



Item P99-7746

Power Stud® Mechanically Galvanized and Stainless Steel

Base Material: Normal-weight Concrete Structural Lightweight Concrete Grouted Concrete Masonry (CMU)

Size Range: 1/4" x 1 3/4" through 1" x 12"

Anchor Material: Mechanically Galvanized Carbon Steel, Type 304 Stainless Steel and Type 316 Stainless Steel

The Power-Stud anchor, is a fully threaded, torque-controlled, wedge expansion anchor. It is available in a threaded version suitable for applications in solid concrete and grout-filled concrete masonry. The threaded version is produced in mechanically galvanized carbon steel and stainless steel to offer various levels of corrosion resistance depending on use.

Item	Description	Attributes
99-7650		Size: 3/8" x 3" Min. Embed: 2 1/4" Thread Length: 1-1/2" Std. Box: 50 Mechanically Galvanized: Yes
99-7722		Size: 1/2" x 3-3/4" Min. Embed: 2 1/4" Thread Length: 2" Std. Box: 50 Mechanically Galvanized: Yes
99-7652		Size: 1/2" x 4 1/2" Min. Embed: 2 1/4" Thread Length: 2-3/4" Std. Box: 50 Mechanically Galvanized: Yes Type 304 Stainless Steel: No Type 316 Stainless Steel: No
99-7724		Size: 1/2" x 5 1/2" Min. Embed: 2 1/4" Thread Length: 3-3/4" Std. Box: 50 Mechanically Galvanized: Yes Type 304 Stainless Steel: No Type 316 Stainless Steel: No
99-7730		Size: 5/8" x 3-1/2" Min. Embed: 2 3/4" Thread Length: 1-1/2" Std. Box: 25 Mechanically Galvanized: Yes Type 304 Stainless Steel: No Type 316 Stainless Steel: No
99-7734		Size: 5/8" x 6" Min. Embed: 2 3/4" Thread Length: 4" Std. Box: 25 Mechanically Galvanized: Yes Type 304 Stainless Steel: No Type 316 Stainless Steel: No
99-7741		Size: 3/4" x 4 3/4" Min. Embed: 3 3/8" Thread Length: 2 1/4" Std. Box: 20 Mechanically Galvanized: Yes Type 304 Stainless Steel: No Type 316 Stainless Steel: No
99-7746		Size: 3/4" x 7" Min. Embed: 3 3/8"

		Thread Length: 4-1/2" Std. Box: 20 Mechanically Galvanized: Yes
99-9742		Size: 3/4" x 5 1/2" Min. Embed: 3 3/8" Thread Length: 3" Std. Box: 20 Mechanically Galvanized: Yes Type 304 Stainless Steel: No Type 316 Stainless Steel: No
99-7748		Size: 3/4" x 8 1/2" Min. Embed: 3 3/8" Thread Length: 6 5/8" Std. Box: 10 Mechanically Galvanized: Yes Type 304 Stainless Steel: No Type 316 Stainless Steel: No
99-7300		Size: 1/4" x 1 3/4" Min. Embed: 1 1/8" Thread Length: 3/4" Std. Box: 100 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7302		Size: 1/4" x 2-1/4" Min. Embed: 1 1/8" Thread Length: 1 1/4" Std. Box: 100 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7304		Size: 1/4" x 3 1/4" Min. Embed: 1 1/8" Thread Length: 2 1/4" Std. Box: 100 Type 304 Stainless Steel: yes
99-7310		Size: 3/8" x 2 1/4" Min. Embed: 1 5/8" Thread Length: 1 1/4" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7312		Size: 3/8" x 2 3/4" Min. Embed: 1 5/8" Thread Length: 1 5/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7313		Size: 3/8" x 3" Min. Embed: 1 5/8" Thread Length: 1 7/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7314		Size: 3/8" x 3 1/2" Min. Embed: 1 5/8" Thread Length: 2 1/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7315		Size: 3/8" x 3 3/4"

		Min. Embed: 1 5/8" Thread Length: 2 5/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7316		Size: 3/8" x 5" Min. Embed: 1 5/8" Thread Length: 3 7/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7320		Size: 1/2" x 2 3/4" Min. Embed: 2 1/4" Thread Length: 1 3/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7322		Size: 1/2" x 3 3/4" Min. Embed: 2 1/4" Thread Length: 2 3/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7323		Size: 1/2" x 4 1/2" Min. Embed: 2 1/4" Thread Length: 3 1/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7324		Size: 1/2" x 5 1/2" Min. Embed: 2 1/4" Thread Length: 4 1/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7326		Size: 1/2" x 7" Min. Embed: 2 1/4" Thread Length: 5 1/4" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7330		Size: 5/8" x 3 1/2" Min. Embed: 2 3/4" Thread Length: 2" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7332		Size: 5/8" x 4 1/2" Min. Embed: 2 3/4" Thread Length: 3" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7333		Size: 5/8" x 5" Min. Embed: 2 3/4" Thread Length: 3 1/2" Std. Box: 25

		Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7334		Size: 5/8" x 6" Min. Embed: 2 3/4" Thread Length: 4 1/2" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7336		Size: 5/8" x 7" Min. Embed: 2 3/4" Thread Length: 5 1/2" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7338		Size: 5/8" x 8 1/2" Min. Embed: 2 3/4" Thread Length: 6 1/2" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7340		Size: 3/4" x 4 1/4" Min. Embed: 3 3/8" Thread Length: 2 3/8" Std. Box: 20 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7341		Size: 3/4" x 4 3/4" Min. Embed: 3 3/8" Thread Length: 2 7/8" Std. Box: 20 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7342		Size: 3/4" x 5 1/2" Min. Embed: 3 3/8" Thread Length: 3 5/8" Std. Box: 20 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7344		Size: 3/4" x 6 1/4" Min. Embed: 3 3/8" Thread Length: 4 3/8" Std. Box: 20 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7346		Size: 3/4" x 7" Min. Embed: 3 3/8" Thread Length: 5 1/8" Std. Box: 20 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7348		Size: 3/4" x 8 1/2" Min. Embed: 3 3/8" Thread Length: 6 5/8" Std. Box: 10 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No

99-7349		Size: 3/4" x 10" Min. Embed: 3 3/8" Thread Length: 8 1/8" Std. Box: 10 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7352		Size: 7/8" x 8" Min. Embed: 3 7/8" Thread Length: 4 3/4" Std. Box: 10 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7361		Size: 1" x 6" Min. Embed: 4 1/2" Thread Length: 2 3/8" Std. Box: 10 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7363		Size: 1" x 9" Min. Embed: 4 1/2" Thread Length: 5 3/8" Std. Box: 10 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7365		Size: 1" x 12" Min. Embed: 4 1/2" Thread Length: 8 3/8" Std. Box: 5 Mechanically Galvanized: No Type 304 Stainless Steel: Yes Type 316 Stainless Steel: No
99-7600		Size: 1/4" x 1 3/4" Min. Embed: 1 1/8" Thread Length: 3/4" Std. Box: 100 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7602		Size: 1/4" x 2 1/4" Min. Embed: 1 1/8" Thread Length: 1 1/4" Std. Box: 100 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7604		Size: 1/4" x 3 3/4" Min. Embed: 1 1/8" Thread Length: 2 1/4" Std. Box: 100 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7610		Size: 3/8" x 2 1/4" Min. Embed: 1 5/8" Thread Length: 1 1/4" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7612		Size: 3/8" x 2 3/4" Min. Embed: 1 5/8"

		Thread Length: 1 5/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7613		Size: 3/8" x 3" Min. Embed: 1 5/8" Thread Length: 1 7/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7614		Size: 3/8 x 3 1/2" Min. Embed: 1 5/8" Thread Length: 2 3/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7615		Size: 3/8" x 3 3/4" Min. Embed: 1 5/8" Thread Length: 2 5/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7616		Size: 3/8" x 5" Min. Embed: 1 5/8" Thread Length: 3 7/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7620		Size: 1/2" x 2 3/4" Min. Embed: 2 1/4" Thread Length: 1 3/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7622		Size: 1/2" x 3 3/4" Min. Embed: 2 1/4" Thread Length: 2 3/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7623		Size: 1/2" x 4 1/2" Min. Embed: 2 1/4" Thread Length: 3 1/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7624		Size: 1/2" x 5 1/2" Min. Embed: 2 1/4" Thread Length: 4 1/8" Std. Box: 50 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7626		Size: 1/2" x 7" Min. Embed: 2 1/4" Thread Length: 5 5/8" Std. Box: 25 Mechanically Galvanized: No

		Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7630		Size: 5/8" x 3 1/2" Min. Embed: 2 3/4" Thread Length: 2" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7632		Size: 5/8" x 4 1/2" Min. Embed: 2 3/4" Thread Length: 3" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7633		Size: 5/8" x 5" Min. Embed: 2 3/4" Thread Length: 3 1/2" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7634		Size: 5/8" x 6" Min. Embed: 2 3/4" Thread Length: 4 1/2" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7636		Size: 5/8" x 7" Min. Embed: 2 3/4" Thread Length: 5 1/2" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7638		Size: 5/8" x 8 1/2" Min. Embed: 2 3/4" Thread Length: 6 1/2" Std. Box: 25 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7640		Size: 3/4" x 4 1/4" Min. Embed: 3 3/8" Thread Length: 2 3/8" Std. Box: 20 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7642		Size: 3/4" x 5 1/2" Min. Embed: 3 3/8" Thread Length: 3 5/8" Std. Box: 20 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7644		Size: 3/4" x 6 1/4" Min. Embed: 3 3/8" Thread Length: 4 3/8" Std. Box: 20 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes

99-7646		Size: 3/4" x 1" Min. Embed: 3 3/8" Thread Length: 5 1/8" Std. Box: 20 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes
99-7648		Size: 3/4" x 8 1/2" Min. Embed: 3 3/8" Thread Length: 6 5/8" Std. Box: 10 Mechanically Galvanized: No Type 304 Stainless Steel: No Type 316 Stainless Steel: Yes