

# Fastener Bulletin

## Installation Supplement **05**

James Hardie® fiber cement siding products are tested with a variety of commonly available fasteners to determine the wind load resistance the product can withstand given a specific minimum fastener dimension, fastener configuration, frame type, and frame spacing. These configurations and their wind load resistance are listed in the product's building code evaluation reports (ICC-ES for IRC & IBC, Florida Product Approval, Dade County NOA, and CCMC Reports). These reports may be downloaded from JHinsite.com: [https://jhinsite.com/technical\\_literature/](https://jhinsite.com/technical_literature/)

James Hardie understands sourcing the exact size fastener called out in the appropriate evaluation report may be difficult given that James Hardie tests with the smallest fastener of a given fastener type. We test this way to provide the greatest number of options per fastener type.

The table **on the following page** lists fasteners from the James Hardie building code evaluation reports, along with individual manufacturers and fastener model numbers that meet the minimum dimension requirement. Please refer to the appropriate evaluation report to confirm which fastener and attachment method is required for your specific project.

This table is not a comprehensive or exclusive list of fasteners. James Hardie does not endorse specific fasteners and makes no representation or warranty as to their performance or current availability. Please refer to the manufacturer for any additional information.

If you have any questions please contact the Technical Service Desk at 1-888-J-HARDIE (1-888-542- 7343).

### The JHinsite™ Team

James Hardie Building Products

[www.jhinsite.com](http://www.jhinsite.com)



**IMPORTANT:** Failure to follow James Hardie written installation instructions and comply with applicable building codes may violate local laws, affect building envelope performance and may affect warranty coverage. Failure to comply with all health and safety regulations when cutting and installing this product may result in personal injury.

**DESIGN ADVICE:** Any information or assistance provided by James Hardie in relation to specific projects must be approved by the relevant specialists engaged for the project (eg. builder, architect or engineer). James Hardie will not be responsible for the use of any such information or assistance.

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Product warranties, safety information and additional installation information are available at [jameshardiepros.com](http://jameshardiepros.com)

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Product	JH Fastener Specification:	Fastener type:	Vendor:	Model Number:
HardiePanel® Vertical Siding	0.091-in shank x 0.225-in HD x 1.5-in long ring shank nail	Nail	Bostitch®	C4R90BDSS
			Simpson Strong-Tie®	S13A150SNA
			Senco®	EL17ADBH
	No. 8 x 1-in long x 0.323-in HD ribbed buglehead screw	Steel Screw	Strong-Point®	FB814R
			Pro-Twist™	FCBDS114
			Grainger®	F08T162BDC-G100
	No. 8 x 1-5/8-in long x 0.375-in HD ribbed waferhead screw	Wood Screw	Pro-Twist™	FCBSS158
			Strong-Point®	815CB
			Rock-On® Cement Board Fasteners	2159500
	No. 8 x 1.25-in long x 0.323-in HD ribbed buglehead screw	Wood Screw	Pro-Twist™	FCBS114
			Senco®	08L125CBLCTS
			All Points Fasteners	513GAQ
HardieShingle® Panel Siding	0.090-in shank x 0.215-in HD x 1.5-in long ring shank nail	Nail	Grip-Rite®	MAXC62815
			Bostitch®	C3R90BDSS
			Interchange® Brands	HWCF04d090-HDGR
HardiePlank® Lap Siding	0.090-in shank x 0.215-in HD x 1.5-in long ring shank nail	Nail	Bostitch®	C3R90BDSS
			Nail Gun Depot	4CR90DHDG
			Interchange® Brands	HWCF04d090-HDGR
	0.092-in shank x 0.222-in HD x 2.5-in nail	Nail	Bostitch®	C8P90BDG
			Hitachi	13331
			Interchange® Brands	MPC08D092-HDG
	No. 8-18 x 1-5/8-in long x 0.323-in HD ribbed buglehead screw	Steel Screw	Strong-Point®	FB815R
			Pro-Twist™	FCBDS158
			Grainger®	F08T162BDC-G100
	No. 8 x 1-1/4-in long x 0.375-in HD ribbed waferhead screw	Steel Screw	All Points Fasteners	702CBP
			Simpson Strong-Tie®	F08T162WDB
			Grabber®	GH8114LG
	No. 8 x 1-5/8-in long x 0.375-in HD ribbed waferhead screw	Wood Screw	All Points Fasteners	704SCP
			Strong-Point®	815CB
			Rock-On® Cement Board Fasteners	2159500
Artisan® Lap Siding	0.092-in shank x 0.225-in HD x 2.25-in nail	Nail	Senco®	EJ23ASBC
			Hitachi	13328
			Interchange® Brands	MPC07D092-HDG
			Interchange® Brands	HWCF07d090-HDG
	No. 8 x 1-5/8-in long x 0.323-in HD ribbed buglehead screw	Wood Screw	Pro-Twist™	FCBS158
			All Points Fasteners	515GAQ
HardieSoffit® Panels	0.092-in shank x 0.235-in HD x 2-in nail	Nail	Bostitch®	C6P90BDG
			Bostitch®	C6R90BDG
			Bostitch®	AC6D090BDP
			Senco®	EJ21ASBC
	No. 8 x 1-in long x 0.323-in HD ribbed buglehead screw	Steel Screw	Strong-Point®	FB815R
			Pro-Twist™	FCBDS114
			Grainger®	F08T162BDC-G100