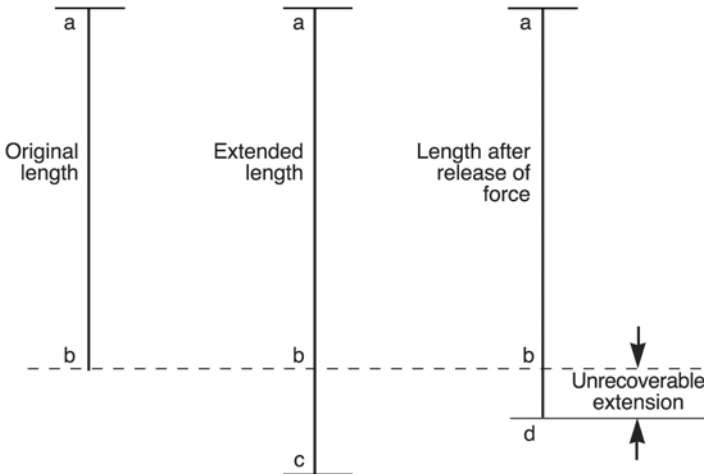


Elasticity =

Amount by which a material recovers to its original length after the release of force.



Elastic recovery [%] =

$$\frac{bc - bd}{bc} \times \frac{100}{1}$$

Initial Modulus

This can be quoted in many ways:
eg as

- Force at a given extension
- Tenacity at a given extension
- Force at 100% extension extrapolated from the tangent to the initial curve.
- Tenacity at 100% extension extrapolated from the tangent to the initial curve.