

**Product Name :**  
Wheel And Axle**Product Code :**  
ELABBTM001**Description :**

Wheel And Axle

**Technical Specification :**

Wheel And Axle Features Low cost, effective teaching. Self-contained. Wall mounted. Introduction to simple machines. Determination of velocity ratio mechanical advantage and efficiency. Three year warranty. Range of Experiments Experimental determination of velocity ratio and comparison with calculated value. Determination of variation with load of effort efficiency Description The PVC dual diameter wheel has an axle supported on simple pivots in a sturdy wall mounting bracket. Cords wound round the peripheries of the wheels carry load hangers for the load and effort. A set of weights is provided. This equipment is part of a range designed to both demonstrate and experimentally confirm basic engineering principles. Great care has been given to each item so as to provide wide experimental scope without unduly complicating or compromising the design. Each piece of apparatus is self-contained and compact. Setting up time is minimal, and all measurements are made with the simplest possible instrumentation, so that the student involvement is purely with the engineering principles being taught. A complete instruction manual is provided describing the apparatus, its application, experimental procedure and typical test results.

We are well-known manufacturers, OEM suppliers of Wheel And Axle for Theory Of Machines. Contact us for high quality Wheel And Axle for Theory Of Machines for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

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