



## 3/8 in. Carbon Steel, Forged 45 Degree Elbow. 3000 lb Rating, Socket weld Connection. ANSI B1.201

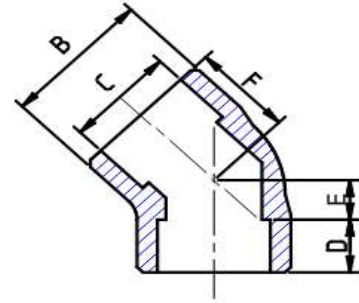
|                 |         |            |    |
|-----------------|---------|------------|----|
| <u>Item No.</u> | M119033 | <u>UOM</u> | EA |
|-----------------|---------|------------|----|

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### Specifications

|                |                      |
|----------------|----------------------|
| Type           | 45 Degree Elbow      |
| Size           | 3/8 in.              |
| Material       | Steel                |
| Material Grade | Carbon Steel, Forged |
| Pressure Class | 3000 lb              |
| Connection     | Socket weld          |
| Specification  | ANSI B1.20.1         |
| Market         | Commercial           |

Product URL: <https://torksystems.com/M119033>



## Threaded

| CLASS | DIMENSIONS | SIZES (INCHES) |        |        |         |         |         |         |         |        |        |       |       |
|-------|------------|----------------|--------|--------|---------|---------|---------|---------|---------|--------|--------|-------|-------|
|       |            | 1/8            | 1/4    | 3/8    | 1/2     | 3/4     | 1       | 1 1/4   | 1 1/2   | 2      | 2 1/2  | 3     | 4     |
| 2000  | A          |                | 3/4    | 3/4    | 1       | 1 1/8   | 1 1/4   | 1 5/16  | 1 3/8   | 1 3/4  | 2 1/16 | 2 1/2 | 3 1/8 |
|       | B          |                | 29/32  | 1 1/16 | 1 5/16  | 1 9/16  | 1 27/32 | 2 7/32  | 2 1/2   | 3 1/32 | 4      | 4 3/8 | 6     |
|       | WEIGHT     |                | 0.21   | 0.24   | 0.47    | 0.73    | 1.03    | 1.46    | 1.77    | 3.03   | 8.07   | 9.46  | 24.57 |
| 3000  | A          | 3/4            | 3/4    | 1      | 1 1/8   | 1 1/4   | 1 5/16  | 1 3/8   | 1 11/16 | 1 3/4  | 2 1/16 | 2 1/2 | 3 1/8 |
|       | B          | 29/32          | 1 1/16 | 1 5/16 | 1 9/16  | 1 27/32 | 2 7/32  | 2 1/2   | 3 1/32  | 3 5/16 | 4      | 4 3/4 | 6     |
|       | WEIGHT     | 0.23           | 0.30   | 0.58   | 0.91    | 1.29    | 2.02    | 2.29    | 4.54    | 5.26   | 7.83   | 12.99 | 24.75 |
| 6000  | A          | 3/4            | 1      | 1 1/8  | 1 1/4   | 1 5/16  | 1 3/8   | 1 11/16 | 1 3/4   | 2 1/16 | 2 1/2  | 3 1/8 | 3 1/8 |
|       | B          | 1 1/16         | 1 5/16 | 1 9/16 | 1 27/32 | 2 7/32  | 2 1/2   | 3 1/32  | 3 5/16  | 4      | 4 3/4  | 6     | 6     |
|       | WEIGHT     | 0.56           | 0.58   | 0.91   | 1.54    | 2.25    | 2.84    | 5.12    | 6.82    | 10.28  | 15.00  | 35.20 | 24.75 |

## Socket Weld

| CLASS | DIMENSIONS | SIZES (INCHES) |        |        |         |         |         |        |         |         |        |       |       |
|-------|------------|----------------|--------|--------|---------|---------|---------|--------|---------|---------|--------|-------|-------|
|       |            | 1/8            | 1/4    | 3/8    | 1/2     | 3/4     | 1       | 1 1/4  | 1 1/2   | 2       | 2 1/2  | 3     | 4     |
| 3000  | A          | 3/4            | 3/4    | 3/4    | 1       | 1 1/8   | 1 1/4   | 1 5/16 | 1 3/8   | 1 3/4   | 2 1/16 | 2 1/2 | 3 1/8 |
|       | B          | 29/32          | 29/32  | 1 1/16 | 1 5/16  | 1 9/16  | 1 27/32 | 2 7/32 | 2 1/2   | 3 1/32  | 4      | 4 3/8 | 6     |
|       | C          | 0.420          | 0.555  | 0.690  | 0.855   | 1.065   | 1.330   | 1.675  | 1.915   | 2.406   | 2.906  | 3.535 | 4.545 |
|       | D MIN.     | 3/8            | 3/8    | 3/8    | 3/8     | 1/2     | 1/2     | 1/2    | 1/2     | 5/8     | 5/8    | 5/8   | 3/4   |
|       | E          | 5/16           | 5/16   | 5/16   | 7/16    | 1/2     | 9/16    | 11/16  | 13/16   | 1       | 1 1/8  | 1 1/4 | 1 5/8 |
|       | WEIGHT     | 0.22           | 0.19   | 0.22   | 0.42    | 0.70    | 0.95    | 1.39   | 1.68    | 2.96    | 7.76   | 8.55  | 24.06 |
| 6000  | A          | 3/4            | 3/4    | 1      | 1 1/8   | 1 1/4   | 1 5/16  | 1 3/8  | 1 3/4   | 1 27/32 | 2 1/16 | 2 1/2 | 3 1/8 |
|       | B          | 29/32          | 1 1/16 | 1 5/16 | 1 9/16  | 1 27/32 | 2 7/32  | 2 1/2  | 3 1/32  | 3 3/8   | 4      | 4 3/4 | 6     |
|       | C          | 0.420          | 0.555  | 0.690  | 0.855   | 1.065   | 1.330   | 1.675  | 1.915   | 2.406   | 2.906  | 3.535 | 4.545 |
|       | D MIN.     | 3/8            | 3/8    | 3/8    | 3/8     | 1/2     | 1/2     | 1/2    | 1/2     | 5/8     | 5/8    | 5/8   | 3/4   |
|       | E          | 5/16           | 5/16   | 7/16   | 1/2     | 9/16    | 11/16   | 13/16  | 1       | 1 1/8   | 1 1/4  | 1 3/8 | 1 5/8 |
|       | WEIGHT     |                | 0.22   | 0.48   | 0.89    | 1.26    | 2.00    | 2.29   | 4.49    | 5.57    | 8.69   | 14.20 | 24.06 |
| 9000  | A          |                |        |        | 1 1/4   | 1 5/16  | 1 3/8   | 1 3/4  | 1 27/32 | 2 1/16  |        |       |       |
|       | B          |                |        |        | 1 27/32 | 2 7/32  | 2 1/2   | 3 1/32 | 3 3/8   | 4       |        |       |       |
|       | C          |                |        |        | 0.855   | 1.065   | 1.330   | 1.675  | 1.915   | 2.406   |        |       |       |
|       | D MIN.     |                |        |        | 3/8     | 1/2     | 1/2     | 1/2    | 1/2     | 5/8     |        |       |       |
|       | E          |                |        |        | 5/8     | 3/4     | 13/16   | 7/8    | 1       | 1 1/8   |        |       |       |
|       | WEIGHT     |                |        |        | 1.31    | 2.37    | 2.91    | 4.31   | 6.89    | 10.84   |        |       |       |