OPTIONAL ALUMINIUM TEST SPECIMEN SET

HSM19c

Year 2
study

Features

- 10 x Aluminium specimens
- ‘Necked’ profile
- 300mm rod for own specimen creation

Description

Replacement test specimens for HSM19 and HSM19D. Same geometry as standard specimens supplied with main unit. Supplied with a sample of test rod, from which customers can manufacture their own specimens.

Related Laws/Applications

- Fatigue
- Maximum Stress
- Proof, Yield Stress
- Fracture
- Tensile stress
- Endurance Limit stress
- Stress variation
- Localised
- Wohler Fatigue
- Sinusoidal stress

Learning capabilities

- As per HSM19 and HSM19D

Technical Specification

- Test specimen dimensions: 65mm(L) x 20mm gauge length, Ø4mm neck diameter
- Test rods: Ø9 x 300(L) mm

Essential Ancillaries

- HSM19
- (or HSM19D)

What's in the Box?

- 1 x Container
- 10 x Specimens
- 1 x Specimen bar
- Packing list

Weights & Dimensions

- Weight: 0.5 kg

Ordering information

To order this product, please call PA Hilton quoting the following code: HSM19c

All brand and/or product names are trademarks of their respective owners. Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure.
Copyright © 2018 P.A. Hilton Limited. All rights reserved. This technical leaflet, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of P. A. Hilton Limited. Hi-Tech Education is a registered trade mark of P. A. Hilton Limited.
COUNTRY OF ORIGIN - UK WARRANTY PERIOD - 5 YEARS