

a measurable difference...



Edge Compression Guide Blocks and Cutter

Guide Blocks

Model Number: E0001

Cutter

Model Number: E0002

The Edge Compression Guide Blocks are to aid in the determination of the resistance of corrugated fibreboard to a load applied in the plane of the board in a direction parallel to the flutes, ie: parallel to the cross direction of the component sheets. This knowledge can be related to the compression strength of containers when constructed with flutes vertical in vertical faces.

The Edge Compression Cutter has been designed and manufactured to cut accurate samples from corrugated board for testing purposes. This method, which cuts the edges parallel, is the easiest and most repeatable method of preparing samples for Edge Compression Testing.

Two sharp, single bevelled parallel blades are located in the pneumatically driven cutter head. The blades are moved at high speeds to ensure straight and parallel edges with square corners. Its one step, easy operation is guarded by a polycarbonate safety screen to protect the operator.

Applications:

- Corrugated Fibreboard
- Single-wall Board
- Double-wall Board
- Triple-wall Board
- Waxed Board

Features:

- Changeable Blades
- Easy Operation
- Sample Thickness: Max 9mm



Standards:

- AS/NZ 1301.444s
- DIN 53149
- ISO 3037
- TAPPI T811

Connections:

- Air: Max 80psi

Dimensions:

E0001

- Height: 20mm • Width: 100mm
- Depth: 20mm • Weight: 1kg

E0002

- Height: 100mm • Width: 320mm
- Depth: 500mm • Weight: 10kg

10-11 Colrado Court, Hallam, Victoria 3803 Australia.

Phone: +61 3 9708 6885

Fax: +61 3 9708 6770

Website: www.idminstruments.com.au

Email: ids@idminstruments.com.au

All sizes and dimensions shown on this data sheet are averages only and images are as accurate as the medium allows. Products and details shown may change without notice as IDM Instruments Pty Ltd[®] reserves the right to make alterations to its product range from time to time.

Copyright © 2006 IDM Instruments Pty Ltd[®]. All Rights Reserved.