
ERRATA

Multiple Bolt Anchorages: Method for Determining the Effective Projected Area of Overlapping Stress Cones

Paper by M. LEE MARSH and EDWIN G. BURDETTE
(1st Quarter, 1985)

On Page 31, Figure 9, correct the equation for the “shaded area” to read as follows:

$$\text{SHADED AREA} = \pi l_e^2 - \frac{2 \cos^{-1} \left(\frac{s}{2l_e} \right) \pi l_e^2}{360 \text{ deg}} + \frac{s}{2} \sqrt{l_e^2 - \frac{s^2}{4}}$$

On page 31, Figure 10, insert missing dimension in far left partial circle, $s/2$.

Design and Construction of Lifting Beams

Paper by DAVID RICKER
(4th Quarter, 1991)

Page 152, right hand column, end of second paragraph, the formula for allowable shear load should read as follows:

$$P_s = 2 (0.4) F_y et$$

Page 149, right hand column, the formula for “short sling length” should read as follows:

$$L_1 = \sqrt{a^2 + H^2 - 2Ha(\sin \theta)}$$