



## HST7 OPTIONAL OPEN SQUARE FRAME

### HST7e



Year 3  
study

#### Features

- Welded Open Square Frame

#### Description

Open square frame manufactured from rigid steel frame made from 25 x 8 mm

#### Related Laws/Applications

- Castiglianos' Theorem.
- Clerk Maxwell's Theorem.
- Simpsons Rule.
- Horizontal Thrust
- Side Sway.
- Unit Load Method.
- Bending Moment Diagrams (BMD).

#### Learning capabilities

- Deflections on Portal using HST7

#### Technical Specification

- Portal: 450mm (L) x 450mm (W) x 584mm (H)
- Steel Portal Frame material: 25mm (W) x 8mm (t)

#### Essential Ancillaries

- HST7

#### Recommended Ancillaries

- HST7a
- HST7c
- HST7d
- HST7g

#### What's in the Box?

- 1 x Open Square Frame

#### You might also like

- HST8
- HST12

**Weights & Dimensions**

- Weight: 4 kg
- Length: 458mm
- Width: 458mm
- Height: 584mm

**Essential Services**

- HST7

**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:  
HST7e

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