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Product Name :Equilibrium Of Moments On Pulley

Product Code:



Description:

The experimental unit illustrates the laws for forming the equilibrium of moments in static systems. Two pulleys with different diameters are mounted on a steel shaft, which is itself mounted on ball bearings. The relations between wheel diameter, moment and circumferential force are demonstrated.

Features:

Memorable demonstration of the equilibrium of moments.

Learning Objectives And Experiments:

Effect of forces as a function of pulley diameter.

Fundamentals of the equilibrium of moments: acting forces, generated moments and equilibrium.

Technical Specification:

Equilibrium Of Moments On Pulleys



Laboratory Instrument India