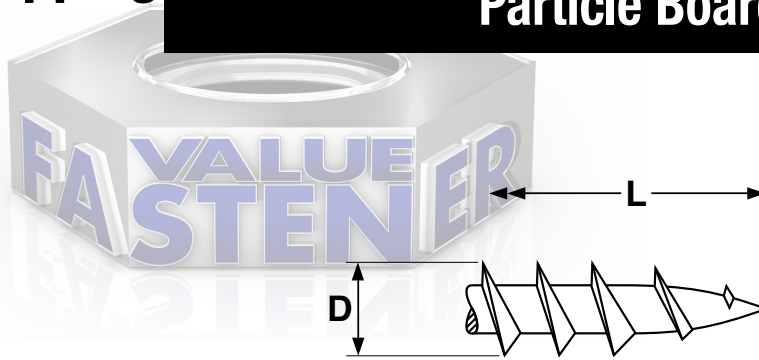


# Self-Tapping Screws

## Coarse Thread Drywall & Particle Board Screws

Bugle Head



### Coarse Thread Drywall & Particle Board Screw

| THREADS FOR COARSE THREAD DRYWALL AND PARTICLE BOARD SCREWS                                                                                                    |                  |                               |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|------------------------|
| Screw Size                                                                                                                                                     | Threads per inch | D                             |                        |
|                                                                                                                                                                |                  | Major Diameter                |                        |
|                                                                                                                                                                |                  | Max.                          | Min.                   |
| 6                                                                                                                                                              | 8 to 10          | .158                          | .142                   |
| 7                                                                                                                                                              | 8 to 10          | .172                          | .153                   |
| 8                                                                                                                                                              | 8 to 10          | .187                          | .160                   |
| 9                                                                                                                                                              | 8 to 10          | .194                          | .177                   |
| 10                                                                                                                                                             | 8 to 9           | .211                          | .190                   |
| 12                                                                                                                                                             | 8 to 9           | .238                          | .218                   |
| 1/4                                                                                                                                                            | 8 to 9           | .270                          | .252                   |
| 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 Drywall and Particle Board screws, these dimensions are offered as a guide; slight deviations are acceptable. |                  |                               |                        |

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

|                                |                                                                                                                                 |                                                                                                                                            |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>             | <i>Coarse thread Drywall-Sharp point:</i> A bugle head screw with spaced threads, extra sharp point and black phosphate finish. | <i>Particle Board Screw:</i> Same as a coarse thread drywall screw but available in shorter lengths than standard drywall screws.          |
| <b>Applications/Advantages</b> | <i>Coarse thread Drywall-Sharp point:</i> For attaching drywall to wood studs or to 25 gage metal studs.                        | <i>Particle Board Screw:</i> Designed specifically for use in dense woods, especially man-made types such as chipboard and particle board. |
| <b>Material</b>                | AISI 1018 or equivalent steel                                                                                                   |                                                                                                                                            |
| <b>Heat Treatment</b>          | Screws shall be quenched in liquid and then tempered by reheating to 650°F minimum.                                             |                                                                                                                                            |
| <b>Case Hardness</b>           | Rockwell C 44 minimum                                                                                                           |                                                                                                                                            |
| <b>Plating</b>                 | See Appendix-A for information about the coatings of drywall and particle board screws.                                         |                                                                                                                                            |