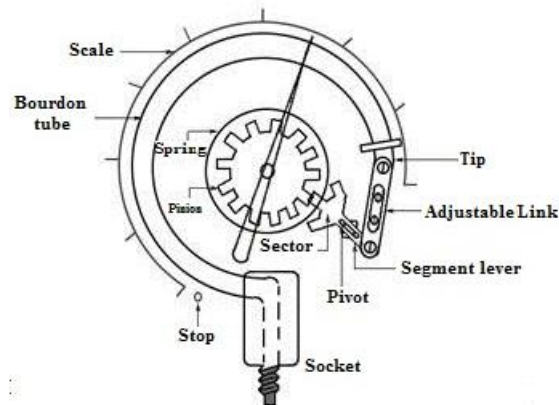


Tutorial 6 questions to solve:

1. Identify the pressure gauge from the following figure and state the working of it.



2. Explain how the deformation of a Bourdon tube correlates with pressure changes.
3. Describe how a Bourdon tube pressure gauge monitors pressure in steam boilers to ensure safe operation.
4. Analyze how inductive pressure transducers convert pressure into an electrical signal.
5. In a manufacturing facility with a steam boiler system, pressure transmitters are installed to ensure safe, efficient, and reliable boiler operation. How a pressure transmitter does these things?