

## REFERENCE FORMULAS

To find wall:  $O.D. - I.D. \div 2 = \text{Wall}$

To find O.D.:  $I.D. + (2 \times \text{wall}) = O.D.$

To find I.D.:  $O.D. - (2 \times \text{wall}) = I.D.$

To find weight per foot of

round steel tubing:  $(O.D. - \text{wall}) \times \text{wall} \times 10.68 = \text{WPF}$

To find weight per foot of

round steel bar:  $\text{Dia.} \times \text{Dia.} \times 2.67 = \text{WPF}$