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Raw Materials

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FE Mechanics Of Materials Review $R = T/r$ $J = \tau = \tau = \text{Shear Stress, Force/length}^2$ $T = \text{Applied Torque, Force} \cdot \text{length}$ $R = \text{Distance From Center To Point Of Interest In Cross-section (maximum Is The Total Radius Dimension)}$ $J = \text{Polar Moment Of Inertia (see Table At End Of STATICS Section In FE Review Manual)}$, $\phi = \phi = \text{Angle Of Twist, Radians}$ $L = \text{Length Of Shaft}$ Mar 1th, 2022

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