Construction Millwright (426A)
Exam Formula Sheet

Formulas

$A = \pi \, (r)^2$
$C = \pi \, d$
$A = L \times W$

$L = [(D + d) \times 1.5)] + 2C$ (use the next size up)

$SR = \dfrac{TIR}{2}$

$S1 \times T1 = S2 \times T2$

$S1 \times D1 = S2 \times D2$

$SR = \dfrac{L1 \; \times \; DM}{L2}$

Expansion $= COE \times \Delta T \times L$

Updated as of March 10, 2025