

Sample Cutter™ (Small ϕ 38 mm)

INTRODUCTION

SAMPLE CUTTER™ (ϕ 38 mm) is a specialized equipment to cut circular specimen of any type of fabric. Specially designed for preparing samples to undertake testing on a Martindale Tester. The equipment is used for cutting 38 mm samples of fabric to be tested and for Cutting Special PU Foam for abrasion test. Paramount's SAMPLE CUTTER™ (ϕ 38 mm) can be used for virtually any type of material including film, foam, carpet, paper and board.

EQUIPMENT

Paramount SAMPLE CUTTER™(ϕ 38 mm) main body is completely made of aluminum casting for lightweight & resilience with Locking (Catch Lock) Mechanism for Safety. Specially designed four replaceable German reversible blades are attached with the equipment for smooth cutting of the sample. Four Special grade, Grey-cutting pads are provided for the long life of the blades. The equipment is meticulously finished with metallic Blue paint.

Blue paint.

SALIENT FEATURES

- Specially designed equipment used to prepare samples for abrasion & pilling tests in Martindale tester
- Ergonomic latest design with modern aesthetics.
- Finest grade of aluminum metal used in main body for lightweight, robustness & resilience.
- Smooth precision engineered components for excellent performance.
- Stainless steel blade holders for lifelong excellent operations.
- Supplied with special rubberized foam cutting pad for smooth cutting & long life of the blades & two sets of cutting blades.
- Supplied with calibration & inspection certificates

Sample Cutter™ (Small ϕ 38 mm) is supplied complete with below accessories.

Main Unit	: 01 No.
Special Grade-Grey Cutting Pads	: 02 Nos.
Extra Cutting Blades (Set of 02 Blades)	: 01 Set.
Allen Key (1.5 mm)	: 01 No.
This User's Manual	: 01 No.
Calibration Certificate (Traceable to NPL)	: 01 No.
Inspection & Conformance Certificate	: 01 No.



TECHNICAL DETAILS

Size of the Sample Dia. to be cut	: 38 mm
Cutting Blades	: Reversible i.e. can be used from all the four sides.
No. Of blades	: 02 Nos.
Movement of hand wheel	: ½ Round to cut a sample
Size of the gray cutting pads	: 300 (L) x 200 (W) x 23 (H) mm
Overall Dimensions of the unit	: 100 (L) X125 (H) mm 3.9(L) X4.9 (H) inch
Net Weight of the unit	: 1Kgs (2.2lbs)

RELATED STANDARDS

It adheres to, ASTM 4966/4970-99 standards