

Enhanced Corrosion Resistance Fasteners Stand Up To The Toughest Environmental & Service Conditions



Coated Anchors Now Available:

- Power-Stud® HD5 MG & SS
- Power-Stud® SS
- Power-Bolt® SS
- Wedge-Bolt+® MG & SS
- Lok-Bolt AS™ SS
- Tapper+™
- Tapper™ SS
- ACQ Coated Powder Actuated Fasteners



Powers
FASTENING INNOVATIONS



A domestic company headquartered in Brewster, NY

Enhanced Corrosion Resistance



Passivated

It's tough out there. That's why Powers offers a range of anchors and fasteners that are resistant to the toughest climates and environmental conditions. To extend anchor service life under difficult conditions, Powers offers several options: stainless steel materials, special platings, and special coatings.

Materials Powers offers a variety of anchors in a range of stainless steel types (410, 303, 304 and 316) to best match application and environment. In water treatment facilities where a 300 series anchor is highly desirable, Powers Type 316 Stainless Steel Power-Stud is an obvious choice.

Platings Powers offers a selection of products with several plating options to increase service life, including hot dipped galvanized and mechanically galvanized anchors and fasteners. In Department of Transportation applications, Hot Dipped Galvanized Power-Studs are often required for anchoring guard rails due to their resistance to road salts and chemicals for ice and snow removal.

Coatings Powers offers an assortment of products with special coatings to provide extended service life on anchoring products, including a class C4 coating on its 410 stainless steel Wedge-Bolt and Perma-Seal® coating for Tapper+ Concrete Screws. Powers Tapper+ concrete screws with Perma-Seal® coating have shown to be particularly suited for window and pool enclosures in areas with exposure to salt spray, such as Florida.

Powers has the anchor and a suitable material, plating, and coating to meet your toughest applications.





Power-Stud® HD5
Wedge Type Expansion Anchor

BASE MATERIAL
Concrete, Grouted CMU

SIZE RANGE
3/8" x 3" to 3/4" x 8-1/2"

ANCHOR MATERIAL
Hot Dipped Galvanized Steel

The Power-Stud anchor is a one piece fully threaded, wedge style anchor available in carbon steel and stainless steel. The drill bit diameter needed for proper installation is the same nominal size as the anchor diameter.



HOT DIPPED GALVANIZED POWER-STUD

Hot Dipped Galvanized Power-Stud anchors are manufactured from carbon steel which have a galvanized coating (zinc) in accordance with ASTM Specification A153 Class C or D

CAT. NO.	SIZE	MIN. EMBED.	THREAD LENGTH	STD. BOX	STD. CTN.
7713HD	3/8" x 3"	1-1/2"	1-5/8"	50	300
7715HD	3/8" x 3-3/4"	1-1/2"	2-3/8"	50	300
7716HD	3/8" x 5"	1-1/2"	4-1/8"	50	300
7717HD	3/8" x 7"	1-1/2"	3-5/8"	50	200
7720HD	1/2" x 2-3/4"	2"	1"	50	200
7721HD	1/2" x 3-3/4"	2"	2"	50	200
7722HD	1/2" x 3-3/4"	2"	2"	50	200
7723HD	1/2" x 4-1/2"	2"	2-3/4"	50	200
7724HD	1/2" x 5-1/2"	2"	3-3/4"	50	150
7726HD	1/2" x 7"	2"	5-1/4"	10	40
7730HD	5/8" x 3-1/2"	2-1/2"	1-1/2"	10	40
7732HD	5/8" x 5"	2-1/2"	3"	10	30
7733HD	5/8" x 5"	2-1/2"	3"	25	100
7734HD	5/8" x 6"	2-1/2"	4"	25	75
7736HD	5/8" x 8-1/2"	2-1/2"	6-1/2"	25	50
7738HD	5/8" x 8-1/2"	2-1/2"	6-1/2"	25	50
7741HD	3/4" x 4-3/4"	3"	2-1/4"	20	60
7742HD	3/4" x 5-1/2"	3"	3"	20	60
7746HD	3/4" x 7"	3"	4-1/2"	20	60
7748HD	3/4" x 8-1/2"	3"	6"	10	40

ENHANCED CORROSION RESISTANCE FASTENERS

Power-Stud® MG & SS
Wedge Type Expansion Anchor

BASE MATERIAL
Concrete, Grouted CMU

SIZE RANGE
1/4" x 1-3/4" to 1" x 12"

ANCHOR MATERIAL
Type 304 Stainless Steel, & Mechanically Galvanized Carbon Steel

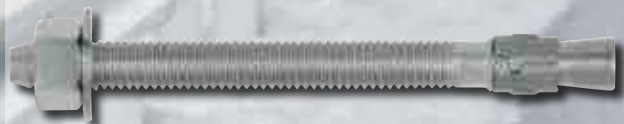
The Power-Stud anchor is a one piece fully threaded, wedge style anchor available in carbon steel and stainless steel. Threaded, Rod Hanger and Tie-Wire versions are designed for use in solid concrete. The drill bit diameter needed for proper installation is the same nominal size as the anchor diameter.



MECHANICALLY GALVANIZED POWER-STUD

Mechanically Galvanized Power-Stud anchors are manufactured from carbon steel which have a mechanically galvanized coating (zinc) in accordance with ASTM Specification B 695, Class 55, Type I.

CAT. NO.	SIZE	MIN. EMBED.	THREAD LENGTH	STD. BOX	STD. CTN.
7720	1/2" x 2-3/4"	2-1/4"	1-3/8"	50	200
7723	1/2" x 4-1/2"	2-1/4"	3-1/8"	50	200
7724	1/2" x 5-1/2"	2-1/4"	4-1/8"	50	150
7726	1/2" x 7"	2-1/4"	5-5/8"	25	100
7730	5/8" x 3-1/2"	2-3/4"	2"	25	100
7734	5/8" x 6"	2-3/4"	4-1/2"	25	75
7741	3/4" x 4-3/4"	3-3/8"	2-7/8"	20	60
7742	3/4" x 5-1/2"	3-3/8"	3-5/8"	20	60
7748	3/4" x 8-1/2"	3-3/8"	6-5/8"	10	40
7750	7/8" x 6"	3-7/8"	2-3/4"	10	40
7752	7/8" x 8"	3-7/8"	4-3/4"	10	40
7763	1" x 9"	4-1/2"	5-3/8"	10	30



TYPE 304 STAINLESS STEEL POWER-STUD

Stainless Steel Power-Stud anchors are manufactured from AISI Type 304 / 304 Cu and Type 316 stainless steel which is passivated.

CAT. NO.	SIZE	MIN. EMBED.	THREAD LENGTH	STD. BOX	STD. CTN.
7300	1/4" x 1-3/4"	1-1/8"	3/4"	100	500
7302	1/4" x 2-1/4"	1-1/8"	1-1/4"	100	500
7304	1/4" x 3-1/4"	1-1/8"	2-1/4"	100	500
7310	3/8" x 2-1/4"	1-5/8"	1-1/4"	50	250
7312	3/8" x 2-3/4"	1-5/8"	1-5/8"	50	250
7313	3/8" x 3"	1-5/8"	1-7/8"	50	250
7314	3/8" x 3-1/2"	1-5/8"	2-3/8"	50	250
7315	3/8" x 3-3/4"	1-5/8"	2-5/8"	50	250
7316	3/8" x 5"	1-5/8"	3-1/8"	50	250
7320	1/2" x 2-3/4"	2-1/4"	1-3/8"	50	200
7322	1/2" x 3-3/4"	2-1/4"	2-3/8"	50	200
7323	1/2" x 4-1/2"	2-1/4"	3-1/8"	50	200
7324	1/2" x 5-1/2"	2-1/4"	4-1/8"	50	150
7326	1/2" x 7"	2-1/4"	5-5/8"	25	100
7330	5/8" x 3-1/2"	2-3/4"	2"	25	100
7332	5/8" x 4-1/2"	2-3/4"	3"	25	100
7333	5/8" x 5"	2-3/4"	3-1/2"	25	100
7334	5/8" x 6"	2-3/4"	4-1/2"	25	75
7336	5/8" x 7"	2-3/4"	5-1/2"	25	75
7338	5/8" x 8-1/2"	2-3/4"	7"	25	75
7340	3/4" x 4-1/4"	3-3/8"	2-3/8"	20	60
7341	3/4" x 4-3/4"	3-3/8"	2-7/8"	20	60
7342	3/4" x 5-1/2"	3-3/8"	3-5/8"	20	60
7344	3/4" x 6-1/4"	3-3/8"	4-3/8"	20	60
7346	3/4" x 7"	3-3/8"	5-1/8"	20	60
7348	3/4" x 8-1/2"	3-3/8"	6-5/8"	10	40
7349	3/4" x 10"	3-3/8"	8-1/8"	10	30
7352	7/8" x 8"	3-7/8"	4-3/4"	10	40
7361	1" x 6"	4-1/2"	2-3/8"	10	30
7363	1" x 9"	4-1/2"	5-3/8"	10	30
7365	1" x 12"	4-1/2"	8-3/8"	5	15

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.



ENHANCED CORROSION RESISTANCE FASTENERS



TYPE 316 STAINLESS STEEL POWER-STUD

CAT. NO.	SIZE	MIN. EMBED.	THREAD LENGTH	STD. BOX	STD. CTN.
7600	1/4" x 1-3/4"	1-1/8"	3/4"	100	500
7602	1/4" x 2-1/4"	1-1/8"	1-1/4"	100	500
7604	1/4" x 3-1/4"	1-1/8"	2-1/4"	100	500
7610	3/8" x 2-1/4"	1-5/8"	1-1/4"	50	250
7612	3/8" x 2-3/4"	1-5/8"	1-5/8"	50	250
7613	3/8" x 3"	1-5/8"	1-7/8"	50	250
7614	3/8" x 3-1/2"	1-5/8"	2-3/8"	50	250
7615	3/8" x 3-3/4"	1-5/8"	2-5/8"	50	250
7616	3/8" x 5"	1-5/8"	3-7/8"	50	250
7620	1/2" x 2-3/4"	2-1/4"	1-3/8"	50	200
7622	1/2" x 3-3/4"	2-1/4"	2-3/8"	50	200
7623	1/2" x 4-1/2"	2-1/4"	3-1/8"	50	200
7624	1/2" x 5-1/2"	2-1/4"	4-1/8"	50	150
7626	1/2" x 7"	2-1/4"	5-5/8"	25	100
7630	5/8" x 3-1/2"	2-3/4"	2"	25	100
7632	5/8" x 4-1/2"	2-3/4"	3"	25	100
7633	5/8" x 5"	2-3/4"	3-1/2"	25	100
7634	5/8" x 6"	2-3/4"	4-1/2"	25	75
7636	5/8" x 7"	2-3/4"	5-1/2"	25	75
7638	5/8" x 8-1/2"	2-3/4"	7"	25	75
7640	3/4" x 4-1/4"	3-3/8"	2-3/8"	20	60
7641	3/4" x 4-3/4"	3-3/8"	2-7/8"	20	60
7642	3/4" x 5-1/2"	3-3/8"	3-5/8"	20	60
7644	3/4" x 6-1/4"	3-3/8"	4-3/8"	20	60
7646	3/4" x 7"	3-3/8"	5-1/8"	20	60
7648	3/4" x 8-1/2"	3-3/8"	6-5/8"	10	40

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.

Power-Bolt® SS

Heavy-Duty Sleeve Anchor

BASE MATERIAL

Concrete, Block, Brick, Stone

SIZE RANGE

1/4" x 1" to 1/2" x 4-3/4"

ANCHOR MATERIAL

Carbon Steel & Type 304 Stainless Steel

The Power-Bolt anchor is a heavy duty sleeve style anchor which is vibration resistant and removable. It is available with a finished hex head or flat head with a hex key insert and can be used in concrete, block, brick, or stone



304 STAINLESS STEEL HEX HEAD POWER-BOLT

Stainless steel Power-Bolt anchors are manufactured from 300 series stainless steel (passivated).

CAT. NO.	SIZE	DRILL DIA.	MIN. DEPTH	STD. BOX	STD. CTN.
5900**	1/4" x 1"	1/4"	7/8"	100	600
5902	1/4" x 1-3/4"	1/4"	1-1/4"	100	600
5906	1/4" x 3"	1/4"	1-1/4"	100	600
5910	3/8" x 2-1/4"	3/8"	2"	50	300
5914	3/8" x 3-1/2"	3/8"	2"	50	300
5916	3/8" x 4"	3/8"	2"	50	300
5930	1/2" x 2-3/4"	1/2"	2-1/2"	50	200
5934	1/2" x 4-3/4"	1/2"	2-1/2"	25	150

** This size does not have a compression ring.

The published length is measured from below the washer to the end of the anchor.

ENHANCED CORROSION RESISTANCE FASTENERS

Wedge-Bolt®+ MG & SS

Screw Anchor

CODE LISTED
ICC-ES ESR-2526

CODE LISTED
ICC-ES ESR-1678

BASE MATERIAL

Normal-Weight Concrete, Structural Sand-Lightweight Concrete, Concrete Over Metal Deck, Grouted CMU

SIZE RANGE

1/4" Diameter (Uncracked Concrete), 3/8" Diameter Through 3/4" Diameter (Cracked And Uncracked Concrete), Grouted CMU

ANCHOR MATERIAL

Zinc Plated Carbon Steel Body and Hex Head

The Wedge-Bolt+ anchor is a one piece, heavy duty screw anchor with a finished hex head. It is simple to install, easy to identify and fully removable. The Wedge-Bolt+ has many features and benefits that make it well suited for many applications in a variety of base materials. The anchor is designed for consistent and reliable performance in cracked and uncracked concrete. Install with Powers Wedge-Bit™



WEDGE-BOLT+ MG SCREW ANCHOR

CAT. NO.	DIAMETER SIZE & LENGTH	BOX QTY.	CTN. QTY.
7726SD	3/8" x 4"	50	250
7728SD	3/8" x 5"	50	250
7730SD	3/8" x 6"	50	150
7746SD	1/2" x 4"	50	150
7748SD	1/2" x 5"	25	100
7750SD	1/2" x 6"	25	75
7751SD	1/2" x 6-1/2"	25	75
7752SD	1/2" x 8"	25	75
7764SD	5/8" x 5"	25	75
7766SD	5/8" x 6"	25	75
7768SD	5/8" x 6-1/2"	25	75
7770SD	5/8" x 8"	25	75
7786SD	3/4" x 6"	20	60
7789SD	3/4" x 8-1/2"	10	40
7790SD	3/4" x 10"	10	20

MG + Mechanically Galvanized



410 STAINLESS STEEL WEDGE-BOLT® SCREW ANCHOR

The 410 SS Wedge-Bolt screw anchor is specifically engineered for applications where additional corrosion resistance is desired. This anchor can be easily installed with either an impact wrench or conventional hand socket. Install with Powers Wedge-Bit™

CAT. NO.	DIAMETER SIZE & LENGTH	CLEARANCE HOLE DIA.	MIN. EMBED.	THREAD LENGTH	BOX QTY.	CTN. QTY.
7701N	1/4" x 1-3/4"	5/16"	1"	1-5/8"	100	500
7702N	3/8" x 1-3/4"	5/16"	1"	1-1/2"	50	500
7705N	3/8" x 2-1/2"	7/16"	1-1/2"	2-1/4"	50	250
7706N	3/8" x 3"	7/16"	1-1/2"	2-3/4"	50	250
7707N	3/8" x 4"	7/16"	1-1/2"	3-3/4"	50	150
7708N	3/8" x 5"	7/16"	1-1/2"	3-3/4"	50	150
7710N	1/2" x 3"	9/16"	1-3/4"	2-3/4"	50	150
7711N	1/2" x 4"	9/16"	1-3/4"	3-3/4"	50	150

Lok-Bolt AS™ SS

Sleeve Type Expansion Anchor

BASE MATERIAL

Concrete, Block, Brick

SIZE RANGE

1/4" x 1-3/8" to 5/8" x 4-1/4"

ANCHOR MATERIAL

Stainless Steel

The Lok-Bolt AS anchor is a pre-assembled single unit sleeve anchor available in carbon steel and stainless steel which can be used in concrete, block, brick and stone. Extension sleeves are added to create longer lengths.

* AS refers to all-steel sleeve



HEX NUT LOK-BOLT AS 304 STAINLESS STEEL

CAT. NO.	SIZE	DRILL DIA.	MIN. EMBED.	STD. BOX	STD. CTN.
6152S	3/8" x 1-7/8"	3/8"	1-1/4"	50	500
6153S	3/8" x 3"	3/8"	1-1/4"	50	500
6156S	1/2" x 2-1/2"	1/2"	1-1/2"	25	250
6157S	1/2" x 3"	1/2"	1-1/2"	25	250
6160S	1/2" x 3-3/4"	1/2"	1-1/2"	25	125
6164S	5/8" x 4-1/4"	5/8"	2"	10	100

The published length is measured from below the washer to the end of the anchor.



ACORN NUT LOK-BOLT AS 304 STAINLESS STEEL

CAT. NO.	SIZE	DRILL DIA.	MIN. EMBED.	STD. BOX	STD. CTN.
6150S	1/4" x 1-3/8"	1/4"	1/2"	100	1000

The published length is measured from below the washer to the end of the anchor.



ROUND HEAD LOK-BOLT AS 304 STAINLESS STEEL

CAT. NO.	SIZE	DRILL DIA.	MIN. EMBED.	STD. BOX	STD. CTN.
6180S	1/4" x 2-1/4"	1/4"	1/2"	100	1000



COMBO FLAT HEAD LOK-BOLT AS 304 STAINLESS STEEL

CAT. NO.	SIZE	DRILL DIA.	MIN. EMBED.	STD. BOX	STD. CTN.
6170S	1/4" x 2-1/4"	1/4"	1/2"	100	1000
6172S	1/4" x 3"	1/4"	1/2"	100	1000
6174S	3/8" x 4"	3/8"	1-1/4"	50	250
6175S	3/8" x 5"	3/8"	1-1/4"	50	250
6176S	3/8" x 6"	3/8"	1-1/4"	50	250

These parts do not have a compression ring.

ENHANCED CORROSION RESISTANCE FASTENERS

Tapper+™ Concrete Screw

CODE LISTED
ICC-ES ESR-3068
UNCRACKED CONCRETE

CODE LISTED
ICC-ES ESR-3042
WOOD-TO-WOOD

CODE LISTED
ICC-ES ESR-3213
CHEMICALLY TREATED LUMBER

TESTED TO
AC106
MASONRY (CMU)

BASE MATERIAL

Uncracked Concrete, Block, Brick, Wood, Pressure Treated Lumber

SIZE RANGE

3/16" x 1-1/4" to 1/4" x 6"

ANCHOR MATERIAL

Perma-Seal® Coated Carbon Steel

The Tapper+ is a one-piece self-tapping concrete screw for use in a variety of light to medium duty applications in base materials including concrete, masonry and wood. It features a corrosion resistant Perma-Seal® coating and an optimized thread design for lower torque. The screw also incorporates a gimlet drill point for wood base materials (no pre-drilling required). Tapper+ is available in a variety of head styles and colors to match the application.



BLUE PERMA-SEAL TAPPER+ STANDARD PACK*

CAT. NO. HWH	CAT. NO. PFH	SCREW SIZE	STD. BOX	STD. CTN.
2700SD†	2740SD†	3/16" x 1-1/4"	100	500
2702SD†	2742SD†	3/16" x 1-3/4"	100	500
2704SD	2744SD	3/16" x 2-1/4"	100	500
2706SD	2746SD	3/16" x 2-3/4"	100	500
2708SD	2748SD	3/16" x 3-1/4"	100	500
2710SD	2750SD	3/16" x 3-3/4"	100	500
2712SD	2752SD	3/16" x 4"	100	500
2720SD†	2760SD†	1/4" x 1-1/4"	100	500
2722SD†	2762SD†	1/4" x 1-3/4"	100	500
2724SD	2764SD	1/4" x 2-1/4"	100	500
2726SD	2766SD	1/4" x 2-3/4"	100	500
2728SD	2768SD	1/4" x 3-1/4"	100	500
2730SD	2770SD	1/4" x 3-3/4"	100	500
2732SD	2772SD	1/4" x 4"	100	500
2734SD	2774SD	1/4" x 5"	100	100
2736SD	2776SD	1/4" x 6"	100	100

BLUE PERMA-SEAL TAPPER+ MASTER PACK**

CAT. NO. HWH	CAT. NO. PFH	SCREW SIZE	QUANTITY	STRAIGHT DRILL BIT REF.	SDS HEX DRILL BIT REF.
9462SD†	9476SD†	3/16" x 1-1/4"	2000	2781	2793
9463SD†	9477SD†	3/16" x 1-3/4"	2000	2781	2793
9464SD	9478SD	3/16" x 2-1/4"	2000	2782	2793
9465SD	9479SD	3/16" x 2-3/4"	2000	2782	2793
9466SD	9480SD	3/16" x 3-1/4"	1000	2783	2794
9467SD	9481SD	3/16" x 3-3/4"	1000	2783	2794
9468SD	9482SD	3/16" x 4"	1000	2783	2794
9469SD†	9483SD†	1/4" x 1-1/4"	2000	2785	2796
9470SD†	9484SD†	1/4" x 1-3/4"	2000	2785	2796
9471SD	9485SD	1/4" x 2-1/4"	1000	2786	2796
9472SD	9486SD	1/4" x 2-3/4"	1000	2786	2796
9473SD	9487SD	1/4" x 3-1/4"	1000	2787	2797
9474SD	9488SD	1/4" x 3-3/4"	1000	2787	2797
9475SD	9489SD	1/4" x 4"	1000	2787	2797
	9490SD	1/4" x 5"	1000	2788	2797
	9491SD	1/4" x 6"	1000	2789	2797

HWH = Hex Washer Head (slotted); PFH = Phillips Flat Head; TFH + Trim Flat Head; FHH = Flange Hex Head.

* - One Tapper+ drill bit included in each standard box.

** - Drill bit not included with master pack.

† Sizes which are less than the minimum standard anchor length for strength design.



SILVER PERMA-SEAL TAPPER+ STANDARD PACK*

CAT. NO. HWH	CAT. NO. PFH	CAT. NO. FHH	CAT. NO. TFH	SCREW SIZE	STD. BOX	STD. CTN.
	2498SD†			3/16" x 1-1/4"	100	500
	2500SD†			3/16" x 1-3/4"	100	500
	2501SD			3/16" x 2-1/4"	100	500
	2502SD			3/16" x 2-3/4"	100	500
	2503SD			3/16" x 3-1/4"	100	500
	2504SD			3/16" x 3-3/4"	100	500
	2505SD			3/16" x 4"	100	500
2486SD†	2506SD†			1/4" x 1-1/4"	100	500
2488SD†	2507SD†	8715SD†	8719SD†	1/4" x 1-3/4"	100	500
2490SD	2508SD	8716SD	8720SD	1/4" x 2-1/4"	100	500
2492SD	2509SD	8717SD	8721SD	1/4" x 2-3/4"	100	500
2494SD	2510SD	8718SD	8722SD	1/4" x 3-1/4"	100	500
2495SD	2511SD		8723SD	1/4" x 3-3/4"	100	500
2496SD	2512SD			1/4" x 4"	100	500

† Sizes which are less than the minimum standard anchor length for strength design

SILVER PERMA-SEAL TAPPER+ MASTER PACK**

CAT. NO. HWH	CAT. NO. PFH	SCREW SIZE	QUANTITIES	STRAIGHT DRILL BIT REF.	SDS DRILL BIT REF.
	8757SD†	3/16" x 1-1/4"	2000	2781	2793
	8758SD†	3/16" x 1-3/4"	2000	2781	2793
	8759SD	3/16" x 2-1/4"	2000	2782	2793
	8760SD	3/16" x 2-3/4"	2000	2782	2793
	8761SD	3/16" x 3-1/4"	1000	2783	2794
	8762SD	3/16" x 3-3/4"	1000	2783	2794
	8763SD	3/16" x 4"	1000	2783	2794
8750SD†	8764SD†	1/4" x 1-1/4"	2000	2785	2796
8751SD†	8765SD†	1/4" x 1-3/4"	2000	2785	2796
8752SD	8766SD	1/4" x 2-1/4"	1000	2786	2796
8753SD	8767SD	1/4" x 2-3/4"	1000	2786	2796
8754SD	8768SD	1/4" x 3-1/4"	1000	2787	2797
8755SD	8769SD	1/4" x 3-3/4"	1000	2787	2797
8756SD	8770SD	1/4" x 4"	1000	2787	2797

HWH = Hex Washer Head (slotted); PFH = Phillips Flat Head; TFH + Trim Flat Head; FHH = Flange Hex Head.

* - One Tapper+ drill bit included in each standard box.

** - Drill bit not included with master pack.

† Sizes which are less than the minimum standard anchor length for strength design

Sizes which are less than the minimum standard anchor length for strength design

ENHANCED CORROSION RESISTANCE FASTENERS

Tapper® SS

Concrete Screw

BASE MATERIAL

Concrete, Block and Brick

SIZE RANGE

3/16" x 1-1/4" to 1/4" x 6"

ANCHOR MATERIAL

Carbon Steel, Type 304 & Type 410 Stainless Steel

The Tapper Anchoring System is a family of screw anchors, specially designed drill bits and installation tools designed to meet the needs of most light to medium duty applications in concrete, block and brick. The Tapper concrete screw anchor is produced in either hex washer head or Phillips flat head styles from Perma-Seal® coated Type 410 stainless steel. The 3/8" size is made in zinc plated carbon steel.



TYPE 304 STAINLESS STEEL TAPPER HEX HEAD

CAT. NO.	SIZE	STD. BOX	STD. CTN.	STRAIGHT DRILL BIT REFERENCE	DRILL BIT REF. SDS HEX
2880	1/4" x 1-1/4"	100	500	2894	2790
2881	1/4" x 1-3/4"	100	500	2894	2790
2882	1/4" x 2-1/4"	100	500	2895	2790
2883	1/4" x 2-3/4"	100	500	2895	2790

Standard Packaging - 100 screws and 1 drill per box.

†Stainless Steel Tapper screws require the use of special Tapper drill bits. These special drill bits are gold or silver colored for identification. They cannot be used with the Perma-Seal® Tapper or 410 stainless steel Tapper.



TYPE 304 STAINLESS STEEL TAPPER PHILLIPS FLAT HEAD†

CAT. NO.	SIZE	STD. BOX	STD. CTN.	STRAIGHT DRILL BIT REFERENCE	DRILL BIT REF. SDS HEX
2887	1/4" x 1-1/4"	100	500	2894	2790
2888	1/4" x 1-3/4"	100	500	2894	2790
2889	1/4" x 2-1/4"	100	500	2895	2790
2890	1/4" x 2-3/4"	100	500	2895	2790

Standard Packaging - 100 screws and 1 drill per box.

†Stainless Steel Tapper screws require the use of special Tapper drill bits. These special drill bits are gold or silver colored for identification. They cannot be used with the Perma-Seal® Tapper or 410 stainless steel Tapper.



TYPE 410 STAINLESS STEEL TAPPER HEX HEAD

CAT. NO.	SIZE	STD. BOX	STD. CTN.	STRAIGHT DRILL BIT REF	SDS HEX DRILL BIT REF
4180	3/16" x 1-1/4"	100	500	2781	2793
4181	3/16" x 1-3/4"	100	500	2781	2793
4182	3/16" x 2-1/4"	100	500	2782	2793
4183	3/16" x 2-3/4"	100	500	2782	2793
4110	1/4" x 1-1/4"	100	500	2785	2796
4112	1/4" x 1-3/4"	100	500	2785	2796
4114	1/4" x 2-1/4"	100	500	2786	2796
4116	1/4" x 2-3/4"	100	500	2786	2796
4117	1/4" x 3-1/4"	100	500	2786	2796
4119	1/4" x 3-3/4"	100	500	2786	2796
4127	1/4" x 4"	100	500	2787	2797
4128	1/4" x 5"	100	500	2788	-
4129	1/4" x 6"	100	500	2788	-

Standard Packaging-100 screws and 1 drill per box



TYPE 410 STAINLESS STEEL TAPPER PHILLIPS FLAT HEAD

CAT. NO.	SIZE	STD. BOX	STD. CTN.	STRAIGHT DRILL BIT REFERENCE	SDS HEX DRILL BIT REFERENCE
4185	3/16" x 1-1/4"	100	500	2781	2793
4186	3/16" x 1-3/4"	100	500	2781	2793
4187	3/16" x 2-1/4"	100	500	2782	2793
4188	3/16" x 2-3/4"	100	500	2782	2793
4118	1/4" x 1-1/4"	100	500	2785	2796
4120	1/4" x 1-3/4"	100	500	2785	2796
4123	1/4" x 2-1/4"	100	500	2786	2796
4124	1/4" x 2-3/4"	100	500	2786	2796
4125	1/4" x 3-1/4"	100	500	2786	2796

Standard Packaging-100 screws and 1 drill per box

ACQ Coated Powder Actuated Fasteners



The Powers ACQ Mechanically Galvanized Powder Actuated Fasteners are designed for fastening through pressure treated lumber into concrete and grout filled masonry. The fasteners are available with either a round or square washer for increased pullover resistance.



.300 HEAD DRIVE PINS W/1" WASHER (MECHANICALLY GALVANIZED)

CAT. NO.	SHANK LENGTH	HEAD DIA.	SHANK DIA.	STD. BOX	STD. CTN.
50110MG	1-1/2"	.300	.145	1000	5000
50112MG	2"	.300	.145	1000	5000
50113MG	2-1/2"	.300	.145	1000	5000
50115MG	3"	.300	.145	1000	5000



POWERS FASTENERS BRANCH INFORMATION

USA LOCATIONS

CITY	ADDRESS	CONTACT	PHONE	FAX
Alabama	5405 Buford Hwy Suite 410 Norcross, GA 30071-3984	Jeff Hatchett	205-520-6044	678-966-9242
Atlanta	5405 Buford Hwy Suite 410 Norcross, GA 30071-3984	Ryan Raica	678-966-0000	678-966-9242
Boston	2 Powers Lane, Brewster, NY 10509	Jack Armour	800-524-3244	914-576-6483
Charlotte	349 L West Tremont Avenue, Charlotte, NC 28203	Bob Aurisy	704-375-5012	704-376-5517
Chicago	2472 Wisconsin Avenue, Downers Grove, IL 60515	Dan Gilligan	630-960-3156	630-960-3912
Dallas	10625 King Williams Drive, Dallas, TX 75220	Matt Henderson	972-506-9258	972-506-9290
Denver	2475 West Second Street #35, Denver, CO 80223	Jared Hemmert	303-922-9202	303-922-9228
Detroit	21600 Wyoming Avenue, Oak Park, MI 48237	Glen Gaskill	248-543-8600	248-543-8601
Florida	2412 Lynx Lane, Orlando, FL 32804	John Christy	813-626-4500	813-626-4545
Houston	13833 North Promenade, Suite 100, Stafford, TX 77477	Chris Salisbury	281-491-0351	281-491-0367
Indianapolis	15290 Stony Creek Way, Noblesville, IN 46060	Bill Trainor	317-773-1668	317-773-1690
Kansas City / St Louis	716 East 16th Avenue, North Kansas City, MO 64116	Don James, Jr.	816-472-5038	816-472-5040
Los Angeles	2761 Dow Avenue, Tustin, CA 92780	Jack Stewart	714-731-2500	714-731-2566
Maryland	3137-B Pennsy Drive, Landover, MD 20785	Chris Van Syckle	301-773-1722	301-341-5119
Milwaukee	12020 W. Feerick Street, Milwaukee, WI 53222	Donn Raduenz	414-466-2400	414-466-3993
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Nashville/Memphis	221 Blanton Avenue, Nashville, TN 37210	Ira Liss	615-248-2667	615-248-2676
New Orleans	102 Sampson Street, Houston, TX 77003	Cal Zenor	713-228-1524	713-228-1528
New York	2 Powers Lane, Brewster, NY 10509	John Partridge	914-235-6300	914-576-6483
Philadelphia	2 Powers Lane, Brewster, NY 10509	Greg Stephenson	800-524-3244	914-576-6483
Phoenix	3602 E. Southern Ave, Suite 5 Phoenix, AZ 85040	Craig Hering	602-431-8024	602-431-8027
Pittsburgh	1360 Island Avenue, McKees Rocks, PA 15136	Bill Dugan	412-771-3010	412-771-9858
Portland	129 South Kenyon, Seattle, WA 98108	Jim Swink	360-608-6845	206-762-5817
Rochester	40 Harrison Street, Rochester, NY 14605	Mike Kolstad	585-288-2080	585-288-8732
Salt Lake City	2212 SW Temple #20, Salt Lake City, UT 84115	Don Manning	801-466-9428	801-466-3083
San Francisco	28970 Hopkins Street, Suite B+C, Hayward, CA 94545	John O'Brian	510-293-1500	510-293-1505
Seattle	129 South Kenyon, Seattle, WA 98108	Darin Arnold	206-762-5812	206-762-5817

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Costa Rica	Electro Mechanics Supply, La Uruca Contiguo Banco Ntnl., De Costa Rica Condominio, Horizontal Bodega #9, San Jose, Costa Rica		(506) 2233-2595	
Dominican Republic	Calle Estancia Nueva #17 E Esquina Cul-De-Sac 9, San Geronimo, Santo Domingo	Rodfor Team	809-224-5615	809-472-8640
Ecuador	Acero Comercial Ecuatoriano S.A., Av. La Prensa N45-14 y Telégrafo 1 – Quito Av. Juan Tanca Marengo Km. 1.7 – Guayaquil	infoio@acerocomercial.com infofy@acerocomercial.com	(593-2) 2454 333 (593-4) 2683 060	(593-2) 2454 455 (593-4) 2683 059
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