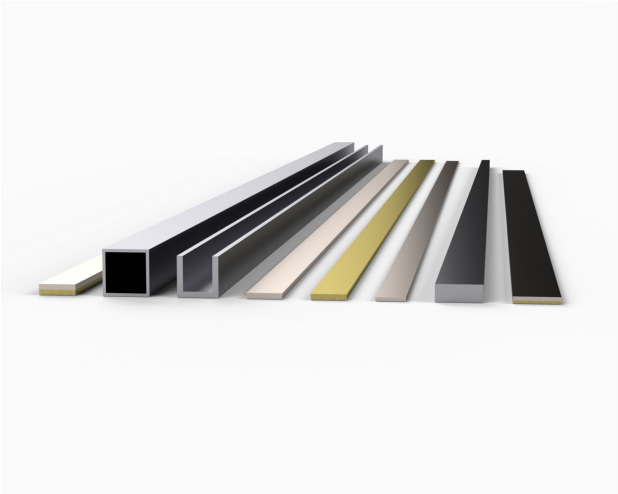
OPTIONAL TEST BEAM SET

HSM1g



Year 1
study

Features

- One Set, Seven beams
- Composite beam
- Hollow Beam
- Channel Beam
- Tapered Beam
- Extends the Students knowledge to unfamiliar beams

Description

Beam set that extends the students learning through testing of unfamiliar beams. The beams can be tested on a variety of P.A.Hilton Ltd beam experiments. Seven beams supplied, including hollow, flat, channel, tapered, composite, non-uniform

Related Laws/Applications

- Beams
- Civil Engineering
- Structural Engineering
- Bending Theory
- Beam Span

Technical Specification

- Hollow Beam: 1200(L) x 25.4(W) x 25.4(H) x 1.6(t) mm; aluminium
- Brass Beam: 1200(L) x 19(W) x 3.18(H) mm
- Steel Beam: 1200(L) x 19(W) x 3.18(H) mm
- Channel Beam: 1200(L) x 22.2(W) x 22.2(H) x 3.18(t) mm; aluminium
- Tapered Beam: 1100(L) x 9.5(W) x 25(H) x 10(H) mm; aluminium
- Composite Steel/Brass Beam: 1400(L) x 20(W) x 6.18(H) mm
- Steel Beam: 1200(L) x 16(W) x 2(H) mm
- non-uniform beam: 1000(L) x 350(L) x 25(W) x 3.65(H) mm

Essential Ancillaries

- HSM1
- HSM1c
- HSM1cD
- HST11

What's in the Box?

- 1 x Aluminium box section
- 1 x Brass beam
- 1 x Steel beam
- 1 x Aluminium channel
- 1 x Tapered beam
- 1 x Composite beam
- 1 x Non-uniform beam,
- 1 x Steel beam
- Packing list
- Test sheet

You might also like

- HSM1f

Weights & Dimensions

- Weight: 4 kg

Essential Services

- HSM1
- HSM1c
- HSM1cD
- HST11

Ordering information

To order this product, please call PA Hilton quoting the following code:
HSM1g

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COUNTRY OF ORIGIN - UK WARRANTY PERIOD - 5 YEARS