SIMPSON Strong-Tie

PRO250 Auto-Feed Screw Driving System

Decking | Subfloor | Cement Sheet | Cladding | Sheathing



Save Time and Money with Faster Installation Speeds and Consistent Performance

The PRO250 system is ideal for, but not limited to, underlay, subfloor, sheathing and decking applications. Designed to drive 40-65 mm (8-12 gauge) screws the PRO250 is a truly flexible tool to cater for a wide range of applications. Incorporating a precision countersink adjustment that produces consistent screw depth, combined with the auto-feed mechanism to deliver fast, hassle-free driving on the jobsite.

Features

- **1.** Expanded depth settings for high-density decking and flooring materials
- 2. Reversible and replaceable non-skid teeth
- 3. Sure-grip guide tube increases stability for a wide range of screws
- 4. Rigid strip collation prevents jamming
- Extension enables stand-up driving to save time and reduce worker fatigue
- QuikLock™ coupling allows for easy assembly and disassembly so system can be used without extension pole
- 7. Built-in driver bit release tool makes bit changes quick and easy.





PRO250 Parts

System Options Description Model No.

PRO250 Attachment for 8 – 12g and 40 – 65 mm screws. Includes carry case

QDPRO250G2A

PRO250 Mandrel PMANDREL75



it over the joist for an easy, uniform installation from a standing position.

PRO250 System Options

System Options Description

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PRO250 System for 8 – 12g and 40 – 65 mm screws. Attachment, Extension (QDEXTG2), Adaptors (MAA3G2, HIAG2), Rugged Tool Case

QDPRO250G2IK

Model No.



PRO250 System, includes **Makita®** FS2300 Screwgun fitted with MAA3G2 adaptor

PRO250G2M25KA



PRO250 System, includes **DeWalt®** DCF622 screw gun fitted with adaptor, Multivolt charger,2x 18V 5.0Ah batteries

PRO250G2DC2KA



PRO250 System, Includes **DeWalt®** PRO250 System, Includes DCF622 screw gun fitted with adaptor (Skin only)

PRO250G2DC2KA-S

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Compatible screws available for the PRO250 System

Driver bits supplied with every box of screws • All genuine Quik Drive screws come in strips of 30 screws

Deck-Drive™ Premium Deck Screws

Deck-Drive™ DSV **SOFTWOOD** Screw

Rimmed flat-head with nibs, coarse thread, sharp point, Quik Guard® coating, 6-lobe T-25 drive

DSVT2S: 10g x 50mm DSVT212S: 10g x 65mm

· Designed to withstand the swelling and shrinkage that is

common with softwood timber decking.

BITTX25

Deck-Drive™ DHW **HARDWOOD** Screw

Compact head, coarse thread, winged, hardwood drill point

10g x 60mm (305 stainless steel)

Wings on the shaft counter-bore hard timber to allow the head to countersink for clean look



Deck-Drive™ DHSD **HARDWOOD** Screw

Raised countersinking head, coarse thread, hardwood drill point, 316 stainless steel, T-20 drive

SSDHSD50TSA: 12g x 50mm SSDHSD65TSA: 12g x 65mm

• Penetrates hardwood products with ease

Unique drill point reduces splitting without pre-drilling
 ORS2



Deck-Drive™ DSD **HARDWOOD** Screw

Flat countersinking head, hardwood drill point,

316 Stainless Steel, T-25 6-lobe drive

SSDSD50SA: 12g x 50mm SSDSD65SA: 12g x 65mm

· Low torque design for fast and easy driving

Drill point to easily cut through hardwood timber



Deck-Drive™ BFHSD **BI-METAL** Screw

Ribbed flat head, 16 TPI, #2 drill point with wings, 316 stainless steel bi-metal, #2 square drive

SSBFHSD2SA: 10a x 50mm

- Zinc coated to prevent dissimilar metal reaction
- Suitable for 1.2mm 2.4mm steel thickness



Steel Subfloor Screw

Strong-Drive™ PPSD **SUBFLOOR** Screw

Rimmed flat-head with nibs, 16 TPI, pilot point with #2 drill tip, Yellow zinc, 6-lobe T-25 drive

PPSD1050SA: 10g x 50mm

ullet Engineered for steel framing up to 1.6mm — prevents wood and plywood materials (19 - 22mm) from "riding up" threads



Strong.Drive™ PPSD SUBFLOOR Screw

Rimmed flat-head with nibs, 16 TPI, pilot point with #3 drill tip, Quik Guard® Coating, #3 Sq. drive

PPSDQ134S1016: 10g x 45mm

Engineered for steel framing up to 1.6mm - prevents wood and plywood materials (19 - 22mm) from "riding up" threads



Winged Self Drilling Steel Screws

CBSD Cement Sheet and Timber-to-Steel Screw

Ribbed flat head, 18TPI, #2 drill point with wings, Class 3 galvanised, #2 undersize square drive

CBSDG158SA: 8g x 42mm CBSDGL158SA: 10g x 42mm **CBSDGL214SA**: 10g x 55mm

Engineered to fasten sheet flooring and timber to steel framing. (0.8 – 2.4mm 8g, 1.2 – 3mm 10g)



CBSDHG Compressed Cement Sheet Screw

Ribbed flat head, 16 TPI, #2 drill point with wings, Class 3 galvanised, #3 square drive

CBSDHG158SA: 10g x 42mm **CBSDHG214SA**: 10g x 55mm

Engineered to fasten compressed cement sheet to steel framing. (1.2 - 3mm steel)



Cement Sheet / Underlay Screw

WSCBG Underlayment Screw

Wafer head with nibs, coarse thread, Type 17, Class 3 galvanised, #2 undersize square drive

WSCBGA158SA: 8g x 42mm

- Ribbed wafer head with nibs for easier countersinking
- Broad head for greater pulldown



Flooring Screws

Strong-Drive™ WSV SUBFLOOR Screw

Rimmed flat head with nibs, aggressive variable thread, sharp point, Yellow zinc, T-25 6-lobe drive

WSV45SA: $10g \times 45mm$ (Complies with AS1860.2) WSV50SA: 10g x 50mm (Complies with AS1860.2) WSV64SA: 10g x 64mm (Complies with AS1860.2)

- The WSV tip and thread pattern provide easy starts and up to 25% less torque¹ - which leads to 20% faster driving.²
 - Test data shows the Strong-Drive® WSV Subfloor screw
 - requires up to 25% less driving torque in single-material LVL.

 The WSV thread pattern will result in 20% faster screw installations





Note: Screws may require pre-drilling in certain high-density materials, ends of decking boards or butt joins will require pre-drilling to avoid splitting.