

Shelter Tool, Handsaw for Timber

Overview

Specifications

Item code	4000000056
Unit weight	N/A

Description

Handsaw for Timber

Type and dimensions	Carpenter handsaw, 400-450mm blade, lacquered, overall length 550mm +/-50mm.
Blade thickness	1mm +/- 0.05mm, protected against oxidation.
Blade protection	Protective cardboard, teeth protection with hard, plastic cover.
Seal type	Laminated carbon steel, hardened and tempered.
Number of teeth	7-teeth per inch.
Quality of make	Soft edges but no dents, cracks or broken teeth.
Hardness Rockwell C	45 to 50 HRC for the whole blade, 48 to 52 HRC at teeth level.
Carbon content	0.47% to 0.55%
Manganese content	0.5% to 0.8%
Handle	Wooden dismountable handle, minimum 3 fixations, polished varnish hardwood, large 85x35mm opening for hand comfort when wearing gloves. Optional 45/90° square. Moisture minimum 10%, maximum 15%.
Strength testing	With the blade inserted into a 10mm-wide slot to a depth equal to 1/3 the blade's length, but not exceeding 150 mm, a deflection of 90° is applied 25 times in each direction without breakage or permanent set to the blade.

Other Entries in this Topic

- [Emergency Relief Items Catalogue](#)

Contacts

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