

The Content Dictionary for SI Dimensions

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Symbol mass: The mass dimension.

Symbol length: The length dimension.

Symbol time: The time dimension.

Symbol charge: The charge dimension.

Symbol temperature: The temperature dimension.

Symbol intensity: The intensity dimension.

Symbol angle: The angle dimension.

Symbol volume: The volume. **Definition 0.1:** The volume dimension is length^3

Symbol force: The force dimension. **Definition 0.2:** $\text{force} = \frac{\text{mass} \cdot \text{length}}{\text{time}^2}$.

Symbol energy: The energy dimension. **Definition 0.3:** $\text{energy} = \text{force} \cdot \text{length}$.