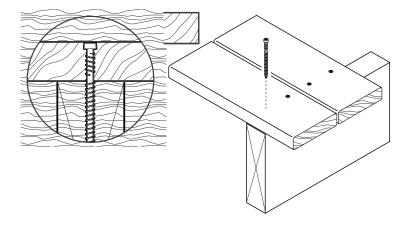
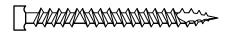
**Exterior Wood** 











Double Type 17 Point

**Description** 

Used for attaching composite deck board to wood.

**Specifications** 

**Size | Gauge:** #9 and #10 **Length:** 2 in. to 2 3/4 in. **Head Type:** Composite Head Recess Type: T20 Star

Thread Type: Single Lead and

Double Lead, Coarse

Finish: Multiple colors GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

### **Applications**

- Composite deck board to wood
- Hardwood or softwood applications

### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #9 and #10, up to 4,000 RPM.
- The screw is fully seated when it is flush with the work surface.
- The fastener should penetrate the wood at least 7/8 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

#### **Features**

- Star recess provides consistent and reliable bit engagement.
- The composite head is specially designed to provide an improved appearance in composite board-to-wood applications.
- Double Type 17 point starts immediately, and drives into most common hard and soft wood species without predrilling.

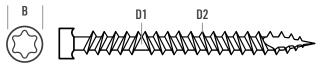
**Exterior Wood** 



Standard Corrosion **Test Results** 

| Finish       | Test       | Standard/Protocol | Results                 |
|--------------|------------|-------------------|-------------------------|
| GrabberGard® | Salt Spray | ASTM B117         | 1,000 hrs., no red rust |

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### **Product Dimensions**

| Size | B Head Dia. | Recess   | D1 Minor Dia. | D2 Major Dia. | TPI <sup>1</sup> |
|------|-------------|----------|---------------|---------------|------------------|
| #9   | 0.266 in.   | T20 Star | 0.151 in.     | 0.177 in.     | 12               |
| #7   | 0.276 in.   | T20 Star | 0.151 in.     | 0.177 in.     | 12               |
| #10  | 0.276 in.   | T20 Star | 0.163 in.     | 0.190 in.     | 12               |

 $<sup>^1</sup>$ TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### **Ordering Information and Product Options**

| Item No.          | Size          | Recess   | Head<br>Diameter | TPI <sup>1</sup> | Quantity | Weight | Special Features                                            |
|-------------------|---------------|----------|------------------|------------------|----------|--------|-------------------------------------------------------------|
| GrabberGard® Gray |               |          |                  |                  |          |        |                                                             |
| 9212G             | 9 x 2 1/2 in. | T20 Star | 0.266 in.        | 12               | 2,000    | 24 lb. |                                                             |
| 9234G             | 9 x 2 3/4 in. | T20 Star | 0.266 in.        | 12               | 2,000    | 27 lb. |                                                             |
| BCDS212G          | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Reverse upper threads,                                      |
| BCDS234G          | 9 x 2 3/4 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. | Double Type 17 point                                        |
| GCDS234G          | 9 x 2 3/4 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. |                                                             |
| GTCDS234G         | 9 x 2 3/4 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. |                                                             |
| BCDS212G1         | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Light gray, Reverse upper threads,<br>Double Type 17 point  |
| BCDS212G2         | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Medium gray, Reverse upper threads,<br>Double Type 17 point |
| BCDS212G3         | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Dark gray, Reverse upper threads,<br>Double Type 17 point   |
| GrabberGard® R    | ed            |          |                  |                  |          |        |                                                             |
| 9212R             | 9 x 2 1/2 in. | T20 Star | 0.266 in.        | 12               | 2,000    | 24 lb. |                                                             |
| 9234R             | 9 x 2 3/4 in. | T20 Star | 0.266 in.        | 12               | 2,000    | 27 lb. |                                                             |
| BCDS212R          | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Reverse upper threads,                                      |
| BCDS234R          | 9 x 2 3/4 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. | Double Type 17 point                                        |
| GCDS234R          | 9 x 2 3/4 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. |                                                             |
| GTCDS234R         | 9 x 2 3/4 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. |                                                             |
| BCDS212R1         | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Light red, Reverse upper threads,<br>Double Type 17 point   |
| BCDS212R2         | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Medium red, Reverse upper threads,<br>Double Type 17 point  |
| BCDS212R3         | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Dark red, Reverse upper threads,<br>Double Type 17 point    |

**Exterior Wood** 



Ordering Information and Product Options (continued)

| Item No.         | Size                                      | Recess   | Head<br>Diameter | TPI <sup>1</sup> | Quantity | Weight | Special Features                                             |  |
|------------------|-------------------------------------------|----------|------------------|------------------|----------|--------|--------------------------------------------------------------|--|
| GrabberGard® I   | Brown                                     |          |                  |                  |          |        |                                                              |  |
| 9212B            | 9 x 2 1/2 in.                             | T20 Star | 0.266 in.        | 12               | 2,000    | 24 lb. |                                                              |  |
| 9234B            | 9 x 2 3/4 in.                             | T20 Star | 0.266 in.        | 12               | 2,000    | 27 lb. | _<br>_<br>Reverse upper threads,                             |  |
| BCDS212B         | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. |                                                              |  |
| BCDS234B         | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. | Double Type 17 point                                         |  |
| GCDS234B         | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. |                                                              |  |
| GTCDS234B        | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. |                                                              |  |
| BCDS212B1        | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Light brown, Reverse upper threads,<br>Double Type 17 point  |  |
| BCDS212B2        | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Medium brown, Reverse upper threads<br>Double Type 17 point  |  |
| BCDS212B3        | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Dark brown, Reverse upper threads,<br>Double Type 17 point   |  |
| BCDS212DB        | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Dark brown, Reverse upper threads,<br>Double Type 17 point   |  |
| GrabberGard® 1   | lan e e e e e e e e e e e e e e e e e e e |          |                  |                  |          |        |                                                              |  |
| 9212T            | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. |                                                              |  |
| 9234T            | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. |                                                              |  |
| BCDS212T         | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Reverse upper threads,                                       |  |
| BCDS234T         | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. | Double Type 17 point                                         |  |
| GCDS234T         | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. |                                                              |  |
| GTCDS234T        | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. |                                                              |  |
| BCDS212T1        | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Light tan, Reverse upper threads,<br>Double Type 17 point    |  |
| BCDS234T2        | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. | Medium tan, Reverse upper threads,<br>Double Type 17 point   |  |
| BCDS212T2        | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Medium tan, Reverse upper threads,<br>Double Type 17 point   |  |
| BCDS212T3        | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Dark tan, Reverse upper threads,<br>Double Type 17 point     |  |
| Other Colors, Gr | rabberGard®                               |          |                  |                  |          |        |                                                              |  |
| BCDS212LT        | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Light tan, Reverse upper threads,<br>Double Type 17 point    |  |
| BCDS212C1        | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Light cedar, Reverse upper threads,<br>Double Type 17 point  |  |
| BCDS212C2        | 9 x 2 1/2 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Medium cedar, Reverse upper threads,<br>Double Type 17 point |  |
| GCDS234D         | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. | Dune, Reverse upper threads,<br>Double Type 17 point         |  |
| GCDS234DW        | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. | Driftwood, Reverse upper threads,<br>Double Type 17 point    |  |
| GCDS234L         | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. | Leather, Reverse upper threads,<br>Double Type 17 point      |  |
| GCDS234S         | 9 x 2 3/4 in.                             | T20 Star | 0.276 in.        | 12               | 2,000    | 27 lb. | Slate, Reverse upper threads,<br>Double Type 17 point        |  |

 $<sup>{}^{1}\</sup>text{TPI} \, stands \, for \, Threads \, Per \, Inch. \, This \, is \, a \, count \, of \, the \, number \, of \, threads \, per \, inch \, measured \, along \, the \, length \, of \, a \, fastener.$ 

**Exterior Wood** 



Ordering Information and Product Options (continued)

| Item No.           | Size          | Recess   | Head<br>Diameter | TPI <sup>1</sup> | Quantity | Weight | Special Features                                         |
|--------------------|---------------|----------|------------------|------------------|----------|--------|----------------------------------------------------------|
| 305 Stainless Stee | el            |          |                  |                  |          |        |                                                          |
| CMS212R3-1750      | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 1,750    | 21 lb. | Dark red, Reverse upper threads,<br>Double Type 17 point |
| BCDS10200SS        | 10 x 2 in.    | T20 Star | 0.276 in.        | 12               | 3,000    | 31 lb. | Reverse upper threads,<br>Double Type 17 point           |
| BCDS212BSS         | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Brown, Reverse upper threads,<br>Double Type 17 point    |
| BCDS212GSS         | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Gray, Reverse upper threads,<br>Double Type 17 point     |
| BCDS212RSS         | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Red, Reverse upper threads,<br>Double Type 17 point      |
| BCDS212SS          | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Reverse upper threads,<br>Double Type 17 point           |
| BCDS212TSS         | 9 x 2 1/2 in. | T20 Star | 0.276 in.        | 12               | 2,000    | 24 lb. | Tan, Reverse upper threads,<br>Double Type 17 point      |

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener. Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or Grabber Pro for more information.

Composite Deck Board-to-Wood Screw PS1019 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC. 5255 W 11000 N., STE 100 HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

SAFETY FIRST: Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation

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