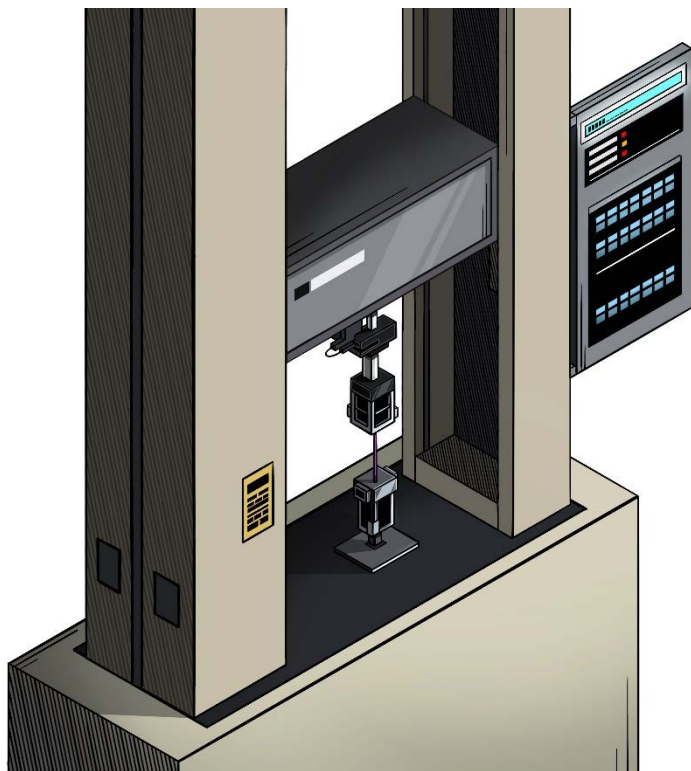


Tensile / Elongation



IEC 60811-1-1 tensile strength and Elongation test procedure:

This test shall be carried out at a temperature of $23\pm 5^{\circ}\text{C}$, the total length between the grips shall be about:

34mm for 17mm dumb-bells,
50mm for 25mm dumb-bells,
50mm for tubes, if tested with self-tightening grips
85mm for tubes, if tested with non-self-tightening grips.

The pass criteria is given for different type of materials.