00 | 490.00 | 256.00 | 321.00 | 680.00 | PN6        |

( DIN GB/T 4219.2 )      SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN(De)   | Dimensions ( mm ) |        |        |        |        |        |        |       |        |        | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------------|-------------------|--------|--------|--------|--------|--------|--------|-------|--------|--------|-----------------------------------|
|                  | D0                | D1     | D2     | d0     | d1     | d2     | d3     | t     | T      | L      |                                   |
| 20X15(25*20)     | 31.80             | 25.30  | 24.95  | 26.30  | 20.30  | 19.95  | 18.00  | 16.20 | 18.70  | 40.00  | S5(PN20)                          |
| 25X15(32*20)     | 39.90             | 32.30  | 31.90  | 26.30  | 20.30  | 19.95  | 18.00  | 16.20 | 22.20  | 48.50  | S5(PN20)                          |
| 25X20(32*25)     | 39.90             | 32.30  | 31.90  | 31.80  | 25.30  | 24.95  | 23.00  | 18.70 | 22.20  | 47.40  | S5(PN20)                          |
| 32X15(40*20)     | 49.40             | 40.35  | 39.90  | 26.30  | 20.30  | 19.95  | 18.00  | 16.20 | 26.20  | 56.50  | S5(PN20)                          |
| 32X20(40*25)     | 49.30             | 40.35  | 39.90  | 31.80  | 25.30  | 24.95  | 23.00  | 18.70 | 26.20  | 56.80  | S5(PN20)                          |
| 32X25(40*32)     | 49.40             | 40.35  | 39.90  | 39.70  | 32.30  | 31.90  | 30.00  | 22.20 | 26.20  | 54.80  | S5(PN20)                          |
| 40X15(50*20)     | 61.50             | 50.35  | 49.90  | 26.30  | 20.30  | 19.95  | 18.00  | 16.20 | 31.20  | 66.00  | S5(PN20)                          |
| 40X20(50*25)     | 61.50             | 50.35  | 49.90  | 31.80  | 25.30  | 24.95  | 23.00  | 18.70 | 31.20  | 66.00  | S5(PN20)                          |
| 40X25(50*32)     | 61.50             | 50.35  | 49.90  | 39.90  | 32.30  | 31.90  | 30.00  | 22.20 | 31.20  | 67.00  | S5(PN20)                          |
| 40X32(50*40)     | 61.90             | 50.35  | 49.90  | 49.70  | 40.35  | 39.90  | 38.00  | 26.20 | 31.20  | 65.00  | S5(PN20)                          |
| 50X15(63*20)     | 77.20             | 63.40  | 62.90  | 26.30  | 20.30  | 19.95  | 18.00  | 16.20 | 37.70  | 79.00  | S5(PN20)                          |
| 50X20(63*25)     | 77.30             | 63.40  | 62.90  | 31.80  | 25.30  | 24.95  | 23.00  | 18.70 | 37.70  | 79.00  | S5(PN20)                          |
| 50X25(63*32)     | 77.90             | 63.40  | 62.90  | 39.90  | 32.30  | 31.90  | 30.00  | 22.20 | 37.70  | 80.00  | S5(PN20)                          |
| 50X32(63*40)     | 77.30             | 63.40  | 62.90  | 49.70  | 40.35  | 39.90  | 38.00  | 26.20 | 37.70  | 80.00  | S5(PN20)                          |
| 50X40(63*50)     | 77.30             | 63.40  | 62.90  | 61.90  | 50.35  | 49.90  | 48.00  | 31.20 | 37.70  | 77.70  | S5(PN20)                          |
| 65X15(75*20)     | 90.80             | 75.40  | 74.90  | 26.30  | 20.30  | 19.95  | 18.00  | 16.20 | 43.70  | 93.00  | S6.3(PN16)                        |
| 65X20(75*25)     | 90.80             | 75.40  | 74.90  | 31.80  | 25.30  | 24.95  | 23.00  | 18.70 | 43.70  | 92.70  | S6.3(PN16)                        |
| 65X25(75*32)     | 90.80             | 75.40  | 74.90  | 39.90  | 32.30  | 31.90  | 30.00  | 22.20 | 43.70  | 93.50  | S6.3(PN16)                        |
| 65X32(75*40)     | 90.80             | 75.40  | 74.90  | 49.40  | 40.35  | 39.90  | 38.00  | 26.20 | 43.70  | 93.00  | S6.3(PN16)                        |
| 65X40(75*50)     | 91.00             | 75.40  | 74.90  | 61.70  | 50.35  | 49.90  | 48.00  | 31.20 | 43.70  | 93.30  | S6.3(PN16)                        |
| 65X50(75*63)     | 91.00             | 75.40  | 74.90  | 77.50  | 63.40  | 62.90  | 61.00  | 37.70 | 43.70  | 92.50  | S6.3(PN16)                        |
| 80X20(90*25)     | 107.30            | 90.50  | 89.90  | 32.00  | 25.30  | 24.95  | 23.00  | 18.70 | 51.20  | 108.00 | S6.3(PN16)                        |
| 80X25(90*32)     | 107.20            | 90.50  | 89.90  | 40.40  | 32.30  | 31.90  | 30.00  | 22.20 | 51.20  | 108.10 | S6.3(PN16)                        |
| 80X32(90*40)     | 107.20            | 90.50  | 89.90  | 49.70  | 40.35  | 39.90  | 38.00  | 26.20 | 51.20  | 108.50 | S6.3(PN16)                        |
| 80X40(90*50)     | 107.30            | 90.50  | 89.90  | 61.60  | 50.35  | 49.90  | 48.00  | 31.20 | 51.20  | 108.20 | S6.3(PN16)                        |
| 80X50(90*63)     | 107.30            | 90.50  | 89.90  | 77.30  | 63.40  | 62.90  | 61.00  | 37.70 | 51.20  | 108.00 | S6.3(PN16)                        |
| 80X65(90*75)     | 107.30            | 90.50  | 89.90  | 91.20  | 75.40  | 74.90  | 70.90  | 43.70 | 51.20  | 107.30 | S6.3(PN16)                        |
| 100X20(110*25)   | 127.00            | 110.60 | 109.90 | 32.00  | 25.30  | 24.95  | 23.00  | 18.70 | 61.20  | 127.80 | S6.3(PN16)                        |
| 100X25(110*32)   | 127.00            | 110.60 | 109.90 | 40.10  | 32.30  | 31.90  | 30.00  | 22.20 | 61.20  | 128.30 | S6.3(PN16)                        |
| 100X32(110*40)   | 126.80            | 110.60 | 109.90 | 49.70  | 40.35  | 39.90  | 38.00  | 26.20 | 61.20  | 128.60 | S6.3(PN16)                        |
| 100X40(110*50)   | 127.00            | 110.60 | 109.90 | 61.70  | 50.35  | 49.90  | 48.00  | 31.20 | 61.20  | 128.00 | S6.3(PN16)                        |
| 100X50(110*63)   | 127.40            | 110.60 | 109.90 | 77.50  | 63.40  | 62.90  | 61.00  | 37.70 | 61.20  | 128.00 | S6.3(PN16)                        |
| 100X65(110*75)   | 127.00            | 110.60 | 109.90 | 90.80  | 75.40  | 74.90  | 70.90  | 43.70 | 61.20  | 128.60 | S6.3(PN16)                        |
| 100X80(110*90)   | 127.00            | 110.60 | 109.90 | 107.30 | 90.50  | 89.90  | 85.90  | 51.20 | 61.20  | 127.40 | S6.3(PN16)                        |
| De125*110        | 144.00            | 125.70 | 124.90 | 127.00 | 110.60 | 109.90 | 103.90 | 61.20 | 68.70  | 142.60 | S6.3(PN16)                        |
| 125X40(140*50)   | 161.60            | 140.75 | 139.90 | 61.60  | 50.30  | 49.90  | 48.00  | 31.11 | 76.20  | 157.60 | S6.3(PN16)                        |
| 125X50(140*63)   | 161.60            | 140.75 | 139.90 | 77.60  | 63.40  | 62.90  | 61.00  | 37.59 | 76.20  | 158.00 | S6.3(PN16)                        |
| 125X65(140*75)   | 161.60            | 140.75 | 139.90 | 91.00  | 75.35  | 74.90  | 70.90  | 43.57 | 76.20  | 158.50 | S6.3(PN16)                        |
| 125X80(140*90)   | 161.70            | 140.75 | 139.90 | 77.50  | 90.50  | 89.90  | 85.90  | 52.00 | 76.20  | 158.30 | S6.3(PN16)                        |
| 125X100(140*110) | 161.80            | 140.75 | 139.90 | 127.20 | 110.60 | 109.90 | 103.90 | 61.02 | 76.20  | 157.70 | S6.3(PN16)                        |
| De140*125        | 161.80            | 140.75 | 139.90 | 144.60 | 125.65 | 124.90 | 118.90 | 68.70 | 76.20  | 157.50 | S6.3(PN16)                        |
| 150X50(160*63)   | 184.60            | 160.70 | 159.90 | 127.00 | 63.35  | 62.90  | 61.00  | 37.82 | 87.00  | 180.50 | S6.3(PN16)                        |
| 150X65(160*75)   | 184.60            | 160.70 | 159.90 | 91.20  | 75.35  | 74.90  | 70.90  | 43.83 | 87.00  | 179.00 | S6.3(PN16)                        |
| 150X80(160*90)   | 184.60            | 160.70 | 159.90 | 107.70 | 90.50  | 89.90  | 85.90  | 51.36 | 87.00  | 178.70 | S6.3(PN16)                        |
| 150X100(160*110) | 184.60            | 160.70 | 159.90 | 127.50 | 110.60 | 109.90 | 103.90 | 61.40 | 87.00  | 180.20 | S6.3(PN16)                        |
| 150X125(160*140) | 184.60            | 160.70 | 159.90 | 161.90 | 140.75 | 139.90 | 133.90 | 77.00 | 87.00  | 177.30 | S6.3(PN16)                        |
| De180*160        | 202.60            | 180.80 | 179.90 | 180.00 | 160.70 | 159.90 | 153.90 | 87.00 | 97.00  | 202.20 | S6.3(PN16)                        |
| De200*160        | 230.00            | 201.00 | 199.90 | 184.00 | 160.80 | 159.90 | 153.90 | 86.20 | 106.20 | 217.50 | S6.3(PN16)                        |

PVC-U/C  
CAP  
PVC-U/C ( DIN )

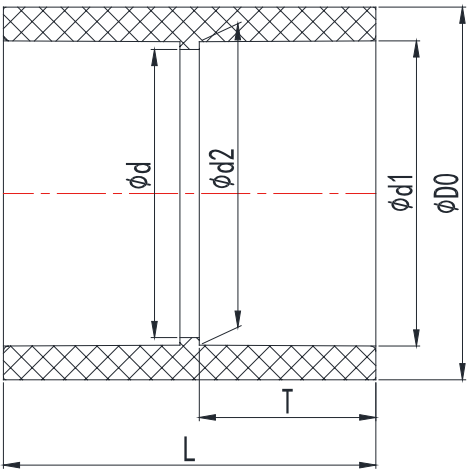


( DIN GB/T 4219.2 )

SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions ( mm ) |        |        |        |        | Nominal Pressure<br>PN(kg/cm²) |
|------------|-------------------|--------|--------|--------|--------|--------------------------------|
|            | D0                | d1     | d2     | T      | L      |                                |
| 15         | 26.30             | 20.30  | 19.95  | 16.20  | 21.90  | S5(PN20)                       |
| 20         | 31.80             | 25.30  | 24.95  | 18.70  | 25.70  | S5(PN20)                       |
| 25         | 39.90             | 32.30  | 31.90  | 22.20  | 30.70  | S5(PN20)                       |
| 32         | 49.70             | 40.40  | 39.90  | 26.20  | 36.90  | S5(PN20)                       |
| 40         | 61.90             | 50.40  | 49.90  | 31.20  | 44.70  | S5(PN20)                       |
| 50         | 77.90             | 63.40  | 62.90  | 37.70  | 54.00  | S5(PN20)                       |
| 65         | 91.20             | 75.40  | 74.90  | 43.70  | 62.60  | S6.3(PN16)                     |
| 80         | 107.60            | 90.50  | 89.90  | 51.20  | 73.30  | S6.3(PN16)                     |
| 100        | 127.00            | 110.60 | 109.90 | 61.20  | 84.50  | S6.3(PN16)                     |
| De125      | 144.30            | 125.70 | 124.90 | 68.70  | 96.10  | S6.3(PN16)                     |
| 125        | 161.60            | 140.80 | 139.90 | 76.20  | 109.70 | S6.3(PN16)                     |
| 150        | 184.60            | 160.80 | 159.90 | 86.20  | 126.20 | S6.3(PN16)                     |
| De180      | 202.60            | 180.90 | 179.90 | 97.00  | 142.90 | S6.3(PN16)                     |
| De200      | 230.50            | 201.00 | 199.90 | 106.20 | 151.10 | S6.3(PN16)                     |
| 200        | 259.40            | 226.20 | 224.90 | 119.10 | 170.40 | S6.3(PN16)                     |
| De250      | 287.90            | 251.30 | 249.90 | 131.65 | 186.90 | S8(PN16)                       |
| 250        | 314.80            | 281.50 | 279.90 | 147.00 | 212.50 | S8(PN16)                       |
| 300        | 358.20            | 316.70 | 314.90 | 164.30 | 234.50 | S8(PN16)                       |
| 350        | 391.00            | 356.80 | 355.00 | 184.30 | 265.00 | PN6                            |
| 400        | 442.00            | 402.00 | 400.00 | 204.20 | 294.00 | PN6                            |

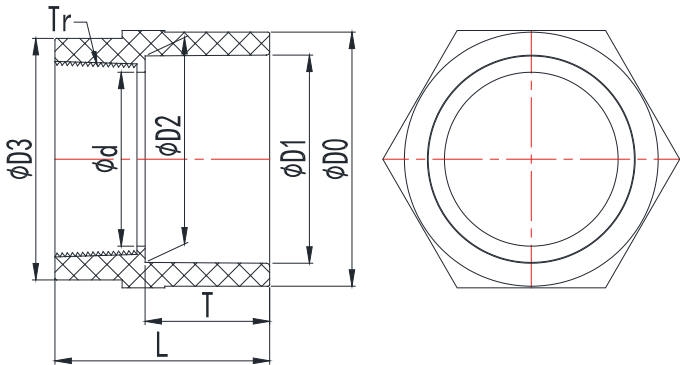
PVC-U/C  
COUPLING  
PVC-U/C ( DIN )



( DIN GB/T 4219.2 ) SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions ( mm ) |        |        |        |        |        | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------|-------------------|--------|--------|--------|--------|--------|-----------------------------------|
|            | D0                | d1     | d2     | d      | T      | L      |                                   |
| 15         | 26.30             | 20.30  | 19.95  | 18.00  | 16.20  | 34.40  | S5(PN20)                          |
| 20         | 31.80             | 25.30  | 24.95  | 23.00  | 18.70  | 39.00  | S5(PN20)                          |
| 25         | 39.90             | 32.30  | 31.90  | 30.00  | 22.20  | 46.40  | S5(PN20)                          |
| 32         | 49.40             | 40.40  | 39.90  | 38.00  | 26.20  | 54.40  | S5(PN20)                          |
| 40         | 61.40             | 50.40  | 49.90  | 48.00  | 31.20  | 64.40  | S5(PN20)                          |
| 50         | 77.10             | 63.40  | 62.90  | 61.00  | 37.70  | 77.10  | S5(PN20)                          |
| 65         | 91.00             | 75.40  | 74.90  | 68.20  | 43.70  | 90.00  | S6.3(PN16)                        |
| 80         | 107.60            | 90.50  | 89.90  | 83.80  | 51.20  | 106.40 | S6.3(PN16)                        |
| 100        | 127.20            | 110.60 | 109.90 | 103.00 | 61.20  | 128.30 | S6.3(PN16)                        |
| De125      | 144.30            | 125.70 | 124.90 | 118.60 | 68.70  | 144.00 | S6.3(PN16)                        |
| 125        | 161.60            | 140.80 | 139.90 | 133.80 | 76.20  | 159.50 | S6.3(PN16)                        |
| 150        | 184.60            | 160.80 | 159.90 | 153.80 | 86.20  | 179.70 | S6.3(PN16)                        |
| De180      | 202.60            | 180.90 | 179.90 | 178.50 | 97.00  | 199.00 | S6.3(PN16)                        |
| De200      | 230.30            | 201.00 | 199.90 | 193.50 | 106.20 | 217.50 | S6.3(PN16)                        |
| 200        | 259.40            | 226.20 | 224.90 | 216.90 | 119.10 | 243.00 | S6.3(PN16)                        |
| De250      | 287.90            | 251.30 | 249.90 | 241.90 | 131.65 | 268.30 | S8(PN16)                          |
| 250        | 314.50            | 281.50 | 279.90 | 278.00 | 147.00 | 300.00 | S8(PN16)                          |
| 300        | 354.00            | 316.70 | 314.90 | 306.90 | 164.30 | 335.40 | S8(PN16)                          |
| 350        | 384.25            | 356.80 | 355.00 | 326.00 | 184.30 | 373.50 | S8(PN16)                          |
| 400        | 430.15            | 402.00 | 400.00 | 369.80 | 205.50 | 422.80 | S8(PN16)                          |
| 500(500)   | 540.50            | 503.00 | 500.00 | 469.00 | 256.00 | 540.00 | PN6                               |
| 600(630)   | 668.50            | 633.00 | 630.00 | 591.80 | 321.00 | 680.00 | PN6                               |

PVC-U/C  
FEMALE ADAPTOR  
PVC-U/C ( DIN )

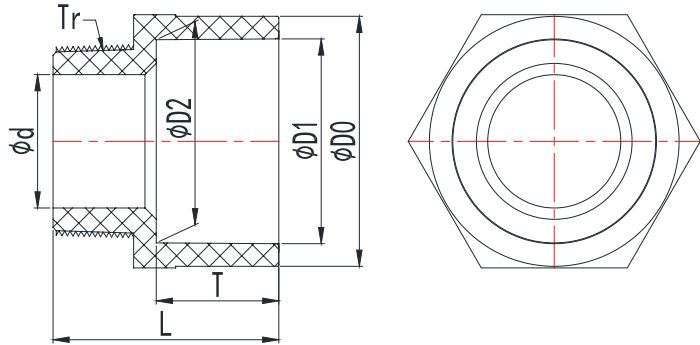


( DIN GB/T 4219.2 )

SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions ( mm ) |        |        |        |        |       |        |        | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------|-------------------|--------|--------|--------|--------|-------|--------|--------|-----------------------------------|
|            | D0                | D1     | D2     | D3     | d      | T     | L      | Tr PT  |                                   |
| 15         | 27.10             | 20.30  | 19.95  | 27.60  | 16.50  | 16.50 | 33.50  | 1/2"   | S5(PN20)                          |
| 20         | 32.50             | 25.30  | 24.95  | 33.60  | 22.00  | 19.00 | 37.00  | 3/4"   | S5(PN20)                          |
| 25         | 40.30             | 32.30  | 31.90  | 41.30  | 28.00  | 22.50 | 42.20  | 1"     | S5(PN20)                          |
| 32         | 49.50             | 40.35  | 39.90  | 51.10  | 36.00  | 26.50 | 49.00  | 1-1/4" | S5(PN20)                          |
| 40         | 61.60             | 50.35  | 49.90  | 59.00  | 42.00  | 31.50 | 54.00  | 1-1/2" | S5(PN20)                          |
| 50         | 77.40             | 63.40  | 62.90  | 73.60  | 53.00  | 38.00 | 65.50  | 2"     | S5(PN20)                          |
| 65         | 90.40             | 75.40  | 74.90  | 90.20  | 68.00  | 44.00 | 76.00  | 2-1/2" | S6.3(PN16)                        |
| 80         | 106.50            | 90.50  | 89.90  | 107.60 | 80.00  | 51.50 | 86.50  | 3"     | S6.3(PN16)                        |
| 100        | 126.90            | 110.60 | 109.90 | 129.40 | 104.50 | 61.50 | 103.00 | 4"     | S6.3(PN16)                        |

PVC-U/C  
MALE ADAPTOR  
PVC-U/C ( DIN )

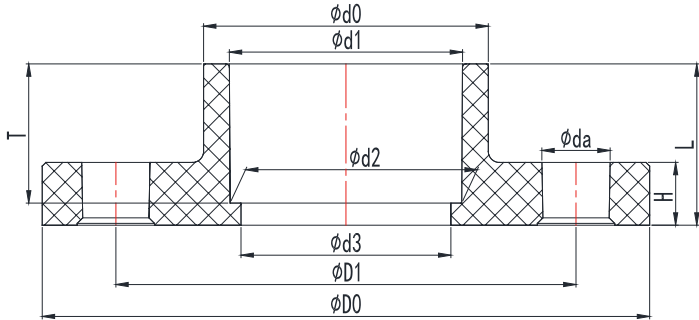


( DIN GB/T 4219.2 )

SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions (mm) |        |        |       |       |        |          | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------|-----------------|--------|--------|-------|-------|--------|----------|-----------------------------------|
|            | D0              | D1     | D2     | d     | T     | L      | Tr 螺纹 PT |                                   |
| 15         | 26.80           | 20.30  | 19.95  | 11.30 | 16.50 | 35.00  | 1/2"     | S5(PN20)                          |
| 20         | 32.50           | 25.30  | 24.95  | 16.10 | 19.00 | 38.50  | 3/4"     | S5(PN20)                          |
| 25         | 40.30           | 32.30  | 31.90  | 21.40 | 22.50 | 44.50  | 1"       | S5(PN20)                          |
| 32         | 49.50           | 40.35  | 39.90  | 28.80 | 26.50 | 51.00  | 1-1/4"   | S5(PN20)                          |
| 40         | 61.60           | 50.35  | 49.90  | 32.50 | 31.50 | 56.50  | 1-1/2"   | S5(PN20)                          |
| 50         | 77.00           | 63.40  | 62.90  | 41.30 | 38.00 | 69.40  | 2"       | S5(PN20)                          |
| 65         | 90.40           | 75.40  | 74.90  | 55.80 | 44.00 | 79.90  | 2-1/2"   | S6.3(PN16)                        |
| 80         | 106.50          | 90.50  | 89.90  | 67.30 | 51.50 | 91.50  | 3"       | S6.3(PN16)                        |
| 100        | 126.90          | 110.60 | 109.90 | 91.60 | 61.50 | 108.00 | 4"       | S6.3(PN16)                        |

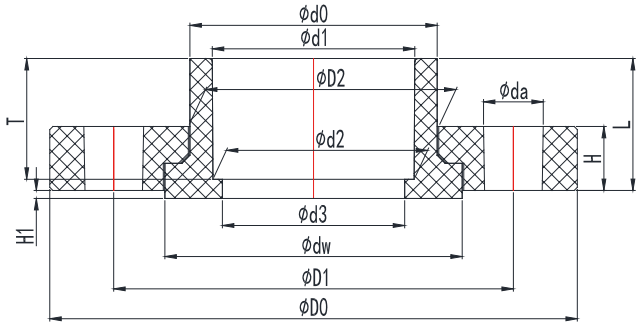
PVC-U/C  
ONE-PIECE FLANGE  
PVC-U/C ( DIN )



( DIN GB/T 4219.2 ) SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions ( mm ) |        |        |        |        |        |       |        |       |        |                                 | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------|-------------------|--------|--------|--------|--------|--------|-------|--------|-------|--------|---------------------------------|-----------------------------------|
|            | D0                | D1     | d0     | d1     | d2     | d3     | da    | T      | H     | L      | 螺孔数 n<br>Number of<br>bolt hole |                                   |
| 15         | 95.00             | 65.00  | 26.80  | 20.30  | 19.95  | 16.00  | 14.00 | 16.20  | 12.40 | 20.20  | 4                               | PN16                              |
| 20         | 105.00            | 75.00  | 32.50  | 25.30  | 24.95  | 21.00  | 14.00 | 18.70  | 13.50 | 22.70  | 4                               | PN16                              |
| 25         | 115.00            | 85.00  | 40.30  | 32.30  | 31.90  | 28.00  | 14.00 | 22.20  | 15.00 | 26.20  | 4                               | PN16                              |
| 32         | 140.00            | 100.00 | 49.30  | 40.35  | 39.90  | 36.00  | 18.00 | 26.20  | 14.40 | 31.20  | 4                               | PN16                              |
| 40         | 150.00            | 110.00 | 61.60  | 50.35  | 49.90  | 46.00  | 18.00 | 31.20  | 15.50 | 36.20  | 4                               | PN16                              |
| 50         | 165.00            | 125.00 | 77.40  | 63.40  | 62.90  | 57.00  | 18.00 | 37.70  | 15.50 | 43.70  | 4                               | PN16                              |
| 65         | 185.00            | 145.00 | 90.40  | 75.40  | 74.90  | 69.00  | 18.00 | 43.70  | 17.30 | 50.20  | 4                               | PN16                              |
| 80         | 200.00            | 160.00 | 106.50 | 90.50  | 89.90  | 83.00  | 18.00 | 51.20  | 18.50 | 58.70  | 8                               | PN16                              |
| 100        | 220.00            | 180.00 | 126.90 | 110.60 | 109.90 | 103.00 | 18.00 | 61.20  | 20.30 | 68.70  | 8                               | PN16                              |
| De125      | 250.00            | 210.00 | 144.00 | 125.70 | 124.90 | 117.00 | 18.00 | 68.70  | 22.00 | 77.20  | 8                               | PN16                              |
| 125        | 250.00            | 210.00 | 161.30 | 140.75 | 139.90 | 131.50 | 18.00 | 76.20  | 22.20 | 84.70  | 8                               | PN16                              |
| 150        | 285.00            | 240.00 | 184.30 | 160.80 | 159.90 | 151.00 | 22.00 | 86.20  | 25.00 | 95.70  | 8                               | PN16                              |
| De180      | 285.00            | 240.00 | 202.60 | 180.80 | 179.90 | 166.00 | 22.00 | 97.00  | 25.50 | 115.00 | 8                               | PN10                              |
| De200      | 340.00            | 295.00 | 227.00 | 201.00 | 199.90 | 190.00 | 22.00 | 106.20 | 26.30 | 116.20 | 8                               | PN10                              |
| 200        | 340.00            | 295.00 | 254.10 | 226.20 | 224.90 | 216.00 | 22.00 | 119.10 | 27.00 | 129.70 | 8                               | PN10                              |
| De250      | 395.00            | 350.00 | 281.30 | 251.30 | 249.90 | 239.50 | 22.00 | 131.65 | 28.00 | 142.20 | 12                              | PN10                              |
| 250        | 405.00            | 350.00 | 310.40 | 281.50 | 279.90 | 264.00 | 22.00 | 147.00 | 29.00 | 169.00 | 12                              | PN10                              |
| 300        | 445.00            | 400.00 | 354.60 | 316.70 | 314.90 | 302.00 | 22.00 | 167.70 | 31.50 | 179.70 | 12                              | PN10                              |

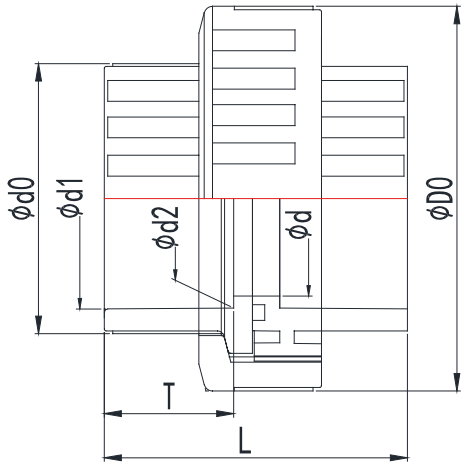
PVC-U/C  
VANSTONE FLANGE  
PVC-U/C ( DIN )



( DIN GB/T 4219.2 ) SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions ( mm ) |        |        |        |        |        |        |        |       |        |       |       |        |                                    | Nominal<br>Pressure<br>PN(kg/cm²) |
|------------|-------------------|--------|--------|--------|--------|--------|--------|--------|-------|--------|-------|-------|--------|------------------------------------|-----------------------------------|
|            | D0                | D1     | D2     | d0     | d1     | d2     | d3     | dw     | da    | T      | H1    | H     | L      | 螺孔数 n<br>Number<br>of bolt<br>hole |                                   |
| 15         | 95                | 65     | 31     | 30.5   | 20.3   | 19.95  | 16     | 37.6   | 14    | 23.22  | 2.5   | 13    | 24.7   | 4                                  | PN16                              |
| 20         | 105               | 75     | 37.9   | 36.9   | 25.35  | 24.95  | 20.6   | 47     | 14    | 26.4   | 2.5   | 14    | 27.9   | 4                                  | PN16                              |
| 25         | 115               | 85     | 45.7   | 44.7   | 32.35  | 31.95  | 27     | 56     | 14    | 29.58  | 2.5   | 15    | 31.08  | 4                                  | PN16                              |
| 32         | 140               | 100    | 55     | 54     | 40.4   | 39.95  | 36     | 64     | 18    | 32.75  | 2.5   | 15    | 35.25  | 4                                  | PN16                              |
| 40(50)     | 150.00            | 110.00 | 62.60  | 61.60  | 50.35  | 49.90  | 45.00  | 74.00  | 18.00 | 31.20  | 2.50  | 18.00 | 33.70  | 4                                  | PN16                              |
| 50(63)     | 165.00            | 125.00 | 78.40  | 77.40  | 63.40  | 62.90  | 57.00  | 93.00  | 18.00 | 37.70  | 2.50  | 20.00 | 41.20  | 4                                  | PN16                              |
| 65(75)     | 185.00            | 145.00 | 91.40  | 90.40  | 75.40  | 74.90  | 69.00  | 110.00 | 18.00 | 43.70  | 2.50  | 23.00 | 47.20  | 4                                  | PN16                              |
| 80(90)     | 200.00            | 160.00 | 107.50 | 106.50 | 90.50  | 89.90  | 83.00  | 126.00 | 18.00 | 51.20  | 2.50  | 26.00 | 55.70  | 8                                  | PN16                              |
| 100(110)   | 220.00            | 180.00 | 127.90 | 126.90 | 110.60 | 109.90 | 103.00 | 147.00 | 18.00 | 61.20  | 2.50  | 28.00 | 65.70  | 8                                  | PN16                              |
| De125      | 250.00            | 210.00 | 145.00 | 144.00 | 125.70 | 124.90 | 117.00 | 164.00 | 18.00 | 68.70  | 2.50  | 29.00 | 74.20  | 8                                  | PN16                              |
| 125(140)   | 250.00            | 210.00 | 162.30 | 161.30 | 140.75 | 139.90 | 131.50 | 181.00 | 18.00 | 76.20  | 2.50  | 30.00 | 81.70  | 8                                  | PN16                              |
| 150(160)   | 285.00            | 240.00 | 186.30 | 184.30 | 160.80 | 159.90 | 151.00 | 204.00 | 22.00 | 86.20  | 3.00  | 32.00 | 92.20  | 8                                  | PN16                              |
| De180      | 285.00            | 240.00 | 229.00 | 227.00 | 201.00 | 199.90 | 190.00 | 257.40 | 22.00 | 106.20 | 3.00  | 36.00 | 112.20 | 8                                  | PN10                              |
| De200      | 340.00            | 295.00 | 229.00 | 227.00 | 201.00 | 199.90 | 190.00 | 256.00 | 22.00 | 106.20 | 3.00  | 36.00 | 112.20 | 12                                 | PN16                              |
| 200(225)   | 340.00            | 295.00 | 256.10 | 254.10 | 226.20 | 224.90 | 216.00 | 271.00 | 22.00 | 118.70 | 3.00  | 38.00 | 127.70 | 12                                 | PN16                              |
| De200      | 340.00            | 295.00 | 229.00 | 227.00 | 201.00 | 199.90 | 190.00 | 256.00 | 22.00 | 106.20 | 3.00  | 36.00 | 112.20 | 8                                  | PN10                              |
| 200(225)   | 340.00            | 295.00 | 256.10 | 254.10 | 226.20 | 224.90 | 216.00 | 271.00 | 22.00 | 118.70 | 3.00  | 38.00 | 127.70 | 8                                  | PN10                              |
| De250      | 395.00            | 350.00 | 283.30 | 281.30 | 251.30 | 249.90 | 239.50 | 310.00 | 22.00 | 131.20 | 3.50  | 40.00 | 138.20 | 12                                 | PN10                              |
| 250(280)   | 398.00            | 351.50 | 308.00 | 305.50 | 281.50 | 280.15 | 272.00 | 325.00 | 22.00 | 147.00 | 10.00 | 35.00 | 159.00 | 12                                 | PN10                              |
| 300(315)   | 445.00            | 400.00 | 356.60 | 354.60 | 316.70 | 314.90 | 302.00 | 373.00 | 22.00 | 167.70 | 5.00  | 44.00 | 175.70 | 12                                 | PN10                              |
| 350(355)   | 510.00            | 460.00 | 388.60 | 386.60 | 356.80 | 355.00 | 326.00 | 417.00 | 22.00 | 184.00 | 32.00 | 40.00 | 197.00 | 16                                 | PN10                              |
| 400(400)   | 570.00            | 515.00 | 438.00 | 432.00 | 402.00 | 400.00 | 388.00 | 463.00 | 26.00 | 208.00 | 35.00 | 43.80 | 220.00 | 16                                 | PN10                              |
| De450      | 620.00            | 565.00 | 488.50 | 486.00 | 451.94 | 450.05 | 447.00 | 518.00 | 26.00 | 233.00 | 38.00 | 45.00 | 245.00 | 20                                 | PN10                              |
| 500        | 670.00            | 620.00 | 541.00 | 536.50 | 502.80 | 500.60 | 486.00 | 573.00 | 26.00 | 256.00 | 38.00 | 50.00 | 268.00 | 20                                 | PN10                              |
| 600        | 813.00            | 725.00 | 670.00 | 668.50 | 633.00 | 629.00 | 621.00 | 697.00 | 30.00 | 321.00 | 37.00 | 50.00 | 316.00 | 20                                 | PN10                              |

PVC-U/C  
UNION  
PVC-U/C ( DIN )



( DIN GB/T 4219.2 )

SPECIFICATIONS(DIN,ISO,GB/T)

| Size<br>DN | Dimensions ( mm ) |        |        |        |        |       |        | Nominal Pressure<br>PN(kg/cm²) |
|------------|-------------------|--------|--------|--------|--------|-------|--------|--------------------------------|
|            | D0                | d0     | d1     | d2     | d      | T     | L      |                                |
| 15         | 47.00             | 26.80  | 20.30  | 19.95  | 15.50  | 16.50 | 41.50  | PN10                           |
| 20         | 53.90             | 32.00  | 25.30  | 24.95  | 20.00  | 19.00 | 48.00  | PN10                           |
| 25         | 67.00             | 40.30  | 32.30  | 31.90  | 26.00  | 22.50 | 55.00  | PN10                           |
| 32         | 78.50             | 49.10  | 40.35  | 39.90  | 34.00  | 26.50 | 63.50  | PN10                           |
| 40         | 93.00             | 61.60  | 50.35  | 49.90  | 43.00  | 31.50 | 75.50  | PN10                           |
| 50         | 110.60            | 76.00  | 63.40  | 62.90  | 56.00  | 38.00 | 89.50  | PN10                           |
| 65         | 130.00            | 89.60  | 75.40  | 74.90  | 67.00  | 44.00 | 102.00 | PN10                           |
| 80         | 147.50            | 105.50 | 90.50  | 89.90  | 82.00  | 51.50 | 120.00 | PN10                           |
| 100        | 173.00            | 126.50 | 110.60 | 109.90 | 102.00 | 61.50 | 140.00 | PN10                           |