

**Product Name :**  
Fitting Loss Training Panel

**Product Code :**  
ASTRALAB-SUPPLYA120002



**Description :**

Fitting Loss Training Panel

**Technical Specification :**

Training panel for investigating the pressure losses in pipe fittings such as elbows and bends

4 different measuring sections, measured length of each section 2300mm, 10 elbows/bends

Pressure measurement with annular chambers with electronic differential pressure gauge

Flow rate measurement with Rota meter

Hose connections made using quick action coupling

Water feed via pressure reducer

Cold water connection

Differential pressure gauge with bleed

measuring range: 0...2000mbar

supply: 9V, battery-operated

Rota meter: measuring range 150...1600ltr/h

Outlet pressure at pressure reducer: 0.5...2bar

Pipe sections: measured length: 2300mm

Pipe section 1: steel, 1/2", 90° elbow

Pipe section 2: steel, 1/2", 90° bend

Pipe section 3: copper 18x1mm, 90° elbow

Pipe section 4: copper 18x1mm, 90° bend



## Astra Scientific

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