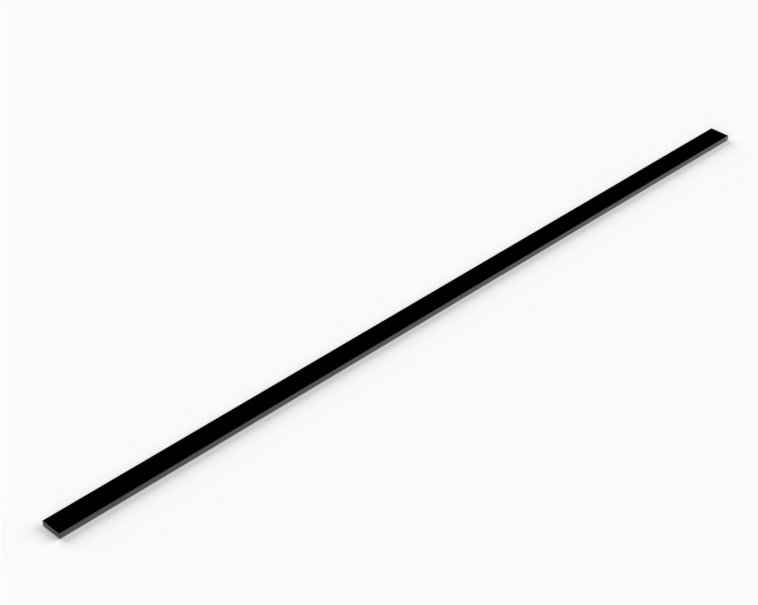
HST3 BEAM SPECIMENS
HST3A



Year 3
study

Features
- Set of 10 additional Test beams

Description
Set of Black Mild Steel test beams for HST3

Related Laws/Applications
- Plastic Collapse.
- Plastic Moment.
- Yield Stress.
- Plastic Modulus.
- Simply Supported.
- Propped Cantilever.
- Fixed Beam (Encastre).
- Plastic Hinges.
- Radius of Curvature.

Learning capabilities
- Measurement of collapse load for a mild steel beam
- Study of extra load carried as beam is made redundant by end fixing

Technical Specification
- Black Mild Steel test beams
- Beam section: 20mm x 5mm
- Beam length: 800mm

Essential Ancillaries
- HST3

What's in the Box?
- 10 x Black Mild Steel Beams

You might also like
- HST8

Weights & Dimensions

- Weight: 5 kg
- Length: 800mm
- Width: 20mm
- Height: 5mm

Essential Services

- HST3

Operational Conditions

- Storage temperature: -10°C to +70°C
- Operating temperature range: +10°C to +50°C
- Operating relative humidity range: 0 to 95%, non condensing

Ordering information

To order this product, please call PA Hilton quoting the following code:
HST3A

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COUNTRY OF ORIGIN - UK WARRANTY PERIOD - 5 YEARS