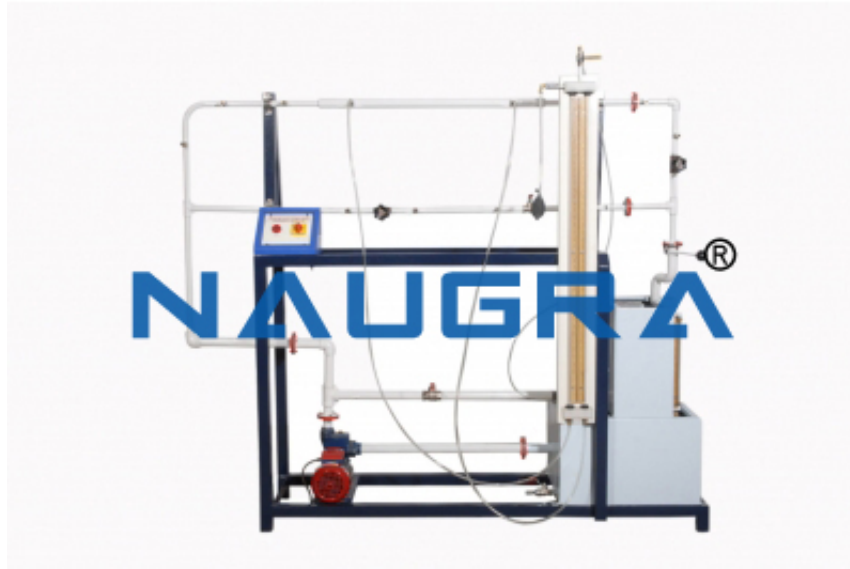


**Product Name :**  
Losses Due To Pipe Fittings for engineering schools

**Product Code :**  
Fluid Mechanics0011



**Description :**

Losses Due To Pipe Fittings for engineering schools

**Technical Specification :**

**Losses Due To Pipe Fittings, technical teaching equipment for engineering** Being one of the leading manufacturers and exporters of these **Losses due to pipe fittings**, we never compromise with quality. Offered to the clients at a very reasonable price, the offered product is one of the first choices. Determining the losses caused because of pipe fittings, the level of accuracy it offers is unmatched. Further, the product is quite sturdy, resistant to corrosion and highly durable.

**Description:**

- The set up consists of a 1/2 bend and elbow, a sudden expansion & sudden contraction fitting from 15mm to 25mm, ball valve and gate valve. Pressure tapings are provided at inlet and outlet of these fittings

under test. A differential manometer fitted in the line gives pressure loss of individual fittings. The set-up can be connected to Hydraulic Bench by flexible pipe line.

**Experimentation:**

- To determine loss of head in the fittings at various water flow rates.
- To determine the loss co-efficient for the pipe fittings.
- Comparing the Pressure drop across each device.

**Utilities required:**

- **Hydraulic Bench**

**Technical Specifications:**

- Sudden Enlargement: From 15mm to 25mm
- Sudden Contraction: From 25mm to 15mm.
- Bend: 1/2"
- Elbow: 1/2"
- Ball valve: 1/2"
- Gate valve: 1/2"
- Instruction Manual: An ENGLISH instruction manual will

## Naugra Export

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