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Product Name :
Simple Mechanisms kit

Product Code :
LBNY-0005-1980009



Description :

The Simple Mechanisms experiment kit enables students to visualise and understand the different types of mechanical systems and the conversion of linear motion to rotary motion and vice versa.

Features:

Mechanisms including multiple practical experiments designed to further develop the students' understanding in this field.

Applied student learning via Building and experimentation

Supplied with a detailed instruction manual, covering the theory of Simple

Multiple experimental capabilities per self-contained kit

Tool-Less assembly

Hands-on Learning Clear and concise pictorial assembly instructions enhance the learning experience.

Technical Specification :

Acrylic /Perspex crank & slider links

White Perspex slotted links

White Perspex Whitworth links

Acrylic /Perspex fluorescent lava orange protractor wheel

Whitworth drive stub

Stub handle

Oscillating cylinder washer

Perspex indicator slide block

White Perspex scotch yoke & indicator

Mechanism link - indicator
2 x four bar link plates
Four bar pivot nuts
M6 x 12 thumbscrew din 653, grade 4.8 zinc plated
Knurled thumbscrew m6 x 20mm, nylon body
Knurled thumbscrew m6 x 10mm, nylon body
Knurled thumbnut m6, brass thread, nylon body
Knurled thumbscrew m6 x 40mm, nylon body
Thick nylon M12, 27mm OD washer
Perspex magnetic indicator
Slotted link pivot spacer
12mm Perspex slide block spacer (100mm x 62.5mm)
5mm Perspex slide block spacer (100mm x 62.5mm).



Laboratory Instrument India