Relative Velocity Equation Example Problem 3
Rel Vel Eqn Basic Example 3: Rolling Wheel
A 2 ft radius disk rolls to the right, with $=3$ rad/sec, with no slip. Please find: $\mathbf{V}_{\mathbf{C}}, \mathbf{v}_{\mathbf{D}}, \mathbf{V}_{\mathbf{B}}$ and $\mathbf{v}_{\mathbf{A}}$.

Equations for wheel rolling with no slip.



