

Din Abrader

Model: D0008

a measurable difference...

IDM[®]
instruments

The Din Abrader is primarily for use in determining the resistance of vulcanised rubber to abrasive forces using a cylindrical type drum.

It may however be used to determine the resistance to abrasion of other types of materials such as certain plastics. A cylindrical shaped test piece is abraded across a surface of known abrasiveness for a defined distance under a certain load.

Applications:

- Rubber
- Vulcanised rubber
- Plastics
- Elastometric materials
- Industrial Hose
- Elevator belting
- Shoe soles

Features:

- Rotating drum with replaceable abrasive paper
- Sample holder
- Table top operation
- Safety cover
- Supplementary weights

Benefits:

- Easy to use
- Fast results
- Accurate

Standards:

- DIN 53 516
- AS 1683.21
- ASTM D 5963
- ISO 4649

Options:

- Sample cutter
- Drum cleaning unit
- Rubber comparison sample sheet



Connections:

- **Electrical:** 220/240 VAC @ 50 HZ or 110 VAC @ 60 HZ
(please specify when ordering)

Dimensions:

- **H:** 250mm
- **W:** 800mm
- **D:** 285mm
- **Weight:** 65kg