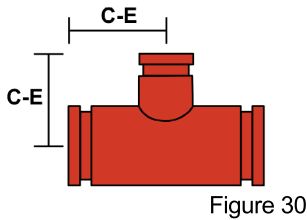
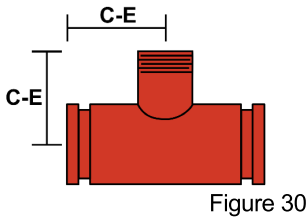


Reducing Tee



| Size | C-E | Weight Fig. 30 | |
|----------|-----|-------------------|------|
| | | S/10 | S/40 |
| 1½x1¼x1 | 2¾ | - | 1.4 |
| 1½x1½x1 | 2¾ | - | 1.6 |
| 1½x1½x1½ | 2¾ | - | 1.8 |
| 2x2x¾ | 3¼ | 1.9 | 2.3 |
| 2x2x1 | 3¼ | 1.9 | 2.4 |
| 2x2x1½ | 3¼ | 2 | 2.7 |
| 2½x2½x1 | 3¾ | 2.7 | 4.1 |
| 2½x2½x1¼ | 3¾ | 2.7 | 4.3 |
| 2½x2½x1½ | 3¾ | 2.8 | 4.4 |
| 2½x2½x2 | 3¾ | 3 | 4.7 |
| 3x3x1 | 4¼ | 3.6 | 5.9 |
| 3x3x1¼ | 4¼ | 3.6 | 6.1 |
| 3x3x1½ | 4¼ | 3.7 | 6.2 |
| 3x3x2 | 4¼ | 3.9 | 6.5 |
| 3x3x2½ | 4¼ | 4.2 | 7.2 |
| 4x4x1 | 5 | 5.3 | 9.7 |
| 4x4x1¼ | 5 | 5.3 | 9.8 |
| 4x4x1½ | 5 | 5.4 | 9.9 |
| 4x4x2 | 5 | 5.5 | 10.2 |
| 4x4x2½ | 5 | 5.8 | 10.9 |
| 4x4x3 | 5 | 6.2 | 11.6 |
| 4x4x3½ | 5 | - | 12.4 |
| 5x5x1 | 5½ | - | 14.1 |
| 5x5x1½ | 5½ | - | 14.4 |
| 5x5x2 | 5½ | - | 14.7 |
| 5x5x2½ | 5½ | - | 15.3 |
| 5x5x3 | 5½ | - | 16 |
| 5x5x3½ | 5½ | - | 16.6 |
| 5x5x4 | 5½ | - | 17.4 |
| 6x6x1 | 6½ | 10.8 | 21.4 |
| 6x6x1½ | 6½ | 10.9 | 21.8 |
| 6x6x2 | 6½ | 11.1 | 22.1 |

| Size | C-E | Weight Fig. 30 | |
|----------|-----|-------------------|-------|
| | | S/10 | S/40 |
| 6x6x2½ | 6½ | 11.4 | 22.8 |
| 6x6x3 | 6½ | 11.7 | 23.4 |
| 6x6x3½ | 6½ | - | 24.1 |
| 6x6x4 | 6½ | 12.3 | 24.8 |
| 6x6x5 | 6½ | - | 27 |
| 8x8x1½ | 7¾ | 22.3 | 38.4 |
| 8x8x2 | 7¾ | 22.5 | 38.7 |
| 8x8x2½ | 7¾ | 22.8 | 39.4 |
| 8x8x3 | 7¾ | 23.1 | 40.1 |
| 8x8x3½ | 7¾ | - | 40.7 |
| 8x8x4 | 7¾ | 23.7 | 41.4 |
| 8x8x5 | 7¾ | - | 43.3 |
| 8x8x6 | 7¾ | 25.7 | 45.8 |
| 10x10x1½ | 9 | - | 62.5 |
| 10x10x2 | 9 | - | 62.8 |
| 10x10x2½ | 9 | - | 63.6 |
| 10x10x3 | 9 | - | 64.2 |
| 10x10x3½ | 9 | - | 64.8 |
| 10x10x4 | 9 | - | 65.5 |
| 10x10x5 | 9 | - | 67.3 |
| 10x10x6 | 9 | - | 69.5 |
| 10x10x8 | 9 | - | 76 |
| 12x12x1 | 10 | - | 84.3 |
| 12x12x2 | 10 | - | 84.9 |
| 12x12x2½ | 10 | - | 85.7 |
| 12x12x3 | 10 | - | 86.3 |
| 12x12x3½ | 10 | - | 86.9 |
| 12x12x4 | 10 | - | 87.6 |
| 12x12x5 | 10 | - | 89.2 |
| 12x12x6 | 10 | - | 91.3 |
| 12x12x8 | 10 | - | 96.9 |
| 12x12x10 | 10 | - | 106.7 |

| Size | C-E | Weight Fig. 30 | |
|----------|-----|-------------------|-------|
| | | S/10 | S/40 |
| 14x14x8 | 11 | - | 114.9 |
| 14x14x10 | 11 | - | 124.1 |
| 14x14x12 | 11 | - | 135.8 |
| 16x16x8 | 12 | - | 139.6 |
| 16x16x10 | 12 | - | 147.9 |
| 16x16x12 | 12 | - | 157.2 |
| 18x18x10 | 15½ | - | 212.7 |
| 18x18x12 | 15½ | - | 222.7 |
| 18x18x14 | 15½ | - | 229.8 |
| 18x18x16 | 15½ | - | 244.5 |
| 20x20x14 | 17¼ | - | 274.7 |
| 20x20x16 | 17¼ | - | 287.6 |
| 20x20x18 | 17¼ | - | 304.9 |
| 24x24x8 | 20 | - | 338.9 |
| 24x24x10 | 20 | - | 349.4 |
| 24x24x12 | 20 | - | 359 |
| 24x24x14 | 20 | - | 365.1 |
| 24x24x16 | 20 | - | 376.3 |
| 24x24x18 | 20 | - | 389.7 |
| 24x24x20 | 20 | - | 406.5 |

Dimensions listed in inches and approximate weight in pounds. Additional sizes available upon request.

| Submittal Form | | www.iowafittings.com |
|---------------------|------------------------|----------------------|
| Job Information: | Date: | |
| Architect/Engineer: | Approved as Sumbitted: | |
| Phone: | | |
| Contractor: | | |
| Address: | | |
| Comments: | | |

Reducing Tee

(Page 2 of 2)

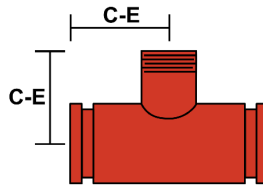


Figure 30

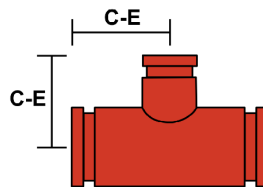


Figure 30

| Reducing Tee | | | |
|--------------|-----|-------------------|-------|
| Size | C-E | Weight Fig. 30 | |
| | | S/10 | S/40 |
| 14x14x8 | 11 | - | 114.9 |
| 14x14x10 | 11 | - | 124.1 |
| 14x14x12 | 11 | - | 135.8 |
| 16x16x8 | 12 | - | 139.6 |
| 16x16x10 | 12 | - | 147.9 |
| 16x16x12 | 12 | - | 157.2 |
| 18x18x10 | 15½ | - | 212.7 |
| 18x18x12 | 15½ | - | 222.7 |
| 18x18x14 | 15½ | - | 229.8 |
| 18x18x16 | 15½ | - | 244.5 |
| 20x20x14 | 17¼ | - | 274.7 |
| 20x20x16 | 17¼ | - | 287.6 |
| 20x20x18 | 17¼ | - | 304.9 |
| 24x24x8 | 20 | - | 338.9 |
| 24x24x10 | 20 | - | 349.4 |
| 24x24x12 | 20 | - | 359 |
| 24x24x14 | 20 | - | 365.1 |
| 24x24x16 | 20 | - | 376.3 |
| 24x24x18 | 20 | - | 389.7 |
| 24x24x20 | 20 | - | 406.5 |

Dimensions listed in inches and approximate weight in pounds.
 Additional sizes available upon request.

| Submittal Form | | www.iowafittings.com |
|---------------------|---------------------------|----------------------|
| Job Information: | Date: | |
| Architect/Engineer: | Approved as Submitted: | |
| Phone: | | |
| Contractor: | | |
| Address: | | |
| Comments: | | |