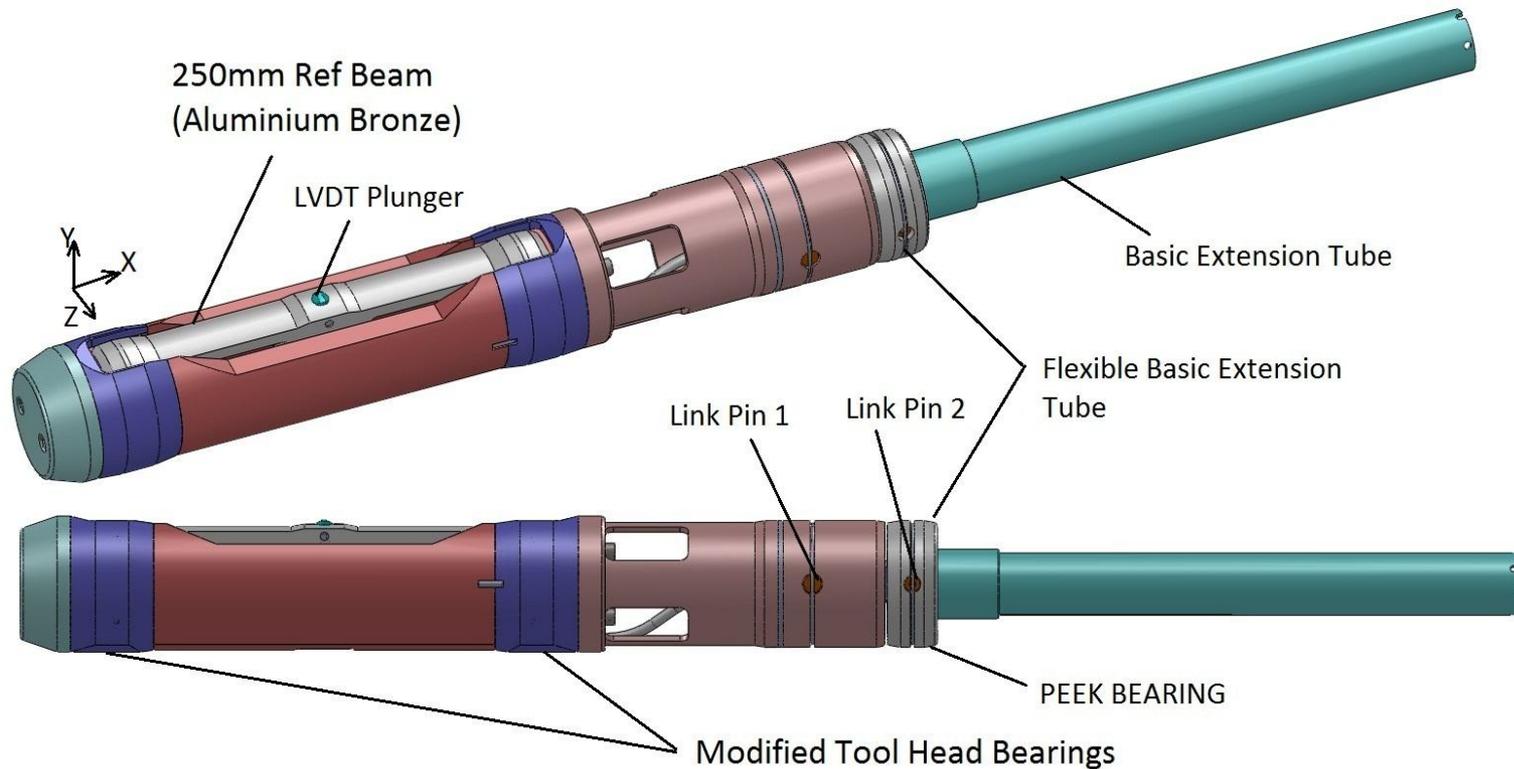


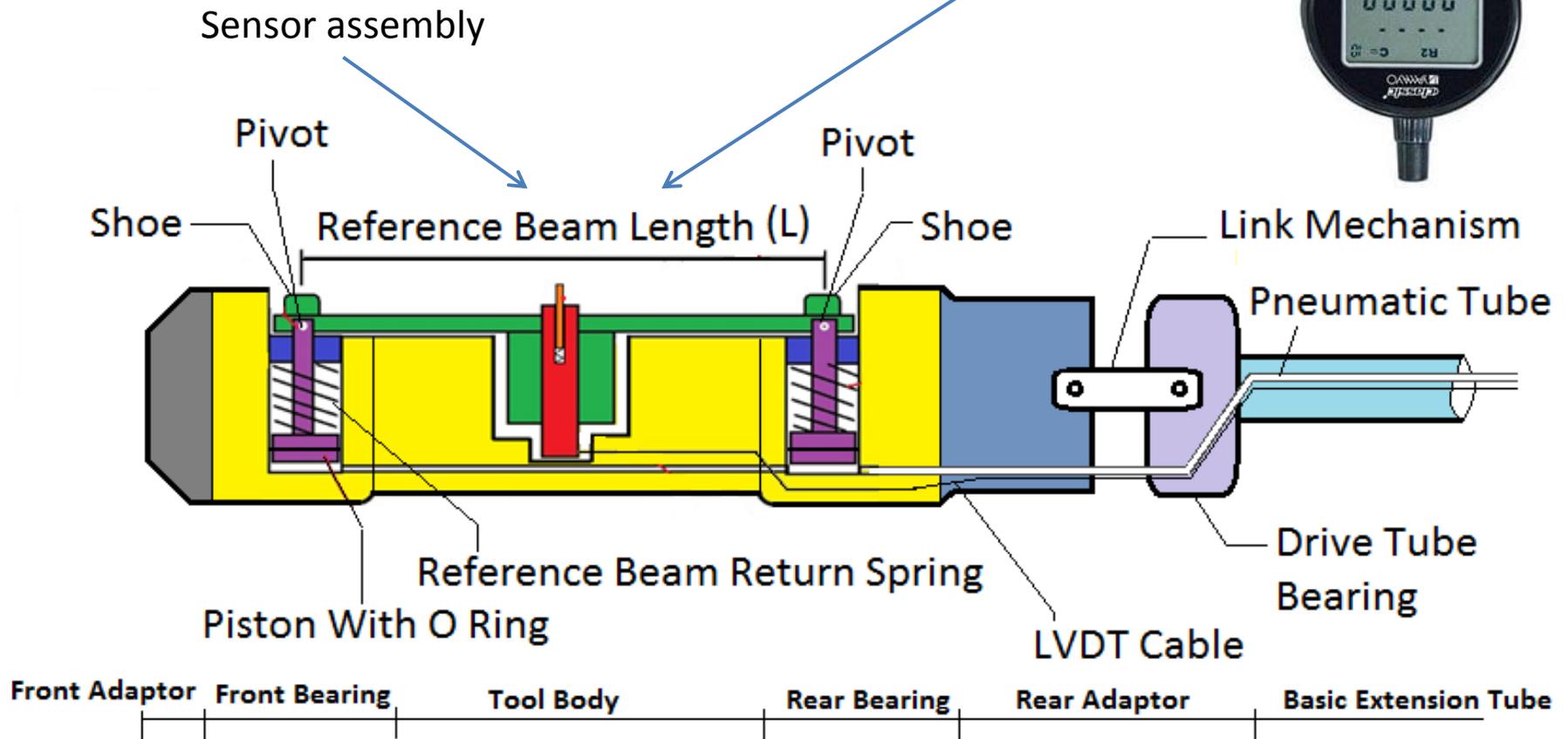
PRESAM 220/540 Inspection System



- PRESSure tube SAg Measurement (PRESAM) system is developed for In-Service Inspection (ISI) of 220 and 540MWe Indian PHWR coolant channels
- The measurement system uses an indigenously developed three point curvature measurement sensor for curvature scan of the pressure tube

PRESAM Tool Head Working Principle Schematic

Radius of Curvature Instrument operates on 3 point Measurement principle



PRESAM 540 Mark II and 220 Mark III Tool Heads



PRESAM 540 Mark II



PRESAM 220 Mark III