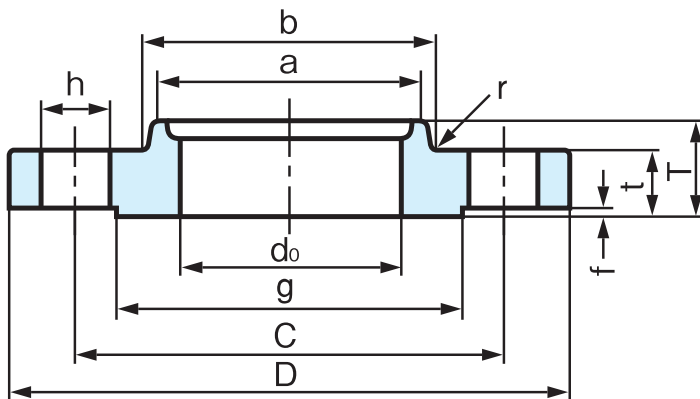


# Slip-On Flange Class 20K



Unit : mm

| Nominal Size | Outside Diameter | Bolt Circle Diameter | Diam. of Bolt Holes | Number of Bolt Holes | Bore           |                |           | Depth of Socket SW | Designation of Thread TR | Raised Face |        |
|--------------|------------------|----------------------|---------------------|----------------------|----------------|----------------|-----------|--------------------|--------------------------|-------------|--------|
|              |                  |                      |                     |                      | SOH SW         | LJ             | SW WN SOH |                    |                          | Diameter    | Height |
|              |                  |                      |                     |                      | d <sub>0</sub> | d <sub>0</sub> | (1) d     |                    |                          | g           | f      |
| A            | D                | C                    | h                   |                      |                |                |           | S                  |                          |             |        |
| 10           | 90               | 65                   | 15                  | 4                    | 17.8           | —              | 12.7      | 10                 | Rc 3/8                   | 46          | 1      |
| 15           | 95               | 70                   | 15                  | 4                    | 22.2           | 23.4           | 16.1      | 10                 | Rc 1/2                   | 51          | 1      |
| 20           | 100              | 75                   | 15                  | 4                    | 27.7           | 28.9           | 21.4      | 13                 | Rc 3/4                   | 56          | 1      |
| 25           | 125              | 90                   | 19                  | 4                    | 34.5           | 35.6           | 27.2      | 13                 | Rc 1                     | 67          | 1      |
| 32           | 135              | 100                  | 19                  | 4                    | 43.2           | 44.3           | 35.5      | 13                 | Rc 1 1/4                 | 76          | 2      |
| 40           | 140              | 105                  | 19                  | 4                    | 49.1           | 50.4           | 41.2      | 13                 | Rc 1 1/2                 | 81          | 2      |
| 50           | 155              | 120                  | 19                  | 8                    | 61.1           | 62.7           | 52.7      | 16                 | Rc 2                     | 96          | 2      |
| 65           | 175              | 140                  | 19                  | 8                    | 77.1           | 78.7           | 65.9      | 16                 | Rc 2 1/2                 | 116         | 2      |
| 80           | 200              | 160                  | 23                  | 8                    | 90.0           | 91.6           | 78.1      | 16                 | Rc 3                     | 132         | 2      |
| 90           | 210              | 170                  | 23                  | 8                    | 102.6          | 104.1          | 90.2      | —                  | —                        | 145         | 2      |
| 100          | 225              | 185                  | 23                  | 8                    | 115.4          | 116.9          | 102.3     | —                  | Rc 4                     | 160         | 2      |
| 125          | 270              | 225                  | 25                  | 8                    | 141.2          | 143.0          | 126.6     | —                  | Rc 5                     | 195         | 2      |
| 150          | 305              | 260                  | 25                  | 12                   | 166.6          | 168.4          | 151.0     | —                  | Rc 6                     | 230         | 2      |
| 200          | 350              | 305                  | 25                  | 12                   | 218.0          | 219.5          | 199.9     | —                  | —                        | 275         | 2      |
| 250          | 430              | 380                  | 27                  | 12                   | 269.5          | 271.7          | 248.8     | —                  | —                        | 345         | 2      |
| 300          | 480              | 430                  | 27                  | 16                   | 321.0          | 322.8          | 297.9     | —                  | —                        | 395         | 3      |
| 350          | 540              | 480                  | 33                  | 16                   | 358.1          | 360.2          | 333.4     | —                  | —                        | 440         | 3      |
| 400          | 605              | 540                  | 33                  | 16                   | 409            | 411.2          | 381.0     | —                  | —                        | 495         | 3      |
| 450          | 675              | 605                  | 33                  | 20                   | 460            | 462.3          | 431.8     | —                  | —                        | 560         | 3      |
| 500          | 730              | 660                  | 33                  | 20                   | 511            | 514.4          | 482.6     | —                  | —                        | 615         | 3      |
| 550          | 795              | 720                  | 39                  | 20                   | 562            | 565.2          | 533.4     | —                  | —                        | 670         | 3      |
| 600          | 845              | 770                  | 39                  | 24                   | 613            | 616.0          | 584.2     | —                  | —                        | 720         | 3      |