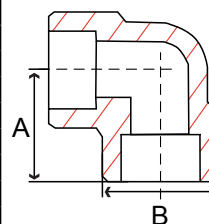


# 3000#

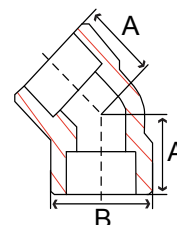
**Fig. 52E 3, S5034E & S5036E – 90° Elbow**

| Size<br>in | Part Number |            |            | A<br>in | B<br>in | Master | Weight<br>lb |
|------------|-------------|------------|------------|---------|---------|--------|--------------|
|            | Steel       | 304/304L   | 316/316L   |         |         |        |              |
| 1/8        | 52E 3001    | S5034E 001 | S5036E 001 | 0.82    | 0.68    | 150    | 0.2          |
| 1/4        | 52E 3002    | S5034E 002 | S5036E 002 | 0.82    | 0.82    | 150    | 0.3          |
| 3/8        | 52E 3003    | S5034E 003 | S5036E 003 | 0.91    | 0.98    | 100    | 0.2          |
| 1/2        | 52E 3004    | S5034E 004 | S5036E 004 | 1.00    | 1.20    | 80     | 0.4          |
| 3/4        | 52E 3006    | S5034E 006 | S5036E 006 | 1.25    | 1.41    | 50     | 0.7          |
| 1          | 52E 3010    | S5034E 010 | S5036E 010 | 1.38    | 1.74    | 30     | 1.1          |
| 1-1/4      | 52E 3012    | S5034E 012 | S5036E 012 | 1.56    | 2.10    | 20     | 1.8          |
| 1-1/2      | 52E 3014    | S5034E 014 | S5036E 014 | 1.75    | 2.36    | 15     | 2.3          |
| 2          | 52E 3020    | S5034E 020 | S5036E 020 | 2.12    | 2.89    | 8      | 3.7          |
| 2-1/2      | 52E 3024    | S5034E 024 | S5036E 024 | 2.24    | 3.54    | 4      | 7.0          |
| 3          | 52E 3030    | S5034E 030 | S5036E 030 | 2.87    | 4.21    | 2      | 11.8         |
| 4          | 52E 3040    | -          | -          | 3.37    | 5.30    | 1      | 24.1         |



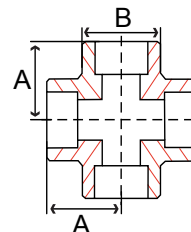
**Fig. 52F 3, S5034F & S5036F – 45° Elbow**

| Size<br>in | Part Number |            |            | A<br>in | B<br>in | Master | Weight<br>lb |
|------------|-------------|------------|------------|---------|---------|--------|--------------|
|            | Steel       | 304/304L   | 316/316L   |         |         |        |              |
| 1/8        | 52F 3001    | S5034F 001 | S5036F 001 | 0.69    | 0.68    | 150    | 0.3          |
| 1/4        | 52F 3002    | S5034F 002 | S5036F 002 | 0.69    | 0.82    | 150    | 0.3          |
| 3/8        | 52F 3003    | S5034F 003 | S5036F 003 | 0.69    | 0.98    | 100    | 0.2          |
| 1/2        | 52F 3004    | S5034F 004 | S5036F 004 | 0.82    | 1.20    | 80     | 0.4          |
| 3/4        | 52F 3006    | S5034F 006 | S5036F 006 | 1.00    | 1.41    | 50     | 0.6          |
| 1          | 52F 3010    | S5034F 010 | S5036F 010 | 1.06    | 1.74    | 30     | 0.9          |
| 1-1/4      | 52F 3012    | S5034F 012 | S5036F 012 | 1.19    | 2.10    | 20     | 1.5          |
| 1-1/2      | 52F 3014    | S5034F 014 | S5036F 014 | 1.31    | 2.36    | 15     | 1.7          |
| 2          | 52F 3020    | S5034F 020 | S5036F 020 | 1.62    | 2.89    | 10     | 2.9          |
| 2-1/2      | 52F 3024    | S5034F 024 | S5036F 024 | 1.74    | 3.54    | 5      | 5.5          |
| 3          | 52F 3030    | S5034F 030 | S5036F 030 | 1.87    | 4.21    | 2      | 11.2         |
| 4          | 52F 3040    | -          | -          | 2.37    | 5.30    | 1      | 20.7         |



**Fig. 52X 3, S5034T & S5036T – Cross**

| Size<br>in | Part Number |            |            | A<br>in | B<br>in | Master | Weight<br>lb |
|------------|-------------|------------|------------|---------|---------|--------|--------------|
|            | Steel       | 304/304L   | 316/316L   |         |         |        |              |
| 1/8        | -           | S5034X 001 | S5036X 001 | 0.82    | 0.82    | 60     | 1.1          |
| 1/4        | 52X 3002    | S5034X 002 | S5036X 002 | 0.82    | 0.82    | 60     | 1.1          |
| 3/8        | 52X 3003    | S5034X 003 | S5036X 003 | 0.91    | 0.98    | 60     | 1.0          |
| 1/2        | 52X 3004    | S5034X 004 | S5036X 004 | 1.00    | 1.20    | 40     | 0.8          |
| 3/4        | 52X 3006    | S5034X 006 | S5036X 006 | 1.25    | 1.41    | 30     | 1.0          |
| 1          | 52X 3010    | S5034X 010 | S5036X 010 | 1.38    | 1.74    | 20     | 1.6          |
| 1-1/4      | 52X 3012    | S5034X 012 | S5036X 012 | 1.56    | 2.10    | 10     | 2.6          |
| 1-1/2      | 52X 3014    | S5034X 014 | S5036X 014 | 1.75    | 2.36    | 6      | 3.5          |
| 2          | 52X 3020    | S5034X 020 | S5036X 020 | 2.12    | 2.89    | 4      | 5.1          |
| 3          | 52X 3030    | -          | -          | 2.87    | 4.21    | 2      | 13.5         |
| 4          | 52X 3040    | -          | -          | 3.37    | 5.30    | 1      | 39.0         |



**Fig. 52T 3, S5034T & S5036T – Tee**

| Size<br>in | Part Number |            |            | A<br>in | B<br>in | Master | Weight<br>lb |
|------------|-------------|------------|------------|---------|---------|--------|--------------|
|            | Steel       | 304/304L   | 316/316L   |         |         |        |              |
| 1/8        | 52T 3001    | S5034T 001 | S5036T 001 | 0.82    | 0.68    | 100    | 0.2          |
| 1/4        | 52T 3002    | S5034T 002 | S5036T 002 | 0.82    | 0.82    | 100    | 0.1          |
| 3/8        | 52T 3003    | S5034T 003 | S5036T 003 | 0.91    | 0.98    | 80     | 0.3          |
| 1/2        | 52T 3004    | S5034T 004 | S5036T 004 | 1.00    | 1.20    | 50     | 0.6          |
| 3/4        | 52T 3006    | S5034T 006 | S5036T 006 | 1.25    | 1.41    | 35     | 0.9          |
| 1          | 52T 3010    | S5034T 010 | S5036T 010 | 1.38    | 1.74    | 20     | 1.4          |
| 1-1/4      | 52T 3012    | S5034T 012 | S5036T 012 | 1.56    | 2.10    | 15     | 2.2          |
| 1-1/2      | 52T 3014    | S5034T 014 | S5036T 014 | 1.75    | 2.36    | 10     | 2.9          |
| 2          | 52T 3020    | S5034T 020 | S5036T 020 | 2.12    | 2.89    | 6      | 4.4          |
| 2-1/2      | 52T 3024    | S5034T 024 | S5036T 024 | 2.24    | 3.54    | 3      | 8.7          |
| 3          | 52T 3030    | S5034T 030 | S5036T 030 | 2.87    | 4.21    | 2      | 13.0         |
| 4          | 52T 3040    | -          | -          | 3.37    | 5.30    | 1      | 39.4         |

