

SINGAPORE STANDARD

Specification for safety nets for construction sites

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SINGAPORE STANDARD
SPECIFICATION FOR SAFETY NETS FOR CONSTRUCTION SITES

FOREWORD

This standard was prepared by the Technical Committee for Safety Nets for Construction Sites under the authority of the Building and Construction Industry Standards Committee.

The standard only specifies the performance and testing of safety nets for use at duty heights up to six metres. Guidance on the erection, use or limitation of safety net is given in various relevant standards or codes of practice, such as British Standard Code of Practice 93 : 1972 — "Code of Practice for The Use of Safety Nets on Constructional Works".

In preparing this standard, reference was made to SS 240 : 1980 — "Ropes made from Natural and Synthetic Fibres". Acknowledgement is made for the use of information from the following overseas standards:

1. ANSI A10.11—1979 Safety Nets used during Construction, Repair and Demolition Operations
2. BS 3913 : 1982 Industrial Safety Nets

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1. SCOPE

This Singapore Standard specifies requirements for safety nets made from man-made fibres and designed to catch personnel falling while working on high buildings or carrying out structural work.

Requirements are specified for nets capable of retaining a man falling into the net directly from a height of up to 6 m above the lowest point of anchorage of the net. This standard does not cover the use of nets in lift shaft smaller than 4 m by 3 m.

Recommendations on the care, maintenance and storage of safety nets are given in Appendix C.