

The first hidden deck fastening system to easily and affordably attach Verda, softwood, hardwood and composite decking.

(Check with supplier's fixing specifications)

### CAMO MARKSMAN™ TOOLS

Patent-pending CAMO Marksman tools position CAMO deck screws for side-angle entry to the deck board. Both tools easily adjust to fit any deck board (see specifications) and provide automatic 4.7mm/3.2mm\* spacing. CAMO Marksman tools are designed for use with CAMO Hidden Fasteners only.

## MARKSMAN PRO™-NB

Adjustable from 80-123mm deck boards.



Heavy-duty, contractor-grade tool.

Clamping action grips deck board.

 Dual screw guides fasten both sides of board with single tool placement.

Automatic 4.7mm deckboard spacing.

- 3.2mm spacer available seperately
- \* for PRO™ NB and PRO™ X1 ONLY.

MARKSMAN PRO™ MARKSMAN PRO™ X1 Adjustable from 127-147mm deck boards.





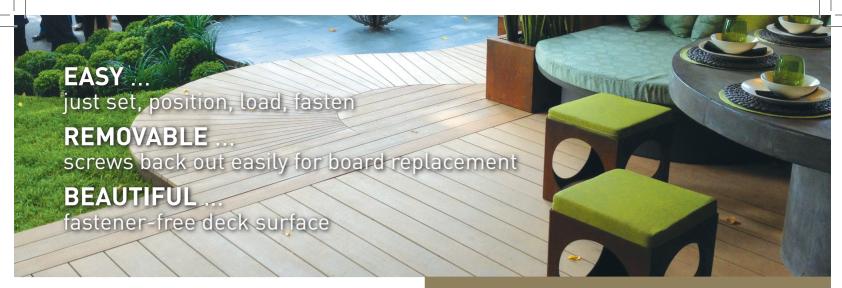
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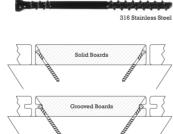
The Camo hidden deck fastening system is supplied and supported in New Zealand and the Pacific Islands as part of the Verda Outdoor range of specialist outdoor products.



## THE MAGIC IS IN THE SCREW

Hidden in the side of the board, the patented CAMO deck screws create a beautiful, fastener-free deck surface. Easy to install using either Marksman™ tool, CAMO secures solid or grooved deck boards directly to the joist, reducing board movement. No pre-drilling is required for radiata, and screws back out easily in the event a board needs to be replaced. CAMO deck screws are designed for use with CAMO Marksman tools only.





#### **SCREW SPECIFICATIONS:**

#### PROPRIETARY DESIGN - PATENT PENDING

- A reverse rake tip removes deck material as it bores, allowing the screw to penetrate the board without splitting
- A star drive offers more points of contact for better performance and reduces bit slippage and wear
- An aggressive lower thread pattern provides superior holding power while the reverse upper thread pulls the board tight to the joist and provides a clean, finished entry

#### CHOICES FOR CORROSION RESISTANCE/ACQ COMPATIBILITY

316 Stainless Steel – ultimate in corrosion resistance; recommended for coastal environments

#### **INDEPENDENTLY TESTED**

Exceeds ASTM Uplift Resistance in all solid and grooved wood, composite, and PVC boards tested. CAMO also exceeded ASTM Thermal Cycling standards in all solid wood, composite, and PVC boards tested.

#### SCREW LENGTHS

- 48mm 316 Stainless Steel adequately secure deckboards up to 25mm thick.
  60mm 316 Stainless Steel adequately secure deckboards above 25mm to 38mm thick.







**POSITION** 



LOAD



**FASTEN** 

## **CAMO DRIVER BITS**

 ${\sf CAMO\ Driver\ Bits\ are\ engineered\ specifically\ for\ use\ with\ the\ CAMO\ Hidden}$ Deck Fastening System. The built- in shoulder sets automatic depth of drive for maximum holding power, and prevents over-driving the screw.



• 54mm Driver Bit – for use with solid, ungrooved deck boards



• 56mm Grooved Board Driver Bit – with higher shoulder for deeper penetration when using grooved deck boards

### 90mm Wide Boards | Approximate Screw Pack Coverage

### Based on 450mm joist centres

**350 pk** @ 90mm Decking =  $7m^2$ 

**700 pk** @ 90mm Decking = 14m<sup>2</sup>

**1750 pk** @ 90mm Decking = 35m<sup>2</sup>

### Based on 600mm joist centres

**350 pk** @ 90mm Decking =  $9m^2$ 

**700 pk** @ 90mm Decking = 18m<sup>2</sup>

**1750 pk** @ 90mm Decking = 47m<sup>2</sup>

# 140mm Wide Boards | Approximate Screw Pack Coverage

## Based on 450mm joist centres

**350 pk** @ 140mm Decking = 11m<sup>2</sup>

**700 pk** @140mm Decking = 22m<sup>2</sup>

**1750 pk** @ 140mm Decking = 56m<sup>2</sup>

### Based on 600mm joist centres

**350 pk** @ 140mm Decking = 15m<sup>2</sup>

**700 pk** @ 140mm Decking = 30m<sup>2</sup>

**1750 pk** @140mm Decking = 76m<sup>2</sup>