

**Product Name :**  
Energy Losses in Pipes

**Product Code :**  
ENGLABINGCAG300011



**Description :**

Energy Losses in Pipes

**Technical Specification :**

**FEATURES:**

- Investigation of the pressure losses in pipe elements
- Comparison of losses in similar components
- Different types of pressure measurement
- Selection of pipe sections via hose connections with quick-release coupling

**SPECIFICATION:**

- Gradual/sudden enlargement in diameter: from 20 to 32mm
- Gradual/sudden contraction in diameter: from 32 to 20mm
- Dual line, PVC, diameter: 20x1, 5mm
- Pipe sections, length: 1000mm
- Straight, Cu, diameter: 18x1mm,
- Straight, galvanized steel, diameter: 1/2"
- Straight, PVC, diameter: 20x1, 5mm,
- Straight, PVC, diameter: 32x1, 5mm
- Section with segment bend, pipe angle, pipe bend

Differential pressure :

Differential pressure meter: 0...2000mbar

---

Twin tube manometer: 1000mmWC  
6 tube manometers: 340mmWC

Measuring ranges :  
Flow rate: 0...1600L/h



## Engineering Lab Equipment India