

Electrical

Concrete Anchoring



For the Commercial Electrician | System Selection Guide

		D25052K 3/4" SDS Sub-Compact Rotary Hammer	Optimal Concrete Drilling	5/32" to 3/8"	Amps/Voltage 6.0 Amps	Impact Energy 1.9 Joules	BPM 0-6200	E-Clutch™ No	SHOCKS® Yes	
SDS Rotary Hammers		D25223K 1" SDS Rotary Hammer		1/4" to 5/8"	8.0 Amps	2.8 Joules	0-4300	No	Yes	
		D25416K 1-1/8" SDS Rotary Hammer		3/8" to 3/4"	9.0 Amps	4.2 Joules	0-4700	Yes	Yes	
		DCH273P2 3-Mode SDS Rotary Hammer		5/32" to 1/2"	20V Max*	2.1 Joules	0-4600	No	Yes	
SDS Max Combo Hammers		D25603K 1-3/4" SDS Max Combination Hammer		3/4" to 1-1/4"	13.5 Amps	8.0 Joules	1430-2840	Yes	Yes	
Gas Fastening		Trak-It C5 ST 55144-PWR Gas Powered Fastening Tool	Tool Description	Pin Shank Diameter		Impact	Tool Dimensions			
			Compact, Light Weight, Cordless Pin Nailer	.102" .108" .120" .145" Knurled & Step Shank available		105 Joules	17.24" Length 14.71" Height 4.88" Width			
Powder Actuated		P3500 52001-PWR Powder Actuated Fastening Tool	Tool Description	Power Loads			Tool Dimensions			
			Low Velocity Semi-Automatic	.27 Caliber / 10 load Safety Strips Power levels: Brown (#2), Green (#3), Yellow (#4)Red (#5)			13-5/8" Length			
More DeWALT Products for the Electrician										
	DWHT70276 - Compound Action Linesman Pliers	DWHT33385L 25' Tape Measure	DWM71805 - 1/2" Drive Pear Head Ratchet	D180022 - 1-3/8" Bi-Metal Hole Saw	DWHT66417 - Insulated Vinyl Grip Screwdriver Set	DWA4186 - Reciprocating Saw Blades				

Suitable Drill Bits

1/4" - 3/8"

- ✱✱ High Impact SDS+
- ✱ Standard SDS+
- ✱/○ Tapper+ Bits

- ✱✱ Wedge-Bits
- ✱ Safe-T+ Bits

Most Suitable Anchors

- Safe-T+ Pin
- Nailin
- Hammer-Screw
- Tapper+
- HS Dropin
- Lok-Bolt

Very Suitable Anchors

- Mini Dropin
- Vertigo+
- SD1

Less Suitable Anchors

- Smart DI+
- Snake+

1/4" - 5/8"

- ✱✱ High Impact SDS+
- ✱ Standard SDS+
- ✱✱ Wedge-Bits
- ✱/○ Tapper+ Bits

- ✱ Accu-Bits
- ✱ Smart DI+ Drill
- ✱ Safe-T+ Bits

- Mini Dropin
- Snake+
- Vertigo+
- SD1
- Lok-Bolt

- Safe-T+ Pin
- Nailin
- Hammer-Screw
- Tapper+
- Smart DI+

- HS Dropin

3/8" - 3/4"

- ✱✱ High Impact SDS+
- ✱ Standard SDS+
- ✱✱ Wedge-Bits
- ✱/○ Tapper+ Bits

- ✱ Accu-Bits
- ✱ Safe-T+ Bits

- Snake+
- Vertigo+
- Smart DI+
- Lok-Bolt

- Hammer-Screw
- Tapper+
- Mini Dropin
- SD1

- Safe-T+ Pin
- Nailin
- HS Dropin

1/4" - 1/2"

- ✱✱ High Impact SDS+
- ✱ Standard SDS+
- ✱✱ Wedge-Bits
- ✱/○ Tapper+ Bits

- ✱ Accu-Bits
- ✱ Safe-T+ Bits

- Safe-T+ Pin
- Nailin
- Hammer-Screw
- Tapper+
- Vertigo+
- Lok-Bolt

- Mini Dropin
- SD1
- HS Dropin

- Smart DI+
- Snake+

5/8" - 1-1/4"

- ✱✱ High Impact SDS Max

- ✱ Standard SDS Max

- SD1

- Lok-Bolt

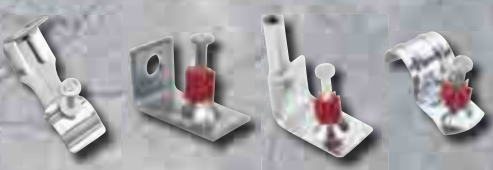
- Smart DI+
- Snake+
- Vertigo+

Anchors & Fasteners



1/2" to 1-1/2" pins & STICK-E assemblies

Anchors & Fasteners



.300 & 8mm head drive pins and assemblies



DCD985M2 Lithium Ion
3-Speed Hammerdrill Kit



DCS387P1 Compact
Reciprocating Saw Kit



DW235G 1/2" (13mm) VSR Drill



DWM120K Deep Cut Band Saw Kit

For
additional
tools,
accessories
and anchors
go to
www.powers.com
and to
www.DeWALT.com

For the Commercial Electrician | Overhead Anchoring

Key Overhead Applications

Junction Boxes

Raceway

EMT and Rigid Conduit

Minerallac Straps

Lighting

Trapezes

Snake+™

Internally Threaded Self-Tapping Anchor



ICC-ES ESR-2272



FILE# 3024502

Base Material

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

Size Range

1/4", 3/8" diameter (Cracked and Uncracked Concrete), 1/2" diameter

Anchor Material

Carbon Steel

The Snake+ anchor is an internally threaded, self-tapping screw anchor designed for performance in cracked and uncracked concrete. The Snake+ screw anchor is installed into a drilled hole with a power tool and a Snake+ setting tool. A hammer is not used for installation.

Use Tool: D25223K

Use: High Impact SDS+ Drill Bits



DeWALT #	Powers #	Diameter	Usable Length	Overall Length
DW5527	0727-PWR	3/8"	4"	6-1/2"
DW5537	0739-PWR	1/2"	4"	6"
DW5474	N/A	3/4"	8"	10"

USE: STANDARD SDS+ CARBIDE DRILL BIT



DeWALT #	Powers #	Diameter	Usable Length	Overall Length
DW5427	0333-PWR	3/8"	4"	6"
DW5437	0346-PWR	1/2"	4"	6"
DW5453	0368-PWR	3/4"	6"	8"

Use: High Impact SDS Max Drill Bits



DeWALT #	Powers #	Diameter	Usable Length	Overall Length
DW5810	8817-PWR	3/4"	8"	13-1/2"

Use: Standard SDS Max Drill Bits



DeWALT #	Powers #	Diameter	Usable Length	Overall Length
DW5803	N/A	1/2"	8"	13-1/2"
DW5872	N/A	3/4"	8"	13-1/2"



Anchor

Powers #	Size	Min. Hole Depth	Internal Thread Depth	Box	Ctn.
6400SD-PWR	1/4"	2"	22/32"	100	1000
6401SD-PWR	3/8"	1-5/8"	11/16"	50	500
6403SD-PWR	1/2"	2-1/2"	29/32"	50	30

For optimal installation performance use impact wrench DCF880HL2 - 1/4" & 3/8" Snake+. DCF889HL2 - 1/2" Snake+.



Setting Tool

Powers #	Size	Box	Ctn.
6402SD-PWR	1/4"	Snake+ Setting Tool	1 250
6407SD-PWR	3/8"	Snake+ Setting Tool	1 250
6404SD-PWR	1/2"	Snake+ Setting Tool	1 250

Vertigo+™

Rod Hanger System



ICC-ES ESR-2989

Base Material

Concrete; Vertigo - wood and steel

Size Range

1/4" – 1/2"

Anchor Material

Carbon Steel

Vertigo+ is an all steel threaded fastening system for suspending steel threaded rod and other assemblies in concrete.

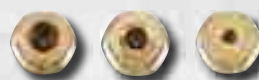
Vertigo+ should be installed with the appropriate size standard drive sockets and hammer drill or powered impact wrench.

Use Tools: D25052K | D25223K | DCH253M2

Use: Wedge-Bit SDS Plus



DEWALT #	Powers #	Size	Usable Length
N/A	1316-PWR	1/4" x 6"	4"



* Packed with SDS Wedge-Bit

Finish: Yellow Dichromate

Anchor

Powers #	Rod Size	Screw Shank Size & Length	Box	Ctn.
7180SD-PWR	1/4"	3/8" x 2-1/8"	100	500
7181SD-PWR	3/8"	3/8" x 2-1/8"	100	500
7182SD-PWR	1/2"	3/8" x 2-1/8"	50	250

Smart DI+™ Anchor (Drop-In)

Internally Threaded Expansion Anchor



REPORT# 3040746



FILE# EX1289

Base Material

Concrete

Size Range

1/4" – 3/4"

Anchor Material

Carbon Steel

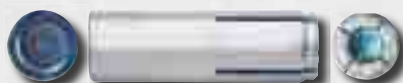
Reduce the amount of hammer blows when setting by approximately 25% compared to competitive brands. The new patented plug design yields a higher percentage of the expansion at the bottom of the anchor, exactly where it is needed. Smart DI+™ Anchor can also be set using our new Smart Tool. Drill hole, slide the tool sleeve over carbide drill and lock into place. The hammer drill now does all the work for you in setting the anchor.

Use Tool: D25223K

Use: DI+ Drill System



DEWALT #	Powers #	Size
N/A	00391SD-PWR	3/8" DI+ Drill (for 1/4" Smart DI+)
N/A	00397SD-PWR	1/2" DI+ Drill (for 3/8" Smart DI+)
N/A	00410SD-PWR	5/8" DI+ Drill (for 1/2" Smart DI+)
N/A	00418-PWR	7/8" SDS-Plus Accu-Bit (for 5/8" Smart DI+)
N/A	00419-PWR	1" SDS-Plus Accu-Bit (for 3/4" Smart DI+)



Anchor

Powers #	Size		Box	Ctn.
6304SD-PWR	1/4"	Smart DI+ Drop In	100	1000
6306SD-PWR	3/8"	Smart DI+ Drop In	50	500
6308SD-PWR	1/2"	Smart DI+ Drop In	50	250
06320-PWR	5/8"	Drop In	25	125
6312-PWR	3/4"	Drop In	10	50



DI+ Smart Tool



DI+ Manual Tool

DI+ Setting Tool System

Powers #	Size	Box	Ctn.
00425SD-PWR	1/4" Concrete Socket	5	25
00427SD-PWR	3/8" Concrete Socket	5	25
00429SD-PWR	1/2" Concrete Socket	5	250
06311-PWR	5/8" DI+ Manual Setting Tool	1	50
06313-PWR	3/4" DI+ Manual Setting Tool	1	25

For the Commercial Electrician | Overhead Anchoring



Bang-It™

Cast In Place Concrete Insert



ICC-ES ESR-3657



FILE# J.I. 3015153



FILE# EX1289

Base Material

Concrete and Lightweight Concrete

Size Range

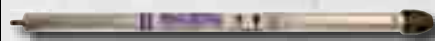
Bang-It™ 1/4" to 7/8"

Anchor Material

Carbon Steel & Engineered Plastic

Bang-It concrete inserts are designed for installation through pre-drilled metal composite deck (i.e. "pan deck") used to support a newly poured concrete floor or roof slab. Depending upon the size/color chosen, the protective sleeve protrudes below the surface of the deck allowing overhead attachment of steel threaded rod in sizes ranging from 1/4" to 7/8" in diameter. The protective sleeve prevents sprayed fireproofing material and acoustical dampening products from clogging the internal threads of the insert inside, as well as burying, masking or losing the insert location. The unique, six-sided impact plates offer resistance to rotation within the concrete as a steel threaded rod is being installed.

Use Tool: DWD220



7560-PWR



7562-PWR



7566-PWR

Powers #	Description	Box
7560-PWR	Bang-It Deck Driller	1
7562-PWR	13/16" Carbide Hole Saw for 1/4", 3/8" and 1/2"	1
7564-PWR	1-3/16" Carbide Hole Saw for 1/4", 3/8" and 1/2"	1
7566-PWR	Carbide Hole Saw Center Bit	1



Anchor

Powers #	Size	Drill Dia.	Box	Pallet
7540-PWR	1/4" Brown Bang-It	13/16"	100	4000
7542-PWR	3/8" Green Bang-It	13/16"	100	4000
7544-PWR	1/2" Yellow Bang-It	13/16"	100	4000
7546-PWR	5/8" Red Bang-It	1-3/16"	50	2400
7548-PWR	3/4" Purple Bang-It	1-3/16"	50	2400
7549-PWR	7/8" Black Bang-It	1-3/16"	50	2400

Wood-Knocker™

Cast In Place Concrete Insert



ICC-ES ESR-3657



FILE# J.I. 3015153



FILE# EX1289

Base Material

Concrete and Lightweight Concrete

Size Range

1/4" to 3/4"

Anchor Material

Carbon Steel & Engineered Plastic

Wood-Knocker concrete inserts are installed onto wooden forms used to support a newly poured concrete floor slab, roof slab or wall. When the forms are stripped the color-coded flange is easily seen embedded in the concrete surface allowing attachment of steel threaded rod or threaded bolts in sizes 1/4" - 3/4" in diameter. The unique, six-sided impact plate offer resistance to rotation within the concrete as a steel threaded rod is being installed.



Anchor

Powers #	Size	Box	Pallet
7550-PWR	1/4" Brown Wood-Knocker	200	9600
7552-PWR	3/8" Green Wood-Knocker	200	9600
7554-PWR	1/2" Yellow Wood-Knocker	200	9600
7556-PWR	5/8" Red Wood-Knocker	150	6000
7558-PWR	3/4" Purple Wood-Knocker	150	6000
7567-PWR	1/2" Coil Thread Wood-Knocker	200	9600
7568-PWR	3/4" Coil Thread Wood-Knocker	150	600

Mini Dropin

Internally Threaded Expansion Anchor



FILE# J.I. 3003071

Base Material

Pre-cast Hollow Core Plank, Concrete

Size Range

1/4", 3/8" and 1/2"

Anchor Material

Carbon Steel

The Mini Dropin is a carbon steel, machine bolt anchor used in shallow embedment applications.

Use Tool: D25223K | DCH253M2

Use: SDS-Plus Concrete Accu-Bit



DeWALT #	Powers #	Size
N/A	00392-PWR	SDS-Plus 3/8" Concrete Accu-Bit
N/A	00398-PWR	SDS-Plus 1/2" Concrete Accu-Bit
N/A	00411-PWR	SDS-Plus 5/8" Concrete Accu-Bit



Anchor

Powers #	Size	Drill Dia.	Min. Depth	Thread Depth	Box	Ctn.
6335-PWR	1/4"	3/8"	5/8"	3/8"	100	1000
6322-PWR	3/8"	1/2"	3/4"	13/32"	100	1000
6337-PWR	1/2"	5/8"	1"	5/8"	50	250



Setting Tool

Powers #	Size	Box	Ctn.
6336-PWR	1/4" Setting Tool	1	50
6323-PWR	3/8" Setting Tool	1	50
6338-PWR	1/2" Setting Tool	1	50

Safe-T+ Pin

Nail Anchor



ICC-ES ESR-3057 Cracked & Uncracked Concrete (Redundant Fastening)

Base Material

Concrete, Block, Brick, Stone

Size Range

1/4" x 1-3/8" and 1/4" x 2-1/2"

Anchor Material

Carbon Steel

The Safe-T+ Pin is a one piece, all steel, nail drive anchor. Typical applications include HVAC duct straps, light to medium duty signage, termination bar and flooring. Just drill a hole and hammer it in.

Use Tool: D25052K | DCH253M2

Use: Safe-T+ Pin Bit - 6mm



DeWALT #	Powers #	Size	Usable Length
N/A	2800-PWR	6mm	3-1/4"



Each box comes with a 6mm SDS Carbide drill bit.

Anchor

Powers #	Size	Drill Dia.	Box	Ctn.
2800SD-PWR	6mm (1/4") x 1-3/8"	6mm	100	600
2801SD-PWR	6mm (1/4") x 2-1/2"	6mm	100	600



For the Commercial Electrician | Wall Anchoring

Key Wall Applications

Junction Boxes

EMT and Rigid Conduit

Minerallac Straps

Lighting

Low Voltage



Lok-Bolt AS™

Sleeve Type Expansion Anchor

Base Material

Concrete, Block, Brick

Size Range

1/4" x 5/8" to 3/4" x 7-1/2"

Anchor Material

Carbon Steel & Stainless Steel

The Lok-Bolt AS anchor is a pre-assembled single unit sleeve anchor available in carbon steel and stainless steel. Extension sleeves are added to create longer lengths. *AS refers to all-steel sleeve

Use Tools: D25052K | DCH253M2

Use: High Impact SDS+ Drill Bits



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5517	0713-PWR	1/4"	4"	6"
DW5524	0721-PWR	5/16"	4"	6-1/2"

Use: Standard SDS+ Carbide Drill Bit



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5417	0321-PWR	1/4"	4"	6"
DW5424	0329-PWR	5/16"	4"	6"

For optimal installation performance use: D25052K | D25223K | D25416K | DCH3253M2



05150S-PWR



05010S-PWR

Anchor

Powers #	Size	Drill Dia.	Box	Ctn.
05150S-PWR	1/4" x 5/8" Acorn Head	1/4"	100	1000
05010S-PWR	5/16" x 1-3/8" Hex Head	5/16"	50	500

For additional head styles, diameters and lengths, please refer to www.powers.com

Power-Stud+™ SD1

Wedge Type Expansion Anchor



ICC-ES ESR-2818 & 2966 (for sizes over 1/4" diameter)



FILE# EX1289

Base Material

Normal-Weight Concrete, Structural Sand-Lightweight Concrete, Concrete over Metal Deck, Grout-Filled Masonry

Size Range

1/4" diameter (uncracked concrete), 3/8" diameter through 1-1/4" diameter (cracked and uncracked concrete)

Anchor Material

Zinc Plated Carbon Steel Body And Expansion Clip, with Nut and Washer.

The Power-Stud+ SD1 anchor is a fully threaded, torque-controlled, wedge expansion anchor which is designed for consistent performance in cracked and uncracked concrete.

Use Tools: D25052K | D25223K | DCH253M2

Use: High Impact SDS+ Drill Bits



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5517	0713-PWR	1/4"	4"	6"

Use: Standard SDS+ Carbide Drill Bit



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5417	0321-PWR	1/4"	4"	6"

For optimal installation performance use: D25052K | D25223K | D25416K | DCH3253M2



Anchor

Powers #	Size	Thread Length	Box	Ctn.
7400SD1-PWR†	1/4" x 1-3/4"	3/4"	100	600
7402SD1-PWR	1/4" x 2-1/4"	1-14"	100	600
7404SD1-PWR	1/4" x 3-1/4"	2-14"	100	600

† Sizes which are less than the minimum standard anchor length for Strength Design. For additional diameters (up to 1-1/4") and lengths (up to 12"), please refer to www.powers.com

Tapper+™

Concrete Screw

ICC-ES ESR-3068

Uncracked Concrete, Wood-to-Wood, Chemically Treated Lumber


NOA 10-0505.05
Base Material

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

Size Range

3/16" and 1/4" Diameters, 1-1/4" – 6" Lengths

Anchor Material

Carbon Steel, Type 304 & Type 410 Stainless Steel

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

Use Tool: D25052K | DCH253M2
Use Drill Bits for Tapper+™

Use: Straight Shank

Powers #	Size	Usable Length	Std. Tube
2785SD-PWR	3/16" x 3-1/2"	2"	10
2786SD-PWR	3/16" x 4-1/2"	3"	10
2787SD-PWR	3/16" x 5-1/2"	4"	10
2788SD-PWR	3/16" x 6-1/2"	5"	10
2789SD-PWR	3/16" x 7-1/2"	6"	10


Use: Hex Shank SDS-Plus

Powers #	Size	Usable Length	Std. Tube
2796SD-PWR	3/16" x 5"	3"	1
2797SD-PWR	3/16" x 7"	4"	1


Tapper+ Anchor

Powers #	Description	Box	Ctn.
2720SD-PWR†	1/4" x 1-1/4" Hex Washer Head	100	500
2722SD-PWR†	1/4" x 1-3/4" Hex Washer Head	100	500
2724SD-PWR	1/4" x 2-1/4" Hex Washer Head	100	500
2726SD-PWR	1/4" x 2-3/4" Hex Washer Head	100	500

† Sizes which are less than the minimum standard anchor length for Strength Design.

For additional head styles, 3/16" dia., lengths & finishes, please refer to www.powers.com

Use Tools: D25052K | DCH253M2


2791-PWR

Installation Kit

Powers #	Description	Max. Screw Length	Max. Bit Length	Box
02791-PWR	Tapper 1000 Tool Kit	4"	5-1/2"	1
02795-PWR	1000SDS Extension	6"	7-1/2"	1

Tapper+™ Xtreme

Concrete Screw

ICC-ES ESR-3068

Uncracked Concrete


NOA 10-0505.05
Base Material

Uncracked Concrete

Size Range

5/16" Diameter, 1-3/4" – 6" Lengths

Anchor Material

Carbon Steel

The new Tapper+ Xtreme (5/16") concrete screw is fully threaded in lengths up to 3-1/4" for light gauge metal attachment to CMU. Installs easily with 5/16" hex or #3 Phillips drive systems. Available in Hex Flange Head, Trim Hex Head, Phillips Flat Head and Trim Flat Head. Silver Perma-Seal® coating standard, White and Bronze available by special order.

Use Tool: D25052K | DCH253M2

Use: Tapper+ Xtreme SDS-Plus Bit

Powers #	Size	Usable Length	Std. pack
1314-PWR	1/4" x 6"	4"	1
1315-PWR	1/4" x 8"	6"	1


Tapper+ Xtreme Anchor

Powers #	Description	Box	Ctn.
2200SD-PWR	5/16" x 1-3/4" Hex Washer Head	100	500
2202SD-PWR	5/16" x 2-1/4" Hex Washer Head	100	500
2204SD-PWR	5/16" x 2-3/4" Hex Washer Head	100	500
2206SD-PWR	5/16" x 3-1/4" Hex Washer Head	100	500

† Sizes which are less than the minimum standard anchor length for Strength Design.

For additional head styles, lengths and finishes, please refer to www.powers.com

Use Tools: D25052K | DCH253M2


2291SD-PWR

Installation Kit

Powers #	Description	Max. Screw Length	Max. Bit Length	Box
2291SD-PWR	Tapper+ Xtreme Installation Kit			1

For the Commercial Electrician | Wall Anchoring

Zamac Hammer-Screw®

Nail Anchor

Base Material

Concrete, Block, Brick and Stone

Size Range

1/4" x 3/4" to 1/4" x 3"

Anchor Material

Zamac Alloy with Carbon Steel and Perma-Seal Drive Screw

A unique, one-step drive anchor featuring a #2 Phillips head and internal screw thread. The body is formed from corrosion resistant Zamac alloy with a carbon steel drive screw. Removable. Also offered with an optional Perma-Seal coated screw.

Use Tool: D25052K | DCH253M2

Use: High Impact SDS+ Drill Bits



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5517	0713-PWR	1/4"	4"	6"

Use: Standard SDS+ Carbide Drill Bit



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5417	0321-PWR	1/4"	4"	6"



Anchor

Powers #	Description	Box	Ctn.
02839PWR	1/4" x 3/4"	100	500
02840-PWR	1/4" x 1"	100	500
02842-PWR	1/4" x 1-1/4"	100	500
02844-PWR	1/4" x 1-1/2"	100	500
02846-PWR	1/4" x 2"	100	500
02848-PWR	1/4" x 2-1/4"	100	500
02850-PWR	1/4" x 3"	100	500
02817-PWR	1/4" x 1-1/4" Perma-Seal Screw	100	500

Zamac Nailin®

Drive Pin Type Anchor

Base Material

Concrete, Block, Brick and Stone

Size Range

3/16" x 7/8" to 1/4" x 3"

Anchor Material

Zamac Alloy with Carbon Steel or Stainless Steel Drive Pin

The Zamac Nailin is a tamper-proof nail drive anchor which has a body formed from Zamac alloy. Nails are available in carbon or stainless steel.

Use Tool: D25052K | DCH253M2

Use: High Impact SDS+ Drill Bits



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5517	0713-PWR	1/4"	4"	6"

Use: Standard SDS+ Carbide Drill Bit



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5417	0321-PWR	1/4"	4"	6"



Anchor

Powers #	Description	Box	Ctn.
02802-PWR	3/16" x 7/8" Carbon Steel Nail-Mushroom Head	100	500
02806-PWR	1/4" x 3/4" Carbon Steel Nail-Mushroom Head	100	500
02808-PWR	1/4" x 1" Carbon Steel Nail-Mushroom Head	100	500
02814-PWR	1/4" x 1-1/4" Carbon Steel Nail-Mushroom Head	100	500
02820-PWR	1/4" x 1-1/2" Carbon Steel Nail-Mushroom Head	100	500
02826-PWR	1/4" x 2" Carbon Steel Nail-Mushroom Head	100	500
02804-PWR	1/4" x 3" Carbon Steel Nail-Mushroom Head	100	500
02836-PWR	1/4" x 1-1/2" Carbon Steel Nail-Flat Head	100	500
02838-PWR	1/4" x 2" Carbon Steel Nail-Flat Head	100	500
02858-PWR	1/4" x 1" Stainless Steel Nail-Mushroom Head	100	500
02864-PWR	1/4" x 1-1/4" Stainless Steel Nail-Mushroom Head	100	500
02870-PWR	1/4" x 1-1/2" Stainless Steel Nail-Mushroom Head	100	500
02876-PWR	1/4" x 2" Stainless Steel Nail-Mushroom Head	100	500

Hollow-Set Dropin™

Internally Threaded Expansion Anchor



FILE# 15219/1952 (3/8", 1/2" & 5/8" diameter)
FILE# EX1289 (3/8", 1/2" & 5/8" diameter)

Base Material

Concrete, Block, Brick, Pre-Cast Hollow Core Plank and Stone

Size Range

1/4" to 5/8"

Anchor Material

Zamac Alloy with Carbon Steel or Stainless Steel Cones

Hollow-Set Dropin anchor overcomes the problem of spalling on the back side of hollow base materials. Can also be used in solid base materials.

Use Tool: D25223K

Use: High Impact SDS+ Drill Bits



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5527	0727-PWR	3/8"	4"	6-1/2"
DW5471		5/8"	8"	10"
DW5474		3/4"	8"	10"
DW5479		1"	8"	10"

Use: Standard SDS+ Carbide Drill Bit



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5427	0333-PWR	3/8"	4"	6"
DW5446	0359-PWR	5/8"	6"	8"
DW5453	0368-PWR	3/4"	6"	8"
DW5464	0380-PWR	1"	8"	10"

Use: High Impact SDS Max Drill Bits



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5806	8809-PWR	5/8"	8"	13-1/2"
DW5810	8817-PWR	3/4"	8"	13-1/2"

Use: Standard SDS Max Drill Bits



Dewalt #	Powers #	Diameter	Usable Length	Overall Length
DW5870	8805-PWR	5/8"	8"	13-1/2"
DW5872	8817-PWR	3/4"	8"	13-1/2"
DW5872	8833-PWR	1"	8"	13-1/2"



Anchor: Zamac Body With Carbon Steel Cone Or Stainless Steel Cone

Powers #	Cone	Size	Drill Dia.	Length	Sleeve Length	Box	Ctn.
9320-PWR	CS	1/4"	3/8"	7/8"	5/8"	100	1000
9330-PWR	CS	5/16"	5/8"	1-5/16"	15/16"	50	500
9340-PWR	CS	3/8"	5/8"	1-5/16"	15/16"	50	500
9350-PWR	CS	1/2"	3/4"	1-3/4"	1-1/4"	50	250
9360-PWR	CS	5/8"	1"	2"	1-1/2"	25	125
9420-PWR	SS	1/4"	3/8"	7/8"	5/8"	100	1000
9440-PWR	SS	3/8"	5/8"	1-5/16"	15/16"	100	500



Setting Tools - Hollow Base Materials

Powers #	Size	Box	Ctn.
9323-PWR	1/4"	1	1
9333-PWR	5/16"	1	1
9343-PWR	3/8"	1	1
9353-PWR	1/2"	1	1
9363-PWR	5/8"	1	1



For the Commercial Electrician | Wall & Overhead Anchoring

Stick-E System

Gas Fastening

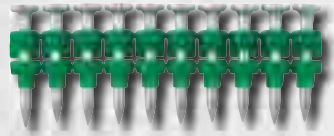
Base Material

Concrete and Masonry

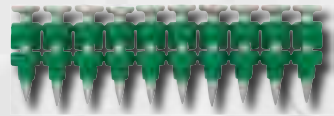
Pins are zinc plated for a minimum level of corrosion resistance. Plastic collation breaks completely free of pin during installation.

Go to www.powers.com for a wide range of gas fastening products.

Use: Trak-It C5 Short Track Tool



55310-PWR



55326-PWR

Each box of pins comes with one fuel cell.

Pins



ICC-ES ESR-3275

C.O.L.A.
City of Los Angeles

LARR-25920 (Concrete)

Powers #	Description	Box	Ctn.
55310-PWR	Standard 0.102" Diameter Straight Pins, 3/4" Length	800	4000
55326-PWR	0.102"-0.120" Tapered Knurled Pins, 1/2" Length	800	4000



BX Clip	Mineralac Straps	Conduit Clips	Rod Hangers
Powers #	Description	Box	Ctn.
55054-PWR	3/8" Stick-E BX Clip	100	1000
55064-PWR	1/2" Stick-E Mini Conduit Clip	100	1000
55066-PWR	3/4" Stick-E Mini Conduit Clip	100	1000
55068-PWR	1" Stick-E Mini Conduit Clip	100	1000
55059-PWR	1/2" Stick-E Ribbed Conduit Clip	100	1000
55061-PWR	3/4" Stick-E Ribbed Conduit Clip	100	1000
55063-PWR	1" Stick-E Ribbed Conduit Clip	100	1000
55050-PWR	1/4" Stick-E Rod Hanger	100	1000
55052-PWR	3/8" Stick-E Rod Hanger	100	1000



Fuel Cell

Powers #	Description	Box	Ctn.
55302-PWR	Trak-It C5 Fuel Cell	20	80
55301-PWR	Trak-It C5 Fuel Cell / 100 pack	100	-



Power Accessories

Powers #	Description	Box	Ctn.
55618-PWR	Replacement Trak-It Charger Base	1	1
55619-PWR	Replacement Trak-It Adapter Cord (110V)	1	1
55583-PWR	Extra Battery for Trak-It Tool	1	1

P3500

Powder Actuated Fastening System

Base Material

Concrete, Masonry and Steel

Assemblies are combinations of drive pins and stamped steel clips designed for specific applications.

Go to www.powers.com for a wide range of powder actuated fastening products.

Use: P3500 Low Velocity .27 Caliber Semi-Automatic Tool



50070-PWR

50012-PWR

50026-PWR

.300 Head Drive Pins



ICC-ES ESR-2024

Powers #	Description	Box	Ctn.
50070-PWR	.300 Head Drive Pin with 3/4" Washer 3/4" Length; .145" Shank Diameter	100	1000
50012-PWR	.300 Head Drive Pin 1/2" Length (Knurled); .145" Shank Diameter	100	5000
50022-PWR	.300 Head Drive Pin 3/4" Length; .145" Shank Diameter	100	5000
50026-PWR	.300 Head Drive Pin 1" Length; .145" Shank Diameter	100	5000



50201-PWR

8mm Head Spiral CSI Drive Pins



ICC-ES ESR-1995

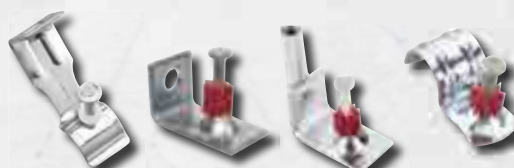
Powers #	Description	Box	Ctn.
50197-PWR	8mm Head Spiral CSI Drive Pin 1/2" (13mm) Length; .145" Shank Diameter	100	1000
50201-PWR	8mm Head Spiral CSI Drive Pin 3/4" (13mm) Length; .145" Shank Diameter	100	1000
50203-PWR	8mm Head Spiral CSI Drive Pin 3/4" (13mm) Length; .145" Shank Diameter	100	1000



50330-PWR

1/4"-20 Threaded Stud

Powers #	Description	Box	Ctn.
50330-PWR	1/4"-20 Threaded Stud; Thread Length 3/4", Shank Length 1/2" (Knurled), 1/4" Thread Diameter, .145; Shank Diameter	100	1000



Rod Hanger Clip

Ceiling Clip/Post Nut

EMT Conduit Clips

Powers #	Description	Box	Ctn.
50219-PWR	32mm (1-1/4") pin w 1/4"-20 Rod Hanger; 8mm Head, .145" Shank Diameter	100	1000
50364-PWR	1" Pin .300 Head Clip, .145 Shank Diameter	100	1000
50376-PWR	1-1/8" Pin w Domed Right Angle Ceiling Clip w Post Nut; .300 Head, .145" Shank Diameter	100	1000
50382-PWR	1/2" EMT Conduit Clip, 1" Pin; .300 Head, .145 Shank Diameter	100	1000



.27 Caliber 10-Load Safety Strip

Powers #	Description	Box	Ctn.
50620-PWR	Brown (#2) Power Level	100	1000
50622-PWR	Green (#3) Power Level	100	1000
50626-PWR	Yellow (#4) Power Level	100	1000
50630-PWR	Red (#5) Power Level	100	1000



Pole Tools For Overhead Attachment

Powers #	Description	Box	Ctn.
50065-PWR	6' Di-Electric Pole Tool	-	1
50066-PWR	8' Di-Electric Pole Tool	-	1



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Our fleet of service locations and jobsite representatives complete the package by canvassing the nation and are available for product support and safety training.

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