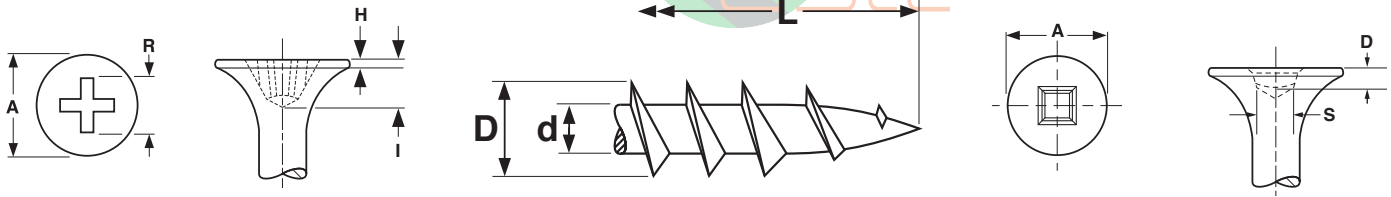


# Self-Tapping Screws

# Deck Screws

# Phillips Recess Square Recess



| BUGLE HEADS FOR DRYWALL, PARTICLE BOARD & DECK SCREWS |               |      |                |      |                       |      |       |   |                     |      |       |      |                           |
|---|---------------|------|----------------|------|-----------------------|------|-------|---|---------------------|------|-------|------|---------------------------|
| Nominal Size  | A             |      | H              |      | R                     |      | I     | Phillips Driver Size (Reduced Diameter Bit for #6 thru #10) | S                   |      | D     |      | Square Recess Driver Size |
|   | Head Diameter |      | Head Thickness |      | Phillips Recess Drive |      |       |   | Square Recess Drive |      |       |      |                           |
|   |               |      |                |      | Diameter              |      | Depth |   | Recess Square       |      | Depth |      |                           |
|   | Max           | Min  | Max            | Min  | Max                   | Min  | Ref   |   | Max                 | Min  | Max   | Min  |                           |
| 6   | .347          | .315 | .031           | .020 | .201                  | .176 | .106  | 2   | .106                | .090 | .071  | .055 | 1                         |
| 7   | .355          | .315 | .031           | .020 | .201                  | .176 | .118  | 2   | -                   | -    | -     | -    | -                         |
| 8   | .363          | .315 | .039           | .020 | .201                  | .176 | .124  | 2   | .113                | .110 | .075  | .064 | 2                         |
| 9   | .363          | .334 | .039           | .020 | .201                  | .176 | .124  | 2   | -                   | -    | -     | -    | -                         |
| 10  | .363          | .334 | .039           | .020 | .204                  | .190 | .124  | 2   | .113                | .110 | .075  | .064 | 2                         |
| 12  | .415          | .390 | .055           | .042 | .265                  | .250 | .144  | 3   | .135                | .131 | .171  | .140 | 3                         |
| 1/4   | .472          | .450 | .058           | .047 | .277                  | .260 | .160  | 3   | -                   | -    | -     | -    | -                         |

In the absence of a single industry standard for Bugle Heads, these dimensions are offered as a guide; slight deviations are acceptable.

| PHILLIPS RECESS COARSE THREAD DECK SCREWS |                  |                |      |                          |      |                       |                       |
|---|------------------|----------------|------|--------------------------|------|-----------------------|-----------------------|
| Screw Size                                | Threads per inch | D              |      | R                        |      | I                     | Phillips Recess Depth |
|   |                  | Major Diameter |      | Phillips Recess Diameter |      | Phillips Recess Depth |                       |
|   |                  | Max.           | Min. | Max.                     | Min. | Ref                   |                       |
| 6   | 8 to 10          | .158           | .142 | .201                     | .176 | .106                  | 2                     |
| 7   | 8 to 10          | .169           | .153 | .201                     | .176 | .118                  | 2                     |
| 8   | 8 to 10          | .187           | .170 | .201                     | .176 | .124                  | 2                     |
| 9   | 8                | .195           | .180 | .201                     | .176 | .124                  | 2                     |
| 10  | 8                | .211           | .192 | .204                     | .190 | .124                  | 2                     |
| 12  | 8                | .239           | .212 | .265                     | .250 | .144                  | 3                     |
| 1/4                                       | 8                | .270           | .240 | .277                     | .260 | .160                  | 3                     |

**Tolerance on Length**      Up to 1 in. incl.: -0, +0.060      Over 1 in.: -0, +0.100

In the absence of a single industry standard for Deck Screws, these dimensions are offered as a guide; slight deviations are acceptable.

NOTE: There is no single standard for deck screw dimensions. These values are offered as a guide; deviations from these specifications may occur.

| Description              | Steel   | Stainless  |
|--------------------------|---|--|
|                          | A bugle head screw with spaced threads, extra sharp point and dactrotized finish.   | A bugle head screw with spaced threads and extra sharp point, manufactured of corrosion-resistant stainless steel.   |
| Applications/ Advantages | Designed specifically for joining pieces of pressure treated lumber. Provides corrosion resistance superior to phosphate-coated drywall screws without discoloring the wood. The square drive recess is preferred by some for its excellent torque transmission and resistance to cam-out problems. | Designed specifically for joining pieces of pressure treated lumber. Remains resistant to corrosion for approximately twice as long as do dactrotized steel deck screws. |
| Material                 | AISI 1018 or equivalent steel   | 18-8 passivated stainless steel  |
| Hardness                 | Rockwell C 45 - 64  | Rockwell B 85 - 95   |
| Plating                  | Steel deck screws have a dactrotized finish or a generic equivalent.  | Stainless deck screws require no additional coating.   |