

刚度条件



圆轴扭转的变形和刚度条件

圆轴扭转时刚度条件:

$$\theta = \frac{\varphi}{L} = \frac{T}{GJ_P} \text{ (rad / m)}$$

$$\theta^\circ = \frac{T}{GJ_P} \cdot \frac{180^\circ}{\pi} \text{ (}^\circ \text{ / m)} \leq [\theta]$$

