

**Product Name :**  
Fitting Loss Training Panel**Product Code :**  
ELABHTOOLSUK440004 LAB ENGINEERING**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

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