

STEEL PEAK® Stair Stringer

The easy DIY stair solution that's built to last

2 Tread Model 72555



Complies* with:
Standard AS/NZS 1170.0:2002
Structural design actions

*Conditions apply. For details visit:
www.peakproducts.com.au/compliance

Always understand and comply
with your local building codes.

Simple 1-2-3 Installation

CAUTION Before beginning work, read and follow DETAILED instructions from below or from www.peakproducts.com.au. Building codes may vary. Always understand and comply with your local building codes.

Important Information

Pine step tread applications only: For stairs up to 1200 mm wide, use two stringers spaced a maximum of 950 mm apart. For stairs over 1200 mm wide, space stringers not more than 600 mm apart. Only use 240 mm x 45 mm step treads.

Spotted Gum / Merbau / Ironbark step tread applications only: For stairs up to 1200 mm wide, use two stringers. For stairs over 1200 mm wide, space stringers not more than 600 mm apart. Only use 240 mm x 43-45 mm step treads.

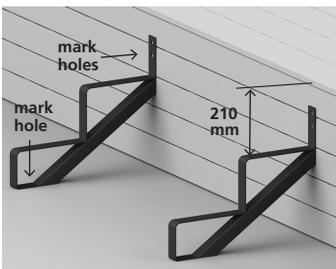
All applications: Step treads may overhang end stringers by 125 mm and must have a slip-resistant finish, or non-skid strip or treatment near the edge of the nosing.

Suggested deck height approx. 495 mm

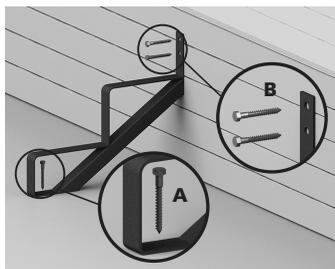
Stringer extends from deck approx. 485 mm

Tools and materials required

- Drill and drill bits
- Level
- Measuring tape
- Socket or spanner: 13 mm, 16 mm
- Fasteners (not included)
- Timber treads (not included)



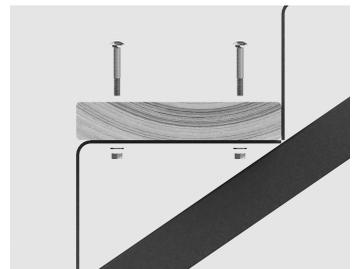
1 Determine the location of all stringers and ensure the top tread support is 210 mm down from upper deck surface. Then, for each stringer, level and mark the two fastener locations on the deck rim, and one fastener location on the lower deck surface.



2 A: Attach bottom of each stringer using M10 x 50 mm coach screws* for timber, or M10 x 60 mm Ramset™ WERCS Ankscrew™ anchors for concrete.

B: Attach top of each stringer using M10 x 50 mm coach screws* for timber, or M10 x 60 mm Ramset™ WERCS Ankscrew™ anchors for concrete.

*Minimum embedment of threaded portion of screw must be 45 mm into innermost structural member. Material of steel coach screws shall be given in AS/NZS 4291.1, for property classes 4.6 and 4.8.



3 Install each timber tread using M8 x 60 mm cup head bolts, nuts and washers.

WARNING No representation or warranty is given that your particular application of these products complies with relevant building codes or that the fasteners used are appropriate for your application. Consult with professionals and local building officials before beginning work: (i) to ensure compliance with relevant building codes for your application and for your proposed use of fasteners; (ii) to ensure the integrity of the structural components in connection with which these products are to be used; (iii) to identify appropriate safety gear that is to be used during installation such as a safety harness when working above ground; (iv) to ensure that the work area is free from utilities, services and hazards; and (v) to clarify any instructions or warnings that may not be clear. Work in a safe manner wearing protective gear such as gloves, eyewear, headwear, footwear and clothing. When using tools comply with operation manuals and instructions. Installation materials may have sharp edges and could fragment or splinter during or as a result of handling or cutting. Do not use these products in connection with any substance that is or may be harmful or corrosive to the products. Inspect and maintain these products and the structural components that they are used in connection with on a regular basis, using professionals when appropriate.

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