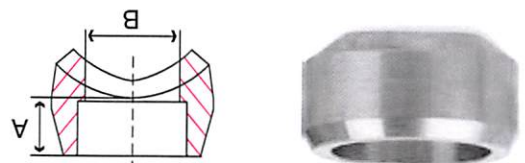


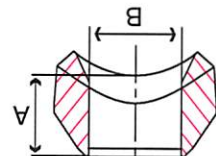
| Size  | Run          | Part Number | A    | B    | Weight |
|-------|--------------|-------------|------|------|--------|
| 1/4   | 3/8" - 36"   | S4534TO002  | 0.75 | 0.63 | 0.1    |
| 3/8   | 1/2" - 36"   | S4534TO003  | 0.75 | 0.63 | 0.2    |
| 1/2   | 3/4" - 36"   | S4534TO004  | 0.81 | 0.75 | 0.3    |
| 3/4   | 1" - 36"     | S4534TO006  | 1.00 | 0.94 | 0.5    |
| 1     | 2" - 36"     | S4534TO010  | 1.05 | 1.19 | 0.8    |
| 1-1/4 | 3-1/2" - 36" | S4534TO012  | 1.31 | 1.43 | 1.0    |
| 1-1/2 | 5" - 36"     | S4534TO014  | 1.31 | 1.75 | 1.5    |
| 2     | 8" - 36"     | S4534TO020  | 1.38 | 2.00 | 2.6    |
| 2-1/2 | 10" - 36"    | S4534TO024  | 1.50 | 2.56 | 3.7    |
| 3     | 8" - 36"     | S4534TO030  | 1.81 | 3.00 | 13.1   |

Fig. S4534TO & S4536TO 3000# Threaded Outlet



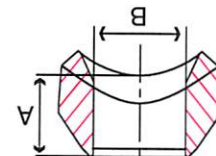
| Size  | Run          | Part Number | A    | B    | Weight |
|-------|--------------|-------------|------|------|--------|
| 1/4   | 3/8" - 36"   | S4534SO002  | 0.81 | 0.49 | 0.1    |
| 3/8   | 1/2" - 36"   | S4534SO003  | 1.00 | 0.62 | 0.2    |
| 1/2   | 3/4" - 36"   | S4534SO004  | 1.06 | 0.82 | 0.3    |
| 3/4   | 1" - 36"     | S4534SO006  | 1.31 | 1.04 | 0.5    |
| 1     | 2" - 36"     | S4534SO010  | 1.31 | 1.38 | 0.8    |
| 1-1/4 | 3-1/2" - 36" | S4534SO012  | 1.37 | 1.61 | 1.0    |
| 1-1/2 | 5" - 36"     | S4534SO014  | 1.50 | 2.06 | 1.7    |
| 2     | 8" - 36"     | S4534SO020  | 1.81 | 2.46 | 2.9    |
| 2-1/2 | 10" - 36"    | S4534SO024  | 2.00 | 3.06 | 4.2    |
| 3     | 8" - 36"     | S4534SO030  | 2.50 | 4.75 | 13.1   |

Fig. S4534SO & S4536SO 3000# Socket Weld Outlet



| Size  | Run          | Part Number | A    | B    | Weight |
|-------|--------------|-------------|------|------|--------|
| 1/4   | 3/8" - 36"   | S4534WO4002 | 0.62 | 0.36 | 0.8    |
| 3/8   | 1/2" - 36"   | S4534WO4003 | 0.75 | 0.49 | 0.1    |
| 1/2   | 3/4" - 36"   | S4534WO4004 | 0.75 | 0.62 | 0.1    |
| 3/4   | 1" - 36"     | S4534WO4006 | 0.87 | 0.82 | 0.2    |
| 1     | 2" - 36"     | S4534WO4010 | 1.06 | 1.04 | 0.5    |
| 1-1/4 | 3-1/2" - 36" | S4534WO4012 | 1.25 | 1.38 | 0.8    |
| 1-1/2 | 5" - 36"     | S4534WO4014 | 1.31 | 1.61 | 1.0    |
| 2     | 8" - 36"     | S4534WO4020 | 1.50 | 2.06 | 1.7    |
| 2-1/2 | 10" - 36"    | S4534WO4024 | 1.62 | 2.46 | 2.5    |
| 3     | 8" - 36"     | S4534WO4030 | 1.75 | 3.06 | 3.8    |

Fig. S4534WO4 & S4536WO4 Sch 40 3000# Butt Weld Outlet



| Size  | Run          | Part Number | A    | B    | Weight |
|-------|--------------|-------------|------|------|--------|
| 1/4   | 3/8" - 36"   | S4534WO8002 | 0.62 | 0.36 | 0.8    |
| 3/8   | 1/2" - 36"   | S4534WO8003 | 0.75 | 0.49 | 0.1    |
| 1/2   | 3/4" - 36"   | S4534WO8004 | 0.75 | 0.62 | 0.1    |
| 3/4   | 1" - 36"     | S4534WO8006 | 0.87 | 0.82 | 0.2    |
| 1     | 2" - 36"     | S4534WO8010 | 1.06 | 1.04 | 0.5    |
| 1-1/4 | 3-1/2" - 36" | S4534WO8012 | 1.25 | 1.38 | 0.8    |
| 1-1/2 | 5" - 36"     | S4534WO8014 | 1.31 | 1.61 | 1.0    |
| 2     | 8" - 36"     | S4534WO8020 | 1.50 | 2.06 | 1.7    |
| 2-1/2 | 10" - 36"    | S4534WO8024 | 1.62 | 2.46 | 2.5    |
| 3     | 8" - 36"     | S4534WO8030 | 1.75 | 3.06 | 3.8    |

Fig. S4534WO8 & S4536WO8 Sch 80 3000# Butt Weld Outlet