

# Deck-Drive™

## DSPRO HARDWOOD Screw

**SIMPSON**  
**Strong-Tie®**

SCAN FOR MORE INFORMATION

Australia

New Zealand



Premium Decking Screw for Hardwood applications

The DSPRO Hardwood Decking Screw is a powerful fastening solution for hardwood decking. The screw is designed to resist movement of the deck with a Cap style head for a neat, professional finish. The additional second thread helps pull the deck boards to the joist providing a more secure clamping effect.

### Features and Benefits

- Cap style head with underhead teeth for a neat, professional finish in hardwood decking.
- The Chisel point assists by substantially reducing the need for pre-drilling, which is usually required in hardwood.\*
- The additional second thread helps pull the deck boards to the joist providing a more secure clamping effect.
- Type 316 'Marine Grade' Stainless Steel for highly corrosive environments.
- Stainless Steel has the ductility to allow for movement of timber decking.
- 6-lobe drive helps prevent driver-bit cam-out, resulting in easier driving and beautiful looking finish.

### Applications

- For hardwood and softwood decking in residential or commercial applications
- Decking on board walks in highly corrosive environments
- Exterior cladding or paneling for patio privacy screens
- Certain exterior fascia board applications

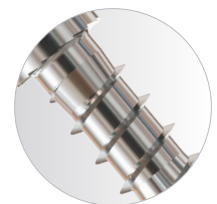
### Material

- 316 Stainless Steel

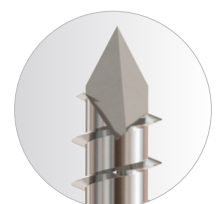
Corrosion Resistance Level  
SEVERE



**Cap style head with underside teeth**  
Reduces the need for countersinking\*



**Second Thread**  
Pulls the boards to the joist providing a more secure clamping effect



**Chisel Point Drill Tip**  
Virtually eliminates splitting and the need for pre-drilling\*

\*For best results, pre-drilling & countersinking may be required on some hardwood timber varieties or when drilling close to the edge.

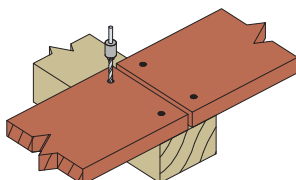
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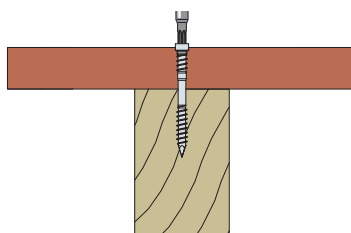
**SIMPSON**  
**Strong-Tie**

### Typical Installation

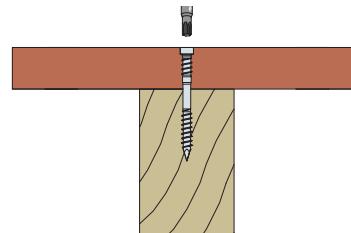
**STEP 1** For best results, pre-drilling & countersinking may be required on some hardwood timber varieties or when drilling close to the edge. If not pre-drilling & countersinking, always test on a small piece of the hardwood from the delivered job lot prior to installing.



**STEP 2:** Using a Simpson Strong-Tie T-25 driver bit (supplied), install the screw at the Board Manufacturer's specified edge distance.

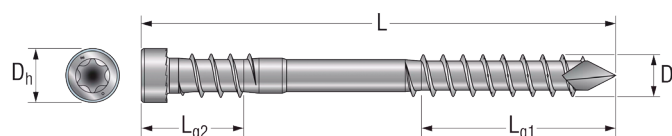


**STEP 3:** Ensure screws are driven flush or slightly below the deck surface. Note: Some hardwoods may require the use of a high powered impact driver



### Product Information

| Dia. (d)      | Length         | Model No.      | Driver Bit | Head Dia (d <sub>h</sub> ) | Main Thread length (l <sub>g1</sub> ) | Top Thread length (l <sub>g2</sub> ) | Barcode Box/ Carton | Box Qty           | Box/ Ctn          | Box Dimension (WxLxH) | Box/Pack Weight |
|---------------|----------------|----------------|------------|----------------------------|---------------------------------------|--------------------------------------|---------------------|-------------------|-------------------|-----------------------|-----------------|
|               |                |                |            |                            |                                       |                                      |                     |                   |                   | Ctn Dimension (WxLxH) |                 |
| 5.5mm/<br>12G | 50mm           | DSPROA450R250  | T-25       | 7mm                        | 22.5                                  | 10.5                                 | 707392032946        | 250               | 6                 | 95 x 185 x 80mm       | 1.35kg          |
|               |                | 10707392032943 |            |                            |                                       |                                      | 200 x 190 x 250mm   |                   |                   | 8.10kg                |                 |
|               | DSPROA450R1100 | 707392032953   |            |                            | 1100                                  |                                      | 1                   | 200 x 300 x 110mm | 5.80kg            |                       |                 |
|               | 60mm           | DSPROA460R250  |            |                            | 707392032960                          |                                      | 250                 | 6                 | 95 x 185 x 80mm   | 1.70kg                |                 |
|               |                | 10707392032967 |            |                            | 200 x 190 x 250mm                     |                                      |                     |                   | 10.20kg           |                       |                 |
|               |                | DSPROA460R1100 |            |                            | 707392032977                          |                                      | 1100                | 1                 | 200 x 300 x 110mm | 7.0kg                 |                 |



Special 50mm T-25 DPRO Bit included with every box of screws

### Packaging



DSPROA450R250



DSPROA460R250



DSPROA450R1100

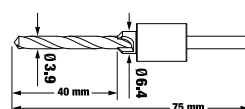


DSPROA460R1100

### Partner Products:



| Model No.   | Desc.                 | Barcode Box/CTN                 | Pack Qty | Ctn Qty | Pack/Ctn Dimension (WxLxH) mm    | Pack Weight (kg) |
|-------------|-----------------------|---------------------------------|----------|---------|----------------------------------|------------------|
| DBWOODDSPRO | 3.9mm Countersink Bit | 3523140007489/<br>3523140007496 | 1        | 20      | 10 x 50 x 150 /<br>92 x 240 x 90 | 0.20 / 4.00      |



Simpson Strong-Tie® Australia  
Call **1300 STRONGTIE** (1300 787 664)  
[www.strongtie.com.au](http://www.strongtie.com.au)

Simpson Strong-Tie® New Zealand  
Call **09 477 4440**  
[www.strongtie.co.nz](http://www.strongtie.co.nz)

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