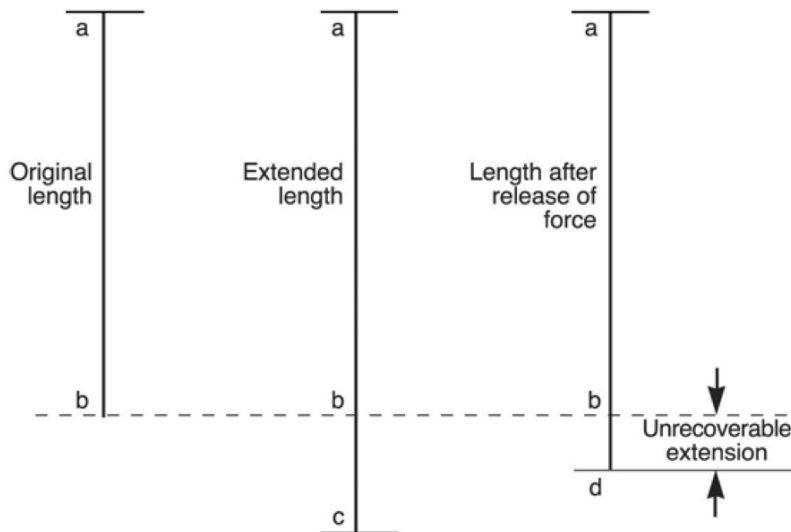


Reference Section

Elasticity = The amount by which a material recovers to its original length after the release of force.



$$\text{Elasticity Recovery [\%]} = \frac{bc - bd}{bc} \times \frac{100}{1}$$

Initial Modulus

This can be quoted in many ways, e.g. 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