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Engineering Formula Sheet
The expression which shows how and which of the base quantities represent the dimensions of a physical quantity is called the dimensional formula of the given physical quantity. An equation...

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Classical mechanics. Mass and inertia. Quantity (common name/s) (Common) symbols. Defining equation. SI units. Dimension. Linear, surface, volumetric mass density. λ or μ ... Derived kinematic quantities. Derived dynamic quantities. General energy definitions. Generalized mechanics.

List of equations in classical mechanics - Wikipedia
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