CORRUGATED SAMPLE CUTTERS
CN series

For precision cutting of corrugated cardboard samples for ECT compression testing on the Sample Crush Tester.
CORRUGATED PNEUMATIC SAMPLE CUTTERS - CN series

APPLICABLE STANDARDS:
PAT tests: APPITA/AS 1301.430s, TAPPI T 821, FEFCO No. 11
ECT tests: APPITA/AS 1301.444s, ISO 3037, ISO 13821, DIN 53149, SCAN P33, TAPPI T 811, TAPPI T 823, TAPPI T 838, TAPPI T 839, FEFCO No. 8

GENERAL INFORMATION
The sample is cut by means of 2 parallel blades (with a single edge, to obtain samples without lateral deformations at the cut edges), obtaining rectangular specimens of the chosen width and up to a maximum of 15 mm thick. With transparent methacrylate screen to protect the operator in handling, avoiding accident risks.

- Easy to use
- Safety of use
- Robust design
- With ejection system of the samples after making the cut
- Thickness of samples up to 15 mm
- CE marking
- Cutting width (to select one upon request)
**CORRUGATED SAMPLE CUTTERS - For ECT Compression Test**

<table>
<thead>
<tr>
<th>Model</th>
<th>Width mm</th>
<th>Width Inches</th>
<th>Applicable Standard</th>
<th>Dimensione W x D x H /mm</th>
<th>Weight kg</th>
<th>Compressed Air Inlet Bar</th>
</tr>
</thead>
<tbody>
<tr>
<td>CN-25</td>
<td>25 ±0,5</td>
<td>-</td>
<td>FEFCO</td>
<td>540x210x270</td>
<td>33</td>
<td>6-8</td>
</tr>
<tr>
<td>CN-50,8</td>
<td>50,8 ±1,6</td>
<td>2.00&quot; ±0,063</td>
<td>TAPPI T839*</td>
<td>540x210x270</td>
<td>33</td>
<td>6-8</td>
</tr>
<tr>
<td>CN-31,8</td>
<td>31,8 ±1,6</td>
<td>1.25&quot; ±0,063</td>
<td>TAPPI T811 (flauta B)</td>
<td>540x210x270</td>
<td>33</td>
<td>6-8</td>
</tr>
<tr>
<td>CN-38,1</td>
<td>38,1 ±1,6</td>
<td>1.50&quot; ±0,063</td>
<td>TAPPI T811 (flauta C)</td>
<td>540x210x270</td>
<td>33</td>
<td>6-8</td>
</tr>
</tbody>
</table>

* All flutes and TAPPI T811 (flute A)

**COMPRESSED AIR INLET:** 6-8 Bar - 6-8 Kg/cm²  
**DIMENSIONS OF TRANSPORT PACKAGING:** 720 x 420 x 470 mm (W x D x H)  
**GROSS WEIGHT:** 50 Kg (Wooden packaging with phytosanitary treatment)

**STANDARD SUPPLY CONTENT:**  
* Pneumatic sample cutter ECT requested model