

# Cast Iron Threaded Fittings





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## Specifications

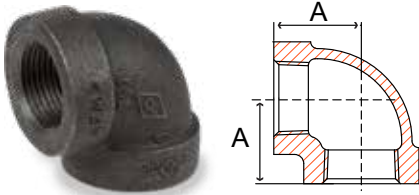
-  branded cast iron threaded fittings are UL Listed and FM Approved at 300psi
- Rated to 125 WSP
- Casting date on each fitting
- Grey iron castings conform to ASTM A126
- Cast iron fitting dimensions conform to ASME B16.4 Class 125
- NPT threads on fittings conform to ASME B1.20.1
- Cast iron fittings have SCI Trademark and are 100% air tested
- Manufacturing facility is ISO 9001:2008 and ISO 14001
- ProPak™ Packaging



**SCI ProPak™ System**

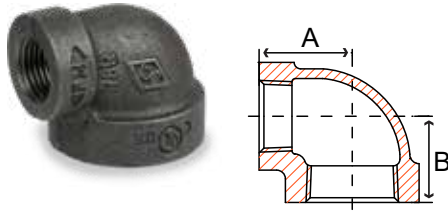


**Fig. 37E 1 – 90° Elbow**



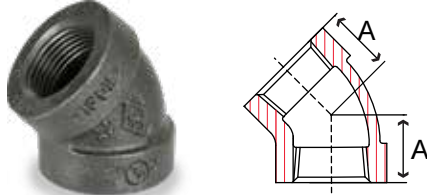
| Size<br>in | Part Number | A<br>in | Packing |        | Weight<br>lb |
|------------|-------------|---------|---------|--------|--------------|
|            |             |         | Inner   | Master |              |
| 1/2        | 37E 1004    | 1.13    | 90      | 180    | 0.3          |
| 3/4        | 37E 1006    | 1.31    | 50      | 100    | 0.5          |
| 1          | 37E 1010    | 1.50    | 35      | 70     | 0.8          |
| 1-1/4      | 37E 1012    | 1.75    | 20      | 40     | 1.3          |
| 1-1/2      | 37E 1014    | 1.94    | 15      | 30     | 1.7          |
| 2          | 37E 1020    | 2.25    | 7       | 14     | 2.7          |
| 2-1/2      | 37E 1024    | 2.70    | 4       | 8      | 4.3          |

**Fig. 37RE1 – 90° Reducing Elbow**



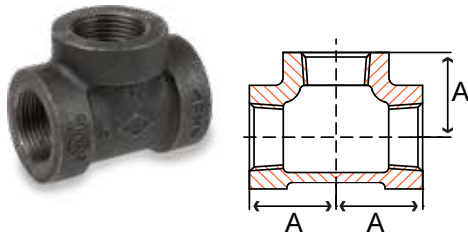
| Size<br>in    | Part Number | A<br>in | B<br>in | Packing |        | Weight<br>lb |
|---------------|-------------|---------|---------|---------|--------|--------------|
|               |             |         |         | Inner   | Master |              |
| 1 x 1/2       | 37RE1010004 | 1.36    | 1.26    | 50      | 100    | 0.5          |
| 1 x 3/4       | 37RE1010006 | 1.45    | 1.38    | 40      | 80     | 0.7          |
| 1-1/4 x 1/2   | 37RE1012004 | 1.53    | 1.34    | 32      | 64     | 0.8          |
| 1-1/4 x 3/4   | 37RE1012006 | 1.63    | 1.45    | 28      | 56     | 0.9          |
| 1-1/4 x 1     | 37RE1012010 | 1.67    | 1.58    | 25      | 50     | 1.0          |
| 1-1/2 x 1/2   | 37RE1014004 | 1.75    | 1.52    | 25      | 50     | 1.0          |
| 1-1/2 x 3/4   | 37RE1014006 | 1.75    | 1.52    | 20      | 40     | 1.1          |
| 1-1/2 x 1     | 37RE1014010 | 1.80    | 1.65    | 18      | 36     | 1.3          |
| 1-1/2 x 1-1/4 | 37RE1014012 | 1.88    | 1.82    | 14      | 28     | 1.5          |
| 2 x 1/2       | 37RE1020004 | 1.97    | 1.60    | 15      | 30     | 1.4          |
| 2 x 3/4       | 37RE1020006 | 1.97    | 1.60    | 15      | 30     | 1.6          |
| 2 x 1         | 37RE1020010 | 2.02    | 1.73    | 12      | 24     | 1.8          |
| 2 x 1-1/2     | 37RE1020014 | 2.16    | 2.02    | 10      | 20     | 2.3          |

**Fig. 37F 1 – 45° Elbow**



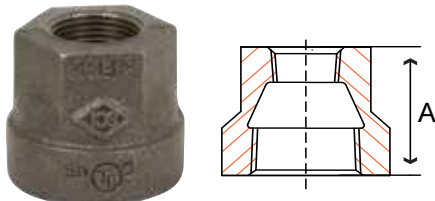
| Size<br>in | Part Number | A<br>in | Packing |        | Weight<br>lb |
|------------|-------------|---------|---------|--------|--------------|
|            |             |         | Inner   | Master |              |
| 1          | 37F 1010    | 1.26    | 40      | 80     | 0.7          |
| 1-1/4      | 37F 1012    | 1.29    | 22      | 44     | 1.2          |
| 1-1/2      | 37F 1014    | 1.44    | 16      | 32     | 1.5          |
| 2          | 37F 1020    | 1.69    | 8       | 16     | 2.6          |

**Fig. 37T 1 – Tee**



| Size<br>in | Part Number | A<br>in | Packing |        | Weight<br>lb |
|------------|-------------|---------|---------|--------|--------------|
|            |             |         | Inner   | Master |              |
| 1/2        | 37T 1004    | 1.13    | 60      | 120    | 0.4          |
| 3/4        | 37T 1006    | 1.31    | 30      | 60     | 0.7          |
| 1          | 37T 1010    | 1.50    | 20      | 40     | 1.1          |
| 1-1/4      | 37T 1012    | 1.75    | 12      | 24     | 1.8          |
| 1-1/2      | 37T 1014    | 1.94    | 8       | 16     | 2.4          |
| 2          | 37T 1020    | 2.25    | 5       | 10     | 3.8          |

**Fig. 37RC1 – Hex Coupling**



| Size<br>in      | Part Number | A<br>in | Packing |        | Weight<br>lb |
|-----------------|-------------|---------|---------|--------|--------------|
|                 |             |         | Inner   | Master |              |
| 1 x 1/2         | 37RC1010004 | 1.69    | 60      | 120    | 0.5          |
| 1 x 3/4         | 37RC1010006 | 1.69    | 50      | 100    | 0.6          |
| 2 x 1 (not hex) | 37RC1020010 | 2.81    | 16      | 32     | 1.5          |