

TECHNICAL SUPPLEMENT

A Quicker Alternative to the HardiDrive Screw

Certified for use with James Hardie® products

SCOPE

When installing James Hardie external cladding direct to steel wall frames with a thickness of 0.8 to 1.6mm, HardiDrive screws are commonly specified by James Hardie. Although the screws have been widely accepted by the industry as a proven performer, it is a time consuming process of holding every screw before manually driving each screw flush with the sheet.

This technical supplement outlines an alternate fastener to the HardiDrive screw and an accompanying new tool that delivers cost savings and a higher quality installation on James Hardie external and internal linings and Scyon flooring products.

NOTE

You must always refer to the current relevant James Hardie product manual to determine correct installation recommendations.

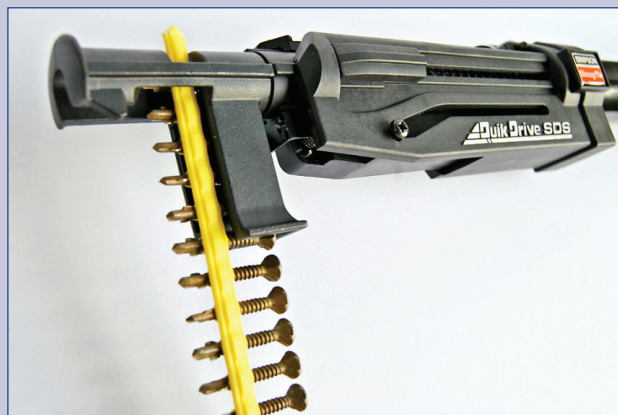


FIGURE 1 QUIK DRIVE QDSDSG2 AUTO-FEED SYSTEM SHOWING THE ALTERNATE HARDIDRIVE SCREW.

New Screw System Alternative

There is now a faster and easier method of installing James Hardie external cladding to light gauge steel frames that are between 0.8mm and 1.6mm thick.

The system comprises of (pictured above):

1. The Quik Drive QDSDSG2 auto-feed system and the
2. Quik Drive wing tip screw class 3.

The following James Hardie products may be installed with the Simpson Strong-Tie Quik Drive 32mm wing tip screw class 3 (CBSDG114SA: 4.2mm x 32mm) as a substitute for the current 32mm HardiDrive screw, where specified in the relevant product installation manual.

External Claddings:

- ScyonTM AxonTM cladding
- ScyonTM LineaTM weatherboard
- ScyonTM StriaTM cladding
- ScyonTM SecuraTM exterior flooring
- ScyonTM SecuraTM interior flooring
- ComTex[®] façade panel and fixing system
- HardieTexTM system
- Panelclad[®] sheet
- 6mm HardieFlexTM sheet
- Primeline[®] weatherboard
- HardiePlankTM weatherboard

Internal Linings:

- Villaboard[®] lining
- PineRidge[®] lining
- 9mm Versilux[®] lining
- HardieGrooveTM lining

The following James Hardie products may be installed with the Simpson Strong-Tie Quik Drive 42mm wing tip screw class 3 (CBSDG158SA: 4.2mm x 42mm) as a substitute for the current 40mm HardiDrive screw, where specified in the relevant product installation manual.

- ScyonTM SecuraTM exterior flooring
- ScyonTM SecuraTM interior flooring

For information on where to purchase the auto-feed system and the 4.2mm x 32mm CBSDG114SA screw, call your local Simpson Strong-Tie representative:

WA, NT	Herb Kuhn	0401485300
N.S.W., ACT	Nathan Tapping	0432321869
QUEENSLAND	Graham Steadman	0401485301
VIC, SA, TAS	Rick Spargo	0401485302

Additional installation information, warranties, and warnings are available at www.jameshardie.com.au