

Project Name: \_\_\_\_\_

Job #: \_\_\_\_\_

**180° RETURN BENDS - SHORT RADIUS****ASME B16.9 & ASTM A234 WPB**Source: ☐ Import ☐ Domestic ☐ Approved**DIMENSIONS**

UOM: Inches/LBS

|  | NOMINAL<br>PIPE SIZE | OUTSIDE<br>DIAMETER<br>(O.D.) | CENTER TO<br>END (A) | BACK TO<br>FACE (T) | INSIDE<br>DIAMETER<br>(I.D.) | WALL<br>THICKNESS<br>(W) | PIPE<br>SCHEDULE<br>(160) | APPROX<br>WEIGHT |
|--|----------------------|-------------------------------|----------------------|---------------------|------------------------------|--------------------------|---------------------------|------------------|
|  | 1                    | 1.32                          | 2.00                 | 1.62                | 0.820                        | 0.250                    | 160                       | 0.85             |
|  | 1 1/4                | 1.66                          | 2.50                 | 2.06                | 1.160                        | 0.250                    | 160                       | 1.21             |
|  | 1 1/2                | 1.90                          | 3.00                 | 2.44                | 1.338                        | 0.281                    | 160                       | 1.82             |
|  | 2                    | 2.38                          | 4.00                 | 3.19                | 1.692                        | 0.344                    | 160                       | 3.51             |
|  | 2 1/2                | 2.88                          | 5.00                 | 3.94                | 2.130                        | 0.375                    | 160                       | 6.29             |
|  | 3                    | 3.50                          | 6.00                 | 4.75                | 2.624                        | 0.438                    | 160                       | 9.92             |
|  | 4                    | 4.50                          | 8.00                 | 6.25                | 3.438                        | 0.531                    | 160                       | 19.84            |
|  | 5                    | 5.56                          | 10.00                | 7.75                | 4.310                        | 0.625                    | 160                       | 33.52            |
|  | 6                    | 6.62                          | 12.00                | 9.31                | 5.182                        | 0.719                    | 160                       | 55.30            |
|  | 8                    | 8.62                          | 16.00                | 12.31               | 6.808                        | 0.906                    | 160                       | 116.52           |
|  | 10                   | 10.75                         | 20.00                | 15.38               | 8.500                        | 1.125                    | 160                       | 173.03           |
|  | 12                   | 12.75                         | 24.00                | 18.38               | 10.126                       | 1.312                    | 160                       | 256.52           |
|  | 14                   | 14.00                         | 28.00                | 21.00               | 11.188                       | 1.406                    | 160                       | 327.91           |
|  | 16                   | 16.00                         | 32.00                | 24.00               | 12.812                       | 1.594                    | 160                       | 410.19           |
|  | 18                   | 18.00                         | 36.00                | 27.00               | 14.438                       | 1.781                    | 160                       | 514.25           |
|  | 20                   | 20.00                         | 40.00                | 30.00               | 16.062                       | 1.969                    | 160                       | 671.55           |
|  | 24                   | 24.00                         | 48.00                | 36.00               | 19.312                       | 2.344                    | 160                       | 941.38           |

FITTINGS SR180