



Errata for AWS D1.1/D1.1M:2002, *Structural Welding Code—Steel*

(updated 7/21/2006 1:36:00 PM)

- Page 17 - Section 2.23.2.2 – incorrect reference to 2.23.6.6 – change to 2.20.6.6
- Page 24 - Table 2.3 — 2nd row under CJP Groove welds (compression normal to effective area) and third column (required filler metal strength level) — add separator line between row 2 and row 3 in third column and add requirements to new row 2 third column: “Filler metal with a strength level equal to or one classification (10 ksi [70 MPa]) less than matching filler metal may be used.” —requirements for rows 3 and 4 are unchanged
- Page 49 - Figure 2.14 – for upper right hand corner box section detail, change lower “branch member” to “main member”
- Page 59 - Section 3.9.1 – incorrect reference to Figure “2.5” — change to “2.4”
- Page 61 – Section 3.13.4 – incorrect reference to 2.36.6.6 and 2.36.6.7 – change to 2.20.6.6 and 2.20.6.7
- Page 63 - Table 3.1, Group II – for ASTM A 588 and A 606, change superscript “5” to “2.”
- Page 65 - Table 3.2 – for ASTM A 36 and ASTM A 709 in Group A and Group B (left column) — delete $\frac{3}{4}$ in. thickness limitations.
- Page 65 - Table 3.2 — for ASTM A913 in Group B (left column) — change superscript “4” to “2”
- Page 66 - Table 3.2 – under Group C (Welding Process), change “GTAW” to “FCAW”.
- Page 67 - Table 3.3 — delete superscript “3” next to SAW and GMAW
- Page 71 - Figure 3.2 — incorrect reference to “Table 4.8” — change to “Table 4.9”
- Page 72 - Note 3 for Figures 3.3 and 3.4 — change “(see 2.27.5)” to “(see 2.17.2)”
- Page 72 - Note 9 for Figures 3.3 and 3.4 — change “limitations of Note E” to “limitations of Note 6”
- Page 135 - Table 4.5, Item 30 – change “Table 4.7” to “Table 4.8”
- Page 139 - Table 4.8 – Delete note “1” superscript after “PQR Base Metal” in first column header
- Page 140 - Table 4.9 — In Row “Tubular, Groove, 6GR (Fig. 4.27 & 4.28) for column “Production Pipe Welding Qualified, Fillet” — change “(Note 9)” to “(Note 8)”



- Page 142 - Table 4.10, Note 5 — change “See Table 4.8” to “See Table 4.9”
- Page 157 - Figure 4.12, (1) Longitudinal Bend Specimen, far right figure — dimension lines are incorrectly placed over the material removed — move lines to the right to indicate material remaining should equal 3/8 in. [10 mm]
- Page 165 - Figure 4.22, title — reference to section is incomplete — add “(see 4.23.2)” to title
- Page 173 - Figure 4.32, Note 1 — change “[125 mm]” to “[175 mm]”
- Page 192 - Section 5.27 – incorrect reference to 2.36.6.6(3) – change to 2.20.6.6(3)
- Page 272 - Figure III-1, lower right hand – change “C = HAZ 2 mm...” to “C = HAZ +1 mm...”
- Page 272 - Figure III-1, lower right hand – change “D = HAZ 5 mm...” to “D = HAZ +5 mm...”
- Page 303 - Table XI-2, footnote — change asterisk “*” to “1”
- Page 314 - CJP groove weld (tubular structures) definition — change “Figures 2.4” to “Figures 2.21”
- Page 435 - Section C4.11.1 – change reference “Figure 4.23” to “Figure 4.20” in two places
- Page 493 - Index – references for “End returns” are incorrect – change references “2.4.2.1, 2.4.7.3, 2.19, C2.19” to “2.3.2.1, 2.8.3.3”
- Page 497 - Index — references for “Radiographs, density limitations” are incorrect — change references “6.17.1.1, C6.17.1.1” to “6.17.11, C6.17.11”
- Page 502 - Index — reference for “Yield line analysis” is incorrect — change reference “C2.40.2.1” to “C2.24.2.1”