



Power-Stud+™ SD1

Normal Weight Concrete, Structural Sand-lightweight Concrete, Concrete over Metal Deck. Grout Filled Masonry
Size Range:

Anchor Material:

and uncracked concrete. Suitable base materials include normal-weight concrete, structural sand-lightweight concrete and concrete over metal deck. The anchor is manufactured with a zinc plated carbon steel body and expansion clip. Nut and washer are included.

| Item | Description | Attributes |
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| 99-7400 | | Size: 1/4" x 1 3/4" Min. Embed: 1 1/8" Thread Length: 3/4" Std. Box: 100 |
| 99-7402 | | Size: 1/4" x 2 1/4" Min. Embed: 1 1/8" Thread Length: 1 1/4" Std. Box: 100 |
| 99-7404 | | Size: 1/4" x 3 1/4" Min. Embed: 1 1/8" Thread Length: 2 1/4" Std. Box: 100 |
| 99-7410 | | Size: 3/8" x 2 1/4" Min. Embed: 1 5/8" Thread Length: 7/8" Std. Box: 50 |
| 99-7412 | | Size: 3/8" x 2 3/4" Min. Embed: 1 5/8" Thread Length: 1 3/8" Std. Box: 50 |
| 99-7413 | | Size: 3/8" x 3" Min. Embed: 1 5/8" Thread Length: 1 5/8" Std. Box: 50 |
| 99-7414 | | Size: 3/8" x 3 1/2" Min. Embed: 1 5/8" Thread Length: 2 1/8" Std. Box: 50 |
| 99-7415 | | Size: 3/8" x 3 3/4" Min. Embed: 1 5/8" Thread Length: 2 3/8" Std. Box: 50 |
| 99-7416 | | Size: 3/8" x 5" Min. Embed: 1 5/8" Thread Length: 3 5/8" Std. Box: 50 |
| 99-7417 | | Size: 3/8" x 7" Min. Embed: 1 5/8" Thread Length: 5 5/8" Std. Box: 50 |
| 99-7420 | | Size: 1/2" x 2 3/4" Min. Embed: 2 1/4" Thread Length: 1 1/2" Std. Box: 50 |

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| | | Min. Embed: Thread Length: 1" Std. Box: 50 |
| 99-7422 | | Size: 1/2" x 3 3/4" Min. Embed: 2 1/4" Thread Length: 2" Std. Box: 50 |
| 99-7423 | | Size: 1/2" x 4 1/2" Min. Embed: 2 1/4" Thread Length: 2 3/4" Std. Box: 50 |
| 99-7424 | | Size: 1/2" x 5 1/2" Min. Embed: 2 1/4" Thread Length: 3 3/4" Std. Box: 50 |
| 99-7426 | | Size: 1/2" x 7" Min. Embed: 2 1/4" Thread Length: 5 1/4" Std. Box: 25 |
| 99-7427 | | Size: 1/2" x 8 1/2" Min. Embed: 2 1/4" Thread Length: 6 3/4" Std. Box: 25 |
| 99-7430 | | Size: 5/8" x 3 1/2" Min. Embed: 2 3/4" Thread Length: 1 1/2" Std. Box: 25 |
| 99-7432 | | Size: 5/8" x 4 1/2" Min. Embed: 2 3/4" Thread Length: 2 1/2" Std. Box: 25 |
| 99-7433 | | Size: 5/8" x 5" Min. Embed: 2 3/4" Thread Length: 3" Std. Box: 25 |
| 99-7434 | | Size: 5/8" x 6" Min. Embed: 2 3/4" Thread Length: 4" Std. Box: 25 |
| 99-7436 | | Size: 5/8" x 7" Min. Embed: 2 3/4" Thread Length: 5" Std. Box: 25 |
| 99-7438 | | Size: 5/8" x 8 1/2" Min. Embed: 2 3/4" Thread Length: 6 1/2" Std. Box: 25 |
| 99-7439 | | Size: 5/8" x 10" Min. Embed: 2 3/4" Thread Length: 8 1/2" Std. Box: 25 |
| 99-7440 | | Size: 3/4" x 4 1/4" Min. Embed: 3 3/8" Thread Length: 1 3/4" Std. Box: 20 |
| 99-7441 | | Size: 3/4" x 4 3/4" Min. Embed: 3 3/8" Thread Length: 2 1/4" Std. Box: 20 |
| 99-7442 | | Size: 3/4" x 5 1/2" Min. Embed: 3 3/8" |

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| | | Thread Length: 5" Std. Box: 20 |
| 99-7444 | | Size: 3/4" x 6 1/4" Min. Embed: 3 3/8" Thread Length: 3 3/4" Std. Box: 20 |
| 99-7446 | | Size: 3/4" x 7" Min. Embed: 3 3/8" Thread Length: 4 1/2" Std. Box: 20 |
| 99-7448 | | Size: 3/4" x 8 1/2" Min. Embed: 3 3/8" Thread Length: 6" Std. Box: 10 |
| 99-7449 | | Size: 3/4" x 10" Min. Embed: 3 3/8" Thread Length: 7 1/2" Std. Box: 10 |
| 99-7451 | | Size: 3/4" x 12" Min. Embed: 3 3/8" Thread Length: 9 1/2" Std. Box: 10 |
| 99-7450 | | Size: 7/8" x 6" Min. Embed: 3 7/8" Thread Length: 2 3/4" Std. Box: 10 |
| 99-7452 | | Size: 7/8" x 8" Min. Embed: 3 7/8" Thread Length: 4 3/4" Std. Box: 10 |
| 99-7454 | | Size: 7/8" x 10" Min. Embed: 3 7/8" Thread Length: 6 3/4" Std. Box: 10 |
| 99-7461 | | Size: 1" x 6" Min. Embed: 4 1/2" Thread Length: 2 3/8" Std. Box: 10 |
| 99-7463 | | Size: 1" x 9" Min. Embed: 4 1/2" Thread Length: 5 3/8" Std. Box: 10 |
| 99-7465 | | Size: 1" x 12" Min. Embed: 4 1/2" Thread Length: 8 3/8" Std. Box: 5 |
| 99-7473 | | Size: 1 1/4" x 9" Min. Embed: 5 5/8" Thread Length: 4 3/4" Std. Box: 5 |
| 99-7475 | | Size: 1 1/4" x 12" Min. Embed: 5 5/8" Thread Length: 7 3/4" Std. Box: 5 |

The published length is the overall length of the anchor. Allow for fixture thickness plus one anchor diameter for the nut and washer thickness when selecting a length.