

*a measurable difference...*

## Large Ball Impact Tester

**Model:** I0004

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.

### Application:

- Laminates

### Features:

- Aluminium frame construction
- 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

### Standards:

- ISO 4586-2

### Options:

- N/A

### 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



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

Phone: +61 3 9708 6885 Fax: +61 3 9708 6770

Website: [www.idminstruments.com.au](http://www.idminstruments.com.au) Email: [idm@idminstruments.com.au](mailto:idm@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 reserves the right to make alterations to its product range from time to time.