

Large Ball Impact Tester

Model: I0004

a measurable difference...

IDM[®]
instruments

The Large Ball Impact Tester is used to measure the resistance of impact on surfaces using a large diameter ball. This is defined as the maximum height for which no visible surface cracking, or imprint greater than the specified diameter, occurs in five successive strikes.

Applications:

- Laminates

Features:

- Aluminium frame construction
- Drop Height 2,400mm - adjustable
- Solid steel base plate 450mm x 475mm
- Solid steel clamping frame base 450mm x 450mm
- Specimen clamp 270mm x 270mm
- Steel Ball 324g \pm 5.0g with diameter 42.8mm \pm 0.2mm
- Electromagnet
- Foot Switch

Benefits:

- Easy to use
- Fast results
- Accurate

Standards:

- ISO 4586-2
- EN 438-2: 2005

Options:

- Clamping Frame to suit AS/NZS 4266.27

Connections:

- **Electrical:** 220/240 VAC @ 50 HZ or
110 VAC @ 60 HZ

(please specify when ordering)

Dimensions:

- **H:** 2,500mm
- **W:** 450mm
- **D:** 900mm
- **Weight:** 75kg

