

# **AISI** STANDARD

## **Errata to North American**

## Specification for the Design of

### **Cold-Formed Steel Structural**

Members

### 2007 EDITION

February 20, 2008 Amended on September 25, 2008 Amended on June 4, 2009

Approved in Canada by the Canadian Standards Association

Endorsed in Mexico by CANACERO





## Errata to North American Specification for the Design of Cold-Formed Steel Structural Members, 2007 Edition

#### **Corrections Released on February 20, 2008:**

- 1. In Table D6.3.1-1 on page 81, for Multiple Spans, with SS roofs and Exterior Frame Line, change the value for C2 from "1.3" to "13".
- 2. On page 1-3 of Appendix 1, change "A1.1" to "A1.2" on 8th line in the first paragraph, 5th line in the second paragraph, and 4th line in the 4th paragraph.
- 3. On page 1-4 of Appendix 1, in Table 1.1.1-1 for Hat Section, change " $b_0/t < 20$ " to " $b_0/t < 43$ ".
- 4. On page 1-7 of Appendix 1, change "A1.1(b)" to "A1.2(b)" on 5th line.
- 5. On page 1-8 of Appendix 1, change "A1.1(b)" to "A1.2(b)" on 7th line in Section 1.2.2.

### **Corrections Released on September 25, 2008:**

- 6. On page 51, revise " $d_0$ " in item (9) to " $d_h$ ".
- 7. On pages xvii and 41, change the definition of  $h_x$  to
  - $h_x = x$  distance from the centroid of the flange to the flange/web junction

On pages xxvii and 41, change the definition of  $x_0$  to

 $x_0 = x$  distance from the centroid of the flange to the shear center of the flange

On pages xxviii and 42, change the definition of yo to

 $y_0 = y$  distance from the centroid of the flange to the shear center of the flange

- 8. On page 29, revise the title of B5.1.1 to "B5.1.1 Specific Case: Single or n Identical Stiffeners, Equally Spaced".
- 9. On page 29, revise the first paragraph under Section B5.1.1 to

"For uniformly compressed elements with single, or multiple identical and equally spaced stiffeners, the plate *buckling* coefficients and *effective widths* shall be calculated as follows:"

On page 29, revise the first paragraph under Section B5.1.2 to

"For uniformly compressed stiffened elements with stiffeners of arbitrary size, location and number, the plate *buckling* coefficients and *effective widths* shall be calculated as follows:"

### **Corrections Released on June 4, 2009:**

- 10. On page 60, change the first sentence to "... in accordance with Sections D6.1.3 and D6.1.4."
- 11. On page 75, change item (14) to "(14) The design yield stress of the member does not exceed 60 ksi (410 MPa or 4220 kg/cm<sup>2</sup>)."