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**Product Name :**  
Stability of Floating Bodies

**Product Code :**  
LBNY-0005-103000252



**Description :**

Investigating the stability of a floating body and determining the metacentre  
One vertically movable clamped weight for adjusting the centre of gravity  
One horizontally movable clamped weight for adjusting the heel  
Clinometer with scale for displaying the heel  
Transparent floating body with rectangular frame cross-section.

**Technical Specification :**

**Technical Data:**

Floating body  
Vertical scale: 400mm  
Horizontal scale: 180mm  
L x W x H: 300x130x190mm  
Mast height: 400mm  
Clinometer scale: +/- 35°  
Height scale of the floating body: 120mm  
Weights  
Tank for water: 50L  
Horizontal clamped weight: 196g  
Vertical clamped weight: 575g  
Floating body without clamped weights: approx. 2,7kg.



**Laboratory Instrument India**