

## CLASS 150 RF FLANGED ENDS & WELDING ENDS VALVES

FACE TO FACE DIMENSIONS (MM) OF VALVES ACC TO ANSI B16.10 IF NOT OTHERWISE SPECIFIED

| NOMINAL<br>VALVE SIZE | GATE VALVE RF ENDS |          | GATE VALVE BW         | PLUG VALVES RF   |                    |                    |                    | GLOBE AND CHECK<br>VALVE RF & BW | BALL VALVE RF   |                  | BALL VALVE BW   |                  | TWIN PLUG VALVE ( NOT COVERED<br>BY ANSI B16.10) |                |
|-----------------------|--------------------|----------|-----------------------|------------------|--------------------|--------------------|--------------------|----------------------------------|-----------------|------------------|-----------------|------------------|--|----------------|
|                       | WEDGE              | CONDUITE | WEDGE AND<br>CONDUITE | SHORT<br>PATTERN | REGULAR<br>PATTERN | VENTURI<br>PATTERN | ROUND FULL<br>PORT |                                  | LONG<br>PATTERN | SHORT<br>PATTERN | LONG<br>PATTERN | SHORT<br>PATTERN | REKT. PORT RF                                    | REKT. PORT RTJ |
| 1/2"                  | 108                |          | 108                   |                  |                    |                    |                    | 108                              | 108             | 108              |                 | 140              |  |                |
| 3/4"                  | 117                |          | 117                   |                  |                    |                    |                    | 117                              | 117             | 117              |                 | 152              |  |                |
| 1"                    | 127                |          | 127                   | 140              |                    |                    | 176                | 127                              | 127             | 127              |                 | 165              | 229  | 229            |
| 1 1/2"                | 165                |          | 165                   | 165              |                    |                    | 222                | 165                              | 165             | 165              | 190             | 190              |  |                |
| 2"                    | 178                | 178      | 216                   | 178              |                    | 178                | 267                | 203                              | 178             | 178              | 216             | 216              | 267  | 279            |
| 3"                    | 203                | 203      | 282                   | 203              |                    | 203                | 343                | 241                              | 203             | 203              | 282             | 282              | 343  | 355            |
| 4"                    | 229                | 229      | 305                   | 229              | 305                | 229                | 432                | 292                              | 229             | 229              | 305             | 305              | 432  | 445            |
| 5"                    | 254                |          | 381                   | 254              | 381                |                    |                    | 356                              |                 |                  |                 |                  |  |                |
| 6"                    | 267                | 267      | 403                   | 267              | 394                | 394                |                    | 406                              | 394             | 267              | 457             | 403              | 546  | 558            |
| 8"                    | 292                | 292      | 419                   | 292              | 457                | 457                |                    | 495                              | 457             | 292              | 521             | 419              | 622  | 635            |
| 10"                   | 330                | 330      | 457                   | 330              | 533                | 533                |                    | 622                              | 533             | 330              | 559             | 457              | 661  | 674            |
| 12"                   | 356                | 356      | 502                   | 356              | 610                | 610                |                    | 698                              | 610             | 356              | 635             | 502              | 762  | 774            |
| 14"                   | 381                | 381      | 572                   |                  | 686                | 686                |                    | 787                              | 686             | 381              | 762             | 572              | 889  | 902            |
| 16"                   | 406                | 406      | 610                   |                  | 762                | 762                |                    | 914                              | 762             | 406              | 838             | 610              | 991  | 1004           |
| 18"                   | 432                | 432      | 660                   |                  | 864                | 864                |                    | 978                              | 864             |                  | 914             | 660              | 1092   | 1104           |
| 20"                   | 457                | 457      | 711                   |                  | 914                | 914                |                    | 978                              | 914             |                  | 991             | 711              | 1194   | 1209           |
| 24"                   | 508                | 508      | 813                   |                  | 1067               | 1067               |                    | 1295                             | 1067            |                  | 1143            | 813              |  |                |



NB! USE TABLE AS A GUIDANCE ONLY! Flow Control is not responsible for any errors in the tables. If in doubt pls contact us for verification.