

Materials	~ E [Pa]
Steel	~ 200GPa
Copper	~ 120GPa
Aluminum	~ 70GPa
Concrete	~ 30GPa
Wood	~ 10GPa
Acrylic	~ 3GPa
Rubber	~ 1-10MPa
Biological tissue	~ 10kPa

1 GPa = 10^9 Pa

1 MPa = 10^6 Pa