INCLINED PLAIN (without weights)

Code: AL-PY166 HSN: 9027 GST: 18% Brand: AVAIN LABS







- Ideal for studying force and motion principles
- Suitable for educational and laboratory use
- Easy setup and handling
- Stable and reliable performance
- Low maintenance and long service life

Applications

- Physics laboratories
- Schools and educational institutions
- Colleges and universities
- Scientific demonstrations and experiments
- Mechanics and motion studies
- Friction and acceleration experiments

Benefits

- Enhances practical learning and understanding
- Provides accurate experimental results
- Durable design for repeated laboratory use
- Supports mechanics and physics education
- Easy to operate and maintain
- Suitable for educational and research purposes

Why Choose AVAIN LABS®?

AVAIN LABS® is a trusted manufacturer of laboratory and scientific instruments known for precision engineering, reliable quality, and durable performance. The AVAIN LABS® Inclined Plane (Without Weights) is designed to provide accurate experimental functionality and dependable operation for educational, scientific, and laboratory applications.

Available models

AVAIN LABS® INCLINED PLAIN (without weights)

The AVAIN LABS® Inclined Plane (Without Weights) is a precision-designed physics laboratory apparatus used for demonstrating and studying the principles of motion, force, friction, and mechanical advantage. Manufactured using high-quality materials and durable construction, this educational instrument is ideal for schools, colleges, laboratories, and scientific research environments.

The AVAIN LABS® Inclined Plane is specifically designed to help students and researchers understand the fundamental concepts of mechanics through practical experimentation. Its smooth and accurately aligned surface ensures reliable experimental results, making it suitable for conducting experiments related to gravitational force, acceleration, coefficient of friction, and motion on inclined surfaces.

Built for long-lasting laboratory use, the apparatus offers excellent stability, easy handling, and low maintenance. The sturdy framework and precision-engineered design provide consistent performance during repeated educational demonstrations and laboratory activities.

This model is supplied without weights, allowing users to customize experiments according to their educational or research requirements.

Key Features

- Precision-engineered inclined plane apparatus
- Durable and sturdy construction
- Smooth surface for accurate experimentation

Available models (4)

Cat. No.	Model / Size	HSN
AL-PY166-1	75mm with Roller & Pan Superior Quality	9027
AL-PY166-2	100mm with Roller & Pan Superior Quality	9027
AL-PY166-3	Deluxe Pattern with Metallic base(For Applied Mechanics)	9027
AL-PY166-4	Inclined Plain 4" (Teak Wood)	9027

Scan for details & enquiry