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**Product Name :**  
Curved Bars And Davits Apparatus

**Product Code :**  
LBNY-0005-13800022



**Description :**

The experiment hardware fits onto a Structures Test Frame. Students attach one of the structures in front of the hardware module, directly onto the test frame. They then apply loads to the structure using masses on hangers. Included are four different structures.

The digital deflection indicators are on a magnetic base so students can move them to anywhere on the backboard. Two digital deflection indicators, set at 90 degrees to each other on the backboard, contact the structure and so measure horizontal and vertical deflection.

**Technical Specification :**

**Experiments:**

Investigation of the relationship between load, horizontal deflection and vertical deflection for:

- A semicircle structure
- A quarter-circle structure
- A curved davit
- An angled davit.



**Laboratory Instrument India**

