**DEWALT** 



## **ANCHORS & FASTENERS**



# **BUYERS GUIDE**

MECHANICAL ANCHORS • ADHESIVE ANCHORS

DIRECT FASTENING • SCREW FASTENERS • INSTALLATION TOOLS

DUST MANAGEMENT • DESIGN SOFTWARE OPTIONS















**COMPARE** 

**DOCUMENT** 



## STATE-OF-THE-ART STRUCTURAL DESIGN SOFTWARE

## FOR MORE INFORMATION OR TO DOWNLOAD NOW

log on to ANCHORS.DEWALT.COM/DDA

www.DEWALT.com | (800) 524-3244 | anchors@DEWALT.com

## **DEWALT**



TABLE OF CONTENTS
-------------------

**MECHANICAL ANCHORS** 

ROD HANGING SYSTEMS  BOLT & SHIELD ANCHORS  RAPIDSET TOOLS  CAST-IN ANCHOR INSERTS  IMPACT, NAIL & PIN ANCHORS  LIGHT DUTY ANCHORS	54 54 56
ADHESIVES	
CHEMICAL ANCHORING	85 86 86
DIRECT FASTENING	
CORDLESS TOOLS	95 100
SCREW FASTENERS	
SELF-DRILLING METAL SCREWSSELF-TAPPING METAL SCREWSPANEL RIVETSBUILDING PROTECTION SYSTEMS	119 137 139
	IFC.
<b>INSTALLATION TOOLS &amp; ACCESSORI</b>	E2



#### DISCLAIMER

#### DISCLAIMER FOR RECOMMENDATIONS, INFORMATION AND USE OF DATA

**OUR PRODUCTS:** The recommendations, information and data contained in this buyers guide and on the Site are put together with the greatest care and accuracy possible. They are based on principles, equations and safety factors set out in the technical documentation of DEWALT, that are believed to be true and correct at the time of publication on April 1, 2024. The information and data is subject to change after such date as DEWALT reserves the right to change the designs, materials and specifications of the products on the Site without notice.

It is the responsibility of the design professional to ensure that suitable product is selected, properly designed and used in the intended application. This includes that the selected product and its use is compliant with applicable building codes and other legal requirements and will satisfy durability and performance criteria and margins of safety which the design professional determine are applicable. The products must be used, handled, applied and installed strictly in accordance with all current instructions for use published by DEWALT.

The performance data in the buyers guide and on the Site are the result of the evaluation of tests conducted under laboratory conditions. It is the responsibility of the designer and installer in charge to consider the project conditions and to ensure the performance date set forth on the Site is applicable to the actual conditions. In particular the base materials and environmental conditions must be checked prior to installation. In case of doubt, contact the technical support of DEWALT.

DISCLAIMER OF WARRANTIES AND LIMITATION OF LIABILITY: OUR EXPRESS WARRANTIES ARE LIMITED TO THOSE SPECIFIED. WITH EACH PRODUCT. TO THE FULL EXTENT PERMISSIBLE BY APPLICABLE LAW, WE DISCLAIM ALL IMPLIED WARRANTIES. INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTARILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO. EVENT WILL WE BE LIABLE TO ANY PARTY FOR ANY DAMAGES OF ANY KIND ARISING FROM THE LISE OF THIS SITE OR FROM ANY INFORMATION, CONTENT, MATERIALS (INCLUDING SOFTWARE) OR SERVICES INCLUDED ON OR OTHERWISE MADE AVAILABLE TO YOU, INCLUDING, BUT NOT LIMITED TO, DIRECT, INDIRECT, INCIDENTAL, PUNITIVE, AND CONSEQUENTIAL DAMAGES, LOST PROFITS OR REVENUES. COSTS OF REPLACEMENT, BUSINESS INTERRUPTIONS, LOSS OF DATA OR DAMAGES RESULTING FROM USE OF OR RELIANCE ON THE INFORMATION PRESENT, EVEN IF STANLEY BLACK & DECKER IS EXPRESSLY ADVISED ABOUT THE POSSIBILITY OF SLICH DAMAGES. LINESS OTHERWISE SPECIFIED IN WRITING. CERTAIN STATE LAWS DO NOT ALLOW LIMITATIONS ON IMPLIED. WARRANTIES OR THE EXCLUSION OR LIMITATION OF CERTAIN DAMAGES. IF THESE LAWS APPLY TO YOU. SOME OR ALL OF THE ABOVE DISCLAIMERS, EXCLUSIONS, OR LIMITATIONS MAY NOT APPLY TO YOU, AND YOU MIGHT HAVE ADDITIONAL RIGHTS. FURTHER, STANLEY BLACK & DECKER SHALL HAVE NO LIABILITY WITH RESPECT TO CHANGES IN THE DESIGN. MATERIALS AND SPECIFICATIONS IN THE PRODUCTS. NOR WITH RESPECT TO ANY PRODUCT WHICH HAS BEEN MODIFIED OR INSTALLED IMPROPERLY. BEGARDLESS. OF ANY SPECIFIC INSTRUCTIONS TO THE INSTALLER. THE RESPONSIBLE DESIGNER AND INSTALLER SHALL HOLD STANLEY BLACK & DECKER HARMLESS FROM AND AGAINST ANY AND ALL CLAIMED LOSS OR DAMAGE OCCASIONED. IN WHOLE OR IN PART, BY ANY MODIFIED PRODUCTS OR DEVIATIONS IN PRODUCT INSTALLATION PROCEDURES.

LEGAL NOTICE FOR NEW JERSEY RESIDENTS: Under the New Jersey Truth-in-Consumer Contract, Warranty and Notice ACT ("TCCWNA"), N.J.S.A. 56:12-14 et seq., consumers may not be offered any written contract which includes any provision that violates any clearly established legal right of a consumer, or responsibility of a seller, as established by state or federal law. In addition, under the TCCWNA, no consumer contract may state that any of its provisions are or may be void, unenforceable or inapplicable in New Jersey. Therefore, the following provisions of these Terms shall not be applicable to New Jersey residents: (1) in the Disclaimer of Warranties and Limitation of Liability section, (a) the provision concerning limiting our liability for any loss or damage is not applicable to New Jersey residents to the extent we were negligent or have breached our obligation to you, and (b) the provision concerning the exclusion or limitation of certain damages is not applicable to New Jersey residents with respect to punitive damages, loss of data, and loss of or damage to property; and (c) the provision concerning the indemnification by you is not applicable to New Jersey residents unless you were negligent or have breached these requirements.

For technical support for DEWALT USA please contact a DEWALT Product & Code expert at 800-524-3244, for DEWALT Canada call 905-673-7295 or visit our website at DEWALT.com.

Verify scope of approval relative to intended application. The information and data contained within this document is current as of **NOV 01, 2023** and is subject to change after such date. **DEWALT** reserves the right to change the designs, materials, and specifications of the products in this document without notice and shall have no liability with respect to such changes. Please contact **DEWALT** for the most current and up to date information and data or refer to our website at **www.DEWALT.com** 

© 2024 DEWALT. The following are trademarks for one or more DEWALT power tools, accessories, anchors and concrete adhesives: The yellow and black color scheme; the "D"-shaped air intake grill; the array of pyramids on the handgrip; the kit box configuration; and the array of lozenge-shaped humps on the surface of the tool.

## GUARANTEED TOUGH:

Simpson Strong Bolt 2 Hilti Kwik Bolt TZ/TZ2 Simpson Strong Bolt 2 Simpson Strong Bolt 2 Hilti Kwik Bolt 3 (KB3) Hilti Kwik Bolt 3 (KB3) Hilti Kwik Bolt 3 (KB3) Hilti KH-EZ / KWIK Simpson Titen HD Simpson Titen HD Hilti KH-EZ / SS3316 nson Strong Bolt 2 Simpson Titen Turbo Hilti HDA Undercut Hilti HSL-3/ HSL-4 HIII KH-EZ / KWIK Simpson Stainless Steel Simpson Titen HD / KB TZ/TZ2 SS Hilti Kwik Bolt 3 (KB3) / \*\*\*\*ITW Tapcon KB TZ/TZ2 SS Simpson TCA Anchoring Products Similar Ħ 681 Over 5000 lbs. ٠ Over 500 lbs. ٠ ٠ Under 500 lbs. ٠ × . • . × . . . Steel & Stainless Stee Anchor Rod Carbon Anchor Diameter 1/4 in. - 1-1/4 in. 1/4 in. – 3/4 in. (Zinc Plated & 1/4 in. – 3/4 in. Carbon Steel 3/16 in. – 1/4 in. 3/8 in. – 3/4 in. 1/4 in. – 3/4 in. .⊑ 3/8 in. – 3/4 in. 1/4 in. – 3/4 in. /4 in. – 1/2 in. Zinc Plated & 1/4 in. – 1/2 in. Mech Galv) 3/4 Mech Galv) 3/8 in. – Wood Drywall Unreinforced Masonry Hollow Brick Solid Brick Hollow Masonry Concrete Masonry ٠ . ٠ (Grout-Filled) **Hollow Core** Pre-Cast Lightweight Concrete Concrete ESR-2818, ESR-2966 ESR-3889, ESR-4042 3213 ESR-2502 ESR-2502 ESR-2502 ESR-3196, **ESR-3042**, ESR-3260 -SR-3889 ESR-4042 ES S S ES S ES ES S ES S ES S ES S \*DEWALT Tech Bulletin, \*\*Hilti is registered trademark of Hilti Corporation, \*\*\*Simpson is registered trademark of Simpson Strong-Tie Company, Inc. Page 12 Page 13 Page 14 Page 15 Page 16 Page 20 Page 28 Page 29 Page 30 Page 23 Page 31 \*\*\*\*ITW Red Head is registered trademark of Illinois Tool Works, Inc. STANDARD STANDARDS 1 Same and the same of the same A Characteristics MECHANICAL ANCHORS ģ ■ SUITABLE □ MAY BE SUITABLE Power-Stud®+ SD4 Power-Stud®+ SD6 316 Stainless Steel Power-Stud®+ SD1 Power-Stud®+ SD2 문 Screw-Bolt+ Screw Bolt+TM Power-Bolt+® Power-Stud® Nedge-Bolt" **JltraCon**+® Flat Head ...+N33



Simpson Crimp Drive® Hilti HTB Toggle Bolt Hilli HSL-3/ HSL-4 ITW Red Head EZ Simpson Sure Wall Hilti HMH Nail In HIITI HLC Sleeve Similar Anchoring Products Simpson HDI Hilti- HPS-1 Over 5000 lbs Over 500 lbs . Under 500 lbs. i #4 -#10, #6 - #12, #8 - #14 Screw #8 Screw to 1/2 in. /8" x 2" – 1/2"x4" Anchor Diameter 3/16 in. x 7/8 in., 1/4 in. x 3 in. 1/4 in. – 3/4 in. Carbon Steel 3/16 in. – 1/2 in. 3/16 in. – 1/2 in. 1/4 in. Diameter with #8 Head #6 to #8 Screws 1/4 in. x 3/4 in. – 1/4" x 3" 1/4 in. – 3/4 in. - 3/4" 5/8 #6 x 2 1/4 in. 1/4" Wood Drywall ٠ Unreinforced Masonry **Hollow Brick** Solid Brick Hollow Masonry Concrete Masonry (Grout-Filled) Hollow Core Pre-Cast Lightweight Concrete Concrete Page 53 Page 68 Page 73 Page 75 Page 77 Page 78 Page 24 Page 52 Page 64 Page 67 Page 73 Page 74 6 Page 71 Page \*\*\*Simpson is registered trademark of Simpson Strong-Tie Company, Inc., \*\*\*\*ITW Red Head is registered trademark of Illinois Tool Works, Inc. DEWALT Tech Bulletin, \*\*Hilti is registered trademark of Hilti Corporation, THE PERSON NAMED IN MEDIUM/LIGHT DUTY ANCHORS Paragraphy (1) t Zamac Hammer-Screw® SUITABLE - MAY BE SUITABLE Zip-It® (Zinc or Nylon) Hollow-Set Dropin Strap-Toggle" Zamac Nailin **Bantam Plug Lok-Bolt AS**® **Toggle Bolt** Zip-Toggle<sup>®</sup> Wall-Dog™ **Sharkie™** Calk-In™ **Double™** Spike®

## GUARANTEED TOUGH.

■ SUITABLE □ MAY BE SUITABLE *DEMALT Tech Bulletin, ***Hilti is registered trademark of Hilti Corporation, ****Simpson is registered trademark of Simpson Strong-Tie Company, Inc., ******TIW Red Head is registered trademark of Illinois Tool Works, Inc.	4BLE is registered trademark of H innark of Simpson Strong-Tir d trademark of Illinois Tool M	iliti Corporation, e Company, Inc., Vorks, Inc.				Li	Concrete (Gre		Ho	Uni			Unde		Over	
ROD HANGING ANCHORS	ANCHORS			00.10.10.10	Concrete Concrete	ollow Core Pre-Cast ghtweight Concrete	Masonry out-Filled)	olid Brick Masonry	llow Brick	reinforced Masonry	Wood Drywall	Anchor Diameter	er 500 lbs.	er 500 lbs.	5000 lbs.	Similar Anchoring Products
Bang-It+®	1	Page 56	S S	ESR-3657								1/4 in. – 3/4 in.	•	•		Hiti HCI-MD KCS-MD
Wood-Knocker+® II		Page 57	E S	ESR-3657	•	•						1/4 in. – 3/4 in.	•	•		Hilti KCM-WF Hilti KCC-WF Hilti KCM-PD
DDI+™ (Deck Insert)	+	Page 60	ES	ESR-3657	-							3/8 in. – 7/8 in.	•	•		No Similar Product
Snake+®		Page 45	ES	ESR-2272								1/4 in. – 1/2 in.	•	•		No Similar Product
Smart Dl™		Page 46	ES S	ı	-							1/4 in. – 1/2 in.	•	•		Hitti HDI
Mini-Undercut+"	NAME OF TAXABLE PARTY.	Page 50	ES S	ESR-3912	•	•						3/8 in.	•			Hilti HDI-PTZ
Hangermate+® (Concrete)	_	Page 41	ES	ESR-3889	-							1/4 in. – 1/2 in.	•	-	~	ITW Sammys, Hilti KH-EZI Simpson Titen Rod Hanger
Hangermate® (Steel, Wood)		Page 42	ES	ı							-	1/4 in. – 3/8 in.	•			-



■ SUITABLE □ MAY BE SUITABLE  ""Simpson is registered trademark  ""TIW Red Head is registered trad  ADHESIVES	■ SUITABLE □ MAY BE SUITABLE "DEWALT Tech Bulletin, "*Hilti is registered trademark of Hilt Corporation, "**Simpson is registered trademark of Simpson Strong-Tie Company, Inc., ****TIW Red Head is registered trademark of Illinois Tool Works, Inc.  ******TAM ADHESIVES	ilti Corporation, 9 Company, Inc., forks, Inc.			Concrete	(Grout-Filled) Lightweight	Hollow Core Pre-Cast Concrete Masonry	Hollow Masonry	Solid Brick	Hollow Brick	Unreinforced Masonry	Stone	Structural Clay/Tile	eter	Under 500 lbs.	Over 5000 lbs. Over 500 lbs.	Similar Anchoring Products
AC200+""	E-some B	Page 79	ξ. S.	ESR-4027	•	-							3/8 in. – 1-1/4 in. #3 – #10 Rebar	4 in. bar	•	•	Hilti HY 200 Simpson AT-3G
AC100+ Gold®		Page 80	ES	ESR-2582, ESR-3200, ESR-4105	•	•		•	-	-	•		3/8 in. – 1-1/4 in. #3 – #10 Rebar	4 in. bar	-	•	Hilti HY 100 Hilti HY 270
AC50™	oli ozil	Page 81		-	•								3/8 in. – 1 in. #3 – #8 Rebar	in. oar			1
Pure220+""	Section 1	Page 82	<sup>≅</sup> H	ESR-5144	•	•			•				3/8 in. – 1-1/4 in. #3 – #11 Rebar	4 in. bar	•	•	**Hilti RE 500 V3 ***Simpson Set 3G
Pure110+®	1 Common of the	Page 83	π. S	ESR-3298	•	•		•	-				3/8 in. – 1-1/4 in. #3 – #11 Rebar	4 in. bar	•	•	Hiti RE 500 V3 Hiti RE 100 Simpson Set 3G
Pure50+***	[ Certain ]	Page 84	ES	ESR-3576	-	•							3/8 in. – 1-1/4 in. #3 – #10 Rebar	4 in. bar	•	•	Hilti RE 100 Simpson ET-3G
Hammer-Capsule®	@	Page 85		1	•								3/8 in. – 1 in. #3 – #8 Rebar	in. oar			1
PowerStick™	1 style then if	Page 86		1	•	•	•	•	-	•		-	·				ı
PowerFoam™	The second of	Page 86	<sub>≅</sub> S	ESR-3263	•	•	•	•	•	•		•	1				ı
TriggerFoam™ Pro	A SAN	Page 87		1	•	•		•	•	•		÷	•				ı

## GUARANTEED TOUGH:

SUITABLE O MAY BE SUITABLE  CCN & TRAK-IT® C5 PINS		Diameter	Length	Concrete	High Strength / Concrete Precast Concrete	Lightweight Concrete	Lightweight Concrete On Metal Deck	Wood Sill Plate to Concrete	Grouted Concrete Masonry	Hollow Concrete Masonry	Plywood to Light Gauge Steel  Brick Masonry	A36/A572 Steel	Wood to Steel	Stick-E Accesories	ICC-ES Code Recognition
CCN Straight Pins	Page 96	0.102" – 0.145"	3/4" – 2-1/4"	-		-	•							•	ESR-4076
CCN Steel Fasteners	Page 96	0.120"	1/2"									•			ESR-4076
CCN Specialty Fasteners	Page 96	0.102" -0.120"	.78" - 1-3/8"	•		-	•								ESR-4076
Trak-It® Concrete & Masonry Pins	Page 101	0.102" – 0.145"	3/4" – 1-1/2"									•			ESR-3275
Trak-It® Steel Pins	Page 101	0.120 - 0.145"	1/2" – 1-1/4"	•	•										ESR-3275
Trak-It® Specialty Pins	Page 101	0.102" - 0.120 "	0.68" – 1-3/8"	•	0	-	•		-	•				•	ESR-3275
STICK-E" Assemblies	Page 97	_	_	-	•	-	•	•	-	-	•	•	•		ESR-3275



■ SUITABLE □ MAY BE SUITABLE		DIMENSIONS		BASE				DEWALT TOOLS	110	OLS				OTHER TOOLS	12	OLS			
POWDER-ACTUATED DIRECT FASTENING SYSTEMS PINS		Shank Length	Concrete Concrete	Grout-filled CMU Lightweight Concrete	Steel	DFD270	P1000	P2201 T1000	P3500/PA3500	P3600	Sniper	SA270	Cobra	XT540 Viper / Viper 4	RA27	DX351	DX2	DX460 / DX5	ICC-ES Approvals
Spiral GSI Drive Pins	Page 108	1/2" – 2-7/8"	-		•	•			•		-	•	-	•	•	•	-	-	ESR-2024
Spiral GSI Drive Pins Collated	Page 109	1/2" – 2-1/2"				•						•		-	•			•	ESR-2024
Spiral GSI Drive Pins with Washer	Page 108	3/4" – 2-7/8"	-	•	0	•			•			-			•	•	-	•	ESR-2024
0.300" Head Drive Pins	Page 110	1/2" – 3"	-	-	•	-	-	•	•		•	•	•	-	•	•	•	•	ESR-2024
0.300" Head Drive Pins with Top Hat	Page 110	1/2" – 1"	-	•	0	•	-	•	•		•	•	•	-	•	•		•	ESR-2024
0.300" Head Drive Pins with Washer	Page 111	3/4" – 3"	-	•	•	-	-	•	•		•	•	•	-	•	•	-	•	ESR-2024
8mm Head Drive Pins with Top Hat	Page 112	5/8" – 1"	•	•	•	•		•	•		•	•		•	•	•	-	-	ESR-2024
1/4"-20 Threaded Studs	Page 114	1/2" – 1-1/4"	•	•	•	•		- -	•		•	•	-	•	•	•	•	•	ESR-2024
3/8"-16 Threaded Studs	Page 114	3/4" – 1-1/4"	•	•	-					•									ESR-2024
Rod Hangers and Post Nut Hangers	Page 116	1" – 1-1/4"	•	•	- -	•			•		•	•	•	-	•	•	-	•	ESR-2024
Drive Pins with Ceiling Clip	Page 114	1" – 1-1/4"	•	•	-	•			•		•	•	•	-	•	•	•	•	ESR-2024
Drive Pins with BX-EMT Conduit Clip	Page 115	1" – 1-1/4"	•		•	•		•	•		•	•		•	•	•	•	•	ESR-2024
Drive Pins with Rebar Basket Clip	Page 116	1-1/2" – 2-1/2"	•	•	0	•		•	•			•		•	•	•	•	•	ESR-2024

## GUARANTEED TOUGH:

■ SUITABLE □ MAY BE SUITABLE					S	CONNECTION TYPE	N L	7.6	l					-AST		FASTENER DIAMETER	J.WE	色			=	HEAD STYLE	S.	띨		_ ≥	MATERIAL	M	Ι.	_ 5	PLATING/ COATING	NG/8	_	AVAILABLE FEATURES	ES SE
SCREW FASTENER DESCRIPTION/TYPE	ш	Steel-to-Steel	Miscellaneous Building Material to Steel	Aluminum-to-Steel (dissimilar metals)	Aluminum-to-Aluminum	Miscellaneous Building Materials to Aluminum	Wood-to-Steel	Wood-to-Aluminum	Steel Panel-to-Wood	Standing Seam Roof Clips to Steel Aluminum Panel-to-Wood	Standing Seam Roof Clips to Wood	#6	#8	#10	#12	1/4"	5/16"	3/8"	1/2"	Hex wasner Head 5/8"	Phillips Pan Head Hex Washer Head	Phillips Pancake Head	Phillips Undercut Flat Head	Phillips Wafer head	Phillips Flat Head	Carbon Steel (Case Hardened)	Carbon Steel	Type 302/304 Stainless Steel	Alluminum Alloy	Zinc Plated	Stalgard Stalgard	Stalgard SUB	Bonded Sealing Washer Stalgard GB	Pre-Assembled EPDM	Pilot Point® for Wood-to-Metal Applications Wings for Wood-to-Metal Applications
Driit®	Page 119	•	•				-					•	•	•	•	-	-			•	-			•	•	•				•	•				-
Architectural Roof Clip Fasteners	Page 136	•	•							•	•			•	•							•				•					-				
Dril-Flex®	Page 129	•	•	•	•	•		•						•	•	•	•			•	-		•	•			•				•				
Alumi-Flex®	Page 135				•	•								•	•	•				•			•					•					-		
Bi-Flex®	Page 132	•	•	•	•	•	-	•		•			•	•	•	•				•	•	•	•		•			•					-		•
Tap-Fast®	Page 138							_	□ ■											•						•					•			•	
Tap-Flex®	Page 137	•	•	•	•	•														•							-					-			
Fab-Lok®	Page 139													•						•									•						



## **WEDGE EXPANSION ANCHORS**

#### Power-Stud® + SD1

Description



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

Approvals











ICC-ES ESR-2818 (Concrete) ESR-2966 (Masonry)

IBC & IRC 2021, 2018. 2015, 2012

Recognition in cracked & uncracked concrete including seismic and wind (Category 1 Anchors)

Full FM & UL listings in product brochure or at www.DEWALT.com

Base Materials

Normal-weight concrete, Sand-lightweight concrete. Concrete over metal deck, Grouted concrete masonry (CMU)

Anchor Material

Zinc plated carbon steel body with expansion clip, nut and washer

\*For Power-Stud+ SD1: Less than the minimum standard anchor length for strength design. 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. Packaged with nuts and washers.

1/4" diameter Power-Stud+ SD1 and Tie-Wire Power-Stud for uncracked concrete only.



POWER-STUD+ SD1 CARBON STEEL BODY & EXPANSION CLIP

		BUDY & EXPANSIO		
CAT #	SIZE		PACK	CTN
7400SD1-PWR*	1/4" x 1-3/4"	3/4"	100	600
7402SD1-PWR	1/4" x 2-1/4"	1-1/4"	100	600
7404SD1-PWR	1/4" x 3-1/4"	2-1/4"	100	600
7410SD1-PWR*	3/8" x 2-1/4"	7/8"	50	300
7412SD1-PWR*	3/8" x 2-3/4"	1-3/8"	50	300
7413SD1-PWR	3/8" x 3"	1-5/8"	50	300
7414SD1-PWR	3/8" x 3-1/2"	2-1/8"	50	300
7415SD1-PWR	3/8" x 3-3/4"	2-3/8"	50	300
7416SD1-PWR	3/8" x 5"	3-5/8"	50	300
7417SD1-PWR	3/8" x 7"	5-5/8"	50	200
7420SD1-PWR*	1/2" x 2-3/4"	1"	50	200
7422SD1-PWR	1/2" x 3-3/4"	2"	50	200
7423SD1-PWR	1/2" x 4-1/2"	2-3/4"	50	200
7424SD1-PWR	1/2" x 5-1/2"	3-3/4"	50	150
7426SD1-PWR	1/2" x 7"	5-1/4"	25	100
7427SD1-PWR	1/2" x 8-1/2"	6-3/4"	25	100
7428SD1-PWR	1/2" x 10"	8-1/4"	25	100
7430SD1-PWR*	5/8" x 3-1/2"	1-1/2"	25	100
7432SD1-PWR	5/8" x 4-1/2"	2-1/2"	25	100
7433SD1-PWR	5/8" x 5"	3"	25	100
7434SD1-PWR	5/8" x 6"	4"	25	75
7436SD1-PWR	5/8" x 7"	5"	25	75
7438SD1-PWR	5/8" x 8-1/2"	6-1/2"	25	50
7439SD1-PWR	5/8" x 10"	8"	25	50
7440SD1-PWR*	3/4" x 4-1/4"	1-3/4"	20	60
7441SD1-PWR*	3/4" x 4-3/4"	2-1/4"	20	60
7442SD1-PWR	3/4" x 5-1/2"	3"	20	60
7444SD1-PWR	3/4" x 6-1/4"	3-3/4"	20	60
7446SD1-PWR	3/4" x 7"	4-1/2"	20	60
7448SD1-PWR	3/4" x 8-1/2"	6"	10	40
7449SD1-PWR	3/4" x 10"	7-1/2"	10	40
7451SD1-PWR	3/4" x 12"	9-1/2"	10	20
7450SD1-PWR*	7/8" x 6"	2-3/4"	10	40
7452SD1-PWR	7/8" x 8"	4-3/4"	10	40
7454SD1-PWR	7/8" x 10"	6-3/4"	10	20
7461SD1-PWR*	1" x 6"	2-3/8"	10	30
7463SD1-PWR	1" x 9"	5-3/8"	10	20
7465SD1-PWR	1" x 12"	8-3/8"	5	10
7473SD1-PWR	1-1/4" x 9"	4-3/4"	5	10
7475SD1-PWR	1-1/4" x 12"	7-3/4"	5	10



#### **TIE-WIRE POWER-STUD**

CAT #	SIZE	WIRE HOLE	MIN EMBED	PACK	CTN
7409SD1-PWR*	1/4" x 2"	9/32"	1-1/8"	100	600

## **WEDGE EXPANSION ANCHORS**

#### Power-Stud®+ SD2

Description



The Power-Stud®+ SD2 anchor is a fully threaded, torque-controlled, zinc plated wedge expansion anchor with stainless steel expansion clip designed for premium performance in cracked and uncracked concrete and grouted concrete masonry.

Approvals









ICC-ES ESR-2502 (Concrete)

IBC & IRC 2018, 2015, 2012, 2009

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)

Full FM & UL listings in product brochure or at www. DEWALT.com

Base Materials

Normal-weight concrete, Sand-lightweight concrete, Concrete over metal deck, Grouted concrete masonry (CMU)

Anchor Material

Zinc Plated Carbon Steel Body hex nut and washer with 316 SS Expansion Clip



POWER-STUD+ S	D2 CARBON STEEL	<b>BODY &amp; SS EXPAN</b>	ISION (	CLIP
CAT #	SIZE	THREAD LENGTH	PACK	CTN
7413SD2-PWR	3/8" x 3"	1-5/8"	50	300
7414SD2-PWR	3/8" x 3-1/2"	2-1/4"	50	300
7415SD2-PWR	3/8" x 3-3/4"	2-1/2"	50	300
7416SD2-PWR	3/8" x 5"	3-3/4"	50	300
7422SD2-PWR	1/2" x 3-3/4"	2-1/8"	50	200
7423SD2-PWR	1/2" x 4-1/2"	2-7/8"	50	200
7424SD2-PWR	1/2" x 5-1/2"	3-7/8"	50	150
7426SD2-PWR	1/2" x 7"	5-3/8"	25	100
7427SD2-PWR	1/2" x 8-1/2"	6-7/8"	25	100
7435SD2-PWR	5/8" x 4-3/4"	2-7/8"	25	100
7433SD2-PWR	5/8" x 5"	3-1/8"	25	100
7434SD2-PWR	5/8" x 6"	4-1/8"	25	75
7436SD2-PWR	5/8" x 7"	5-1/8"	25	75
7438SD2-PWR	5/8" x 8-1/2"	6-5/8"	25	50
7442SD2-PWR	3/4" x 5-1/2"	3-1/4"	20	60
7444SD2-PWR	3/4" x 6-1/4"	4"	20	60
7446SD2-PWR	3/4" x 7"	4-3/4"	20	60
7448SD2-PWR	3/4" x 8-1/2"	6-1/4"	10	40



## **WEDGE EXPANSION ANCHORS**

#### Power-Stud®+ SD4

Description



The Power-Stud®+ SD4 is a fully threaded. torque-controlled, 304 stainless steel wedge expansion anchor designed for consistent performance in cracked and uncracked concrete and grouted concrete masonry.

Approvals



ICC-ES ESR-2502 (Concrete) IBC & IRC 2021, 2018, 2015, 2012

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)

Base Materials

Normal-weight concrete, Sand-lightweight concrete, Grouted concrete masonry (CMU)

Anchor Material

SD4: Type 304 stainless steel body with 300 series washer and Type 316 stainless steel

expansion clip and nut

\*For Power-Stud+ SD4: Less than the minimum standard anchor length for strength design. 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, Packaged with nuts and washers.

<sup>1</sup>Domestically manufactured anchors include "USA" in the catalog number.

1/4" diameter Power-Stud+ SD4 for uncracked concrete only.



POWER-STUD+ SD4 (304 SS)

CAT #	CAT #	SIZE	THREAD	PACK	CTN
STANDARD	DOMESTIC <sup>1</sup>		LENGTH		• • • • •
7300SD4-PWR*	-	1/4" x 1-3/4"	3/4"	100	600
7302SD4-PWR	-	1/4" x 2-1/4"	1-1/4"	100	600
7304SD4-PWR	7304SD4USA-PWR	1/4" x 3-1/4"	2-1/4"	100	600
-	7310SD4USA-PWR*	3/8" x 2-1/4"	7/8"	50	300
7313SD4-PWR	7313SD4USA-PWR	3/8" x 3"	1-5/8"	50	300
7315SD4-PWR	7315SD4USA-PWR	3/8" x 3-3/4"	2-3/8"	50	300
7316SD4-PWR	7316SD4USA-PWR	3/8" x 5"	3-5/8"	50	300
-	7317SD4USA-PWR	3/8" x 7"	3/8" x 7"	50	200
-	7320SD4USA-PWR*	1/2" x 2-3/4"	1"	50	200
7322SD4-PWR	7322SD4USA-PWR	1/2" x 3-3/4"	2"	50	200
7323SD4-PWR	7323SD4USA-PWR	1/2" x 4-1/2"	2-3/4"	50	200
7324SD4-PWR	7324SD4USA-PWR	1/2" x 5-1/2"	3-3/4"	50	150
7326SD4-PWR	7326SD4USA-PWR	1/2" x 7"	5-1/4"	25	100
-	7330SD4USA-PWR*	5/8" x 3-1/2"	1-1/2"	25	100
-	7332SD4USA-PWR	5/8" x 4-1/2"	2-1/2"	25	100
7333SD4-PWR	7333SD4USA-PWR	5/8" x 5"	3"	25	100
7334SD4-PWR	7334SD4USA-PWR	5/8" x 6"	4"	25	75
-	7336SD4USA-PWR	5/8" x 7"	4"	25	75
7338SD4-PWR	7338SD4USA-PWR	5/8" x 8-1/2"	6-1/2"	25	50
-	7340SD4USA-PWR*	3/4" x 4-1/4"	1-7/8"	20	60
-	7341SD4USA-PWR*	3/4" x 4-3/4"	2-3/8"	20	60
7342SD4-PWR	7342SD4USA-PWR	3/4" x 5-1/2"	3-1/8"	20	60
-	7344SD4USA-PWR	3/4" x 6-1/4"	3-7/8"	20	60
-	7346SD4USA-PWR	3/4" x 7"	4-5/8"	20	60
7348SD4-PWR	7348SD4USA-PWR	3/4" x 8-1/2"	6-1/8"	10	40
7349SD4-PWR	7349SD4USA-PWR	3/4" x 10"	7-5/8"	10	40



## **WEDGE EXPANSION ANCHORS**

#### Power-Stud®+ SD6

Description



The Power-Stud®+ SD6 anchor is a fully threaded, torque-controlled, 316 stainless steel wedge expansion anchor designed for consistent performance in cracked and uncracked concrete and grouted concrete masonry.

Approvals









2015, 2012
Recognition in cracked & uncracked concrete including seismic and wind loading

(Category 1 Anchors)

ICC-ES ESR-2502 (Concrete) IBC & IRC 2021, 2018,

Base Materials

Normal-weight concrete, Sand-lightweight concrete, Grouted concrete masonry (CMU)

Anchor Material

SD6: Type 316 stainless steel anchor body expansion clip washer and nut

\*For Power-Stud+ SD6: Less than the minimum standard anchor length for strength design. 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. Packaged with nuts and washers.

<sup>1</sup>Domestically manufactured anchors include "USA" in the catalog number.

1/4" diameter Power-Stud+ SD6 for uncracked concrete only.

DCH416X2 60V MAX\* 1-1/4 In

60V MAX\* 1-1/4 In. Brushless Cordless SDS PLUS Rotary Hammer Kit



POWER-STUD+ SD6 (316SS)

PUWEN-SIUD+					
CAT # STANDARD	CAT # DOMESTIC <sup>1</sup>	SIZE	THREAD LENGTH	PACK	CTN
7602SD6-PWR	-	1/4" x 2-1/4"	1-1/4"	100	600
7604SD6-PWR	7604SD6USA-PWR	1/4" x 3-1/4"	2-1/4"	100	600
7610SD6-PWR*	7610SD6USA-PWR*	3/8" x 2-1/4"	7/8"	50	300
7612SD6-PWR	7612SD6USA-PWR	3/8" x 2-3/4"	1-3/8"	50	300
7613SD6-PWR	7613SD6USA-PWR	3/8" x 3"	1-5/8"	50	300
7614SD6-PWR	7613SD6USA-PWR	3/8" x 3-1/2"	2-1/8"	50	300
7615SD6-PWR	7615SD6USA-PWR	3/8" x 3-3/4"	2-3/8"	50	300
7616SD6-PWR	7616SD6USA-PWR	3/8" x 5"	3-5/8"	50	300
7617SD6-PWR	7617SD6USA-PWR	3/8" x 7"	5-5/8"	50	200
7620SD6-PWR*	7620SD6USA-PWR*	1/2" x 2-3/4"	1"	50	200
7622SD6-PWR	7622SD6USA-PWR	1/2" x 3-3/4"	2"	50	200
7623SD6-PWR	7623SD6USA-PWR	1/2" x 4-1/2"	2-3/4"	50	200
7624SD6-PWR	7624SD6USA-PWR	1/2" x 5-1/2"	3-3/4"	50	150
7626SD6-PWR	7626SD6USA-PWR	1/2" x 7"	5-1/4"	25	100
7630SD6-PWR*	7630SD6USA-PWR*	5/8" x 3-1/2"	1-1/2"	25	100
7632SD6-PWR	7632SD6USA-PWR	5/8" x 4-1/2"	2-1/2"	25	100
7633SD6-PWR	7633SD6USA-PWR	5/8" x 5"	3"	25	100
7634SD6-PWR	7634SD6USA-PWR	5/8" x 6"	4"	25	75
7636SD6-PWR	7636SD6USA-PWR	5/8" x 7"	5"	25	75
7638SD6-PWR	7638SD6USA-PWR	5/8" x 8-1/2"	6-1/2"	25	50
7640SD6-PWR*	7640SD6USA-PWR*	3/4" x 4-1/4"	1-7/8"	20	60
7641SD6-PWR*	7641SD6USA-PWR*	3/4" x 4-3/4"	2-3/8"	20	60
7642SD6-PWR	7642SD6USA-PWR	3/4" x 5-1/2"	3-1/8"	20	60
7644SD6-PWR	7644SD6USA-PWR	3/4" x 6-1/4"	3-7/8"	20	60
7646SD6-PWR	7646SD6USA-PWR	3/4" x 7"	4-5/8"	20	60
7648SD6-PWR	7648SD6USA-PWR	3/4" x 8-1/2"	6-1/8"	10	40
7649SD6-PWR	-	3/4" x 10"	7-5/8"	10	40





## **WEDGE EXPANSION ANCHORS**

#### Power-Stud®+ HD5

Description



The Power-Stud® HD5 anchor is a fully threaded, torque-controlled, hot-dipped galvanized wedge expansion anchor designed for use in concrete and grouted concrete masonry.

Base Materials

Anchor Material

Normal-weight concrete, Grouted concrete masonry (CMU)

(0

Hot-dip galvanized carbon steel body nut and washer Type 304 stainless steel expansion clip

Zinc galvanized according to ASTM A 153 Class C or D



HOT-DIP GALVANIZED POWER-STUD

HUI-DIP GALVANIZED POWER-STUD						
CAT #	SIZE	THREAD LENGTH	PACK	CTN		
7713HD5-PWR	3/8" x 3"	1-1/2"	50	300		
7715HD5-PWR	3/8" x 3-3/4"	2-3/8"	50	300		
7716HD5-PWR	3/8" x 5"	3-1/2"	50	300		
7717HD5-PWR	3/8" x 7"	5-1/2"	50	200		
7720HD5-PWR	1/2" x 2-3/4"	1"	50	200		
7722HD5-PWR	1/2" x 3-3/4"	2"	50	200		
7723HD5-PWR	1/2" x 4-1/2"	2-3/4"	50	200		
7724HD5-PWR	1/2" x 5-1/2"	3-3/4"	50	150		
7726HD5-PWR	1/2" x 7"	5-1/4"	25	100		
7730HD5-PWR	5/8" x 3-1/2"	1-1/2"	25	100		
7733HD5-PWR	5/8" x 5"	3"	25	100		
7734HD5-PWR	5/8" x 6"	4"	25	75		
7738HD5-PWR	5/8" x 8-1/2"	6-1/2"	25	50		
7741HD5-PWR	3/4" x 4-3/4"	2-1/4"	20	60		
7742HD5-PWR	3/4" x 5-1/2"	3"	20	60		
7746HD5-PWR	3/4" x 7"	4-1/2"	20	60		
7748HD5-PWR	3/4" x 8-1/2"	6"	10	40		



## **WEDGE EXPANSION ANCHORS**

### Power-Stud® - 304 Stainless

Description



The Power-Stud® anchor is a fully threaded, torque-controlled, 304 stainless steel wedge expansion anchor designed for use in concrete and grouted concrete masonry.

Approvals



Full UL listings in product brochure or at www.DEWALT.com

If your job site requires ICC-ESR compliance reference page 14 and 15 for Power-Stud+ SD4/SD6 anchor options.

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU)

Anchor Material

304 stainless steel body with 300 series expansion clip hex nut and washer

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.



YPE 304 STAINLESS STEEL POWER-STUD

TYPE 304 STAINLESS STEEL POWER-STUD						
CAT #	SIZE	THREAD LENGTH	PACK	CTN		
07300-PWR	1/4" x 1-3/4"	3/4"	100	500		
07302-PWR	1/4" x 2-1/4"	1-1/4"	100	500		
07304-PWR	1/4" x 3-1/4"	2-1/4"	100	500		
07310-PWR	3/8" x 2-1/4"	1-1/4"	50	250		
07312-PWR	3/8" x 2-3/4"	1-5/8"	50	250		
07313-PWR	3/8" x 3"	1-7/8"	50	250		
07314-PWR	3/8" x 3-1/2"	2-3/8"	50	250		
07315-PWR	3/8" x 3-3/4"	2-5/8"	50	250		
07316-PWR	3/8" x 5"	3-1/8"	50	250		
07320-PWR	1/2" x 2-3/4"	1-3/8"	50	200		
07322-PWR	1/2" x 3-3/4"	2-3/8"	50	200		
07323-PWR	1/2" x 4-1/2"	3-1/8"	50	200		
07324-PWR	1/2" x 5-1/2"	4-1/8"	50	150		
07326-PWR	1/2" x 7"	5-5/8"	25	100		
07330-PWR	5/8" x 3-1/2"	2"	25	100		
07332-PWR	5/8" x 4-1/2"	3"	25	100		
07333-PWR	5/8" x 5"	3-1/2"	25	100		
07334-PWR	5/8" x 6"	4-1/2"	25	75		
07336-PWR	5/8" x 7"	5-1/2"	25	75		
07338-PWR	5/8" x 8-1/2"	7"	25	75		
07340-PWR	3/4" x 4-1/4"	2-3/8"	20	60		
07341-PWR	3/4" x 4-3/4"	2-7/8"	20	60		
07342-PWR	3/4" x 5-1/2"	3-5/8"	20	60		
07344-PWR	3/4" x 6-1/4"	4-3/8"	20	60		
07346-PWR	3/4" x 7"	5-1/8"	20	60		
07348-PWR	3/4" x 8-1/2"	6-5/8"	10	40		
07349-PWR	3/4" x 10"	8-1/8"	10	30		
07352-PWR	7/8" x 8"	4-3/4"	10	40		
07361-PWR	1" x 6"	2-3/8"	10	30		
07363-PWR	1" x 9"	5-3/8"	10	30		
07365-PWR	1" x 12"	8-3/8"	5	15		





## **WEDGE EXPANSION ANCHORS**

#### Power-Stud® - 316 Stainless

Description



The Power-Stud® anchor is a fully threaded, torque-controlled, 316 Stainless Steel wedge expansion anchor designed for use in concrete and grouted concrete masonry.

Approvals



Full UL listings in product brochure or at www.DEWALT.com

If your job site requires ICC-ESR compliance reference page 14 and 15 for Power-Stud+ SD4/SD6 anchor options.

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU)

Anchor Material

316 stainless steel body expansion clip hex nut and washer

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.



#### **TYPE 316 STAINLESS STEEL POWER-STUD**

CAT #	SIZE	THREAD LENGTH	PACK	CTN
07600-PWR	1/4" x 1-3/4"	3/4"	100	500
07602-PWR	1/4" x 2-1/4"	1-1/4"	100	500
07604-PWR	1/4" x 3-1/4"	2-1/4"	100	500
07610-PWR	3/8" x 2-1/4"	1-1/4"	50	250
07612-PWR	3/8" x 2-3/4"	1-5/8"	50	250
07613-PWR	3/8" x 3"	1-7/8"	50	250
07614-PWR	3/8" x 3-1/2"	2-3/8"	50	250
07615-PWR	3/8" x 3-3/4"	2-5/8"	50	250
07616-PWR	3/8" x 5"	3-1/8"	50	250
07620-PWR	1/2" x 2-3/4"	1-3/8"	50	200
07622-PWR	1/2" x 3-3/4"	2-3/8"	50	200
07623-PWR	1/2" x 4-1/2"	3-1/8"	50	200
07624-PWR	1/2" x 5-1/2"	4-1/8"	50	150
07626-PWR	1/2" x 7"	5-5/8"	25	100
07630-PWR	5/8" x 3-1/2"	2"	25	100
07332-PWR	5/8" x 4-1/2"	3"	25	100
07633-PWR	5/8" x 5"	3-1/2"	25	100
07634-PWR	5/8" x 6"	4-1/2"	25	75
07636-PWR	5/8" x 7"	5-1/2"	25	75
07638-PWR	5/8" x 8-1/2"	7"	25	75
07641-PWR	3/4" x 4-3/4"	2-7/8"	20	60
07642-PWR	3/4" x 5-1/2"	3-5/8"	20	60
07644-PWR	3/4" x 6-1/4"	4-3/8"	20	60
07646-PWR	3/4" x 7"	5-1/8"	20	60
07648-PWR	3/4" x 8-1/2"	6-5/8"	10	40







### **UNDERCUT ANCHORS**

## CCU+™

Description



The CCU+™ is a post-installed bottom-bearing structural anchor designed for static, dynamic and seismic loading in the tension zone of both cracked and uncracked concrete. The CCU+™ keys into the base material with minimal expansive forces allowing for close edge distance and anchor spacing, similar to a cast-in-place headed stud.

ICC-ES ESR-4810 (Concrete) IBC & IRC 2021, 2018 2015, 2012 Recognition in cracked & uncracked concrete including seismic and wind loading

Approvals







Base Materials

Normal-weight concrete, Lightweight concrete

(Category 1 Anchors)

Anchor Material

Zinc plated A36 carbon steel zinc plated high strength A193 Grade B7 steel type 316 stainless steel



A36 CARBON STEEL, B7 CARBON STEEL, 316 STAINLESS EXTERNALLY THREADED CLASS 2

A36 CARBON STEEL CAT #	B7 CARBON STEEL CAT #	316 STAINLESS STEEL CAT #	ANCHOR TYPE	SIZE	DRILL HOLE DIA.	PACK
DFM1311050	DFM1371050	DFM1361050	PS	3/8" x 6"	11/16"	20
DFM1311550	DFM1371550	DFM1361550	TB	3/8" x 6"	11/16"	20
DFM1311100	DFM1371100	DFM1361100	PS	1/2" x 7-1/2"	13/16"	12
DFM1311600	DFM1371600	DFM1361600	TB	1/2" x 7-1/2"	13/16"	12
DFM1311150	DFM1371150	DFM1361150	PS	1/2" x 8-1/4"	13/16"	12
DFM1311650	DFM1371650	DFM1361650	TB	1/2" x 8-1/4"	13/16"	12
DFM1311200	DFM1371200	DFM1361200	PS	5/8" x 10-3/4"	1"	10
DFM1311700	DFM1371700	DFM1361700	TB	5/8" x 10-3/4"	1"	10
DFM1311250	DFM1371250	DFM1361250	PS	5/8" x 11-1/2"	1"	10
DFM1311750	DFM1371750	DFM1361750	TB	5/8" x 11-1/2"	1"	10
DFM1311300	DFM1371300	DFM1361300	PS	3/4" x 14"	1-1/4"	6
DFM1311800	DFM1371800	DFM1361800	TB	3/4" x 14"	1-1/4"	6
DFM1311350	DFM1371350	DFM1361350	PS	3/4" x 16"	1-1/4"	6
DFM1311850	DFM1371850	DFM1361850	TB	3/4" x 16"	1-1/4"	6

PS = Preset Version TB = Thrubolt Version

\*For rotary hammer drill connector options designated drill bits can be considered for use with a DW5891 SDS-Max to SDS-Plus adapter (e.g. HUCB and UCB for 5/8-inch nominal anchor size).

 $\mbox{CCU+}$  anchors are 100% domestically produced and qualify under FHWA as Made In the USA.



## **UNDERCUT ANCHORS**

## **CCU+™Accessories**

Description



CCU+<sup>™</sup> Accessories are tools used to properly install and set CCU+<sup>™</sup> anchors.



SETTING SLEEVES (MANUAL)

CAT #	FITS ANCHOR SIZE	USABLE LENGTH	PACK		
DFX313805	3/8"	5"	1		
DFX311210	1/2"	5"	1		
DFX315815	5/8"	5-1/4"	1		
DFX313420	3/4"	7"	1		



**SETTING SLEEVES (POWERED)** 

OLITING OLLEVES (I OWELLES)						
CAT #	FITS ANCHOR SIZE	USABLE LENGTH	SHANK TYPE	PACK		
DFX313825	3/8"	2-3/4"	SDS-PLUS	1		
DFX311230	1/2"	3-3/4"	SDS-PLUS	1		
DFX315835	5/8"	4-3/4"	SDS-MAX	1		
DFX313440	3/4"	6-1/2"	SDS-MAX	1		



**HOLLOW STOP BITS (HSB)** 

HOLLOW STOP DITS (HSD)						
CAT #	FITS ANCHOR SIZE	DRILL Depth	SHANK TYPE	PACK		
DFX11380	11/16"	4-1/4"	SDS-PLUS	1		
DFX11120	13/16"	5-3/8"	SDS-PLUS	1		
DFX11580	1"	8"	SDS-MAX	1		
DFX11340	1-1/4"	10-5/8"	SDS-MAX	1		

\*For rotary hammer drill connector options designated drill bits can be considered for use with a DW5891 SDS-Max to SDS-Plus adapter (e.g. HUCB and UCB for 5/8-inch nominal anchor size).



## **UNDERCUT ANCHORS**

## **CCU+™Accessories**

Description



CCU+<sup>™</sup> Accessories are tools used to properly install and set CCU+<sup>™</sup> anchors.



UNDERCUT BITS (UCB)

CAT #	NOMINAL DRILL BIT DIAMETER	MAX HOLE DEPTH	SHANK TYPE	PACK
DFX21381	11/16"	6"	SDS-PLUS	1
DFX21121	13/16"	8"	SDS-PLUS	1
DFX21581*	1"	11"	SDS-PLUS	1
DFX21341	1-1/4"	15-1/4"	SDS-MAX	1



HOLLOW UNDERCUT BITS (HUCB)

CAT #	NOMINAL DRILL BIT DIAMETER	MAX HOLE DEPTH	SHANK TYPE	PACK
DFX21380	11/16"	6"	SDS-PLUS	1
DFX21120	13/16"	8"	SDS-PLUS	1
DFX21580*	1"	11"	SDS-PLUS	1
DFX21340	1-1/4"	15-1/4"	SDS-MAX	1



#### REPLACEMENT BOW JAWS FOR UNDERCUT BITS

CAT #	NOMINAL STOP BIT DIAMETER	COMPATIBLE WITH		PACK
		HUCB	UCB	
DFX213807	11/16"	DFX21380	-	1
DFX213805	11/16"	ı	DFX21381	1
DFX211212	13/16"	DFX21120	-	1
DFX211210	13/16"	-	DFX21121	1
DFX215817	1"	DFX21580	-	1
DFX215815	1"	-	DFX21581	1
DFX213422	1-1/4"	DFX21340	-	1
DFX213420	1-1/4"	-	DFX21341	1

<sup>\*</sup>For rotary hammer drill connector options designated drill bits can be considered for use with a DW5891 SDS-Max to SDS-Plus adapter (e.g. HUCB and UCB for 5/8-inch nominal anchor size).

## **SLEEVE ANCHORS**

#### Power-Bolt® +

Description



The Power-Bolt+ is a torque controlled heavy duty sleeve style anchor designed for consistent performance in cracked and uncracked concrete.

Approvals





ICC-ES ESR-3260 (Concrete); 1/2", 5/8" & 3/4" IBC & IRC 2021, 2018 2015, 2012

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)

Base Materials

Normal-weight concrete, Lightweight concrete

Anchor Material

Carbon steel Grade 8 bolt (equivalent)

\*Less than the minimum standard anchor length for strength design or not included in ESR-3260. The published size includes the diameter and the length which is measured from below the washer to the end of the anchor. Allow for fixture thickness when selecting a length.



CARBON STEEL HEX HEAD POWER-BOLT+

CANDUN SIEEL HEX HEAD PUWEN-BULI+						
CAT #	SIZE	DRILL DIAMETER	PACK	CTN		
6902SD-PWR	1/4" x 1-3/4"	1/4"	100	600		
6906SD-PWR	1/4" x 3"	1/4"	100	600		
6911SD-PWR	3/8" x 1-7/8"	3/8"	50	300		
6910SD-PWR	3/8" x 2-1/4"	3/8"	50	300		
6913SD-PWR	3/8" x 3"	3/8"	50	300		
6914SD-PWR	3/8" x 3-1/2"	3/8"	50	300		
6916SD-PWR	3/8" x 4"	3/8"	50	300		
6930SD-PWR*	1/2" x 2-3/4"	1/2"	50	200		
6932SD-PWR	1/2" x 3-1/2"	1/2"	50	200		
6934SD-PWR	1/2" x 4-3/4"	1/2"	25	150		
6936SD-PWR	1/2" x 5-3/4"	1/2"	25	150		
6940SD-PWR*	5/8" x 3"	5/8"	20	120		
6942SD-PWR	5/8" x 4"	5/8"	15	90		
6944SD-PWR	5/8" x 5"	5/8"	15	90		
6945SD-PWR	5/8" x 6"	5/8"	15	60		
6947SD-PWR	5/8" x 8-1/2"	5/8"	10	40		

**CARBON STEEL HEX HEAD POWER-BOLT+** 

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
6950SD-PWR	3/4" x 3-1/4"	1/4"	15	90
6952SD-PWR	3/4" x 4-1/2"	3/4"	10	60
6954SD-PWR	3/4" x 5-1/4"	3/4"	10	50
6956SD-PWR	3/4" x 7-1/4"	3/4"	10	40
6957SD-PWR	3/4" x 8-1/4"	3/4"	10	40





## **SLEEVE ANCHORS**

#### **Lok-Bolt AS®**

Description



The Lok-Bolt AS® is a sleeve anchor designed for use in concrete or masonry base materials. They are available in multiple head styles for numerous applications.

Base Materials

Normal-weight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Brick masonry, Stone

Anchor Material

Carbon steel and stainless steel

Hex Nut Lok-Bolt: Published length measured from below the washer to the end of the anchor.

Acorn Nut Lok-Bolt: The published length is measured from below the washer to the end of the anchor.



EX NUT LOK-BOLT AS CARBON STEEL

HEX NUT LOK-BOLT AS CARBON STEEL						
CAT #	SIZE	DRILL DIAMETER	PACK	CTN		
05005S-PWR	5/16" x 1-1/2"	5/16"	100	600		
05010S-PWR	5/16" x 2-3/8"	5/16"	100	500		
05015S-PWR	3/8" x 1-7/8"	3/8"	50	300		
05020S-PWR	3/8" x 3"	3/8"	50	250		
05022S-PWR	3/8" x 4"	3/8"	50	250		
05025S-PWR	1/2" x 2-1/2"	1/2"	25	150		
05030S-PWR	1/2" x 3"	1/2"	25	150		
05034S-PWR	1/2" x 3-3/4"	1/2"	25	150		
05033S-PWR	1/2" x 5-1/4"	1/2"	25	125		
05032S-PWR	1/2" x 6"	1/2"	10	50		
05035S-PWR	5/8" x 2-1/2"	5/8"	25	125		
05038S-PWR	5/8" x 3"	5/8"	25	100		
05040S-PWR	5/8" x 4-1/4"	5/8"	10	60		
05045S-PWR	5/8" x 5-3/4"	5/8"	10	50		
05050S-PWR	3/4" x 2-3/4"	3/4"	10	60		
05055S-PWR	3/4" x 4-1/4"	3/4"	10	40		
05060S-PWR	3/4" x 6-1/4"	3/4"	10	30		

**HEX NUT LOK-BOLT AS 304 STAINLESS STEEL** 

TIEA NOT LON-BOLL AS 304 STAINLESS STELL					
CAT #	SIZE	DRILL DIAMETER	PACK	CTN	
06152S-PWR	3/8" x 1-7/8"	3/8"	50	300	
06153S-PWR	3/8" x 3"	3/8"	50	250	
06157S-PWR	1/2" x 3"	1/2"	25	150	
06160S-PWR	1/2" x 3-3/4"	1/2"	25	150	
06164S-PWR	5/8" x 4-1/4"	5/8"	10	60	
06168S-PWR	3/4 x 4-1/4"	3/4"	10	40	



#### **ACORN NUT LOK-BOLT AS CARBON STEEL**

CAT #	SIZE	DRILL DIAMETER	PACK	CTN		
05125S-PWR	1/4" x 5/8"	1/4"	100	1000		
05150S-PWR	1/4" x 1-3/8"	1/4"	100	600		
05175S-PWR	1/4" x 2-1/4"	1/4"	100	600		
ACORN NUT LOK-ROLT AS 304 STAINLESS STEEL						

ACORN NUT LOK-BOLT AS 304 STAINLESS STEEL

CAT #	SIZE	DRILL DIAMETER	PACK	CTN	
06150S-PWR	1/4" x 1-3/8"	1/4"	100	600	

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



**ROUND HEAD LOK-BOLT AS CARBON STEEL** 

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
05205S-PWR	1/4" x 1-3/8"	1/4"	100	1000
05215S-PWR	1/4" x 3"	1/4"	100	600
05240S-PWR	3/8" x 3-3/4"	3/8"	50	250

**ROUND HEAD LOK-BOLT AS 304 STAINLESS STEEL** 

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
06180S-PWR	1/4" x 2-1/4"	1/4"	100	600

## **SLEEVE ANCHORS**

#### **Lok-Bolt AS®**

Description



The Lok-Bolt AS® is a sleeve anchor designed for use in concrete or masonry base materials. They are available in multiple head styles for numerous applications.

Base Materials

Normal-weight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Brick masonry, Stone

Anchor Material

Carbon steel and stainless steel

Combo and Threshold Flat Head Lok-Bolt: These parts do not have a compression ring.





COMBO FLAT HEAD LOK-BOLT AS CARBON STEEL

COMIDO I EAT HEA	COMIDO I LAI MEAD LON DOLI AO CAMBON STELL						
CAT #	SIZE	DRILL DIAMETER	PACK	CTN			
05310S-PWR	1/4" x 2-1/4"	1/4"	100	600			
05315S-PWR	1/4" x 3"	1/4"	100	600			
05320S-PWR	1/4" x 4"	1/4"	100	600			
05325S-PWR	1/4" x 5-1/4"	1/4"	100	600			
05330S-PWR	5/16" x 2-1/4"	5/16"	100	600			
05340S-PWR	3/8" x 2-3/4"	3/8"	50	300			
05345S-PWR	3/8" x 4"	3/8"	50	250			
05350S-PWR	3/8" x 5"	3/8"	50	250			
05360S-PWR	3/8" x 6"	3/8"	50	250			

COMBO FLAT HEAD LOK-BOLT AS 304 STAINLESS STEEL

COMPO I EN HEAD EON DOEL AC COT CHAMEECO CITEE					
CAT #	SIZE	DRILL DIAMETER	PACK	CTN	
06170S-PWR	1/4" x 2-1/4"	1/4"	100	600	
06172S-PWR	1/4" x 3"	1/4"	100	600	
06174S-PWR	3/8" x 4"	3/8"	50	250	
06175S-PWR	3/8" x 5"	3/8"	50	250	
06176S-PWR	3/8" x 6"	3/8"	50	250	



THRESHOLD FLAT HEAD LOK-BOLT AS

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
05500S-PWR	1/4" x 2"	1/4"	100	600



ROD HANGER LOK-BOLT AS CARBON STEEL

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
05810S-PWR	1/4" x 1-1/2"	5/16"	50	300
05815S-PWR	3/8" x 1-7/8"	3/8"	50	300
05825S-PWR	1/2" x 2-1/4"	1/2"	25	150



**TIE-WIRE LOK-BOLT AS** 

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
05700S-PWR	5/16" x 1-1/2"	5/16"	100	600



LOK-BOLT AS EXTENDERS CARBON STEEL

CAT #	SIZE	PACK	CTN
05684-PWR	3/8" x 1-1/4"	50	500



## **SLEEVE ANCHORS**

#### **Power-Bolt®**

Description

The Power-Bolt® is a heavy duty sleeve style, self-locking 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 considered for use in concrete, block, brick, or stone.

Approvals



Full UL listings in product brochure or at www. DEWALT.com

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Brick masonry, Stone

Anchor Material

Type 304 stainless steel & carbon steel (flat head)

Published length is measured from under the washer to the end of the anchor.



304 STAINLESS STEEL HEX HEAD POWER-BOLT

OUT CITAINEEDO CILLE HEX HEAD I CHILII DOLI						
CAT #	SIZE	DRILL DIAMETER	PACK	CTN		
05902-PWR	1/4" x 1-3/4"	1/4"	100	600		
05906-PWR	1/4" x 3"	1/4"	100	600		
05910-PWR	3/8" x 2-1/4"	3/8"	50	300		
05914-PWR	3/8" x 3-1/2"	3/8"	50	300		
05916-PWR	3/8" x 4"	3/8"	50	300		
05930-PWR	1/2" x 2-3/4"	1/2"	50	200		
05934-PWR	1/2" x 4-3/4"	1/2"	25	150		

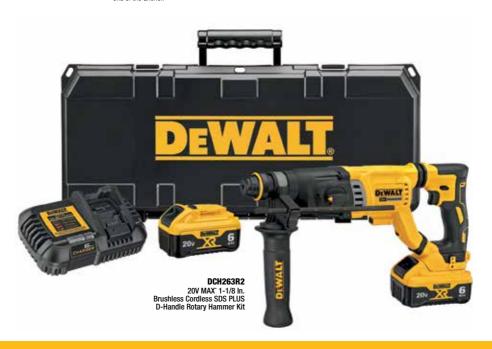


**CARBON STEEL FLAT HEAD POWER-BOLT** 

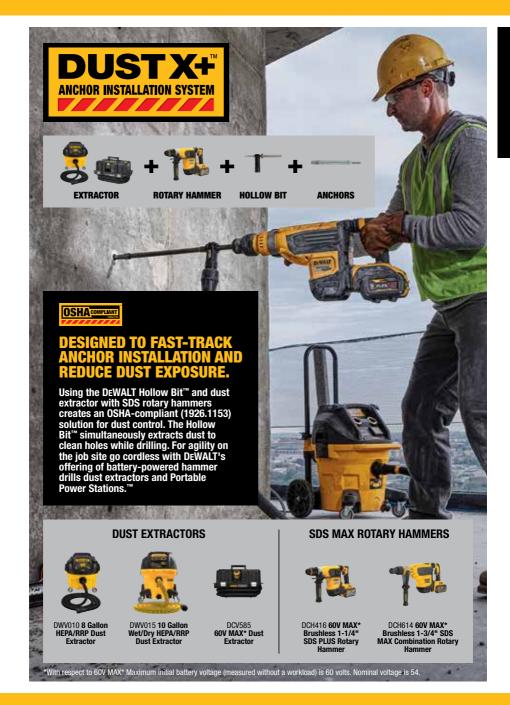
CAT #	SIZE	DRILL DIAMETER	PACK	CTN
06981-PWR	3/8" x 3-3/4"	3/8"	50	300
06982-PWR	3/8" x 5"	3/8"	50	250

CARBON STEEL FLAT HEAD POWER-BOLT

CARBON STEEL FLAT READ FOWER-BOLT						
CAT #	SIZE	DRILL DIAMETER	PACK	CTN		
06983-PWR	3/8" x 6"	3/8"	50	250		
06984-PWR	1/2" x 5"	1/2"	25	125		
06987-PWR	5/8" x 5-1/2"	5/8"	15	90		



## GUARANTEED TOUGH:





## **SCREW ANCHORS**

## Screw-Bolt™+

Description



The Screw-Bolt™+ anchor is a one piece, heavy duty screw anchor. It is simple to install, easy to identify, and fully removable. Anchor diameter equals drill bit diameter using standard ANSI drill bits.

Approvals







ICC-ES ESR-3889 (Concrete) ESR-4042 (Masonry)

IBC & IRC 2021, 2018. 2015, 2012

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)

Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Brick masonry

Anchor Material

Carbon steel



**CARBON STEEL HEX HEAD** 

CAT#	SIZE	SOCKET SIZE	PACK	CTN
PFM1411000	1/4" x 1-1/4"	7/16"	100	600
PFM1411020	1/4" x 1-3/4"	7/16"	100	600
PFM1411060	1/4" x 2-1/4"	7/16"	100	600
PFM1411080	1/4" x 2-5/8"	7/16"	100	500
PFM1411100	1/4" x 3"	7/16"	100	500
PFM1411160	3/8" x 1-3/4"	9/16"	50	300
PFM1411220	3/8" x 2-1/2"	9/16"	50	300
PFM1411240	3/8" x 3"	9/16"	50	250
PFM1411280	3/8" x 4"	9/16"	50	250
PFM1411300	3/8" x 5"	9/16"	50	250
PFM1411320	3/8" x 6"	9/16"	50	150
PFM1411340	1/2" x 2"	3/4"	50	200
PFM1411360	1/2" x 2-1/2"	3/4"	50	200
PFM1411380	1/2" x 3"	3/4"	50	150
PFM1411420	1/2" x 4"	3/4"	50	150
PFM1411460	1/2" x 5"	3/4"	25	100
PFM1411480	1/2" x 6"	3/4"	25	75
PFM1411520	1/2" x 8"	3/4"	25	100
PFM1411540	5/8" x 3"	15/16"	25	100
PFM1411580	5/8" x 4"	15/16"	25	100
PFM1411600	5/8" x 5"	15/16"	25	75
PFM1411640	5/8" x 6"	15/16"	25	75
PFM1411680	5/8" x 8"	15/16"	25	50
PFM1411700	3/4" x 3"	1-1/8"	20	60
PFM1411720	3/4" x 4"	1-1/8"	20	60
PFM1411760	3/4" x 5"	1-1/8"	20	60
PFM1411800	3/4" x 6"	1-1/8"	20	60
PFM1411840	3/4" x 8"	1-1/8"	10	40
PFM1411880	3/4" x 10"	1-1/8"	10	20



## **SCREW ANCHORS**

## Screw-Bolt™+

Description



The Screw-Bolt™+ anchor is a one piece, heavy duty screw anchor. It is simple to install, easy to identify, and fully removable. Anchor diameter equals drill bit diameter using standard ANSI drill bits.

Approvals







(Masonry) IBC & IRC 2021, 2018.

ICC-ES ESR-3889

2015, 2012 Recognition in cracked

& uncracked concrete including seismic and wind loading (Category 1 Anchors)

Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Brick masonry

Anchor Material

Carbon steel



**CARBON STEEL FLAT HEAD** 

CAT #	SIZE	DRIVER BIT	BIT SIZE	PACK	CTN
PFM1411105	1/4" x 3"	DWATX30IR2-Z	T30	100	500
PFM1411225	3/8" x 2-1/2"	PFM1411SKT50	T50	50	300
PFM1411245	3/8" x 3"	PFM1411SKT50	T50	50	250
PFM1411285	3/8" x 4"	PFM1411SKT50	T50	50	250
PFM1411385	1/2" x 3"	PFM1411SKT55	T55	50	150
PFM1411425	1/2" x 4"	PFM1411SKT55	T55	50	150
PFM1411465	1/2" x 5"	PFM1411SKT55	T55	25	100



CARRON STEEL HEY HEAD MECHANICALLY CALVANIZED

CANDUN STEEL NEX NEAD MECHANICALLY GALVANIZED						
CAT #	SIZE	SOCKET SIZE	PACK	CTN		
PFM1461240	3/8" x 3"	9/16"	50	250		
PFM1461280	3/8" x 4"	9/16"	50	250		
PFM1461300	3/8" x 5"	9/16"	50	250		
PFM1461320	3/8" x 6"	9/16"	50	150		
PFM1461420	1/2" x 4"	3/4"	50	150		
PFM1461460	1/2" x 5"	3/4"	25	100		
PFM1461480	1/2" x 6"	3/4"	25	75		
PFM1461520	1/2" x 8"	3/4"	25	100		
PFM1461600	5/8" x 5"	15/16"	25	75		
PFM1461640	5/8" x 6"	15/16"	25	75		
PFM1461680	5/8" x 8"	15/16"	25	50		
PFM1461800	3/4" x 6"	1-1/8"	20	60		
PFM1461850	3/4" x 8"	1-1/8"	10	40		





## **SCREW ANCHORS**

## **316 Stainless Steel** Wedge-Bolt™

Description



The 316 Stainless Steel Wedge-Bolt™ is a one piece, heavy duty screw anchor designed for use in concrete and CMU where a higher level of corrosion resistance is desired.

Approvals

Tested in accordance with ASTM E488 AC106 criteria and AC193 criteria

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Brick masonry

Anchor Material

316 Stainless steel



316 STAINLESS STEEL FINISHED HEX WASHER HEAD

310 STAINLESS STEEL FINISHED HEX WASHER HEAD						
CAT #	ANCHOR SIZE	PACK	CTN			
07870-PWR	1/4" x 2"	100	600			
07872-PWR	1/4" x 3"	100	500			
07876-PWR	1/4" x 4"	100	500			
07878-PWR	1/4" x 5"	100	500			
07880-PWR	3/8" x 2-1/2"	50	300			
07882-PWR	3/8" x 3"	50	250			
07884-PWR	3/8" x 4"	50	250			
07886-PWR	3/8" x 5"	50	250			
07888-PWR	1/2" x 3"	50	150			
07890-PWR	1/2" x 4"	50	150			
07892-PWR	1/2" x 5"	25	100			
07894-PWR	1/2" x 6"	25	75			

CAT #	ANCHOR SIZE		SUGGESTED \	WEDGE-BIT
		SDS-PLUS	SDS-MAX	STRAIGHT SHANK
07870-PWR	1/4" x 2"	01312-PWR	-	01370-PWR
07872-PWR	1/4" x 3"	01314-PWR	-	01372-PWR
07876-PWR	1/4" x 4"	01314-PWR	-	01372-PWR
07878-PWR	1/4" x 5"	01315-PWR	-	-
07880-PWR	3/8" x 2-1/2"	01316-PWR	-	01380-PWR
07882-PWR	3/8" x 3"	01316-PWR	-	01380-PWR
07884-PWR	3/8" x 4"	01316-PWR	-	01380-PWR
07886-PWR	3/8" x 5"	01318-PWR	01354-PWR	-
07888-PWR	1/2" x 3"	01320-PWR	01354-PWR	01390-PWR
07890-PWR	1/2" x 4"	01320-PWR	01354-PWR	01390-PWR
07892-PWR	1/2" x 5"	01322-PWR	01354-PWR	01394-PWR
07894-PWR	1/2" x 6"	01322-PWR	01354-PWR	01394-PWR



## **SCREW ANCHORS**

#### UltraCon+®

Description



The UltraCon+® is a complete family of screw anchors for light to medium duty applications in concrete, masonry block, brick, and wood base materials.

Approvals







ICC-ES ESR-3068 (Concrete) ICC-ES ESR-3196 (Masonry-CMU) ICC-ES ESR-3042 (Wood-to-Wood) ICC-ES ESR-3213 (Chemically Treated Lumber)

Miami-Dade NOA Florida Building Code

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Solid brick masonry, Wood

Anchor Material

Carbon Steel

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





CARBON STEEL FINISHED BLUE HEX WASHER HEAD

CARBON STEEL FIN	CARBON STEEL FINISHED BLUE HEX WASHER HEAD						
CAT #	SIZE	DRILL BIT DIA.	PACK				
DFM12700*	3/16" x 1-1/4"	5/32"	100				
DFM12700B	3/16" x 1-1/4"	5/32"	5,000				
DFM12702*	3/16" x 1-3/4"	5/32"	100				
DFM12702B*	3/16" x 1-3/4"	5/32"	3,000				
DFM12704	3/16" x 2-1/4"	5/32"	100				
DFM12704B	3/16" x 2-1/4"	5/32"	2,000				
DFM12706	3/16" x 2-3/4"	5/32"	100				
DFM12706B	3/16" x 2-3/4"	5/32"	1,500				
DFM12708	3/16" x 3-1/4"	5/32"	100				
DFM12708B	3/16" x 3-1/4"	5/32"	1,000				
DFM12710	3/16" x 3-3/4"	5/32"	100				
DFM12710B	3/16" x 3-3/4"	5/32"	1,000				
DFM12712	3/16" x 4"	5/32"	100				
DFM12712B	3/16" x 4"	5/32"	1,000				
DFM12715*	1/4" x 1"	3/16"	100				
DFM12720*	1/4" x 1-1/4"	3/16"	100				
DFM12720B*	1/4" x 1-1/4"	3/16"	2,000				
DFM12722*	1/4" x 1-3/4"	3/16"	100				
DFM12722B*	1/4" x 1-3/4"	3/16"	2,000				
DFM12724	1/4" x 2-1/4"	3/16"	100				
DFM12724B	1/4" x 2-1/4"	3/16"	1,500				
DFM12726	1/4" x 2-3/4"	3/16"	100				
DFM12726B	1/4" x 2-3/4"	3/16"	1,000				
DFM12728	1/4" x 3-1/4"	3/16"	100				
DFM12728B	1/4" x 3-1/4"	3/16"	1,000				
DFM12730	1/4" x 3-3/4"	3/16"	100				
DFM12730B	1/4" x 3-3/4"	3/16"	500				
DFM12732	1/4" x 4"	3/16"	100				
DFM12732B	1/4" x 4"	3/16"	500				
DFM12734	1/4" x 5"	3/16"	100				
DFM12734B	1/4" x 5"	3/16"	500				



## **SCREW ANCHORS**

#### **UltraCon+®**

Description



The UltraCon+® is a complete family of screw anchors for light to medium duty applications in concrete, masonry block, brick, and wood base materials.

Approvals







ICC-ES ESR-3068 (Concrete) ICC-ES ESR-3196 (Masonry-CMU) ICC-ES ESR-3042 (Wood-to-Wood) ICC-ES ESR-3213 (Chemically Treated Lumber)

Miami-Dade NOA Florida Building Code

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Solid brick masonry, Wood

Anchor Material

Carbon Steel

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





CARBON STEEL FINISHED BLUE T25 STAR DRIVE FLAT HEAD					
CAT #	SIZE	DRILL BIT DIA.	PACK		
DFM12740S	3/16" x 1-1/4"	5/32"	100		
DFM12740SB	3/16" x 1-1/4"	5/32"	5,000		
DFM12742S	3/16" x 1-3/4"	5/32"	100		
DFM12742SB	3/16" x 1-3/4"	5/32"	3,000		
DFM12744S	3/16" x 2-1/4"	5/32"	100		
DFM12744SB	3/16" x 2-1/4"	5/32"	2,500		
DFM12746S	3/16" x 2-3/4"	5/32"	100		
DFM12746SB	3/16" x 2-3/4"	5/32"	1,500		
DFM12748S	3/16" x 3-1/4"	5/32"	100		
DFM12748SB	3/16" x 3-1/4"	5/32"	1,000		
DFM12750S	3/16" x 3-3/4"	5/32"	100		
DFM12750SB	3/16" x 3-3/4"	5/32"	1,000		
DFM12752S	3/16" x 4"	5/32"	100		
DFM12752SB	3/16" x 4"	5/32"	1,000		
DFM12760S	1/4" x 1-1/4"	3/16"	100		
DFM12760SB	1/4" x 1-1/4"	3/16"	2,500		
DFM12762S	1/4" x 1-3/4"	3/16"	100		
DFM12762SB	1/4" x 1-3/4"	3/16"	2,500		
DFM12764S	1/4" x 2-1/4"	3/16"	100		
DFM12764SB	1/4" x 2-1/4"	3/16"	1,500		
DFM12766S	1/4" x 2-3/4"	3/16"	100		
DFM12766SB	1/4" x 2-3/4"	3/16"	1,000		
DFM12768S	1/4" x 3-1/4"	3/16"	100		
DFM12768SB	1/4" x 3-1/4"	3/16"	1,000		
DFM12770S	1/4" x 3-3/4"	3/16"	100		
DFM12770SB	1/4" x 3-3/4"	3/16"	500		
DFM12772S	1/4" x 4"	3/16"	100		
DFM12772SB	1/4" x 4"	3/16"	500		
DFM12774S	1/4" x 5"	3/16"	100		



## **SCREW ANCHORS**

#### UltraCon+®

Description



The UltraCon+® is a complete family of screw anchors for light to medium duty applications in concrete, masonry block, brick, and wood base materials.

Approvals







ICC-ES ESR-3068 (Concrete)

ICC-ES ESR-3196 (Masonry-CMU)

ICC-ES ESR-3042 (Wood-to-Wood)

ICC-ES ESR-3213 (Chemically Treated Lumber)

Miami-Dade NOA Florida Building Code

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Solid brick masonry, Wood

Anchor Material

Carbon Steel

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



**CARBON STEEL FINISHED WHITE HEX WASHER HEAD** 

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM2ELD200*	3/16" x 1-1/4"	5/32"	5,000
DFM2ELD210*	3/16" x 1-3/4"	5/32"	3,000
DFM2ELD220	3/16" x 2-1/4"	5/32"	2,500
DFM2ELD230	3/16" x 2-3/4"	5/32"	1,500
DFM2ELD250*	1/4" x 1-1/4"	3/16"	2,500
DFM2ELD195*	1/4" x 1-3/4"	3/16"	2,000
DFM2ELD205	1/4" x 2-1/4"	3/16"	1,500
DFM2ELD215	1/4" x 2-3/4"	3/16"	1,000
DFM2ELD225	1/4" x 3-1/4"	3/16"	1,000
DFM2ELD235	1/4" x 3-3/4"	3/16"	500
DFM2ELD245	1/4" x 4"	3/16"	500
DFM2ELD255	1/4" x 5"	3/16"	500
DFM2ELD265	1/4" x 6"	3/16"	500



**CARBON STEEL FINISHED WHITE T25 STAR DRIVE FLAT HEAD** 

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM2ELD320S	3/16" x 1-1/4"	5/32"	5,000
DFM2ELD330S	3/16" x 1-3/4"	5/32"	3,000
DFM2ELD340S	3/16" x 2-1/4"	5/32"	2,500
DFM2ELD350S	3/16" x 2-3/4"	5/32"	1,500
DFM2ELD360S	3/16" x 3-1/4"	5/32"	1,000
DFM2ELD370S	3/16" x 3-3/4"	5/32"	1,000
DFM2ELD385S	1/4" x 1-1/4"	3/16"	2,500
DFM2ELD386S	1/4" x 1-3/4"	3/16"	2,000
DFM2ELD387S	1/4" x 2-1/4"	3/16"	1,500
DFM2ELD388S	1/4" x 2-3/4"	3/16"	1,000
DFM2ELD389S	1/4" x 3-1/4"	3/16"	1,000



CARBON STEEL FINISHED WHITE HEX WASHER FLANGE HEAD

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM2ELD270*	1/4" x 1-3/4"	3/16"	2,000
DFM2ELD275*	1/4" x 1-3/4"	3/16"	1,500
DFM2ELD285	1/4" x 2-1/4"	3/16"	1,000
DFM2ELD295	1/4" x 2-3/4"	3/16"	1,000
DFM2ELD305	1/4" x 3-1/4"	3/16"	500



## **SCREW ANCHORS**

#### UltraCon+®

Description



The UltraCon+® is a complete family of screw anchors for light to medium duty applications in concrete, masonry block, brick, and wood base materials.

Approvals







ICC-ES ESR-3196 (Masonry-CMU) ICC-ES ESR-3042 (Wood-to-Wood) ICC-ES ESR-3213 (Chemically Treated Lumber)

ICC-ES ESR-3068 (Concrete)

Miami-Dade NOA Florida Building Code

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Solid brick masonry, Wood

Anchor Material

Carbon Steel

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





500

500

CARBON STEEL FINISHED WHITE T25 STAR DRIVE FLAT TRIM HEAD CAT# SIZE DRILL BIT DIA. PACK DFM2FI D400S 1/4" x 1-3/4" 3/16' 2,000 1/4" x 2-1/4" 3/16" DFM2ELD410S 1,500 1/4" x 2-3/4" 3/16" 1,000 DFM2ELD420S DFM2ELD430S 1/4" x 3-1/4" 3/16" 1.000

3/16"

3/16"

DFM2ELD440S

DFM2ELD450S

**CARBON STEEL FINISHED SILVER HEX WASHER HEAD** 

1/4" x 3-3/4"

1/4" x 4"

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM2ELG340*	1/4" x 1-1/4"	3/16"	2,500
DFM2ELG341*	1/4" x 1-3/4"	3/16"	2,000
DFM2ELG371	1/4" x 2-1/4"	3/16"	1,500
DFM2ELG401	1/4" x 2-3/4"	3/16"	1,000
DFM2ELG431	1/4" x 3-1/4"	3/16"	1,000





CARBON STEEL FIN	ISHED SILVER 125 S	IAK DKIVE FLAT	HEAD
CAT #	SIZE	DRILL BIT DIA.	PACK
DFM2ELG521S	3/16" x 1-1/4"	5/32"	5,000
DFM2ELG551S	3/16" x 1-3/4"	5/32"	3,000
DFM2ELG581S	3/16" x 2-1/4"	5/32"	2,500
DFM2ELG611S	3/16" x 2-3/4"	5/32"	1,500
DFM2ELG612S	3/16" x 2-3/4"	5/32"	1,500
DFM2ELG641S	3/16" x 3-3/4"	5/32"	1,000
DFM2ELG671S	3/16" x 3-3/4"	5/32"	1,000





CARBON STEEL FINISHED SILVER T25 STAR DRIVE FLAT TRIM HEAD				
CAT #	SIZE	DRILL BIT DIA.	PACK	
DFM2ELG770S	1/4" x 1-1/4"	3/16"	2,500	
DFM2ELG771S	1/4" x 1-3/4"	3/16"	2,000	
DFM2ELG801S	1/4" x 2-1/4"	3/16"	1,500	
DFM2ELG831S	1/4" x 2-3/4"	3/16"	1,000	
DFM2ELG861S	1/4" x 3-1/4"	3/16"	1,000	
DFM2ELG891S	1/4" x 3-3/4"	3/16"	500	
DFM2ELG921S	1/4" x 4"	3/16"	500	

## **SCREW ANCHORS**

#### UltraCon+®

Description



The UltraCon+® is a complete family of screw anchors for light to medium duty applications in concrete, masonry block, brick, and wood base materials.

Approvals







ICC-ES ESR-3068 (Concrete)

ICC-ES ESR-3196 (Masonry-CMU)

ICC-ES ESR-3042 (Wood-to-Wood)

ICC-ES ESR-3213 (Chemically Treated Lumber)

Miami-Dade NOA Florida Building Code

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Solid brick masonry, Wood

Anchor Material

Carbon Steel

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

**ULTRACON+® INSTALLATION KIT** 



CAT #	DESCRIPTION
DW5366	5/32" and 3/16" SDS+ Drill Bits, 1/4" and 5/16" Nutsetters, T25 and T30 Star Drive Bits, Phillips Flathead Adapter, Percussion Adapter, Drive Sleeve, and 1/8" Allen Wrench



CARBON STEEL FINISHED SILVER HEX WASHER FLANGE HEAD

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM2ELC145*	1/4" x 1-3/4"	3/16"	1,500
DFM2ELG510*	1/4" x 1-3/4"	3/16"	1,500
DFM2ELC151	1/4" x 2-1/4"	3/16"	1,000
DFM2ELG512	1/4" x 2-1/4"	3/16"	1,000
DFM2ELC160	1/4" x 2-3/4"	3/16"	1,000
DFM2ELC170	1/4" x 3-1/4"	3/16"	1,000



CARBON STEEL FINISHED BRONZE HEX WASHER HEAD

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM2ELE465	1/4" x 4"	3/16"	500





 CARBON STEEL FINISHED BRONZE T25 STAR DRIVE FLAT TRIM HEAD

 CAT #
 SIZE
 DRILL BIT DIA.
 PACK

 DFM2ELG832S
 1/4" x 2-3/4"
 3/16"
 1,000

 DFM2ELG862S
 1/4" x 3-1/4"
 3/16"
 1000

3/16"



1/4" x 3-3/4"



500

 CARBON STEEL FINISHED BRONZE T25 STAR DRIVE FLAT HEAD

 CAT #
 SIZE
 DRILL BIT DIA.
 PACK

 DFM2ELG612S
 3/16" x 2-3/4"
 5/32"
 1,500

**ULTRACON+ STRAIGHT SHANK BIT** 

DEM2ELG892S

OLITIAGONI OTTIAIGITI OTTAINE DIT	
CAT #	SIZE
DFX153255	5/32" x 5-1/2"
DFX131645	3/16" x 4-1/2"
DFX131675	3/16" x 7-1/2"



ULTRACON+ HEX SDS+ BIT

CAT #	SIZE
DW5381	5/32" x 7"
DW5382	3/16" x 7"



## **SCREW ANCHORS**

#### **UltraCon®**

Description



The UltraCon® fastening system is a complete family of screw anchors for light to medium duty applications in concrete and masonry block base materials. The UltraCon® is available in 5/16" diameter which provides increased shear and tensile strength to meet the needs of more demanding applications.

Approvals



FBC FLORIDA BUILDING Miami-Dade NOA

Florida Building Code

Base Materials

Normal-weight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Wood

Anchor Material

Carbon steel



CARBON STEEL STALGARD SILVER FINISHED HEX WASHER HEAD

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM5ELG481	5/16" x 1-3/4"	1/4"	1,000
DFM5ELG486	5/16" x 2-1/4"	1/4"	1,000
DFM5ELG491	5/16" x 2-3/4"	1/4"	500
DFM5ELG496	5/16" x 3-1/4"	1/4"	500
DFM5ELG501	5/16" x 3-3/4"	1/4"	500
DFM5ELG506	5/16" x 4"	1/4"	500
DFM5ELG511	5/16" x 5"	1/4"	250
DFM5ELG516	5/16" x 6"	1/4"	250



CARBON STEEL STALGARD SILVER FINISHED HEX WASHER TRIM HEAD

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM5ELG482	5/16" x 1-3/4"	1/4"	1,000
DFM5ELG487	5/16" x 2-1/4"	1/4"	1,000
DFM5ELG492	5/16" x 2-3/4"	1/4"	500
DFM5ELG497	5/16" x 3-1/4"	1/4"	500
DFM5ELG502	5/16" x 3-3/4"	1/4"	500





CARBON STEEL STALGARD SILVER FINISHED T30 STAR DRIVE FLAT HEAD

CALIBOR CIEEE CIAECAND CIEVEN I INICIIED 100 CIAN DINVE I EAT HE			MINTE I EMI IIEMD
CAT #	SIZE	DRILL BIT DIA.	PACK
DFM5ELG941S	5/16" x 2-1/4"	1/4"	1,000
DFM5ELG948S	5/16" x 2-3/4"	1/4"	500
DFM5ELG960S	5/16" x 3-1/4"	1/4"	500
DFM5ELG979S	5/16" x 4"	1/4"	500
DFM5ELG992S	5/16" x 5"	1/4"	250
DFM5ELG998S	5/16" x 6"	1/4"	250





## CARBON STEEL STALGARD SILVER FINISHED

100 OTATI DITIVE I EAT OVERIOIZED HEAD						
CAT #	SIZE	DRILL BIT DIA.	PACK			
DFM5ELG945S	5/16" x 2-1/4"	1/4"	1,000			
DFM5ELG955S	5/16" x 2-3/4"	1/4"	500			
DFM5ELG965S	5/16" x 3-1/4"	1/4"	500			
DFM5ELG972S	5/16" x 3-3/4"	1/4"	500			
DFM5ELG976S	5/16" x 4"	1/4"	500			
DFM5ELG991S	5/16" x 5"	1/4"	250			





#### CARBON STEEL STALGARD SILVER FINISHED T30 STAR DRIVE FLAT OVERSIZED HEAD

-	CAT #	SIZE	DRILL BIT DIA.	PACK
ı	DFM5ELG203S	5/16" x 3"	1/4"	50
	DFM5ELG204S	5/16" x 4"	1/4"	50
	DFM5ELG205S	5/16" x 5"	1/4"	50
ı	DFM5ELG206S	5/16" x 6"	1/4"	50

### **SCREW ANCHORS**

#### **UltraCon® SS4**

Description



The UltraCon® SS4 anchor is a 410 stainless steel screw anchor for light to medium duty applications in concrete and masonry block base materials. UltraCon® SS4 anchors feature a Stalgard coating and provide enhanced corrosion resistance over carbon steel fasteners.

Approvals

Miami-Dade NOA Florida Building Code

FBC FLORIDA BUILDING

Base Materials	Normal-weight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU)
Anchor Material	410 Stainless Steel



CAT#

DFM4EUH310

DFM4EUH315

DFM4EUH325

DFM4EUH335

DFM4EUH345

DEM4FUH355

DFM4EUH365

DFM4EUH375



PACK

100

100

100

100

100

100

100

100

100

### 410 STAINLESS STEEL STALGARD SILVER FINISHED T25 STAR DRIVE FLAT HEAD

T25 STAR DRIVE FLAT HEAD			
CAT #	SIZE	DRILL BIT DIA.	PACK
DFM4EUF310S	1/4" x 1-1/4"	3/16"	100
DFM4EUF315S	1/4" x 1-3/4"	3/16"	100
DFM4EUF325S	1/4" x 2-1/4"	3/16"	100
DFM4EUF335S	1/4" x 2-3/4"	3/16"	100
DFM4EUF345S	1/4" x 3-1/4"	3/16"	100
DFM4EUF355S	1/4" x 3-3/4"	3/16"	100
DFM4EUF365S	1/4 x 4"	3/16"	100

410 STAINLESS STEEL STALGARD SILVER FINISHED HEX WASHER HEAD

SIZE

1/4" x 1-1/4"

1/4" x 1-3/4"

1/4" x 2-1/4"

1/4" x 2-3/4"

1/4" x 3-1/4"

1/4" x 3-3/4"

1/4" x 4"

1/4" x 5"

1/4" x 6"

DRILL BIT DIA.

3/16"

3/16"

3/16"

3/16"

3/16"

3/16"

3/16"

3/16"

3/16"



#### **ULTRACON+ STRAIGHT SHANK BIT**

CAT #	SIZE
DFX153255	5/32" x 5-1/2"
DFX131645	3/16" x 4-1/2"
DFX131675	3/16" x 7-1/2"



#### **ULTRACON+ HEX SDS+ BIT**

1	CAT #	SIZE
	DW5381	5/32" x 7"
	DW5382	3/16" x 7"



### **SCREW ANCHORS**

#### **Crete-Flex®**

Description



The Crete-Flex® anchor is a 410 stainless steel screw anchor for light to medium duty applications in concrete and masonry block base materials. Crete-Flex® anchors feature a Stalgard coating and provide enhanced corrosion resistance over carbon steel fasteners.

Approvals



Miami-Dade NOA Florida Building Code

FLORIDA BUILDING CODE

Base Materials

Normal-weight concrete,
Grouted concrete masonry
(CMU), Hollow concrete
masonry (CMU), Wood

Anchor Material

410 Stainless Steel



410 STAINLESS STEEL STALGARD SILVER FINISHED HEX WASHER HEAD

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM4EMH500	3/16" x 1-1/4"	5/32"	100
DFM4EMH510	3/16" x 1-3/4"	5/32"	100
DFM4EMH530	3/16" x 2-1/4"	5/32"	100
DFM4EMH550	3/16" x 2-3/4"	5/32"	100
DFM4EMF310	#14 x 1-1/4"	7/32"	100
DFM4EMF330	#14 x 1-3/4"	7/32"	100
DFM4EMF350	#14 x 2-1/4"	7/32"	100
DFM4EMF370	#14 x 2-3/4"	7/32"	100
DFM4EMF390	#14 x 3-1/4"	7/32"	100
DFM4EMF410	#14 x 3-3/4"	7/32"	100
DFM4EMF430	#14 x 4"	7/32"	100
DFM4EMF450	#14 x 5"	7/32"	100
DFM4EMF470	#14 x 6"	7/32"	100



410 STAINLESS STEEL STALGARD
SILVER FINISHED HEX WASHER ELANGE HEAD

OLVER THRONED HEA WASHER TEARGE HEAD			
CAT #	SIZE	DRILL BIT DIA.	CTN
DFM4EMF340	#14 x 1-3/4"	7/32"	100
DFM4EMF360	#14 x 2-1/4"	7/32"	100





410 STAINLESS STEEL STALGARD SILVER FINISHED T25 STAR DRIVE FLAT TRIM HEAD

CAT #	SIZE	DRILL BIT DIA.	CTN
DFM4EMF510S	#14 x 1-3/4"	7/32"	100
DFM4EMF530S	#14 x 2-1/4"	7/32"	100
DFM4EMF550S	#14 x 2-3/4"	7/32"	100



#### DRILL BITS

CAT #	DESCRIPTION
DFX153255 5/32" x 5-1/2" ULTRACON+ STRAIGHT SHAN	
DW5381	5/32" x 7" ULTRACON+ SDS PLUS BIT
DW5410	7/32" x 6" SDS PLUS 2-CUTTER BIT
DW5412	7/32" x 10" SDS PLUS 2-CUTTER BIT

### **SCREW ANCHORS**

### **Crete-Flex®**

Description



The Crete-Flex® anchor is a 410 stainless steel screw anchor for light to medium duty applications in concrete and masonry block base materials. Crete-Flex® anchors feature a Stalgard coating and provide enhanced corrosion resistance over carbon steel fasteners.

Approvals

Miami-Dade NOA Florida Building Code

FBC FLORIDA BUILDING CODE

Base Materials

Normal-weight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Wood

Anchor Material Carbon steel





410 STAINLESS STEEL STALGARD SILVER FINISHED T25 STAR DRIVE FLAT HEAD

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM4EMF610S	3/16" x 1-1/4"	5/32"	100
DFM4EMF620S	3/16" x 1-3/4"	5/32"	100
DFM4EMF630S	3/16" x 2-1/4"	5/32"	100
DFM4EMF640S	3/16" x 2-3/4"	5/32"	100
DFM4EMF650S	3/16" x 3-1/4"	5/32"	100
DFM4EMF690S	#14 x 1-1/4"	7/32"	100
DFM4EMF710S	#14 x 1-3/4"	7/32"	100
DFM4EMF730S	#14 x 2-1/4"	7/32"	100
DFM4EMF750S	#14 x 2-3/4"	7/32"	100
DFM4EMF770S	#14 x 3-1/4"	7/32"	100
DFM4EMF790S	#14 x 3-3/4"	7/32"	100
DFM4EMF810S	#14 x 4"	7/32"	100
DFM4EMF830S	#14 x 5"	7/32"	100
DFM4EMF850S	#14 x 6"	7/32"	100



#### **DRILL BITS**

CAT #		DESCRIPTION		
	DFX153255	5/32" x 5-1/2" ULTRACON+ STRAIGHT SHANK BIT		
DW5381		5/32" x 7" ULTRACON+ SDS PLUS HEX BIT		
	DW5410	7/32" x 6" SDS PLUS 2-CUTTER BIT		
	DW5412	7/32" x 10" SDS PLUS 2-CUTTER BIT		





### **SCREW ANCHORS**

### **Aggre-Gator®**

Description



The Aggre-Gator® is a 300 Stainless Steel bi-metal screw anchor for light to medium duty applications in concrete and masonry block base materials. Aggre-Gator® anchors provide excellent corrosion resistance in demanding applications, such as those in exposed environments.

Approvals



Miami-Dade NOA High Velocity Hurricane Zone Florida Building Code

**FBC** 

Base Materials

Normal-weight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Solid brick masonry, wood

Anchor Material

Bi-Metal 300 Series Stainless Steel



300 STAINLESS STEEL STALGARD GB SILVER FINISHED HEX WASHER HEAD

CAT #	SIZE	DRILL BIT DIA.	PACK
DFM3EML300	1/4" x 1-1/4"	3/16"	50
DFM3EML315	1/4" x 1-3/4"	3/16"	50
DFM3EML325	1/4" x 2-1/4"	3/16"	50
DFM3EML335	1/4" x 2-3/4"	3/16"	50
DFM3EML345	1/4" x 3-1/4"	3/16"	50
DFM3EML365	1/4" x 4"	3/16"	50



TEH TRIM FIT FI ATHEAN T25 STAR DRIVE

II II IIIIII I II I EAIILEAD 120 OIAII DIIIVE			
CAT #	SIZE	DRILL BIT DIA.	PACK
DFM3EMM300S	1/4" x 1-1/4"	3/16"	50
DFM3EMM310S	1/4" x 1-3/4"	3/16"	50
DFM3EMM320S	1/4" x 2-1/4"	3/16"	50
DFM3EMM330S	1/4" x 2-3/4"	3/16"	50
DFM3EMM340S	1/4" x 3-1/4"	3/16"	50
DFM3EMM360S	1/4" x 4"	3/16"	50



ULTRACON+ STRAIGHT SHANK BIT

OLITIAGOTT OTTIAIGIT OTTAIN DIT	
CAT #	SIZE
DFX131645	3/16" x 4-1/2"
DFX131675	3/16" x 7-1/2"



#### **ULTRACON+ HEX SDS+ DRIVER BIT**

CAT #	SIZE
DW5382	3/16" x 7"

INSTALLATION KIT

	CAT #	DESCRIPTION
WINE STATE	DW5366	5/32" AND 3/16" SDS+ DRILL BITS, 1/4" AND 5/16" NUTSETTERS, T25 AND T30 STAR DRIVE BITS, PHILLIPS FLATHEAD ADAPTER, PERCUSSION ADAPTER, DRIVE SLEEVE, AND 1/8" ALLEN WRENCH

### **ROD HANGING SYSTEMS**

### **Hangermate®+ for Concrete**

Description



The Hangermate®+ concrete screw is a rod hanging anchor designed for consistent performance in cracked concrete and seismic conditions for use in attaching fire protection systems, ventilation systems, electrical conduit, pipe hanging and cable trays.

HANGERMATE	HANGERMATE+ FOR CONCRETE - INTERNALLY THREADED - VERTICAL					
CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN	
PFM2211100	1/4"	PFM1491050	1/4" x 1-5/8"	25	125	
PFM2211200	3/8"	PFM1491100	1/4" x 1-5/8"	25	125	
PFM2211250	3/8"	PFM1491100	1/4" x 2-1/2"	25	125	
PFM2211260	3/8"	PFM1491100	3/8" x 1-5/8"	25	125	
PFM2211270	3/8"	PFM1491100	3/8" x 2"	25	125	
PFM2211280	1/2"	-	3/8" x 2"	25	125	

Approvals









ICC-ES ESR-3889 (Concrete) IBC & IRC 2021, 2018,

2015, 2012

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)

Full FM listings in product brochure or at www.DEWALT.com

Base Materials

Normal-weight concrete. Lightweight concrete, Concrete over steel deck, Hollow core concrete

Anchor Material

Carbon steel



HANGERMATE+ FOR CUNCRETE - EXTERNALLY THREADED - VERTICAL								
CAT #	ROD DIA.	SOCKET	DESCRIPTION	PACK	CTN			
PFM1421000	3/8"	DWMT19052B	1/4" x 1-5/8"	25	125			
PEM1//21050	3/8"	DWMT19052R	1/4" x 2-1/2"	25	125			

### ROD HANGING

## **Hangermate® for Concrete**

Description



The Hangermate® concrete screw is a rod hanging anchor designed for attaching fire protection systems, ventilation systems, electrical conduit, pipe hanging and cable trays.

Approvals



Full FM listings in product brochure or at www.DEWALT.com

**Base Materials** 

Normal-weight concrete, Lightweight concrete, Concrete over steel deck

Anchor Material

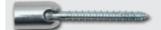
Carbon steel

1The 3/8" to 1/2" adapter has a 3/8-16 external thread and a 1/2-13 internal thread



#### HANGERMATE BASIC FOR CONCRETE INTERNALLY THREADED - VERTICAL

CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN
PFM2217171	1/4"	PFM1491050	1/4" x 1-1/4"	100	600
PFM2217173	3/8"	PFM1491100	1/4" x 1-1/2"	100	600



#### HANGERMATE FOR CONCRETE - INTERNALLY THREADED - PIVOT

CAT#	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN		
PFM2281300	3/8"	PFM2201250	1/4" x 2"	25	125		
CHILD LOCKCODING VILVORDILLE TOR COVERE							

UTHEN AUGESSU			
CAT # DESCRIPTION I		PACK	CTN
PFM2201050	3/8" TO 1/2" ADAPTOR1	25	125



### **ROD HANGING SYSTEMS**

## **Hangermate® for Steel**

Description



HangerMate® for steel are rod hanging anchors designed for attaching threaded rod for applications such as pipe hanging, fire protection, electrical conduit and cable-tray applications into steel base materials.

Approvals



Full FM & UL listings in product brochure or at www.DEWALT.com

Base Materials

Steel Purlins and Beams

Anchor Material

Carbon steel

<sup>1</sup>The 3/8" to 1/2" adapter has a 3/8-16 external thread and a 1/2-13 internal thread.

<sup>2</sup>The Hangermate pole tool kit is designed for use with standard 1/2" steel conduit tubing (conduit not included) and can be customized to various lengths and ceiling heights. Compatible with standard steel and wood Hangermate.



#### HANGERMATE FOR STEEL - INTERNALLY THREADED - VERTICAL

CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN
PFM2231000	1/4"	PFM2201200	1/4"-20 x 1" #3	25	125
PFM2231100	3/8"	PFM2201200	1/4"-20 x 1" #3	25	125
PFM223110N	3/8"	PFM2201200	1/4"-20 x 1" #3 W/ NUT	25	125
PFM2231150	3/8"	PFM2201200	1/4"-20 x 1-1/2" #5	25	125
PFM223115N	3/8"	PFM2201200	1/4"-20 x 1-1/2" #5 W/ NUT	25	125
PFM2231200	3/8"	PFM2201200	1/4"-20 x 1-1/2" #3	25	125
PFM223120N	3/8"	PFM2201200	1/4"-20 x 1-1/2" #3 W/ NUT	25	125
PFM2231250	3/8"	PFM2201200	1/4"-20 x 2" #3	25	125



#### HANGERMATE FOR STEEL - INTERNALLY THREADED - HORIZONTAL

CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN		
PFM2241100	3/8"	PFM2201200	1/4"-20 x 1" #3	25	125		
PFM224110N	3/8"	PFM2201200	1/4"-20 x 1" 3 W/ NUT	25	125		
PFM2241150	3/8"	PFM2201200	1/4"-20 x 1-1/2" #3	25	125		
PFM224115N	3/8"	PFM2201200	1/4"-20 x 1-1/2" #3 W/ NUT	25	125		
PFM2241200	3/8"	PFM2201200	1/4"-20 x 1-1/2" #5	25	125		
PFM224120N	3/8"	PFM2201200	1/4"-20 x 1-1/2" #5 W/ NUT	25	125		



#### HANGERMATE FOR STEEL - INTERNALLY THREADED - PIVOT

CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN
PFM2281150	3/8"	PFM2201250	1/4"-20 x 1" #3	25	125
PFM2281200	3/8"	PFM2201250	1/2"-20 x 1-3/4" #5	25	125
PFM2281250	3/8"	PFM2201250	1/4"-14 x 1" #3	25	125



#### HANGERMATE FOR STEEL - CEILING SCREW EYELET

CAT #	HOLE DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN
PFM2231500	3/8"	PFM2201350	3/16" x 2" 1/4-14 x 7/8" #2	25	125
PFM2231550	3/8"	PFM2201350	3/16" x 3-1/4" 1/4-14 x 2" #2	25	125

OTHER ACCESSORIES: HANGERMATE FOR STEEL

CAT #	DESCRIPTION	PACK	CTN
PFM2201050	3/8" TO 1/2" ADAPTOR1	25	125
PFM2201100	HANGERMATE POLE TOOL KIT <sup>2</sup>	25	125

### **ROD HANGING SYSTEMS**

### **Hangermate® for Wood**

Description



HangerMate® for wood are rod hanging anchors designed for attaching threaded rod for applications such as pipe hanging, fire protection, electrical conduit and cable-tray applications into wood base materials.

Approvals



Base Materials

o materiale

Wood, Timber Carbon steel

Anchor Material (

<sup>1</sup>The 3/8" to 1/2" adapter has a 3/8-16 external thread and a 1/2-13 internal thread.

<sup>2</sup>The Hangermate pole tool kit is designed for use with standard 1/2" steel conduit tubing (conduit not included) and can be customized to various lengths and ceiling heights. Compatible with standard steel and wood Hangermate.





#### HANGERMATE FOR WOOD - INTERNALLY THREADED - VERTICAL

CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN
PFM2251000	1/4"	PFM2201150	1/4" x 2"	25	125
PFM2251050	3/8"	PFM2201150	1/4" x 1"	25	125
PFM2251100	3/8"	PFM2201150	1/4" x 2"	25	125
PFM2251150	3/8"	PFM2201150	5/16" x 2-1/2"	25	125
PFM2251200	3/8"	PFM2201150	1/4" x 3"	25	125
PFM2251250	3/8"	PFM2201150	1/4" x 4"	25	125
PFM2251300	1/2"	PFM2201150	5/16" x 2-1/2"	25	125



#### HANGERMATE FOR WOOD - INTERNALLY THREADED - HORIZONTAL

	CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN
1	PFM2261000	1/4"	PFM2201150	1/4" x 1"	25	125
I	PFM2261050	3/8"	PFM2201150	1/4" x 1"	25	125
П	PFM2261100	3/8"	PFM2201150	1/4" x 2"	25	125
Ī	PFM2261150	3/8"	PFM2201150	5/16" x 2-1/2"	25	125



#### HANGERMATE FOR WOOD - INTERNALLY THREADED - PIVOT

CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN
PFM2281100	3/8"	PFM2201250	3/16" x 2"	25	125



#### HANGERMATE - WOOD - ACOUSTICAL CEILING SCREW EYELET

CAT #	HOLE DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN
PFM2251500	3/16"	PFM2201350	3/16" x 3-1/4"	25	125

OTHER ACCESSORIES: HANGERMATE FOR WOOD

CAT #	DESCRIPTION	PACK	CTN
PFM2201050	3/8" TO 1/2" ADAPTOR1	25	125
PFM2201100	HANGERMATE POLE TOOL KIT <sup>2</sup>	25	125



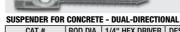
# **ROD HANGING SYSTEMS**

### **Suspender® for Concrete**

Description



Suspender® rod hanging anchors are end-tapped and cross-tapped to permit both in-line mounting and side-mounting of threaded rod systems.



CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN
PFM2271050	3/8"	PFM2201300	5/16" x 2-1/4"	25	125

Approvals



Full FM listings in product brochure or at www.DEWALT.com

Base Materials

Concrete



### **Suspender® for Steel**

Description



Suspender® for steel are rod hanging anchors are end-tapped and cross-tapped to permit both in-line mounting and side-mounting of threaded rod systems.

Approvals



Full FM & UL listings in product brochure or at

www.DEWALT.com

Base Materials

Steel

#### SUSPENDER FOR STEEL - DUAL-DIRECTIONAL

CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN
PFM227110N	3/8"	PFM2201300	1/4-20 x 1" #3/NUT	25	125
PFM227120N	3/8"	PFM2201300	1/4-20 x 1-1/2" #3/NUT	25	125
PFM227130N	3/8"	PFM2201300	1/4-20 x 1-1/2" #5/NUT	25	125

### ROD HANGING SYSTEMS

### Suspender® for Wood

Description



Suspender® for wood are rod hanging anchors are end-tapped and cross-tapped to permit both in-line mounting and side-mounting of threaded rod systems.

Approvals



Base Materials

Wood



3031 ENDER 1 OR WOOD - DOAL-DIRECTIONAL							
CAT #	ROD DIA.	1/4" HEX DRIVER	DESCRIPTION	PACK	CTN		
PFM2271000	3/8"	PFM2201300	5/16" x 2-1/2"	25	125		

### **BOLT & SHIELD ANCHORS**

### Snake+®

Description



The Snake+® anchor is an internally threaded, self-tapping screw anchor designed for fast installation and consistent performance in cracked and uncracked concrete.





#### SNAKE+

CAT #	SIZE	MIN Hole Depth	INTERNAL THREAD DEPTH	PACK	CTN
6400SD-PWR	1/4"	1-5/8"	22/32"	100	1,000
6401SD-PWR	3/8"	1-5/8"	11/16"	50	500
6403SD-PWR	1/2"	2-1/2"	29/32"	50	300

One setting tool included per pack











IBC & IRC 2021, 2018 2015, 2012

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)

Full FM listings in product brochure or at www.DEWALT.com

Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck

Anchor Material Carbon steel



#### **EXTRA SNAKE & SNAKE+ SETTING TOOLS**

CAT #	SIZE	PACK	CTN				
6402SD-PWR	1/4"	1	100				
6407SD-PWR	3/8"	1	250				
6404SD-PWR	1/2"	1	250				





### **BOLT & SHIELD ANCHORS**

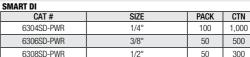
#### Smart DI™

Description



The Smart DI™ is an easy setting internally threaded expansion anchor that can be used in solid concrete, hard stone, and solid block base materials.







Approvals



Full FM & UL listings in product brochure or at www.DEWALT.com



Federal GSA Specification

– Meets the descriptive requirements CID A-A 55614

Base Materials

Normal-weight concrete, Lightweight concrete

Anchor Material

Carbon steel

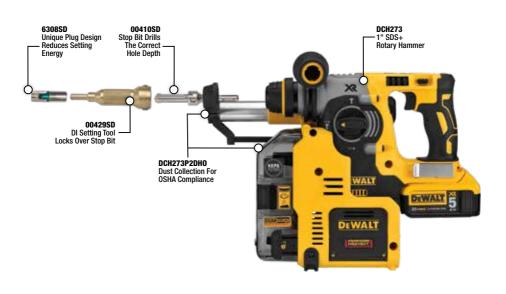


CAT #	SIZE	PACK	CTN
00425SD-PWR	1/4"	1	6
00427SD-PWR	3/8"	1	6
00429SD-PWR	1/2"	1	6



n		

DILLE			
CAT #	SIZE	PACK	CTN
00391SD-PWR	3/8" (FOR 1/4" SMART DI)	1	12
00397SD-PWR	1/2" (FOR 3/8" SMART DI)	1	12
00410SD-PWR	5/8" (FOR 1/2" SMART DI)	1	12



### **BOLT & SHIELD ANCHORS**

### **Steel Dropin™**

Description



The Steel Dropin™ is an internally threaded expansion anchor available in carbon and stainless steel. It is designed for use in solid concrete, lightweight concrete, concrete-filled steel deck members and some stone base materials. A coil thread version for forming applications is also available.

Approvals



Full UL listings in product brochure or at www.DEWALT.com





Federal GSA Specification

– Meets the descriptive requirements CID A-A 55614

Base Materials

Normal-weight concrete, Lightweight concrete

Anchor Material

Carbon Steel Type 303 Stainless Steel Type 316 Stainless Steel

<sup>1</sup>Domestically manufactured anchors include "USA" in the catalog number.



CARBON STEEL SMOOTH WALL DROPIN

	· · · · · · · · · · · · · · · · · · ·									
CAT# STANDARD	CAT# DOMESTIC <sup>1</sup>	SIZE	LENGTH	DIAMETER	PACK	CTN				
06304-PWR	6304USA-PWR	1/4"	1"	3/8"	100	1,000				
06306-PWR	6306USA-PWR	3/8"	1-9/16"	1/2"	50	500				
06308-PWR	6308USA-PWR	1/2"	2"	5/8"	50	300				
06320-PWR	6320USA-PWR	5/8"	2-1/2"	7/8"	25	125				
06312-PWR	6312USA-PWR	3/4"	3-13/16"	1"	10	50				



**CARBON STEEL FLANGED DROPIN (LIPPED)** 

CAT#	SIZE	LENGTH	DIAMETER	PACK	CTN
06324-PWR	1/4"	1"	3/8"	100	1,000
06326-PWR	3/8"	1-9/16"	1/2"	50	500
06328-PWR	1/2"	2"	5/8"	50	300



**CARBON STEEL KNURLED WALL DROPIN** 

CAT#	SIZE	LENGTH	DIAMETER	PACK	CTN
06340-PWR	1/4"	1"	3/8"	100	1,000
06342-PWR	3/8"	1-9/16"	1/2"	50	500
06344-PWR	1/2"	2"	5/8"	50	300



TYPE 300 SERIES STAINLESS STEEL DROPIN

1 11 E 300 SEIII	LO GIANTELOG O	ILLE D				
CAT# STANDARD	CAT# DOMESTIC <sup>1</sup>	SIZE	LENGTH	DIAMETER	PACK	CTN
06204-PWR	6204USA-PWR	1/4"	1"	3/8"	100	1,000
06206-PWR	6206USA-PWR	3/8"	1-9/16"	1/2"	50	500
06208-PWR	6208USA-PWR	1/2"	2"	5/8"	50	300
06210-PWR	6210USA-PWR	5/8"	2-1/2"	7/8"	25	125
06212-PWR	6212USA-PWR	3/4"	3-13/16"	1"	10	50



TYPE 316 STAINLESS STEEL DROPIN

CAT# STANDARD	CAT# DOMESTIC <sup>1</sup>	SIZE	LENGTH	DIAMETER	PACK	CTN
06224-PWR	6224USA-PWR	1/4"	1"	3/8"	100	1,000
06226-PWR	6226USA-PWR	3/8"	1-9/16"	1/2"	50	500
06228-PWR	6228USA-PWR	1/2"	2"	5/8"	50	300
06230-PWR	6230USA-PWR	5/8"	2-1/2"	7/8"	25	125
06232-PWR	6232USA-PWR	3/4"	3-13/16"	1"	10	50



### **BOLT & SHIELD ANCHORS**

### **Steel Dropin™**

Description



The Steel Dropin™ is an internally threaded expansion anchor available in carbon and stainless steel. It is designed for use in solid concrete, lightweight concrete, concrete, concrete filled steel deck members and some stone base materials. A coil thread version for forming applications is also available.

Approvals



Full UL listings in product brochure or at www.DEWALT.com



Federal GSA Specification

– Meets the descriptive requirements CID A-A 55614

Base Materials

Normal-weight concrete, Lightweight concrete

Anchor Material

Carbon Steel Type 303 Stainless Steel and Type 316 Stainless Steel



**CARBON STEEL COIL THREAD DROPIN** 

CAT#	SIZE	LENGTH	DIAMETER	PACK	CTN
06330-PWR	1/2"	2"	5/8"	50	300
06332-PWR	3/4"	3-3/16"	1"	10	50



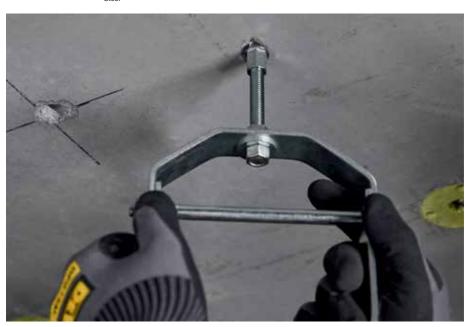
SETTING TOOLS FOR STEEL DROPIN

CAT#	ROD/ANCHOR SIZE	PIN LENGTH	PACK
06305-PWR	1/4"	39/64"	1
06307-PWR	3/8"	61/64"	1
06309-PWR	1/2"	1-3/16"	1
06311-PWR	5/8"	1-5/16"	1
06313-PWR	3/4"	1-61/64"	1



**ACCU-BIT DRILL STOP FOR STEEL DROPIN** 

CAT#	ROD/ANCHOR SIZE	DRILL STOP	PACK
DWA5493	1/2" ACCU-BIT FOR 3/8" STEEL DROPIN	1-13/16"	1
DWA5495	5/8" ACCU-BIT FOR 1/2" STEEL DROPIN	2-3/8"	1



### **BOLT & SHIELD ANCHORS**

## **Hollow-Set Dropin™**

Description



The Hollow-Set Dropin™ is an internally threaded expansion anchor designed for anchoring in hollow base materials such as hollow concrete block and precast hollow core plank as well as solid base materials.

Approvals (ĥ)

Full UL listings in product brochure or at www.DEWALT.com

Base Materials

Normal-weight concrete, Precast hollow-core plank. Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Brick masonry

Anchor Material

Zamac alloy with carbon or stainless steel cones



ZAMAC BODY WITH CARBON STEEL CONE

CAT #	SIZE	DRILL DIAMETER	OVERALL LENGTH	SLEEVE LENGTH	PACK	CTN
09320-PWR	1/4"	3/8"	7/8"	5/8"	100	1,000
09330-PWR	5/16"	5/8"	1-5/16"	15/16"	50	300
09340-PWR	3/8"	5/8"	1-5/16"	15/16"	50	300
09350-PWR	1/2"	3/4"	1-3/4"	1-1/4"	50	250
09360-PWR	5/8"	1"	2"	1-1/2"	25	125

ZAMAC BODY WITH STAINLESS STEEL CONE

CAT #	SIZE	DRILL DIAMETER	OVERALL LENGTH	SLEEVE LENGTH	PACK	CTN
09420-PWR	1/4"	3/8"	7/8"	5/8"	100	1,000
09440-PWR	3/8"	5/8"	1-5/16"	15/16"	100	500



SOLID BASE MATERIAL SETTING TOOLS

OULD DAGE MATERIAL GETTING TOOLS						
CAT #	SIZE	PACK	CTN			
09322-PWR	1/4"	1	200			
09342-PWR	5/16" & 3/8"	1	50			
09352-PWR	1/2"	1	25			
09362-PWR	5/8"	1	-			



HULLUW BASE MATERIA	HULLUW BASE MATERIAL SETTING TOOLS					
CAT #	SIZE	PACK	CTN			
09323-PWR	1/4"	1	50			
09333-PWR	5/16"	1	50			
09343-PWR	3/8"	1	50			
09353-PWR	1/2"	1	50			
09363-PWR	5/8"	1	-			



### **& SHIELD ANCHORS**

### Mini-Undercut+™

Description



The Mini-Undercut+™ anchor is an internally threaded, self-undercutting anchor designed for consistent performance at shallow embedments as low as 3/4 of an inch in cracked and uncracked concrete.

Approvals



ICC-ES ESR-3912 (Concrete)

IBC & IRC 2021, 2018 2015, 2012

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)

Base Materials

Post-tension concrete, Precast hollow-core plank, Normal-weight concrete, Lightweight concrete

Anchor Material

Carbon steel





MINI UNDERCUT ANCHOR

CAT #	ANCHOR SIZE	ROD Diameter	DRILL DIAMETER	PACK	CTN
PFM2111820	3/8" x 3/4"	3/8"	5/8"	100	600



ACCU-BIT

CAT #	STOP BIT SIZE	ROD DIAMETER	DRILL DIAMETER	DRILL DEPTH	PACK
PPA2431720	5/8" x 3/4"	3/8"	5/8"	3/4"	1



SDS SETTING TOOL

ſ	CAT #	SETTING TOOL SIZE	ROD DIAMETER	PACK
	PFM2101720	5/8" x 3/4"	3/8"	10



**ACCESSORIES FOR INSTALLATION** 

CAT #	TYPE
DWH003SBH	STOP BIT HEAD NOZZLE KIT
DWH002SBH	STOP BIT HEAD REPLACEMENT 3-PACK

## **BOLT & SHIELD ANCHORS**

### Mini Dropin™

Description



The Mini Dropin™ is an internally threaded expansion anchor for use in shallow embedment applications such as precast hollow core plank, post-tensioned concrete slabs and concrete over steel deck.

Approvals

Full FM listings in product brochure or at www.DEWALT.com

Base Materials

Normal-weight concrete, Lightweight concrete, Precast hollow-core plank, Concrete over steel deck

Anchor Material

Carbon steel



MINI DROP-IN

CAT #	SIZE	DRILL DIAMETER	MIN DEPTH	THREAD DEPTH	PACK	CTN
06335-PWR	1/4"	3/8"	5/8"	3/8"	100	1,000
06322-PWR	3/8"	1/2"	3/4"	13/32"	100	1,000
06337-PWR	1/2"	5/8"	1"	5/8"	50	250



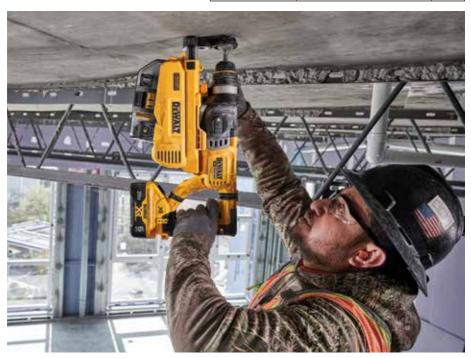
SETTING TOOLS FOR MINI DROP-IN ANCHORS

OETTING TOOLS TON MINN BITOT IN ANOMORE						
CAT #	SIZE	PACK	CTN			
06336-PWR	1/4"	1	50			
06323-PWR	3/8"	1	50			
06338-PWR	1/2"	1	50			



SDS-PLUS ACCU-BIT FOR MINI DROP-IN

3D3-I LU3 MUUU-DII I UI	3D3-1 E03 A000-DIT I ON MINN DITOF -IN					
CAT #	SIZE	PACK				
DWA5491	SDS-PLUS 3/8" (FOR 1/4" MINI DROP-IN)	1				
DWA5492	SDS-PLUS 1/2" (FOR 3/8" MINI DROP-IN)	1				
DWA5494	SDS-PLUS 5/8" (FOR 1/2" MINI DROP-IN)	1				





### **& SHIELD ANCHORS**

#### Double™

Description

The Double<sup>™</sup> is a Zamac alloy dual expansion machine bolt anchor designed for use in solid concrete, block, brick, and stone. The Double  $^{\scriptscriptstyle\mathsf{TM}}$ is particularly well-suited for base materials of questionable strength when job site testing is done to determine suitability.



ZAMAC ALLOY THREADED INTERNALLY

ZAMAO ALLOT TIMLADED INTENNALLI							
CAT #	SIZE	DRILL DIAMETER	LENGTH	PACK	CTN		
09510-PWR	1/4"	1/2"	1-3/8"	50	500		
09515-PWR	5/16"	5/8"	1-5/8"	50	500		
09520-PWR	3/8"	3/4"	2"	50	250		
09525-PWR	1/2"	7/8"	2-1/2"	25	250		
09530-PWR	5/8"	1"	2-3/4"	25	100		
09535-PWR	3/4"	1-1/4"	3-15/16"	10	50		

Approvals

Federal GSA Specification - Meets the descriptive requirements of CID A-A GSA 1923A Type 3

Base Materials

Normal-weight concrete, Grout-filled concrete masonry (CMU), Hollow concrete masonry (CMU), Brick masonry,



### **BOLT & SHIELD ANCHORS**

### **Lag Shield™**

Description



The Lag Shield™ is a screw style anchor designed for use with lag botts. It is suitable for use in concrete and the mortar joints of block or brick walls. The Lag Shield™ is not recomended for overhead or life safety applications.

Approvals



Federal GSA Specification

– Meets the descriptive
requirements of CID A-A
1923A Type 1
Tested in accordance with
ASTM E488

Base Materials

Normal-weight concrete, Hollow concrete masonry (CMU), Brick masonry

Anchor Material

Zamac alloy

**7AMAC ALLOY LONG** 

ZAIVIAU ALLUI	EANIAU ALLUI LUNU							
CAT #	SIZE	DRILL DIAMETER	LENGTH	PACK	CTN			
01055-PWR	1/4"	1/2"	1-1/2"	50	500			
01105-PWR	5/16"	1/2"	1-3/4"	50	500			
01155-PWR	3/8"	5/8"	2-1/2"	50	250			
01205-PWR	1/2"	3/4"	3"	50	200			
01255-PWR	5/8"	7/8"	3-1/2"	25	125			
01305-PWR	3/4"	1"	3-1/2"	25	100			

#### **BOLT & SHIELD ANCHORS**

#### Calk-In™

Description



The Calk-In™ is a antimonial lead and Zamac alloy expansion anchor designed for use in concrete, block and brick or stone. The Calk-In™ consists of an antimonial lead alloy calking sleeve and a Zamac alloy internally threaded expanded cone. This anchor is not recommended for use in overhead applications or for life safety.

Approvals



Federal GSA Specification

– Meets the descriptive requirements of CID A-A 1923A Type 3

Base Materials

Normal-weight concrete, Grouted-filled concrete masonry (CMU), Brick masonry

Anchor Material

Zamac alloy and lead



LEAD ANTIMONY ALLOY THREADED INTERNALLY

CAT # SIZE		DRILL DIAMETER	PACK	CTN
09210-PWR #10-24		3/8"	100	1,000
09220-PWR	1/4"-20	1/2"	100	600
09225-PWR	5/16"-18	5/8"	50	300
09230-PWR	3/8"-16	3/4"	50	300
09240-PWR	09240-PWR 1/2"-13		50	250



**CALK-IN SETTING TOOLS PURCHASED SEPARATELY** 

CALL IN CELLING TOOLS TO CONTROLS OF ANALES					
CAT #	SIZE	DRILL DIAMETER	MIN. HOLE DEPTH	PACK	CTN
09211-PWR	#10-24	3/8"	5/8"	100	1,000
09221-PWR	1/4"-20	1/2"	7/8"	100	600
09226-PWR	5/16"-18	5/8"	1"	50	300
09231-PWR	3/8"-16	3/4"	1-1/4"	50	300
09241-PWR	1/2"-13	7/8"	1-1/2"	50	250



### **RAPIDSET**

### **RapidSet® Tools**

Description

The fastest, easiest and most reliable way to install machine screw anchors.

Efficient RapidSet® tools eliminate clumsy hammer and setting processes or expensive, slow expander tools.\*

Specifications

- For machine screw anchor sizes #10, 1/4" and 3/8"
- Designed for use with power tools, including battery impact drivers

#### STANDARD RAPIDSET TOOL

CAT #	FOR INSERT-ANCHOR SIZE
EZB790	#10-24
EZB800	1/4-20
EZB820	3/8-16

#### RAPIDSET MAXX TOOL

CAT #	FOR INSERT-ANCHOR SIZE
EZB810	1/4-20

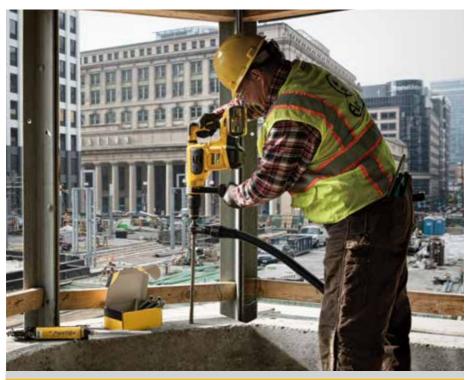
#### REPAIR KITS

CAT #	FOR INSERT-ANCHOR SIZE	
EZB811 REPAIR KIT FOR EZB810 (RAPIDSET MAXX TOOL)  EZB801 REPAIR KIT FOR EZB800 (RAPIDSET TOOL FOR 1/4-20 INSERTS)		

\*Note: RapidSet tools draw the anchor's internal insert up into the anchor's outer sleeve; this installation process eliminates the need to maintain a back bearing surface (required by hammer setting tools).



### GUARANTEED TOUGH:







### **CAST-IN ANCHOR INSERTS**

### Bang-It®+

Description



Bang-It®+ concrete inserts are cast-in-place anchors designed for mechanical, electrical, plumbing (MEP) and fire protection systems and are installed on composite steel decking.











ICC-ES ESR-3657 (Concrete)

IBC & IRC 2021, 2018, 2015, 2012

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)

Full FM & UL listings in product brochure or at www.DEWALT.com

Base Materials	Normal-weight concrete, Lightweight concrete

Anchor Material

Carbon steel and engineered plastic



BANG-IT+ DOUBLE THREAD

CAT #	ROD SIZE	COLOR	PACK
PFM3523812	3/8" & 1/2"	GREY	100
PFM3525834	5/8" & 3/4"	BLACK	50

BANG-IT+ TRIPLE THREAD

CAT #	ROD SIZE	COLOR	PACK
PFM353143812	1/4" & 3/8" & 1/2"	AQUA	50
PFM353381258	3/8" & 1/2" & 5/8"	ORANGE	50

BANG-IT+ PUSH-IN THREAD

[	CAT #	ROD SIZE	COLOR	PACK
	PFM3610038	3/8"	GREEN	50
	PFM3610012	1/2"	YELLOW	50

RECOMMENDED INSTALLATION POWER TOOLS

CAT #	TYPE	PACK
DCD996P2	20V MAX XR LITHIUM ION CORDLESS DRILL DRIVER KIT (5.0AH)	1

ACCESSORIES

AGGESSURIES		
CAT #	TYPE	PACK
PFM3611000	BANG-IT+ DECK DRILLER EXTENSION 28" (USE WITH 1/2" DRILL DRIVER)	1
1779804	5L ARBOR, 3/8" SOLID HEX SHANK	1
1779801	2L ARBOR, 1/2" SOLID HEX SHANK	1
2009314CHC	Carbide Hole Cutter bit 7/8" (USE 5L Arbor, Not Included)	1
2009820CHC	CARBIDE HOLE CUTTER BIT 1-1/4" (USE 2L ARBOR, NOT INCLUDED)	1
30912VB12	Vari-bit step drill bit 7/8", 1-1/8", 1-7/32", 1-1/4", 1-3/8"	1
PFM3613000	BANG-IT+ BRIDGE BAR	20

### **CAST-IN ANCHOR INSERTS**

### Wood-Knocker® II+

Description



Wood-Knocker® II+ is a wood form cast-in-place concrete insert specifically designed to provide hanger attachments for mechanical, electrical, plumbing (MEP) and fire protection in sizes ranging from 1/4" to 3/4" in diameter.

Approvals







ICC-ES ESR-3657 (Concrete)

IBC & IRC 2021, 2018, 2015, 2012

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)

Full FM & UL listings in product brochure or at www.DEWALT.com

Base Materials Normal-weight concrete, Lightweight concrete

Anchor Material Carbon steel and

WOOD-KNOCKER II.A LOW PROFILE

	WOOD-KNOCKER II+ LOW PROFILE					
CAT #		ROD SIZE	COLOR PA			
	PFM2501438	1/4" & 3/8"	YELLOW	100		

WOOD-KNOCKER II+ DOUBLE THREAD						
CAT #	ROD SIZE	COLOR	PACK			
PFM2521350	3/8" & 1/2"	GREY	100			
PFM2525834	5/8" & 3/4"	BI ACK	50			

WOOD-KNOCKER II+ TRIPLE THREAD					
CAT #	ROD SIZE	COLOR	PACK		
PFM253143812	1/4" & 3/8" & 1/2"	AQUA	100		
PEM253381258	3/8" & 1/2" & 5/8"	ORANGE	50		

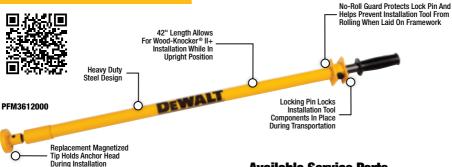
WOOD-KNOCKER II+ PUSH-IN THREAD						
CAT #	ROD SIZE	COLOR	PACK			
PFM2610038	3/8"	GREEN	50			
PFM2610012	1/2"	YELLOW	50			

ACCESSORIES					
CAT #	DESCRIPTION				
PFM3612000	WOOD-KNOCKER II+ INSTALLATION TOOL				





# 

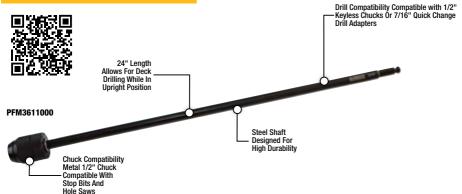


### **Available Service Parts**



### **CAST-IN ANCHOR INSERTS**

### **Deck Driller Extension**



### **CAST-IN ANCHOR INSERTS**

### Pan-Knocker® II+

Description



Pan-Knocker® II concrete inserts are cast-in-place anchors designed for mechanical, electrical, plumbing (MEP) and fire protection systems and are installed on concrete forms.

Approvals







⟨FM⟩(ŪL)	
APPROVED	

ICC-ES ESR-3657 (Concrete)

IBC & IRC 2021, 2018, 2015, 2012

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors) Full FM & UL listings in

product brochure or at www.DEWALT.com

Base Materials

Normal-weight concrete, Lightweight concrete

Anchor Material

Carbon steel and engineered plastic



PAN.	-KNOO	KFR	ПΨ	I NW	<b>PROFI</b>	۱F

		NUD SIZE	LULUN	PAUN		
		1/4" & 3/8"	WHITE	100		
	PAN-KNOCKER II+ DOUBLE THREAD					
	CAT #	ROD SIZE	COLOR	PACK		
	PFM2525834NN	5/8" & 3/4"	BLACK	100		

### PAN-KNOCKER II+ TRIPLE THREAD

CAT #	ROD SIZE	COLOR	PACK
PFM253143812NN	1/4" & 3/8" & 1/2"	AQUA	100

PAN-KNOCKER II+ PUSH-IN THREAD					
	CAT #	CAT # ROD SIZE		PACK	
	PFM2610038NN	3/8"	GREEN	50	
	PFM2610012NN	1/2"	YELLOW	50	





### **CAST-IN ANCHOR INSERTS**

### **DDI+™ (Deck Insert)**

Description



The DDI+<sup>™</sup> is a concrete insert designed for installation in concrete-filled metal deck assemblies. After installation, the threaded male hanger of the insert protrudes below the surface of the deck for hanging utilities.











ICC-ES ESR-3958 (Concrete)

Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)

Full FM & UL listings in product brochure or at www.DEWALT.com

Base Materials

Normal-weight concrete, Lightweight concrete

Anchor Material

Plain and zinc plated carbon steel



UUI+				
CAT #	ANCHOR/ROD SIZE	DRILL Diameter	INSERT PACK	
PFM2511100	3/8"	7/16"	20	
PFM2511110	1/2"	9/16"	20	
PFM2511120	5/8"	11/16"	20	
PFM2511130*	3/4"	13/16"	12	

\* Parts not included in ESR-3958

RECOMMENDED INSTALLATION POWER TOOLS					
CAT #	TYPE				
DCD996P2	20V MAX* XR LITHIUM ION BRUSHLESS 3-SPEED DRILL				
PFM3611000	DECK DRILLER EXTENSION				
30912VB12	LENOX VARI-BIT STEP DRILL BITS				
1779804	LENOX STANDARD HOLE SAW ARBOR 5L 3/8" SOLID HEX SHANK				
1779801	LENOX STANDARD HOLE SAW ARBORS 2L ARBOAR 1/2" SOLID HEX SHANK				
2009314CHC	7/8" LENOX CARBIDE HOLD CUTTER (USE 5L ARBOR NOT INCLUDED)				
2009820CHC	1-1/4" LENOX CARBIDE HOLD CUTTER (USE 2L ARBOR NOT INCLUDED)				



**Cinch Nut Mechanism** 

## **CAST-IN ANCHOR INSERTS**

### **Push-In Coupler**

Description



Push-In Thread Couplers are a high performance coupling device designed for rapid installation of common industrial and commercial hardware connections such as mounting prefabricated hardware and hanger assemblies.

ICC-ES ESL-1485

1) EV / 13 B (September 1)

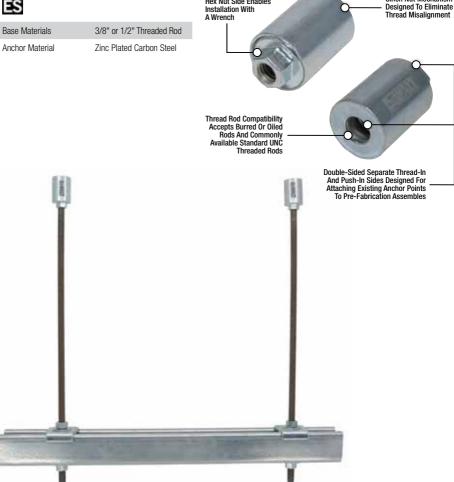
PUSH-IN THREAD COURT FRS

Hex Nut Side Enables

FUSH-IN THREAD GOUFLENS					
CAT #	INTERNAL THREAD DIAMETER	THREADS PER INCH	PACK	CTN	
PFM3613012	1/2"	16	20	120	
PFM3613038	3/8"	13	20	120	



Base Materials







UP TO 70% TIME SAVINGS ON INITIAL HANGER PLACEMENT\*



\*vs. HangerWorks™ 2.0 Hanger Placement in Revit® Design Software

HangerWorks<sup>™</sup> PRO

# AUTOMATE HANGER PLACEMENT AND DESIGN FOR MEP SYSTEMS SUCH AS PIPE, DUCT, CONDUIT AND CABLE TRAYS.















PREFABRICATION SPOOLS

AUTOMATED POINT LOADS & SEISMIC BRACING BILL OF

LAYOUT POINTS CUSTOMIZABLI DESIGNS

DETECTIO

ENGINEERING QUICK STAMPS

**GUARANTEED TOUGH**:



### **CAST-IN ANCHOR INSERTS**

### Bang-It®+ Bridge Bar

Description



The Bridge Bar allows for optional placement of Bang-It®+ inserts through the flute incline or positioned over the lower flute of steel deck profiles.

Base Materials

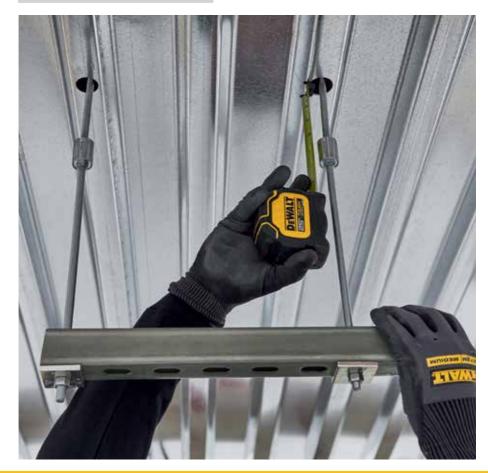
Normal-weight concrete, Lightweight concrete

Anchor Material

Carbon steel and engineered plastic



BANG-IT BRIDGE BAR		
CAT #	HOLE SIZES	PACK
PFM3613000	7/8" & 1-1/4"	20





### IMPACT. NAIL & PIN ANCHORS

### **Spike®**

Description



The Spike® is a, one-piece, vibration resistant anchor for use in concrete, block or stone. Several head styles, including tamperproof versions, and anchor materials are available.

Approvals

Tested in accordance with ASTM E488

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU)

Anchor Material

Carbon steel and Type 316 stainless steel

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



MUSHROOM HEAD GRADE 8.2 CARBON STEEL SPIKE							
SIZE	DRILL DIAMETER	PACK	CTN				
3/16" x 1"	3/16"	100	1,000				
3/16" x 1-1/4"	3/16"	100	1,000				
3/16" x 1-1/2"	3/16"	100	1,000				
3/16" x 2"	3/16"	100	1,000				
3/16" x 2-1/2"	3/16"	100	600				
3/16" x 3"	3/16"	100	600				
3/16" x 3-1/2"	3/16"	100	600				
3/16" x 4"	3/16"	100	600				
1/4" x 1"	1/4"	100	1,000				
1/4" x 1-1/4"	1/4"	100	1,000				
1/4" x 1-1/2"	1/4"	100	1,000				
1/4" x 2"	1/4"	100	600				
1/4" x 2-1/2"	1/4"	100	600				
1/4" x 3"	1/4"	100	600				
1/4" x 3-1/2"	1/4"	100	600				
1/4" x 4"	1/4"	100	600				
3/8" x 2"	3/8"	25	250				
3/8" x 2-1/2"	3/8"	25	150				
3/8" x 3"	3/8"	25	150				
3/8" x 3-1/2"	3/8"	25	150				
3/8" x 4"	3/8"	25	150				
3/8" x 5"	3/8"	25	150				
3/8" x 6"	3/8"	25	125				
1/2" x 2-3/4"	1/2"	50	200				
1/2" x 3-1/2"	1/2"	50	150				
1/2" x 4"	1/2"	25	125				
1/2" x 5"	1/2"	25	125				
1/2" x 6-1/2"	1/2"	25	100				
	SIZE  3/16" x 1"  3/16" x 1-1/4"  3/16" x 2"  3/16" x 2-1/2"  3/16" x 3-1/2"  3/16" x 3-1/2"  3/16" x 3-1/2"  1/4" x 1"  1/4" x 1-1/4"  1/4" x 1-1/2"  1/4" x 2-1/2"  1/4" x 2-1/2"  1/4" x 3-1/2"  1/4" x 3-1/2"  3/8" x 3-1/2"  3/8" x 3-1/2"  3/8" x 3-1/2"  3/8" x 3-1/2"  1/2" x 3-1/2"  1/2" x 3-1/2"	SIZE         DRILL DIAMETER           3/16" x 1"         3/16"           3/16" x 1-1/4"         3/16"           3/16" x 1-1/2"         3/16"           3/16" x 2"         3/16"           3/16" x 2-1/2"         3/16"           3/16" x 3-1/2"         3/16"           3/16" x 3-1/2"         3/16"           3/16" x 3-1/2"         3/16"           3/16" x 4"         3/16"           1/4" x 1"         1/4"           1/4" x 1-1/4"         1/4"           1/4" x 1-1/2"         1/4"           1/4" x 2-1/2"         1/4"           1/4" x 3-1/2"         1/4"           1/4" x 3-1/2"         1/4"           1/4" x 3-1/2"         3/8"           3/8" x 2"         3/8"           3/8" x 2-1/2"         3/8"           3/8" x 3-1/2"         3/8"           3/8" x 3-1/2"         3/8"           3/8" x 5"         3/8"           3/8" x 6"         3/8"           1/2" x 2-3/4"         1/2"           1/2" x 4"         1/2"           1/2" x 5"         1/2"	SIZE         DRILL DIAMETER         PACK           3/16" x 1"         3/16"         100           3/16" x 1-1/4"         3/16"         100           3/16" x 1-1/2"         3/16"         100           3/16" x 2"         3/16"         100           3/16" x 2-1/2"         3/16"         100           3/16" x 3"         3/16"         100           3/16" x 3-1/2"         3/16"         100           3/16" x 3-1/2"         3/16"         100           3/16" x 4"         3/16"         100           1/4" x 1"         1/4"         100           1/4" x 1-1/4"         1/4"         100           1/4" x 1-1/2"         1/4"         100           1/4" x 2-1/2"         1/4"         100           1/4" x 2-1/2"         1/4"         100           1/4" x 3"         1/4"         100           1/4" x 3-1/2"         1/4"         100           3/8" x 2"         3/8"         25           3/8" x 2"         3/8"         25				



FLAT HEAD GRADE 8.2 CARBON STEEL SPIKE

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
05608-PWR	3/16" x 2-1/2"	3/16"	100	600
05610-PWR	3/16" x 3"	3/16"	100	600
05612-PWR	3/16" x 4"	3/16"	100	600
05624-PWR	5624-PWR 1/4" x 1-1/2"		100	1,000
05626-PWR	1/4" x 2"	1/4"	100	600
05628-PWR	1/4" x 2-1/2"	1/4"	100	600
05630-PWR	1/4" x 3"	1/4"	100	600
05631-PWR	1/4" x 3-1/2"	1/4"	100	600
05632-PWR 1/4" x 4"		1/4"	100	500

### **IMPACT. NAIL & PIN ANCHORS**

### **Spike®**

Description



The Spike® is a, one-piece, vibration resistant anchor for use in concrete, block or stone. Several head styles, including tamperproof versions, and anchor materials are available.

Approvals

Tested in accordance with ASTM E488

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU)

Anchor Material

Carbon steel and Type 316 stainless steel



**MUSHROOM HEAD 316 STAINLESS STEEL SPIKE** 

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
06602-PWR	3/16" x 1"	3/16"	100	600
06603-PWR	3/16" x 1-1/4"	3/16"	100	600
06604-PWR	06604-PWR 3/16" x 1-1/2"		100	600
06606-PWR 3/16" x 2"		3/16"	100	1,000
06623-PWR 1/4" x 1-1/4"		1/4"	100	1,000
06624-PWR	1/4" x 1-1/2"	1/4"	100	600
06626-PWR	1/4" x 2"	1/4"	100	600
06628-PWR	1/4" x 2-1/2"	1/4"	100	600
06630-PWR	1/4" x 3"	1/4"	100	600
06646-PWR	06646-PWR 3/8" x 2"		25	250
06648-PWR 3/8" x 2-1/2"		3/8"	25	250
06650-PWR 3/8" x 3"		3/8"	25	250

The published length is the overall length of the anchor.



#### SPECIAL APPLICATION

ROD HANGING PIPE SPIKE GRADE 8.2 CARBON STEEL

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
03755-PWR	1/4"	3/16"	100	600
03758-PWR	3/8"	1/4"	50	300



#### SPECIAL APPLICATION- SUSPENDED CEILINGS TIE-WIRE SPIKE GRADE 8.2 CARBON STEEL

THE WHILE OF THE CHAPLE OF CAMPON OF LEE					
CAT #	SIZE	DRILL DIAMETER	PACK	CTN	
03756-PWR	3/16"	3/16"	100	600	
03758-PWR	1/4"	1/4"	50	600	



#### SPECIAL APPLICATION

**CONCRETE FORMING SPIKE GRADE 8.2 CARBON STEEL** 

CAT #	SIZE	DRILL DIAMETER	PACK	CTN	
03795-PWR	3/16" x 1-1/2"	3/16"	100	600	
03796-PWR	3/16" x 2"	3/16"	100	600	
03797-PWR	3/16" x 2-3/4"	3/16"	100	600	
03794-PWR	1/4" x 2-3/4"	1/4"	100	500	

#### **SPIKE INSTALLATION TOOLS**

CAT #	DESCRIPTION	IPTION TIP O.D.		CTN
03790-PWR	SPIKE DRIVER 1000	1/2"	1	10



### IMPACT. NAIL & PIN ANCHORS

### **Drive®**

Description



The Drive® pin anchor is a one-piece, tamper-proof, pre-formed anchor available in carbon steel for use in concrete. The Drive® is available in multiple head configurations for a variety of anchoring applications.

Approvals



UL listings at www.DEWALT.com

Base Materials

Normal-weight concrete

Anchor Material

Carbon steel



ROUND HEAD DRIVE

KUUND HEAD DKIVE					
	CAT #	SIZE	DRILL DIAMETER	PACK	CTN
	03211-PWR	1/4" x 1-1/4"	1/4"	100	1000
	03241-PWR	1/4" x 1-1/2"	1/4"	100	1,000
	03271-PWR	1/4" x 2"	1/4"	100	600
	03301-PWR	1/4" x 2-1/2"	1/4"	100	600
	03601-PWR	3/8" x 2"	3/8"	25	250
	03631-PWR	3/8" x 2-1/2"	3/8"	25	150
	03691-PWR	3/8" x 3-1/2"	3/8"	25	150
	03781-PWR	1/2" x 3"	1/2"	25	150



**FLAT HEAD DRIVE** 

CAT #	SIZE	SIZE DRILL DIAMETER		CTN
03092-PWR	3/16" x 1-1/2"	3/16"	100	1,000
03122-PWR	3/16" x 2"	3/16"	100	1,000
03152-PWR	3/16" x 2-1/2"	3/16"	100	600
03162-PWR	3/16" x 3"	3/16"	100	600
03242-PWR	1/4" x 1-1/2"	1/4"	100	1,000
03272-PWR	1/4" x 2"	1/4"	100	600
03302-PWR	1/4" x 2-1/2"	1/4"	100	600
03332-PWR	1/4" x 3"	1/4"	100	600
03362-PWR	03362-PWR 1/4" x 3-1/2"		100	600
03392-PWR	1/4" x 4"	1/4"	100	600



**TIE-WIRE DRIVE (13/64" TIE-WIRE HOLE)** 

CAT#	SIZE	DRILL HÖLE DIAMETER	EYELET HOLE DIAMETER	PACK	CTN
03244-PWR	1/4" x 1-3/4"	1/4"	13/64"	500	-
03245-PWR	1/4" x 1-3/4"	1/4"	13/64"	100	1,000

### **IMPACT, NAIL & PIN ANCHORS**

### **Zamac Hammer-Screw®**

Description



The Zamac Hammer-Screw® is an improved performance, removable Zamac nail anchor designed for use in concrete, block, brick or stone with higher tension load capacities compared with traditional nailin anchors in concrete.

Approvals



Federal GSA Specification

– Meets the descriptive requirements of CID A-A 1925A Type 1

Base Materials

Normal-weight concrete, Concrete masonry (CMU), Brick masonry, Stone

Anchor Material

Zamac alloy with carbon steel or Perma-Seal drive screw



ZAMAC HAMMER-SCREW -

MUSHROOM HEAD / NO. 2 PHILLIPS TYPE SCREW CARBON STEEL						
CAT #	SIZE	DRILL DIAMETER	PACK	CTN		
02839-PWR	1/4" x 3/4"	1/4"	100	500		
02939-PWR	1/4" x 3/4"	1/4"	1,000	-		
02840-PWR	1/4" x 1"	1/4"	100	500		
02940-PWR	1/4" x 1"	1/4"	1,000	-		
02842-PWR	1/4" x 1-1/4"	1/4"	100	500		
02942-PWR	1/4" x 1-1/4"	1/4"	1,000	1		
02844-PWR	1/4" x 1-1/2"	1/4"	100	500		
02944-PWR	1/4" x 1-1/2"	1/4"	1,000	-		
02846-PWR	1/4" x 2"	1/4"	100	500		
02946-PWR	1/4" x 2"	1/4"	1,000	-		
02848-PWR	1/4" x 2-1/4"	1/4"	100	500		
02948-PWR	1/4" x 2-1/4"	1/4"	1,000	1		
02850-PWR	1/4" x 3"	1/4"	100	500		
02949-PWR	1/4" x 3"	1/4"	1,000	-		

The published size includes the diameter and length of the anchor measured from under the shoulder of the anchor body.





### IMPACT. NAIL & PIN ANCHORS

#### **Zamac Nailin®**

Description



The Zamac Nailin® is a nail drive anchor which has a body formed from Zamac alloy. Drive nails are available in carbon or stainless steel. The anchor can be used in concrete, block, brick or stone.

Approvals



Federal GSA Specification

—Meets the descriptive
requirements of CID A-A
1925A Type 1 (mushroom
head) & Type 2 (flat head)

Base Materials

Normal-weight concrete, Concrete masonry (CMU), Brick masonry, Stone

Anchor Material

Zamac alloy with carbon or stainless steel screw



ZAMAC NAILIN MUSHROOM HEAD WITH CARBON STEEL NAIL

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
02802-PWR	3/16" x 7/8"	3/16"	100	500
02803-PWR	3/16" x 7/8"	3/16"	1,000	-
02806-PWR	1/4" x 3/4"	1/4"	100	500
02807-PWR	1/4" x 3/4"	1/4"	1,000	-
02808-PWR	1/4" x 1"	1/4"	100	500
02809-PWR	1/4" x 1"	1/4"	1,000	-
02814-PWR	1/4" x 1-1/4"	1/4"	100	500
02815-PWR	1/4" x 1-1/4"	1/4"	1,000	-
02820-PWR	1/4" x 1-1/2"	1/4"	100	500
02821-PWR	1/4" x 1-1/2"	1/4"	1,000	-
02826-PWR	1/4" x 2"	1/4"	100	500
02827-PWR	1/4" x 2"	1/4"	1,000	-
02804-PWR	1/4" x 3"	1/4"	100	500
02805-PWR	1/4" x 3"	1/4"	1,000	-

The published size includes the diameter and length of the anchor measured from under the shoulder of the anchor body.



ZAMAC NAILIN MUSHROOM HEAD WITH STAINLESS STEEL NAIL

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
02858-PWR	1/4" x 1"	1/4"	100	500
02864-PWR	1/4" x 1-1/4"	1/4"	100	500
02870-PWR	1/4" x 1-1/2"	1/4"	100	500
02876-PWR	1/4" x 2"	1/4"	100	500

The published size includes the diameter and length of the anchor measured from under the shoulder of the anchor body.



ZAMAC NAILIN FLAT HEAD WITH CARBON STEEL NAIL

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
02836-PWR	1/4" x 1-1/2"	1/4"	100	500
02838-PWR	1/4" x 2"	1/4"	100	500

The published size includes the diameter and length of the anchor measured from under the shoulder of the anchor body.

### **IMPACT, NAIL & PIN ANCHORS**

### **Nylon Nailin®**

Description



The Nylon Nailin® is a nail drive anchor with an engineered plastic body and drive nails available in carbon and stainless steel. The anchor can be used in concrete, block, brick or stone.

Approvals



Federal GSA Specification

-Meets the descriptive
requirements of CID A-A
1925A Type 1 (mushroom
head) & Type 2 (flat head)

Base Materials

Normal-weight concrete, Concrete masonry (CMU), Brick masonry, Stone

Anchor Material

Engineered nylon with carbon or stainless steel drive pin



**ROUND HEAD NYLON NAILIN - CARBON STEEL NAIL** 

CAT #	SIZE	DRILL DIAMETER	PACK	CTN		
02431-PWR	3/16" x 1"	3/16"	100	1,000		
02451-PWR	3/16" x 1-1/2"	3/16"	100	1,000		
02521-PWR	1/4" x 1"	1/4"	100	1,000		
02541-PWR	1/4" x 1-1/2"	1/4"	100	1,000		



FLAT HEAD NYLON NAILIN- CARBON STEEL NAIL

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
02542-PWR	1/4" x 1-1/2"	1/4"	100	1,000
02562-PWR	1/4" x 2"	1/4"	100	1,000



MUSHROOM HEAD NYLON NAILIN CARBON STEEL NAIL

	MICOINICOM NEAD ITTEON MAILIN CANDON CILLE MAIL						
	CAT #	SIZE	DRILL DIAMETER	PACK	CTN		
	02433-PWR	3/16" x 1"	3/16"	100	1,000		
ſ	02513-PWR	1/4" x 3/4"	1/4"	100	1,000		
	02523-PWR	1/4" x 1"	1/4"	100	1,000		
	02543-PWR	1/4" x 1-1/2"	1/4"	100	1,000		
ſ	02563-PWR	1/4" x 2"	1/4"	100	1,000		
	02573-PWR	1/4" x 3"	1/4"	100	1,000		
	02583-PWR	1/4" x 4"	1/4"	100	1,000		



MUSHROOM HEAD NYLON NAILIN STAINLESS STEEL NAIL

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
02528-PWR	1/4" x 1"	1/4"	100	1,000
02548-PWR	1/4" x 1-1/2"	1/4"	100	1,000



MUSHROOM HEAD BODIES ONLY

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
02574-PWR	1/4" x 3"	1/4"	2,500	_



#### Heli-Pin™

Description



The Heli-Pin<sup>™</sup> facade anchor is a one-piece stainless steel helical wall tie system used for anchoring existing brick veneers to the back-up structural members without exposing hardware. They are ideal for stabilizing areas with missing or corroded wall ties as well as retrofits to multiple width masonry wall sections.

Approvals

Tested in accordance with CSA70

**Base Materials** 

Normal-weight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Brick masonry, Wood studs, Metal studs. Natural Stone

Anchor Material

304 stainless steel



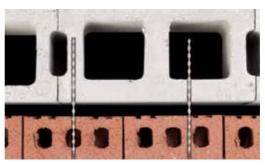
HELI-PIN ANCHOR

CAT #	SIZE	PACK	CTN
08341-PWR	8MM (5/16") x 6"	100	600
08342-PWR	8MM (5/16") x 8"	100	300
08343-PWR	8MM (5/16") x 10"	100	400
08344-PWR	8MM (5/16") x 12"	50	100



**HELI-PIN SETTING TOOL** 

CAT #	DESCRIPTION	PACK	CTN
08345-PWR	SDS SETTING TOOL	1	2



### Safe-T™ Pin

Description



The Safe-T™ Pin is a nail anchor designed for use in concrete, grouted block and brick for a variety of anchoring applications. The Safe-T<sup>™</sup> Pin is an improved alternative to traditional Zamac Nailin anchors where overhead use is not recommended.

Approvals

Tested in accordance with ASTM E 488

Tested in accordance with ICC-ES AC193 for use in structural concrete

Base Materials

Normal-weight concrete, Sand-lightweight concrete, Grout-filled concrete masonry (CMU), Brick masonry

Anchor Material

Zinc plated carbon steel



### SAFE-T PIN ANCHOR

GAI#	SIZE	DRILL DIAMETER	PACK	CIN	
2800SD-PWR	6MM (1/4") x 1-3/8"	6MM	100	600	



#### SAFE-T PIN DRILL BIT

CAT #	SIZE	USABLE LENGTH	PACK	CTN
02800-PWR	6MM	3-1/4"	250	-

## LIGHT DUTY ANCHORS

### **Toggle Bolt**

Description

The Toggle Bolt is a spring wing type wall anchor designed for hollow wall base materials and is available in multiple head styles and diameters.



Base Materials

Wallboard, Plaster, Hollow concrete masonry (CMU), Hollow core concrete plank, Plywood, Light gauge steel

Anchor Material

Carbon Steel



COMBO MUSHROOM HEAD

COMBO MOSHKO	COMBO MOSHKOOM HEAD						
CAT #	SIZE	DRILL DIAMETER	PACK	CTN			
04023-PWR	1/8" x 2"	3/8"	50	500			
04033-PWR	1/8" x 3"	3/8"	50	500			
04043-PWR	1/8" x 4"	3/8"	50	500			
04133-PWR	3/16" x 3"	1/2"	50	500			
04143-PWR	3/16" x 4"	1/2"	50	500			
04233-PWR	1/4" x 3"	5/8"	50	500			
04243-PWR	1/4" x 4"	5/8"	50	500			



COMBO ROUND HEAD

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
04021-PWR	1/8" x 2"	3/8"	50	500
04031-PWR	1/8" x 3"	3/8"	50	500
04041-PWR	1/8" x 4"	3/8"	50	500
04121-PWR	3/16" x 2"	1/2"	50	500
04131-PWR	3/16" x 3"	1/2"	50	500
04141-PWR	3/16" x 4"	1/2"	50	500
04151-PWR	3/16" x 5"	" 1/2" 50	500	
04161-PWR	3/16" x 6"	1/2"	50	500
04231-PWR	1/4" x 3"	5/8"	50	500
04241-PWR	1/4" x 4"	5/8"	50	500
04251-PWR	1/4" x 5"	5/8"	50	500
04261-PWR	1/4" x 6"	5/8"	50	500
04431-PWR	3/8" x 3"	7/8"	25 25 25 25 25 25	250
04441-PWR	3/8" x 4"	7/8"		250
04451-PWR	3/8" x 5"	7/8"		125
04461-PWR	3/8" x 6"	7/8"		125
04541-PWR	1/2" x 4"	1-1/4"		125



SLOTTED HEX HEAD

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
04038-PWR	1/8" x 3"	3/8"	50	500



### **LIGHT DUTY ANCHORS**

### **Toggle Bolt**

Description



The Toggle Bolt is a spring wing type wall anchor designed for hollow wall base materials and is available in multiple head styles and diameters.

Base Materials

Wallboard, Plaster, Hollow concrete masonry (CMU), Hollow core concrete plank, Plywood, Light gauge steel

Anchor Material

Carbon Steel



FLAT HEAD

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
04132-PWR	3/16" x 3"	1/2"	50	500
04142-PWR	3/16" x 4"	1/2"	50	500
04232-PWR	1/4" x 3"	5/8"	50	500



**TIE WIRE ACOUSTICAL TOGGLE** 

CAT #	SIZE	DRILL DIAMETER	WIRE HOLE SIZE	PACK
04247-PWR	1/4" x 4"	5/8"	7/32"	100
04257-PWR	1/4" x 5"	5/8"	7/32"	100



TOGGLE WINGS ONLY

CAT #	SIZE	DRILL DIAMETER	PACK	<b>CTN</b> 500
04000-PWR	1/8"	3/8"	100	
04020-PWR	3/16"	1/2"	100	1,000
04220-PWR	1/4"	5/8"	100 50 25	1,000
04430-PWR	3/8"	7/8"		500
04540-PWR	1/2"	1 1/4"		125





## **LIGHT DUTY ANCHORS**

## Strap-Toggle™

Description



The Strap-Toggle<sup>™</sup> is a heavy duty hollow wall anchor consisting of a carbon steel wing and a locking cap/ratchet leg assembly molded from engineered plastic. It is available in multiple diameters and is removable.

Base Materials

Wallboard, Hollow concrete masonry (CMU)

Anchor Material

Engineered plastic and carbon steel wings



STRAP-TOGGLE (NOT PACKED WITH SCREWS)

OTIMI TOUGLE (NOT TACKED WITH CONEMO)						
SIZE	DRILL DIAMETER	WALL THICKNESS	PACK	CTN		
3/16" x 4	1/2"	3/8" - 2-1/2"	50	300		
1/4" x 4-1/2"	1/2"	3/8" - 2-1/2"	50	300		
3/8" x 4"	3/4"	3/8" - 2-1/2"	25	150		
1/2" x 4	3/4"	3/8" - 2-1/2"	25	150		
	SIZE 3/16" x 4 1/4" x 4-1/2" 3/8" x 4"	SIZE         DRILL DIAMETER           3/16" x 4         1/2"           1/4" x 4-1/2"         1/2"           3/8" x 4"         3/4"	SIZE         DRILL DIAMETER         WALL THICKNESS           3/16" x 4         1/2"         3/8" - 2-1/2"           1/4" x 4-1/2"         1/2"         3/8" - 2-1/2"           3/8" x 4"         3/4"         3/8" - 2-1/2"	SIZE         DRILL DIAMETER         WALL THICKNESS         PACK           3/16" x 4         1/2"         3/8" - 2-1/2"         50           1/4" x 4-1/2"         1/2"         3/8" - 2-1/2"         50           3/8" x 4"         3/4"         3/8" - 2-1/2"         25		

#### STRAP-TOGGLE INSTALLATION







## **LIGHT DUTY ANCHORS**

## **Zip-Toggle®**

Description



The Zip-Toggle® is a self drilling hollow gypsum wallboard anchor designed to provide superior performance without the need to pre-drill larger diameter holes. The Zip-Toggle is packaged with its own No. 6 x 2" lubricated screw.

Base Materials

Wallboard

Anchor Material

Zinc



7ID\_TOCCI E

ZII IOUULL				
CAT #	SIZE	SCREWS	PACK	CTN
02295-PWR	METAL ZIP-TOGGLE WITH SCREWS	NO. 6 x 2"	50	250



## **LIGHT DUTY ANCHORS**

#### **Wall Dog®**

Description



The Wall-Dog® is a onepiece screw anchor, with high-profile corkscrew-like threads that provide a powerful hold in multiple materials. It is available in several color finishes and head styles and is self drilling in some base materials.

Base Materials

Grout-filled concrete masonry, Hollow concrete masonry, Brick masonry, Wallboard, Plywood, Plaster

Anchor Material

\*Screws with a white finish have a white head and a zinc body

Carbon steel





WALL-DOG COMBO HEX WASHER HEAD

	CAT #	SCREW LENGTH	COLOR	PACK	CTN
ı	02265-PWR	1-1/4"	ZINC	5,000	-
	02271-PWR	1-1/4"	ZINC	100	500





**WALL-DOG PHILLIPS WAFER HEAD** 

CAT #	SCREW LENGTH	COLOR	PACK	CTN
02277-PWR	1-1/2"	WHITE*	100	500
02278-PWR	2"	WHITE*	100	500
02279-PWR	2-1/4"	WHITE*	100	500
02280-PWR	2-1/2"	WHITE*	100	500

Phillips® is a registered trademark of Phillips Consumer Electronics Corporation.





WALL-DOG ROBERTSON HEAD

CAT #	SCREW LENGTH	COLOR	PACK	CTN
02266-PWR	1-1/4"	ZINC	100	500
02281-PWR	1-1/4"	ZINC	5,000	-



WALL-DOG PHILLIPS OVAL HEAD

CAT #	SCREW LENGTH	COLOR	PACK	CTN		
02288-PWR	1-1/4"	BLACK	100	500		
02314-PWR	1-1/4"	ZINC	100	1,000		
02317-PWR	1-1/4"	ZINC	5,000	-		
02328-PWR	1-1/4"	WHITE*	100	1,000		





WALL-DOG PHILLIPS PAN HEAD

	WALE DOUT MILEN OT AN HEAD							
CAT #	SCREW LENGTH	COLOR	PACK	CTN				
02273-PWR	1-1/2"	WHITE*	100	600				
02274-PWR	1-1/2"	BRONZE	100	600				
02275-PWR	1-1/2"	ZINC	100	600				
02276-PWR	1-1/2"	BLACK	100	600				
02286-PWR	1-1/4"	BLACK	100	500				
02294-PWR	1-1/4"	BRASS	100	500				
02315-PWR	1-1/4"	ZINC	5,000	-				
02316-PWR	1-1/4"	ZINC	100	1,000				
02330-PWR	1-1/4"	WHITE*	100	1,000				
02398-PWR	1-1/4"	WHITE*	5,000	-				

## **LIGHT DUTY ANCHORS**

## Zip-It® & Zip-It® Jr.

Description



The Zip-It® anchor is a onepiece self drilling anchor designed for use in gypsum wallboard. It is available in both engineered nylon and Zamac alloy designed for use with No. 8 screws. The Zip-It® Jr. is also available in engineered nylon and Zamac alloy designed for use with No. 6 screws.

Base Materials Wallboard

Anchor Material Engineered Plastic or Zamac Alloy



NTLUN ZIP-II				
CAT #	DESCRIPTION	WALL THICKNESS	PACK	CTN
02345-PWR	NYLON ZIP-IT NO SCREWS	3/8" - 1"	100	1,000
02348-PWR	NYLON ZIP-IT WITH #8 x 1" SCREWS	3/8" - 1"	100	1,000
02355-PWR	NYLON ZIP-IT NO SCREWS (BULK)	3/8" - 1"	5,000	-
09630-PWR	NYLON ZIP-IT NO SCREWS (BULK)	3/8" - 1"	5,000	-



NTLUN ZIF-II J	in.			
CAT #	DESCRIPTION	WALL THICKNESS	PACK	CTN
02350-PWR	NYLON ZIP-IT JR. NO SCREWS	3/8" - 5/8"	100	1,000
02351-PWR	NYLON ZIP-IT JR. WITH #6 x 1" SCREWS	3/8" - 5/8"	100	1,000
02365-PWR	NYLON ZIP-IT JR. NO SCREWS (BULK)	3/8" - 5/8"	5,000	-



ZING ZIP-II				
CAT #	DESCRIPTION	WALL THICKNESS	PACK	CTN
02346Z-PWR	ZINC ZIP-IT NO SCREWS	3/8" - 1"	100	1,000
02349Z-PWR	ZINC ZIP-IT WITH #8 x 1" SCREWS	3/8" - 1"	100	1,000
02356Z-PWR	ZINC ZIP-IT NO SCREWS (BULK)	3/8" - 1"	5,000	-



ZINC ZIP-IT JR.

CAT #	DESCRIPTION	WALL THICKNESS	PACK	CTN
02362Z-PWR	ZINC ZIP-IT JR. NO SCREWS	3/8" - 5/8"	100	1,000
02363Z-PWR	ZINC ZIP-IT JR. NO SCREWS (BULK)	3/8" - 5/8"	5,000	-
02364Z-PWR	ZINC ZIP-IT JR. WITH #6 x 1" SCREWS	3/8" - 5/8"	100	1,000



## **LIGHT DUTY ANCHORS**

## Zip-It® & Zip-It® Jr.

Description



The Zip-It® anchor is a onepiece self drilling anchor designed for use in gypsum wallboard. It is available in both engineered nylon and Zamac alloy designed for use with No. 8 screws. The Zip-It® Jr. is also available in engineered nylon and Zamac alloy designed for use with No. 6 screws.

Base Materials Wallboard

Anchor Material Engineered Plastic or Zamac Alloy





**ZIP-IT KITS** 

CAT#	DESCRIPTION	WALL THICKNESS	PACK	CTN
02368-PWR	50 NYLON ZIP-IT ANCHORS WITH #8 x 1" SCREWS	3/8" - 1"	1	-
02369Z-PWR	50 ZINC ZIP-IT ANCHORS WITH #8 x 1" SCREWS	3/8" - 1"	1	-



ZIP-IT JR. KITS

CAT #	DESCRIPTION	WALL THICKNESS	PACK	CTN
02367-PWR	50 NYLON ZIP-IT JR. WITH #6 x 1" SCREWS (INCLUDES #2 PHILLIPS DRIVER BIT)	3/8" - 5/8"	1	-



## **LIGHT DUTY ANCHORS**

## **Poly-Toggle®**

Description



The Poly-Toggle® is a screw actuated hollow wall anchor for use in paneling, wallboard, and solid masonry. The Poly-Toggle anchor is available in 6 sizes to match the most common wall thicknesses of hollow base materials. In solid base materials, the anchor can be used by removing the outer wings.

Base Materials

Solid base materials, Wallboard, Hollow concrete masonry (CMU)

Anchor Material

Engineered plastic



POLY-TOGGLE

CAT #	SIZE	WALL THICKNESS	DRILL Diameter	PACK	CTN
02303-PWR	SHORT	3/8"	5/16"	100	1,000
02304-PWR	MEDIUM	1/2"	5/16"	100	1,000
02305-PWR	LONG	5/8"	5/16"	100	1,000

#### LIGHT DUTY ANCHORS

#### Sharkie™

Description



The Sharkie™ is a light duty wall anchor engineered for strength in a variety of base materials. During installation, the screw extrudes and compresses the anchor into the base material while distributing the forces over the maximum area possible.

Base Materials

Concrete, Brick, Cinder block, Wood, Masonry, Ceramic tile, Plaster, Stone, Stucco, Aerated concrete, Flakeboard, Wallboard

Anchor Material

Engineered plastic



**SHARKIE ANCHOR** 

CAT #	DESCRIPTION	PACK	CTN
07580-PWR	SHARKIE ANCHOR FLANGE #4 - #10	100	1,000
07582-PWR	SHARKIE ANCHOR FLANGE #6 - #12	100	1,000
07584-PWR	SHARKIE ANCHOR FLANGE #8 - #14	100	500



## **LIGHT DUTY ANCHORS**

### **Bantam Plug**

Description



The Bantam Plug is an injection molded engineered plastic anchor designed for use with lightweight fixtures using sheet metal or wood screws.

Base Materials

Normal-weight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Solid or hollow brick masonry, Gypsum wallboard

Anchor Material

Engineered plastic



**BANTAM PLUG (NOT PACKED WITH SCREWS)** 

CAT #	SIZE	DRILL DIAMETER	PACK	CTN
07559-PWR	#6 - #8 x 3/4"	3/16"	100	5,000
07569-PWR	#8 - #10 x 7/8"	3/16"	100	5,000
07579-PWR	#10 - #12 x 1"	1/4"	100	5,000
07589-PWR	#14 - #16 x 1-1/2"	5/16"	50	2,500

MASTER PACK

CAT #	KIT#	ANCHOR SIZE		ANCHORS & SCREWS	PACK	CTN
08934-PWR	B-8	#8 - #10	#8 x 1"	100	1	10
08936-PWR	B-10	#10 - #12	#10 x 1"	100	1	10
08938-PWR	B-12	#10 - #12	#12 x 1"	100	1	10





BANTAM KITS

DAITIAN KIIS			
CAT #	DESCRIPTION	PACK	CTN
008937-PWR	#10 x 1-1/4" PAN HEAD ANCHOR KIT:	1	10
	10 -12 BANTAM ANCHORS (100 QTY.) 10 x 1-1/4" TAPPING PAN COMBO SCREWS (100 QTY.) 1/4 C/T DRILL BIT (1 QTY.)		
008941-PWR	#10 x 1" HEX HEAD ANCHOR KIT:	1	10
	10 x 1" BANTAM ANCHORS (100 QTY.) 10 x 1" HEX WASHER HEAD SCREWS (100 QTY.) 1/4 C/T DRILL BIT (1 QTY.) 5/16 HEX DRIVER (1 QTY.)		
008948-PWR	#10 SUPER YELLOW ANCHOR KIT	1	10
	#10 -12 YELLOW RIBBED ANCHORS (100 QTY.) #10 x 1" PAN HD SCREWS (100 QTY.) 1/4 x 4 MASONRY BIT (1 QTY.)		

#### **LIGHT DUTY ANCHORS**

#### **Fluted Plastic Anchor**

Description



The Fluted Plastic Anchor is an injected molded engineered ductile plastic anchor designed for light duty fastening applications in multiple base materials. It is designed to be used with sheet metal or wood screws.

Base Materials Normal-weight concrete

Anchor Material Engineered plastic

FLUTED PLASTIC ANCHOR

CAT #	SIZE	COLOR	DRILL DIAMETER	PACK	CTN
07500-PWR	#4 - #6 x 1"	WHITE	3/16"	100	5,000
07510-PWR	#10 - #12 x 1"	GREEN	1/4"	100	5,000
07515-PWR	#10 - #12 x 1-1/4"	GREEN	1/4"	100	1,000
07520-PWR	#10 - #12 x 1-1/2"	GREEN	1/4"	100	1,000
07530-PWR	#14 x 1-1/2"	BLUE	5/16"	100	1,000

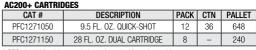
## **CHEMICAL ANCHORING**

#### AC200+™

Description



AC200+™ is a two-component, fast curing, ultra high strength adhesive anchoring system that is designed for bonding threaded rod and reinforcing bar hardware into drilled holes in concrete base materials and for post-installed reinforcing bar connections (rebar development).



A PFC1641600 mixing nozzle is packaged with each cartridge.

AC200+

AC200+ mixing nozzles must be used to ensure complete and proper mixing of the

Approvals











355.4

ICC-ES ESR-4027

(Concrete & PIR) Conforms to AC308 / ACI



Department of Transportation listings

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU)

Size Range

3/8" to 2" diameter threaded rod No. 3 to No. 14 rebar

Installation Conditions

Dry concrete, Watersaturated concrete (Wet), Water-filled holes (Flooded)



CAT #	DESCRIPTION		CTN
PFC1641600	MIXING NOZZLE (WITH 8" EXTENSION)	2	24

DISPENSERS	
CAT #	TYPE
08437-PWR	STANDARD QUICK-SHOT MANUAL - 9 OZ. / 9.5 OZ.
DCE560B	20V QUICK-SHOT ADHESIVE DISPENSER (BARE)
DCE560D1	20V QUICK-SHOT ADHESIVE DISPENSER (KIT)
08494-PWR	STANDARD MANUAL 10:1 - 28 OZ.
DCE595B	20V ACRYLIC DISPENSER 10:1 28 OZ. (BARE)
DCE595D1	20V ACRYLIC DISPENSER 10:1 28 OZ. (KIT)
08496SD-PWR	PNEUMATIC 10:1 DISPENSER - 28 OZ.





#### **CHEMICAL ANCHORING**

#### AC100+ Gold®

Description



AC100+ Gold® is a two-component, fast curing, high strength adhesive anchoring system that is designed for bonding threaded rod and reinforcing bar elements into drilled holes in concrete and masonry base materials. It can be considered for use in solid base materials as well as hollow base materials with screen tubes.

Approvals













ICC-ES ESR-2582 (Concrete); ICC-ES ESR-3200 (Masonry); ESR-4105 (Unreinforced Masonry (URM))

Compliant with NSF/ANSI Standard 61 for drinking water system components

Conforms to ASTM C 881 and AASHTO M235 Types I, II. IV. and V Grade 3 Classes A & B

Department of Transportation listings

Base Materials

Normal-weight concrete. Lightweight concrete, Grouted concrete\masonry (CMU), Hollow concrete masonry (CMU), Hollow core concrete, Brick masonry, Unreinforced masonry (URM Walls)

Size Range

3/8" to 1-1/4" diameter threaded rod No. 3 to No. 10 rebar

Installation Conditions

Dry concrete, Watersaturated concrete (Wet), Water-filled holes (Flooded)



AC100+ GOLD CARTRIDGES

CAT #	DESCRIPTION	PACK	CTN	PALLET
8478SD-PWR	9.5 FL. OZ. QUICK-SHOT	12	36	684
8490SD-PWR	28 FL. OZ. DUAL CARTRIDGE	8	-	240

A 08293-PWR mixing nozzle is included with each 9.5 oz. cartridge and a PFC1641600 mixing nozzle is included with each 28 oz. cartridge.

AC100+ Gold mixing nozzles must be used to ensure complete and proper mixing of the adhesive.

AC100+ GOLD EXTRA MIXING NOZZLES

CAT #	DESCRIPTION	PACK	CTN
08293-PWR	MIXING NOZZLE FOR AC100+ GOLD	2	24
PFC1641600	MIXING NOZZLE (WITH 8" EXTENSION)	2	24

DISPENSERS

CAT #	TYPE
08437-PWR	STANDARD QUICK-SHOT MANUAL - 9 OZ. / 9.5 OZ.
DCE560B	20V QUICK-SHOT ADHESIVE DISPENSER (BARE)
DCE560D1	20V QUICK-SHOT ADHESIVE DISPENSER (KIT)
08494-PWR	Standard Manual 10:1 - 28 oz.
DCE595B	20V ACRYLIC DISPENSER 10:1 28 OZ. (BARE)
DCE595D1	20V ACRYLIC DISPENSER 10:1 28 OZ. (KIT)
08496SD-PWR	PNEUMATIC 10:1 DISPENSER - 28 OZ.



## **CHEMICAL ANCHORING**

#### AC50™

Description



AC50™ is a two-component, fast curing, adhesive anchoring system that is designed for bonding threaded rod and reinforcing bar hardware into drilled holes in solid concrete base materials.

Approvals Conforms to ASTM C 881 and AASHTO M235 Types I, D<sub>o</sub>T LISTINGS

II. IV. and V Grade 3 Classes A & B Department of

Transportation listings

Base Materials Normal-weight concrete

Size Range 3/8" to 1" diameter threaded rod

No. 3 to No. 8 rebar

Installation Conditions Dry concrete



ACSU CANTRIDGES						
CAT #	DESCRIPTION	PACK	CTN	PALLET		
08497-PWR	28 FL. OZ. DUAL CARTRIDGE	8	-	240		

A PFC1641600 mixing nozzle is packaged with each cartridge.

AC50+ mixing nozzles must be used to ensure complete and proper mixing of the adhesive.

**AC50 EXTRA MIXING NOZZLES** DESCRIPTION CAT#

PFC1641600	MIXING NOZZLE (WITH 8" EXTENSION)	2	24
DISPENSERS			
CAT #	TYPE		
08494-PWR	STANDARD MANUAL 10:1 - 28 OZ.		
DCE595B	20V ACRYLIC DISPENSER 10:1 28 OZ. (BARE)		
DCE595D1	20V ACRYLIC DISPENSER 10:1 28 OZ. (KIT)		
08496SD-PWR	PNELIMATIC 10:1 DISPENSER - 2	28.07	





#### **CHEMICAL ANCHORING**

#### Pure220+™

Description



Base Materials

Pure220+™ is a two-component, standard curing, ultra high strength adhesive anchoring system that is designed for bonding threaded rod and reinforcing bar hardware into drilled holes in concrete base materials and for post-installed reinforcing bar connections (rebar development).

Approvals ICC-ES ESR-5144 (Concrete & PIR)

Conforms to requirements of ASTM C881 including C882 and AASHTO M235, Types I, II, IV and V, Grade 3, Classes B & C

Compliant with NSF/ANSI 61 for drinking water system components

Florida Building Code

Department of Transportation listings Approved for use in

Approved for use in diamond core drilled holes.

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry

Size Range 3/8" to 2" diameter threaded rod No. 3 to No.14 rebar

Installation Conditions

Dry concrete, Watersaturated concrete (Wet),
Water-filled holes (Flooded),

Water-filled holes (Floode Underwater concrete (Submerged)



PURE220+ CARTRIDGES (1:1 MIX RATIO)

CAT #	DESCRIPTION	PACK	PALLET
DFC114110	PURE220+ 9.5 FL. OZ. QUICK-SHOT CARTRIDGE	12	846
DFC114121	PURE220+ 20.5 FL. OZ. DUAL CARTRIDGE	12	720

A PFC1641600 mixing nozzle is packaged with each cartridge.

Pure220+ mixing nozzles must be used to ensure complete and proper mixing of the adhesive.

Pure220+ adhesive cartridges are Made In the USA. Installation accessories are globally sourced.

CARTRIDGE S	CARTRIDGE SYSTEM MIXING NOZZLES AND NOZZLE EXTENSI			
CAT #	DESCRIPTION	PACK	CTN	
PFC1641600	MIXING NOZZLE (WITH 8" EXTENSION)	2	24	
08609-PWR	HIGH FLOW MIXING NOZZLE (WITH 8" EXTENSION)	2	24	
08281-PWR	MIXING NOZZLE EXTENSION, 8" LONG	2	24	
08297-PWR	MIXING NOZZLE EXTENSION, 20" LONG	1	12	
PFC1640600	FLEXIBLE EXTENSION HOSE, 25 FT. (5/8" O.D.)	1	12	

DISPENSING	TOOLS FOR INJECTION ADHESIVE		
CAT #	DESCRIPTION	PACK	CTN
08437-PWR	8437-PWR MANUAL CAULKING GUN FOR QUICK-SHOT CARTRIDGE		12
DCE560D1	CORDLESS 20V BATTERY POWERED DISPENSING TOOL FOR QUICK-SHOT	1	ı
08409-PWR	08409-PWR 20.5 FL. OZ. STANDARD METAL MANUAL TOOL  DCE591B 20.5 FL. OZ. CORDLESS 20V BATTERY POWERED DISPENSING TOOL (BARE)		10
DCE591B			-
DCE591D1	20.5 FL. OZ. CORDLESS 20V BATTERY POWERED DISPENSING TOOL (KIT)	1	I
08459-PWR	20.5 FL. OZ. PNEUMATIC TOOL	1	_

82

## **CHEMICAL ANCHORING**

#### Pure110+®

Description



Pure110+® is a two-component, standard curing. high strength adhesive anchoring system that is designed for bonding threaded rod and reinforcing bar hardware into drilled holes in concrete base materials and for post-installed reinforcing bar connections (rebar development).

Approvals















Conforms to ASTM C 881 and AASHTO M235 Types I. II, IV, and V Grade 3 Classes B & C

Compliant with NSF/ANSI 61 for drinking water system components

Department of Transportation listings



Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU)

Size Range

3/8" to 1-1/4" diameter threaded rod No.3 to No.11 rebar

Installation Conditions

Dry concrete, Watersaturated concrete (Wet). Water-filled holes (Flooded), Underwater concrete (Submerged)



PURE110+ CARTRIDGES (1:1 MIX RATIO)

CAT #	DESCRIPTION	PACK	PALLET
08310SD-PWR	PURE110+ 9.5 FL. OZ. QUICK-SHOT CARTRIDGE	12	432
08321SD-PWR	PURE110+ 20.5 FL. OZ. DUAL CARTRIDGE	12	540

A PFC1641600 is included with each 9.5 oz. cartridge and a 08609-PWR is included with each 20.5 oz. cartridge.

Pure110+ mixing nozzles must be used to ensure complete and proper mixing of the adhesive.

Pure110+ adhesive cartridges are Made In the USA. Installation accessories are globally sourced.

CARTRIDGE EVETEM MIVING NOTTLES AND NOTTLE EVTENSIONS

CAN I NIDUE 3	CANTINIDUE 3131EM MILAINU NUZZLES AND NUZZLE EXTENSIONS				
CAT #	DESCRIPTION	PACK	CTN		
PFC1641600	MIXING NOZZLE (WITH 8" EXTENSION)	2	24		
08609-PWR	HIGH FLOW MIXING NOZZLE (WITH 8" EXTENSION)	2	24		
08281-PWR	MIXING NOZZLE EXTENSION, 8" LONG	2	24		
08297-PWR	MIXING NOZZLE EXTENSION, 20" LONG	1	12		
PFC1640600	FLEXIBLE EXTENSION HOSE, 25 FT. (5/8" O.D.)	1	12		

DISPENSING TOOLS FOR INJECTION ADHESIVE DESCRIPTION PACK CTN CAT# MANUAL CAULKING GUN 08437-PWR 12 FOR QUICK-SHOT CARTRIDGE CORDLESS 20V BATTERY POWERED DCE560D1 DISPENSING TOOL FOR QUICK-SHOT 08409-PWR 20.5 FL. OZ. STANDARD METAL MANUAL TOOL 1 10 20.5 FL. OZ. CORDLESS 20V BATTERY DCF591D1 1 POWERED DISPENSING TOOL 08459-PWR 20.5 FL. OZ. PNEUMATIC TOOL 1





#### **CHEMICAL ANCHORING**

#### Pure50+™

Description



Pure50+<sup>™</sup> is a two-component, standard curing, adhesive anchoring system that is designed for bonding threaded rod and reinforcing bar hardware into drilled holes in solid concrete base materials. It can also be considered for bonding together cured concrete and masonry materials together as well as filling large cracks and abandoned holes.











Conforms to ASTM C 881 and AASHTO M235 Types I, II, IV, and V Grade 3 Classes B & C (also meets Type III

ICC-ES ESR-3576 (Concrete)

Compliant with NSF/ANSI Standard 61 for Drinking Water System Components

Department of Transportation listings

except for elongation)

Base Materials

Normal-weight concrete, Lightweight concrete

Size Range

3/8" to 1-1/4" diameter threaded rod No. 3 to No. 10 rebar

Installation Conditions

Dry concrete, Watersaturated concrete (Wet), Water-filled holes (Flooded)



#### **PURE50+ CARTRIDGES**

CAT #	DESCRIPTION	PACK	PALLET
08600-PWR	PURE50+ 9.5 FL. OZ. QUICK-SHOT CARTRIDGE	12	432
08605-PWR	PURE50+ 20.5 FL. OZ. CARTRIDGE	12	540

A PFC1641600 is included with each 9.5 oz. cartridge and a 08609-PWR is included with each 20.5 oz. cartridge.

Pure50+ mixing nozzles must be used to ensure complete and proper mixing of the

CARTRIDGE SYSTEM MIXING NOZZI ES AND NOZZI E EXTENSIONS

UAITITIDUL 3	CANTINIDUL STSTEM MIXING NOZZELS AND NOZZEL EXTENSIONS				
CAT #	DESCRIPTION		CTN		
PFC1641600	MIXING NOZZLE (WITH 8" EXTENSION) FOR PURE50+ QUICK-SHOT	1	12		
08609-PWR	HIGH FLOW MIXING NOZZLE (WITH 8" EXTENSION)	2	24		
08281-PWR	MIXING NOZZLE EXTENSION, 8" LONG	2	24		
08297-PWR	MIXING NOZZLE EXTENSION, 20" LONG	1	12		

DISDENSING TOOLS FOR IN JECTION ADDRESIVE

DIGI ENGING TOOLS TON INDESTRON ADDIESTVE				
CAT #	DESCRIPTION	PACK	CTN	
08437-PWR	Manual Caulking Gun For Quick-shot Cartridge	1	12	
DCE560D1	QUICK-SHOT 20V BATTERY POWERED DISPENSING TOOL	1	ı	
08409-PWR	20.5 FL. OZ. STANDARD METAL MANUAL TOOL	1	10	
DCE591D1	20.5 FL. OZ. 20V BATTERY POWERED DISPENSING TOOL	1	1	
08459-PWR	20.5 FL. OZ. PNEUMATIC TOOL	1	-	



#### GLASS CAPSULE CHEMICAL ANCHORS

#### **Hammer-Capsule®**

Description



The Hammer-Capsule® system consists of a self contained, single use, two-part glass capsule into which threaded anchor rod or reinforcing bars can be directly driven without the need for a chisel point or spinning action. It is designed for use in the installation of 3/8" through 1" diameter threaded rod in solid concrete and masonry materials. It can also be used to install reinforcing bars.

Approvals

Department of Transportation listings

Base Materials

Normal-weight concrete, Grouted concrete masonry

(CMU)

Size Range 3/8" to 1" diameter

threaded rod No. 3 to No. 8 rebar

Installation Conditions

Dry concrete, Watersaturated concrete (Wet), Water-filled holes (Flooded)



HAMMER-CAPSULE

IIAIIIIEII OAI OOLL				
CAT #	DESCRIPTION	PACK	CTN	
06702-PWR	3/8" HAMMER - CAPSULE	10	500	
06703-PWR	1/2" Hammer - Capsule	10	200	
06704-PWR	5/8" HAMMER - CAPSULE	10	100	
06705-PWR	3/4" HAMMER - CAPSULE	6	60	
06706-PWR	7/8" HAMMER - CAPSULE	6	60	
06707-PWR	1" HAMMER - CAPSULE	6	60	

Fast easy installation - no special adapters required for setting.

Excellent chemical resistance.

Components are mixed during installation of rod or rebar.

Pre-measured chemical component volumes - no waste and simplified placement.





#### **ADHESIVE SEALANTS**

#### **PowerStick™**

Description



PowerStick™ is a one-component universal adhesive/sealant with high bond strength and superior flexibility. PowerStick is non-shrink, can be applied on wet surfaces, is virtually odorless, has excellent UV resistance, features high aggressive initial tack, is nonreactive with the substrate, and can be painted after curing.

Base Materials

Concrete, Masonry, Metals, Plastics, Wood

**POWERSTICK** 

CAT #	DESCRIPTION	COLOR	PACK	PALLET
08166N-PWR	POWERSTICK 10 OZ.	WHITE	12	1,200
08168N-PWR	POWERSTICK 10 OZ.	GRAY	12	1,200

DISPENSING TOOLS FOR INJECTION ADDRESIVE

DIST ENSING TOOLS FOR INSECTION ADILESIVE			
CAT #	DESCRIPTION	PACK	CTN
08437-PWR	MANUAL CAULKING GUN FOR QUICK-SHOT CARTRIDGE	1	12
DCE560D1	QUICK-SHOT 20V BATTERY POWERED DISPENSING TOOL	1	-

## **EXPANSION FOAMS**

#### PowerFoam™

Description



PowerFoam<sup>™</sup> is a single component, moisture curing expanding polyurethane foam used to seal and fill various types of building elements. It has a 2-3 times expansion rate and an R-5 insulation value. PowerFoam™ can be used in a wide variety of applications. Use it to fill, seal or insulate. It is used to block drafts, stop leaks, save energy, adhere to all types of construction material, deadens sound, acts as a buoyancy material once cured, controls radon, confines asbestos fibers, and can be used in HVAC applications. PowerFoam™ also seals and keeps out insects and rodents.

Approvals



Full UL listings in product brochure or at www. DEWALT.com

Base Materials

Concrete, Masonry, Wood, Metal, Aluminum, Steel



#### **POWERFOAM**

CAT #	DESCRIPTION	PACK	PALLET
08130N-PWR	POWERFOAM 12 OZ.	12	1,020
08132N-PWR	POWERFOAM 29 OZ.	12	612

One-part polyurethane expanding foam that sets and cures into its final form by reacting to moisture and humidity present in the air.

PowerFoam's exceptional ability to bond allows it to be applied to various building elements including the surfaces of concrete brick block wood steel aluminum and other miscellaneous metals.

As it is being dispensed PowerFoam has a neutral odor.

Cured foam is standard yellow.

#### **EXPANSION FOAMS**

## **TriggerFoam™ Pro**

Description



TriggerFoam™ Pro is a family of one part polyurethane expanding foam used to seal and fill various types of building elements. TriggerFoam™ Pro Fire Block Formula is designed to effectively block the spread of smoke and flame in Type V residential construction. TriggerFoam™ Pro Window and Door features a low pressure formulation that will not distort windows and door frames. TriggerFoam™ Pro All Season Formula features an extended temperature range that allows application temperatures as low as 23°F (-5°C). TriggerFoam™ Pro is dispensed through a special gun that allows the user to control the rate of flow as well as the size of the bead for more precise placement of the product.

Approvals



ICC-ES ESR-3263 Thermal and Moisture Protection and annular space protection for wood fire blocking: FireBlock Formula Window & Door Formula All Season Formula

Full UL listings in product brochure or at www.DFWAIT.com

Base Materials

Concrete, Masonry, Wood, Metal, Aluminum, Steel



TRIGGERFOAM PRO

THICULIN CAM FILE				
CAT #	DESCRIPTION	PACK	PALLET	
08133P-PWR	FIRE BLOCK FORMULA 29 OZ.	12	612	
08134P-PWR	WINDOW & DOOR FORMULA 29 OZ.	12	612	
08135P-PWR	ALL SEASON FORMULA 29 OZ.	12	612	
08136N-PWR	STANDARD FORMULA 29 OZ.	12	612	



TRIGGERFOAM PRO DISPENSERS

CAT #	TYPE	PACK	CTN
08128-PWR	DELUXE METAL GUN	1	10

DISPENSING ACCESSORIES

DIOI ENGINA ACCESSOTILES				
CAT #	TYPE	PACK	CTN	
08147-PWR	TRIGGERFOAM PRO CLEANER 17 FL. OZ.	1	6	

Professional gun applied normal expansion polyurethane foam sealant with an extended temperature range which allows for use at temperatures as low as 23°F.

It is designed to seal gaps insulate and deaden sound.

Recommended for use in heating and air conditioning electrical and plumbing applications.



## **ADHESIVE ACCESSORIES**

## **Dispensing Tools**

Description



Manual, pneumatic, and battery operated dispensing tools for the full line of DEWALT adhesive anchoring products.



STANDARD MANUAL DISPENSERS

STANDARD MANUAL DISPENSERS		
CAT #	DESCRIPTION	PACK
08437-PWR	STANDARD QUICK-SHOT MANUAL DISPENSER 9 / 9.5 OZ.	1
08409-PWR	STANDARD 1:1 MANUAL DISPENSER 20.5 OZ.	1
08494-PWR	STANDARD 10:1 MANUAL DISPENSER 28 OZ.	1



PNEUMATIC DISPENSERS

CAT #	DESCRIPTION	PACK
08459-PWR	PNEUMATIC 1:1 DISPENSER 20.5 OZ.	1
8496SD-PWR	PNEUMATIC 10:1 DISPENSER 28 OZ.	1



**CORDLESS 20V DISPENSERS** 

CAT #	DESCRIPTION	PACK	
DCE560B	20V QUICK-SHOT DISPENSER (BARE)	1	
DCE560D1	20V QUICK-SHOT DISPENSER (KIT)	1	
DCE591B	20V EPOXY DISPENSER 1:1 20.5 OZ. (BARE)	1	
DCE591D1	20V EPOXY DISPENSER 1:1 20.5 OZ. (KIT)	1	
DCE595B	20V ACRYLIC DISPENSER 10:1 28 OZ. (BARE)	1	
DCE595D1	20V ACRYLIC DISPENSER 10:1 28 OZ. (KIT)	1	

## **ADHESIVE ACCESSORIES**

# Hole Cleaning Tools & Accessories

Description



Specialty wire brushes for the hole cleaning process used for adhesive anchoring.

# 

STEEL PREMIUM BRUSHES (REQUIRED FOR AC200+ & PURE220+)		
CAT #	DESCRIPTION	PACK
PFC1671050	STEEL PREMIUM BRUSH FOR 7/16" HOLE	1
PFC1671100	STEEL PREMIUM BRUSH FOR 1/2" HOLE	1
PFC1671150	STEEL PREMIUM BRUSH FOR 9/16" HOLE	1
PFC1671200	STEEL PREMIUM BRUSH FOR 5/8" HOLE	1
PFC1671225	STEEL PREMIUM BRUSH FOR 11/16" HOLE	1
PFC1671250	STEEL PREMIUM BRUSH FOR 3/4" HOLE	1
PFC1671300	STEEL PREMIUM BRUSH FOR 7/8" HOLE	1
PFC1671350	STEEL PREMIUM BRUSH FOR 1" HOLE	1
PFC1671400	STEEL PREMIUM BRUSH FOR 1-1/8" HOLE	1
PFC1671450	STEEL PREMIUM BRUSH FOR 1-3/8" HOLE	1
PFC1671500	STEEL PREMIUM BRUSH FOR 1-1/2" HOLE	1
PFC1671000	PREMIUM MANUAL BRUSH WOOD HANDLE	1
PFC1671010	PREMIUM BRUSH EXTENSION	1
PFC1671820	PREMIUM STEEL BRUSH EXTENSION 12"	1
PFC1671830	PREMIUM STEEL BRUSH SDS ADAPTER	1
PFC1671960	PREMIUM STEEL BRUSH DRILL CHUCK ADAPTER	1



CAT #	DESCRIPTION	PACK
08284-PWR	WIRE BRUSH FOR 7/16" ANSI HOLE	1
08285-PWR	WIRE BRUSH FOR 9/16"ANSI HOLE	1
08275-PWR	WIRE BRUSH FOR 5/8" ANSI HOLE	1
08286-PWR	WIRE BRUSH FOR 11/16" ANSI HOLE	1
08278-PWR	WIRE BRUSH FOR 3/4" ANSI HOLE	1
08287-PWR	WIRE BRUSH FOR 7/8" ANSI HOLE	1
08288-PWR	WIRE BRUSH FOR 1" ANSI HOLE	1
08289-PWR	WIRE BRUSH FOR 1-1/8"ANSI HOLE	1
08290-PWR	WIRE BRUSH FOR 1-3/8" ANSI HOLE	1
08291-PWR	WIRE BRUSH FOR 1-1/2" ANSI HOLE	1
08299-PWR	WIRE BRUSH FOR 1-3/4" HOLE	1
08271-PWR	WIRE BRUSH FOR 2" HOLE	1
08272-PWR	WIRE BRUSH FOR 2-3/16" HOLE	1
08282-PWR	BRUSH EXTENSION 12"	1
08283-PWR	SDS PLUS ADAPTER FOR WIRE BRUSH	1
08296-PWR	JACOBS CHUCK ADAPTER	1



## **ADHESIVE ACCESSORIES**

#### **Hole Cleaning Tools** & Accessories

Description



Dust removal tools used in the hole cleaning process for adhesive anchoring.

# AIR NOZZLE

CAT #	DESCRIPTION	PACK
08292-PWR	AIR NOZZLE WITH EXTENSION	1



HAND PUMP

CAT #	DESCRIPTION	PACK
08280-PWR	HAND PUMP / DUST BLOWER 25.0Z.	1

## **ADHESIVE ACCESSORIES**

## **Mixing Nozzles and Nozzle Extensions**

Description



Mixing nozzles and extensions used to properly mix and dispense adhesive anchoring products.



CAT #	DESCRIPTION		CTN
PFC1641600	AC200+/PURE110+/PURE50+ QUICK-SHOT NOZZLE		21
08609-PWR	PURE110+ 20.5/50.5 OZ. HIGH FLOW NOZZLE	2	24
08293-PWR	AC100+GOLD 9.5 OZ. NOZZLE	2	24
08294-PWR	AC50 NOZZLE	2	24
08281-PWR	MIXER EXTENSION 8"	1	12



FLEXIBLE EXTENSIONS

CAT #	DESCRIPTION		CTN
PFC1640600	FLEXIBLE EXTENSION HOSE 25 FT.	1	12

## **ADHESIVE ACCESSORIES**

## **Adhesive Piston Plugs**

Description



Adhesive Piston Plugs are used to dispense anchoring adhesives into vertical, upward-oriented and overhead holes.



PREMIUM PISTON PLUGS

CAT #	DESCRIPTION	ANSI BIT DIAMETER	ROD DIAMETER	REBAR SIZE	PACK
PFC1691510	PREMIUM PLUG	5/8" HOLE	1	#4	1
PFC1691515	PREMIUM PLUG	11/16" HOLE	5/8"	-	1
PFC1691520	PREMIUM PLUG	3/4"H0LE	5/8"	#5	1
PFC1691530	PREMIUM PLUG	7/8 HOLE	3/4"	#6	1
PFC1691540	PREMIUM PLUG	1" HOLE	7/8"	#7	1
PFC1691550	PREMIUM PLUG	1-1/8" HOLE	1"	#8	1
PFC1691560	PREMIUM PLUG	1-3/8" HOLE	1-1/4"	#9	1
PFC1691570	PREMIUM PLUG	1-1/2" HOLE	ı	#10	1
PFC1691580	PREMIUM PLUG	1-3/4" HOLE	1-1/2"	#11	1
PFC1691590	PREMIUM PLUG	2" HOLE	2"	#14	1
PFC1691600	PREMIUM PLUG	2-3/16" HOLE	2-3/16"	-	1







#### ANUNUKS & FASIENEKS

## **ADHESIVE ACCESSORIES**

## **Screen Tubes**

Description



Screen tubes are used in hollow masonry base materials together with anchoring adhesives and threaded rods or reinforcing bars. The screen tubes hold the adhesive in position in the masonry wall face during installation of the steel elements.



PLASTIC SCREEN TUBES

I EAGIIO GOILEIN TODES				
CAT #	DESCRIPTION	DRILL DIAMETER	PACK	
08470-PWR	1/4" x 1-3/4"	1/2"	25	
08310-PWR	3/8" x 3-1/2"	9/16"	25	
08311-PWR	3/8" x 6"	9/16"	25	
08313-PWR	3/8" x 8"	9/16"	25	
08315-PWR	1/2" x 3-1/2"	3/4"	25	
08317-PWR	1/2" x 6"	3/4"	25	
08321-PWR	5/8" x 6"	7/8"	25	
08323-PWR	3/4" x 6"	1"	10	



CAT #	DESCRIPTION	DRILL DIAMETER	PACK
07960-PWR	1/4" x 2"	3/8"	25
07862-PWR <sup>†</sup>	1/4" x 6"	3/8"	25
07864-PWR <sup>†</sup>	1/4" x 8"	3/8"	25
07866-PWR	1/4" x 10"	3/8"	25
07856-PWR	3/8" x 2"	1/2"	25
07961-PWR	3/8" x 3-1/2"	1/2"	25
07962-PWR <sup>†</sup>	3/8" x 6"	1/2"	25
07963-PWR <sup>†</sup>	3/8" x 8"	1/2"	25
07964-PWR <sup>†</sup>	3/8" x 10"	1/2"	25
07959-PWR <sup>†</sup>	3/8" x 12"	1/2"	25
07857-PWR	1/2" x 2"	5/8"	25
07965-PWR	1/2" x 3-1/2"	5/8"	25
07966-PWR <sup>†</sup>	1/2" x 6"	5/8"	25
07967-PWR <sup>†</sup>	1/2" x 8"	5/8"	25
07968-PWR <sup>†</sup>	1/2" x 10"	5/8"	25
07858-PWR	5/8" x 2"	3/4"	25
07969-PWR	5/8" x 4-1/2"	3/4"	20
07970-PWR	5/8" x 6"	3/4"	20
07971-PWR <sup>†</sup>	5/8" x 8"	3/4"	20
07972-PWR <sup>†</sup>	5/8" x 10"	3/4"	20
07859-PWR	3/4" x 2"	7/8"	25
07973-PWR	3/4" x 6"	7/8"	10
07977-PWR	3/4" x 8"	7/8"	10
07974-PWR	3/4" x 10"	7/8"	10
07975-PWR	3/4" x 13"	7/8"	10
07978-PWR	3/4" x 17"	7/8"	10
07855-PWR	15/16" x 2"	1"	25
07865-PWR	15/16" x 8"	1"	10
07867-PWR	15/16" x 13"	1"	25
07869-PWR <sup>†</sup>	15/16" x 18"	1"	10

<sup>†</sup> Includes extension tubes

# THE FIRST CORDLESS ADHESIVE ANCHOR INSTALLATION SYSTEM





# **DEWALT**

**ANCHORS & FASTENERS** 



		DIAMETER	OVERALL LENGTH	USABLE LENGTH
	DWA54038	3/8"	9-3/4"	14-1/2"
(ene	DWA54012	1/2"	14-1/2"	9-3/4"
plus	DWA54916	9/16"	14-1/2"	9-3/4"
0	DWA54058	5/8"	14-1/2"	9-3/4"
	DWA54034	3/4"	14-1/2"	9-3/4"
	DWA58078	3/4"	23-5/8"	15-3/4"
	DWA58001	1"	23-5/8"	15-3/4"
SDS	DWA58116	11/16"	23-5/8"	15-3/4"
max	DWA58118	1-1/8"	23-5/8"	15-3/4"
	DWA58958	5/8"	39-3/8"	47-1/4"
	DWA58934	3/4"	39-3/8"	47-1/4"
	DWA58978	7/8"	39-3/8"	47-1/4"
	DWA58901	1"	39-3/8"	47-1/4"
	DWA58918	1-1/8"	39-3/8"	47-1/4"
	DWA58918	1-1/4"	39-3/8"	47-1/4"
	DWA58138	1-3/8"	39-3/8"	47-1/4"
	DWA58112	1-1/2"	39-3/8"	47-1/4"





## **CORDLESS DIRECT FASTENING**

#### **Cordless Tools**

Description



The 20V MAX\* Cordless Concrete Nailers are a gasfree fastening system designed for use in concrete, concrete masonry block and steel applications. running on only a DEWALT 20V MAX\* battery, these tools eliminate the need for fuel cells and powder loads. There are no special licensing requirements, and can be used for commercial framing, track installation, light gauge mechanical and electrical installations, insulation, lathing, and other applications.

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel

Anchor Size Range

1/2" - 2-1/4" length .102 to .145 diameter

Tool Platform

DEWALT 20V MAX\*

\*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.



20V MAX\* 1" MAGAZINE CORDLESS CONCRETE NAILER (TOOL ONLY)

CAT #	DESCRIPTION		
DCN891B	INCLUDES: (1) DCN891 20V MAX* CORDLESS CONCRETE NAILER (1) DCN8904 STANDARJ/DRYWALL NOSE PIECE (1) KIT BOX		
DCN891P2	INCLIDES: (1) DCN891 20V MAX* CORDLESS CONCRETE NAILER (2) DCB205 20V MAX* XR LITHIUM ION BATTERIES (1) DCB115 CHARGER (1) DCN8904 STANDARD/DRYALL NOSE PIECE (1) KIT BOX		



20V MAX\* XR 2-1/4" MAGAZINE CORDLESS CONCRETE NAILER KIT

CAT #	DESCRIPTION
DCN890P2	INCLUDES: (1) DCN890 20V MAX* CORDLESS CONCRETE NAILER (2) DCB205 5.0AH BATTERIES (1) DCB115 CHARGER (1) DCN8904 STANDARD/DRYWALL NOSE PIECE (1) DCN8903 NOSE PIECE (1) LOT BOX





## **CORDLESS DIRECT FASTENING**

#### **CCN Cordless Fasteners**

Description



CCN Cordless Fasteners are a range of specialty fasteners specifically designed for use in the Cordless Concrete Nailer (CCN) for use in concrete, steel, and other specialty applications such as plywood or gypsum sheathing to steel studs, metal track to hard concrete, and attaching Stick-E™ accessories.

Approvals

ICC-ES ESR-4076



Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel

Anchor Size Range

1/2" - 2-1/4" length .102 to .145 diameter

Tool Platform

DEWALT 20V MAX\*

\*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18



**CONCRETE FASTENERS** 

OUNDILIE FASTENENS					
CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN	
DCN890075	0.102"	3/4"	1,000	6,000	
DCN890100	0.102"	1"	1,000	6,000	
DCN890125	0.102"	1-1/4"	1,000	6,000	
DCN890150	0.102"	1-1/2"	1,000	6,000	
DCN8912075	0.120"	3/4"	1,000	6,000	
DCN890225	0.137"	2-1/4"	500	3,000	
DCN891075	0.145"	3/4"	1,000	6,000	



STEEL FASTENERS

CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN
DCN8910500	0.120"	1/2"	1,000	6,000



**SPECIALTY FASTENERS** 

CAT #	SHANK DIAMETER	SHANK LENGTH	STEP DIAMETER	PACK	CTN
DCN8907804	0.102"	0.78"	0.088"	1,000	6,000
DCN8941380	0.108"	1-3/8"	-	1,000	6,000
DCN8910680	0.120"	0.68"	0.102"	1,000	6,000
DCN8917300	0.120"	0.73"	0.102"	1,000	6,000



## GUARANTEED TOUGH:

## **CORDLESS DIRECT FASTENING**

## STICK-E<sup>™</sup> Direct Fastening Assemblies

Description



STICK-E™ assemblies are specially designed components for various fastening attachments into concrete, concrete masonry block and steel. They are used in conjunction with pins driven by the Cordless Concrete Nailer (CCN) or Trak-It® tools for various light duty applications.









DFD405101

DFD405100

DFD405716

DFD405112

100 1,000





DFD405901



DFD405610

DFD405102

STICK-E WASHERS CAT # DESCRIPTION PACK CTN 100 1,000 DFD405112 STICK-E STRAP METAL WASHER 1/2" DFD405102 | STICK-E STAINLESS STEEL SEALING WASHER 3/4" 100 1,000 DFD405101 STICK-E LATHING WASHER 1" 100 1,000 DFD405610 STICK-E SQUARE WASHER 1" 100 1,000 DFD405100 LATHING WASHER (NO STICK-E) 1" 100 1,000 DFD405901 STICK-E DENZ GLASS WASHER 1-1/4" 250 2.500

STICK-E INSTALLATION WASHER 1-7/16"



DFD405716



DFD405338 DFD405312R

STIGK-E GUNDUTT GLIF ASSEMBLIES						
CAT #	CAT # DESCRIPTION		CTN			
DFD405338	DFD405338 STICK-E BX CLIP 3/8"		1,000			
DFD405312R	D405312R STICK-E MINI CONDUIT CLIP 1/2" 10		1,000			
DFD405334R	STICK-E MINI CONDUIT CLIP 3/4"	100	1,000			
DFD405310R	DFD405310R STICK-E MINI CONDUIT CLIP 1"		1,000			





DFD4055530 DFD405550

STICK-E CEILING CLIP ASSEMBLIES						
CAT #	DESCRIPTION	PACK	CTN			
DFD405530	STICK-E ANGLE CLIP 60°	100	1,000			
DFD405550	STICK-E RIGHT ANGLE CLIP 90°	100	1,000			



## **CORDLESS DIRECT FASTENING**

## STICK-E<sup>™</sup> Direct Fastening Assemblies

Description



STICK-E™ assemblies are specially designed components for various fastening attachments into concrete, concrete masonry block and steel. They are used in conjunction with pins driven by the Cordless Concrete Nailer (CCN) or Trak-It® tools for various light duty applications.



STICK-F CONDIUT STRAP ASSEMBLIES

STICK-E COL	STICK-E CONDUIT STRAF ASSEMBLIES					
CAT #	DESCRIPTION	PACK	CTN			
DFD405412	STICK-E CONDUIT CLAMP 1/2"	50	200			
DFD405434	STICK-E CONDUIT CLAMP 3/4"	50	200			
DFD405410	STICK-E CONDUIT CLAMP 1"	50	100			



STICK-E ROD HANGER AND NUT

CAT #	DESCRIPTION	PACK	CTN
DFD405214	STICK-E ROD HANGER 1/4"-20	100	1,000
DFD405238	STICK-E ROD HANGER 3/8"-16	100	1,000

STICK-E POST NUT ROD HANGER

CAT#	DESCRIPTION	PACK	CTN
DFD405215	STICK-E POST NUT ROD HANGER 1/4"-20	100	1,000
DFD405239	STICK-E POST NUT ROD HANGER 3/8"-16	100	1,000



CK-E MISC ASSEMBLIES

STICK-E MISC. ASSEMBLIES							
CAT #	PACK	CTN					
DFD405902	STICK-E CABLE TIE DONUT 1-1/4"	100	1,000				
DFD405300	STICK-E REBAR / DOWEL BASKET CLIP	100	1,000				

# GUARANTEED TOUGH:

# CORDLESS DIRECT FASTENING Cordless Accessories





ACCESSORIES	
-------------	--

1.000000							
CAT #	SIZE	PACK	CTN				
DCN8905	6' POLE TOOL (FOR CORDLESS CONCRETE NAILER ONLY). POLE TOOL CAN BE USED AS 3' OR 6' EXTENSION	1	-				
DCN8902	MAGNETIC STICK-E CONTACT TRIP (NOSE PIECE)	1	40				
DCN8901	REPLACEMENT DRIVER BLADE	1	40				
DCN8904	STANDARD / DRYWALL CONTACT TRIP (NOSE PIECE)	1	40				
DCN8903	STICK-E CONTACT TRIP (NOSE PIECE)	1	40				
DCN8907	1" DEEP TOOL MAGAZINE	1	-				
DCN8906	2-1/4" DEEP TOOL MAGAZINE	1	_				



## **GAS FASTENING**

#### Trak-It® C5

Description



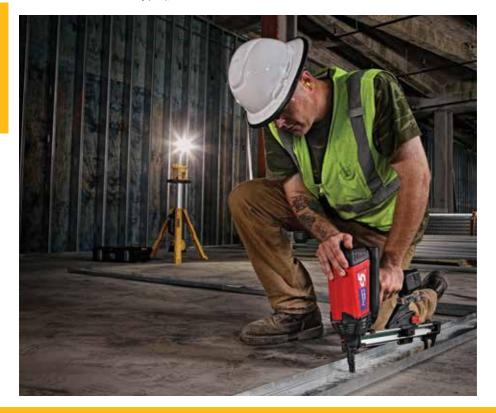
The Trak-It® C5 Gas Fastening System is a cordless nailer developed to attach drywall track to concrete, lightweight concrete, block or steel. It can also be used for attaching lath to concrete or block, furring strips to concrete or block, furring strips to concrete or block, and plywood to concrete or block base materials. The system is designed for speed, efficiency and consistency and does not require specialty licensing.

Base Materials

Normal-weight concrete, Lightweight concrete, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel



TRAK-IT C5 TOO	L	
CAT #	DESCRIPTION	BOX
55142-PWR	TRAK-IT C5 TOOL W/ DEEP TRACK	1
55148-PWR	TRAK-IT C5 TOOL W/ LONG TRACK	1



## **GAS FASTENING**

#### **Trak-It® C5 Pins**

Description



Track-It® C5 Pins are a range of specialty fasteners specifically designed for use in the Trak-It® C5 Cordless Gas Nailer for use in concrete, steel, and other specialty applications such as plywood or gypsum sheathing to steel studs, metal track to hard concrete, and attaching Stick-E™ accessories.





TRAK-IT C5 CONCRETE AND CONCRETE MASONRY (CMI)

IRAK-II C5 CUNCRETE AND CUNCRETE MASUNKY (CMU)								
CAT #	Shank Dia.	LENGTH	STEP DIA.	SHANK Type	вох	CTN		
55310-PWR	0.102"	3/4"	-	STRAIGHT, SMOOTH	800	4,000		
55312-PWR	0.102"	1"	-	STRAIGHT, SMOOTH	800	4,000		
55314-PWR	0.102"	1-1/4"	-	STRAIGHT, SMOOTH	800	4,000		
55316-PWR	0.102"	1-1/2"	-	STRAIGHT, SMOOTH	800	4,000		
55318-PWR	0.145"	3/4"	-	STRAIGHT, SMOOTH	800	4,000		
55320-PWR	0.145"	1"	-	STRAIGHT, SMOOTH	800	4,000		
55322-PWR	0.145"	1-1/4"	0.102"	STEP, SM00TH	800	4,000		
55324-PWR	0.145"	1-1/2"	0.102"	STEP, SM00TH	800	4,000		





TDAV IT OF STEEL DING

IKAK-II GO S	IRAK-II GO SIEEL PINO								
CAT #	SHANK DIA.	LENGTH STEP SHANK TYPE			вох	CTN			
55325-PWR	0.120"	1/2"	-	STRAIGHT, SMOOTH	800	4,000			
55343-PWR	0.120"	3/4"	-	STRAIGHT	IGHT 800	4,000			
55336-PWR	0.145"	.145" 1" 0.120	0.120"	STEP, KNURLED	800	4,000			
55338-PWR	0.145"	1-1/4"	0.120"	STEP, KNURLED	800	4,000			





TRAK-IT C5 SPECIALTY PINS

CAT #	SHANK DIA.	LENGTH	STEP DIA.	BOX	CTN
55328-PWR	0.120"	0.680"	0.102"	800	4,000
55330-PWR	0.120"	0.730"	0.102"	800	4,000
55340-PWR	0.108"	1-3/8"	-	800	4,000
55342-PWR	0.102"	0.780"	0.088"	800	4,000



#### **GAS FASTENING**

## **Trak-It® C5 Fuel Cell**

Description



Trak-It® C5 Fuel Cells power the C5 Trak-It® Nailer. Each Fuel Cell contains enough gas to install up to 800 fasteners for long intervals between changes.



#### FUEL CELL

CAT #	DESCRIPTION	PK QTY	CTN
55302-PWR	TRAK-IT C5 FUEL CELL	20	80

#### **GAS FASTENING**

#### **Trak-It® C5 Accessories**

Description



Trak-It® C5 Accessories include various products used to compliment the Trak-It® C5 Nailer.



ACCESSORIES			
CAT #	DESCRIPTION	PK QTY	
55619-PWR	TRAK-IT C5 110V ADAPTER CORD		
55583-PWR	TRAK-IT C5 BATTERY	1	
55618-PWR	TRAK-IT C5 CHARGER BASE	1	
56342-PWR	ACCESSORY DEEP TRACK FOR TRAK-IT C5 (UP TO 1-1/4" PINS - 42 PIN CAPACITY)	1	
56344-PWR	ACCESSORY LONG TRACK FOR TRAK-IT C5 (UP TO 1-1/2" PINS - 42 PIN CAPACITY)	1	
56346-PWR	ACCESSORY SHORT TRACK FOR TRAK-IT C5 (UP TO 1-1/2" PINS - 22 PIN CAPACITY)	1	

#### **DFD270 Tool**

Description



The DFD270 Tool is a low velocity, fully-automatic, .27 caliber powder-actuated tool with adjustable power. The DFD270 drives both 8mm and 0.300" head fasteners and clips in lengths from 1/2" - 2-7/8", as well as 1/4" threaded studs. The DFD270 tool features a power dial that allows for adjustment within .27 caliber load colors, tool-free disassembly, automatic piston return, and is available in single-shot or magazine versions for high capacity commercial operations.

Load Type .27 Caliber (Short) Load Safety Strips

Brown (2) Green (3) Yellow (4) Red (5)

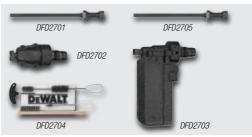
Pin Type 0.300" and 8mm Head Drive Pins 1/4"-20

Threaded Studs

1/2" to 2-7/8" Pin Length



DFDZ/U		
CAT #	DESCRIPTION	PACK
DFD270SK	DFD270 TOOL SINGLE SHOT (DELUXE KIT)	1
DFD270MK	DFD270 TOOL SINGLE SHOT AND MAGAZINE (DELUXE KIT)	1



ACCESSORIES

CAT #	DESCRIPTION	PACK	CTN	
DFD2704	CLEANING KIT FOR DFD270 TOOL	1	-	
DFD2705	REPLACEMENT DRIVER PISTON FOR DFD270 TOOL (DOMED FOR CSI AND 8MM HEAD DRIVE PINS)	1	40	
DFD2701	REPLACEMENT DRIVER PISTON FOR DFD270 TOOL (FLAT FOR .300" HEAD DRIVE PINS)	1	40	
DFD2703	MAGAZINE NOSE PIECE FOR DFD270	1	-	
DFD2702	REPLACEMENT SINGLE SHOT NOSE PIECE FOR DFD270 TOOL	1	-	

**Powder Actuated Tool Operation:** Powder actuated tools may be used only by properly trained and licensed operators as described in ANSI Standard A 10.3. For complete tool operation details completely review the tool manual and contact your local DEWALT branch office or distributor for training.





# POWDER-ACTUATED DIRECT FASTENING

#### Sniper<sup>™</sup> Tool

Description



The Sniper pole tool is a low-velocity, 27 caliber, semi-automatic powder-actuated tool that is designed for installing overhead ceiling clips mounted with pins up to 1-1/2" long. The tool features an internal safety sequence strip loading mechanism, that must be manually pulled to advance the next load.

Load Type .27 Caliber (Short) Load Safety Strips

Brown (2) Green (3) Yellow (4) Red (5)

Pin Type 0.300" and 8mm Head Drive Pins

Pin Length 1/2" – 1-1/2"



SNIPER TOO	L
CAT #	DESCRIPTION

branch office or distributor for training.

| 52051-PWR | SNIPER TOOL | 1 | -| Powder Actuated Tool Operation: Powder actuated tools may be used only by properly trained and licensed operators as described in ANSI Standard A 10.3. For complete tool operation details completely review the tool manual and contact your local DEWALT

PACK CTN

#### POWDER-ACTUATED DIRECT FASTENING

#### **P3600 Tool**

Description



The P3600 Tool is a powerful, heavy-duty low-velocity, .27 caliber, semi-automatic, trigger-fired powder-actuated tool that is used to install 10mm head drive pins, and 3/8" threaded studs and drive pins. The P3600 Tool is specifically designed for applications requiring a purple load, such as attaching 2x4s to hard aggregate concrete or steel.

Load Type .27 Caliber (Short) Load Safety Strips

Safety Strips Brown (2) Green (3) Yellow (4) Red (5)

Pin Type 0.300" and 10mm

Head Drive Pins 3/8" Head Drive Pins 3/8" Threaded Studs

Pin Length 1/2" - 3"



#### P3600

CAT #	DESCRIPTION	PACK	CTN
52010-PWR	P3600 TOOL	1	-

Powder Actuated Tool Operation: Powder actuated tools may be used only by properly trained and licensed operators as described in ANSI Standard A 10.3. For complete tool operation details completely review the tool manual and contact your local DEWALT branch office or distributor for training.

#### P3500 Tool

Description



The P3500 Tool is a low-velocity, .27 caliber, semi-automatic, trigger-fired powder-actuated tool that is designed for attaching construction materials to concrete and steel.

Load Type

.27 Caliber (Short) Load Safety Strips Brown (2) Green (3) Yellow (4) Red (5)

Pin Type

0.300" and 8mm Head Drive Pins 1/4"-20 Threaded Studs

1/2" - 3"

Pin Length

P3500

1 0000				
CAT #	CAT # DESCRIPTION			
DDF212035P	P3500 TOOL	1	-	
52000-PWR	P3500 TOOL (DELUXE KIT)	1	-	

Powder Actuated Tool Operation: Powder actuated tools may be used only by properly trained and licensed operators as described in ANSI Standard A 10.3. For complete tool operation details completely review the tool manual and contact your local DEWALT branch office or distributor for training.

#### PA3500 Tool

Description



The PA3500 Tool is a low-velocity, .27 caliber, semi-automatic, trigger-fired powder-actuated tool that is designed for attaching construction materials to concrete and steel. The PA3500 Tool includes a power adjuster. allowing the operator to effectively decrease the power level of the load being used by up to two levels.

Load Type

.27 Caliber (Short) Load Safety Strips Brown (2) Green (3) Yellow (4) Red (5)

Pin Type

0.300" and 8mm Head Drive Pins 1/4"-20 Threaded Studs

1/2" - 3"Pin Length



52019-PWR PA3500 TOOL

Powder Actuated Tool Operation: Powder actuated tools may be used only by properly trained and licensed operators as described in ANSI Standard A 10.3. For complete tool operation details completely review the tool manual and contact your local DEWALT branch office or distributor for training.



# POWDER-ACTUATED DIRECT FASTENING

#### P2201 Tool

Description



The P2201 Tool is a low velocity, single shot, trigger-fired, .22 caliber tool which can be used to install 0.300" or 8mm head drive pins and 1/4"-20 threaded studs, up to 3" in total length.

Load Type

.22 Caliber (Short) Brown (2) Green (3) Yellow (4)

Pin Type

0.300" and 8mm Head Drive Pins 1/4"-20 Threaded Studs

Pin Length

1/2" - 3"



#### P2201

CAT #	DESCRIPTION	PACK	CTN
DDF211022P	P2201 T00L	1	4

Powder Actuated Tool Operation: Powder actuated tools may be used only by properly trained and licensed operators as described in ANSI Standard A 10.3. For complete tool operation details completely review the tool manual and contact your local DEWALT branch office or distributor for training.

# POWDER-ACTUATED DIRECT FASTENING

#### T1000 Tool

Description



The T1000 Tool is a hammer-fired, low velocity, single shot, trigger-fired, .22 caliber, do-it-yourself (DIV) powder actuated tool. Engineered for high reliability, low maintenance and speed.

Load Type

.22 Caliber (Short) Brown (2) Green (3) Yellow (4)

Pin Type

0.300" and 8mm Head Drive Pins 1/4"-20 Threaded Studs

Pin Length

1/2" - 3"



#### T1000

CAT #	DESCRIPTION	PACK	CTN
DDF211010P	T1000 T00L	1	5

Powder Actuated Tool Operation: Powder actuated tools may be used only by properly trained and licensed operators as described in ANSI Standard A 10.3. For complete tool operation details completely review the tool manual and contact your local DEWALT branch office or distributor for training.

## **GUARANTEED** TOUGH:

#### P1000 Tool

Description



The P1000 Tool is a hammer-fired, low velocity, single shot, .22 caliber, do-it-yourself (DIY) powder actuated tool. Engineered for high reliability, low maintenance and speed.

P1000			
CAT #	DESCRIPTION	PACK	CTN
DDF211000P	P1000 T00L	1	5

Powder Actuated Tool Operation: Powder actuated tools may be used only by properly trained and licensed operators as described in ANSI Standard A 10.3. For complete tool operation details completely review the tool manual and contact your local DEWALT branch office or distributor for training.

.22 Caliber (Short) Brown Load Type (2) Green (3) Yellow (4)

0.300" and 8mm Head Pin Type Drive Pins 1/4"-20

Threaded Studs

1/2" - 3" Pin Length





## **CSI Spiral Drive Pins**

Description



CSI Spiral Drive Pins are designed for permanently fastening a fixture to concrete, concrete over steel deck, concrete masonry walls and A36 or A572 / A992 structural steel. The fasteners are manufactured with an 8mm head and various shank diameters based on application. A spiral knurled shank design provides consistent optimized performance in steel base materials. The fasteners are available in single and collated strips.

Approvals

ICC-ES ESR-2024



Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel

K = Knurled



CCI CDIDAL DRIVE DING (SMM HEAD DIAMETER)

GSI SPINAL DRIVE PINS (GWIWI READ DIAWETER)						
CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN		
50178-PWR	0.145"	1/2" (13MM) (K)	100	5,000		
50179-PWR	0.157"	1/2" (13MM)(K)	100	1,000		
51201-PWR	0.157"	5/8" (16MM) (K)	100	1,000		
50203-PWR	0.157"	3/4" (19MM) (K)	100	1,000		
50204-PWR	0.157"	7/8" (22MM) (K)	100	1,000		
50205-PWR	0.157"	1" (27MM) (K)	100	1,000		
50208-PWR	0.157"	1-1/4" (32MM) (K)	100	1,000		
50207-PWR	0.157"	1-1/2" (37MM) (K)	100	1,000		
50209-PWR	0.157"	2" (52MM) (K)	100	1,000		
50241-PWR	0.157"	2-1/2" (62MM) (K)	100	1,000		
50211-PWR	0.157"	2-7/8" (72MM) (K)	100	1,000		



CSI SPIRAL DRIVE PINS WITH WASHER (8MM HEAD DIAMETER)

OCI CI IIIAE DIIIVE I IIIO IIIIII IIAOIIEII (OIIIIII IIEAD DIAIIIETEII)						
CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN		
50245-PWR	0.157"	3/4" (19MM) (K)	100	1,000		
50247-PWR	0.157"	1" (27MM) (K)	100	1,000		
50261-PWR	0.157"	1-1/4" (32MM) (K)	100	1,000		
50263-PWR	0.157"	2-1/2" (62MM) (K)	100	1,000		
50265-PWR	0.157"	2-7/8" (72MM) (K)	100	1,000		



### **CSI Spiral Drive Pins**

Description



CSI Spiral Drive Pins are designed for permanently fastening a fixture to concrete, concrete over steel deck, concrete masonry walls and A36 or A572 / A992 structural steel. The fasteners are manufactured with an 8mm head and various shank diameters based on application. A spiral knurled shank design provides consistent optimized performance in steel base materials. The fasteners are available in single and collated strips.

Approvals

ICC-ES ESR-2024



Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel

K = Knurled



CSI SPIRAL DRIVE PINS COLLATED (8MM HEAD DIAMETER)

CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN
50238N-PWR	0.145"	1/2"(13MM) (K)	100	1,000
51449-PWR	0.157"	1/2"(13MM) (K)	100	1,000
51450-PWR	0.157"	5/8" (16MM) (K)	100	1,000
50452-PWR	0.157"	3/4" (19MM) (K)	100	1,000
50454-PWR	0.157"	7/8" (22MM) (K)	100	1,000
50456-PWR	0.157"	1" (27MM) (K)	100	1,000
50458-PWR	0.157"	1-1/4" (32MM) (K)	100	1,000
50460-PWR	0.157"	1-1/2" (37MM) (K)	100	1,000
50461-PWR	0.157"	1-5/8" (42MM) (K)	100	1,000
50462-PWR	0.157"	2" (52MM) (K)	100	1,000
50463-PWR	0.157"	2-1/2" (62MM) (K)	100	1,000



# POWDER-ACTUATED DIRECT FASTENING

#### 0.300" Head Drive Pins

Description



0.300" Head Drive Pins are standard performance flat head powder actuated drive pins with a 0.300" diameter head. They are designed for permanently fastening a fixture to concrete, concrete over steel deck, concrete masonry walls and A36 or A572 / A992 structural steel. The fasteners are manufactured with a 0.145" diameter shank in various lengths. Knurled shank designs are available for installations in thick steel base materials. The fasteners are also available in with a mechanically galvanized (MG) coating for use in treated lumber.

Approvals

ICC-ES ESR-2024



Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel

K = Knurled BO = Black Oxide



0.300" DIAMETER HEAD DRIVE PINS

CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN			
50012-PWR	0.145"	1/2" (K)	100	5,000			
50016-PWR	0.145"	5/8" (K)	100	5,000			
50022-PWR	0.145"	3/4"	100	5,000			
50023-PWR	0.145"	3/4" (B0)	100	5,000			
50026-PWR	0.145"	1"	100	5,000			
50032-PWR	0.145"	1-1/4"	100	1,000			
50034-PWR	0.145"	1-1/2"	100	1,000			
50038-PWR	0.145"	2"	100	1,000			
50040-PWR	0.145"	2-1/4"	100	1,000			
50044-PWR	0.145"	2-1/2"	100	1,000			
50048-PWR	0.145"	3"	100	1,000			



0.300" DIAMETER HEAD DRIVE PINS (MECHANICALLY GALVANIZED)

CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN
50038MG-PWR	0.145"	2"	100	1,000
50045MG-PWR	0.145"	2-1/2"	100	1,000
50047MG-PWR	0.145"	3"	100	1,000



0.300" DIAMETER HEAD DRIVE PINS WITH TOP HAT

0.500 DIAMETER HEAD DINVET ING WITH TOT HAT					
CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN	
50136-PWR	0.145"	1/2" (K)	100	5,000	
50140-PWR	0.145"	3/4"	100	5,000	
50144-PWR	0.145"	1"	100	5,000	



0.300" DIAMETER HEAD RAI LISTIC POINT DRIVE PINS

0.300	DIAMILIEN HEAD BALLISHOT UNIT DRIVE FINS					
CAT #		SHANK DIAMETER   SHANK LENG		PACK	CTN	
50057-PWR		0.181/0.150"	1-7/8"	100	1.000	

#### 0.300" Head Drive Pins

Description



0.300" Head Drive Pins are standard performance flat head powder actuated drive pins with a 0.300" diameter head. They are designed for permanently fastening a fixture to concrete, concrete over steel deck, concrete masonry walls and A36 or A572 / A992 structural steel. The fasteners are manufactured with a 0.145" diameter shank in various lengths. Knurled shank designs are available for installations in thick steel base materials. The fasteners are also available in with a mechanically galvanized (MG) coating for use in treated lumber.

Approvals

ICC-ES ESR-2024



Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU). Hollow concrete masonry (CMU), Steel



0.300" DIAMETER HEAD DRIVE PINS WITH 3/4" WASHER

CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN
50070-PWR	0.145"	3/4"	100	1,000



0.300" DIAMETER HEAD DRIVE PINS WITH 7/8" WASHER

U.300 DIAMETER READ DRIVE FINS WITH 1/6 WASHER						
CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN		
50090-PWR	0.145"	1"	100	1,000		
50092-PWR	0.145"	1-1/4"	100	1,000		
50094-PWR	0.145"	1-1/2"	100	1,000		
50096-PWR	0.145"	2"	100	1,000		
50098-PWR	0.145"	2-1/2"	100	1,000		
50100-PWR	0.145"	3"	100	1,000		



0.300" DIAMETER HEAD DRIVE PINS WITH 1" WASHER

CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN			
50108-PWR	0.145"	1-1/4"	100	1,000			
50110-PWR	0.145"	1-1/2"	100	1,000			
50112-PWR	0.145"	2"	100	1,000			
50114-PWR	0.145"	2-1/2"	100	1,000			
50116-PWR	0.145"	3"	100	1,000			
50120-PWR*	0.145"	3"	100	1,000			

<sup>\*</sup>Square Washer



0.300" DIAMETER HEAD DRIVE PINS WITH 1" WASHER (MECHANICALLY GALVANIZED)

CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN
50110MG-PWR	0.145"	1-1/2"	100	1,000
50112MG-PWR	0.145"	2"	100	1,000
50113MG-PWR	0.145"	2-1/2"	100	1,000
50115MG-PWR	0.145"	3"	100	1,000



# POWDER-ACTUATED DIRECT FASTENING

#### 0.300" Head Drive Pins

Description



0.300" Head Drive Pins are standard performance flat head powder actuated drive pins with a 0.30" diameter head. The fasteners are manufactured with a 0.145" diameter shank in various lengths.

Approvals





Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel



0.300" DIAMETER HEAD DRIVE PINS WITH 1-7/8" INSULATION WASHER

CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN
50122-PWR	0.145"	1-1/2"	100	1,000
50126-PWR	0.145"	2-1/2"	50	500

#### POWDER-ACTUATED DIRECT FASTENING

# **8mm Head Drive Pins**

Description



8mm Head Drive Pins are standard performance, domed head, top hat drive pins with an 8mm diameter head. The fasteners are manufactured with a 0.145" diameter shank in various lengths. A knurled shank is available for installations in thick steel base materials.

Approvals

ICC-ES ESR-2024



Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel



8MM DIAMETER HEAD DRIVE PINS WITH TOP HAT

CAT #	SHANK DIAMETER	SHANK LENGTH	PACK	CTN			
50210-PWR	0.145"	16MM (5/8")	100	5,000			
50214-PWR	0.145"	22MM (7/8")	100	5,000			
50216-PWR	0.145"	27MM (1")	100	5,000			

# **Ceiling Clip Assemblies**

Description



Ceiling Clips are used for acoustical applications, suspended ceiling systems, fixtures and wire components to concrete, concrete-filled steel deck and steel. Several styles and types of angled clips with pre-mounted pins are available. A ceiling clip without a premounted pin is also offered.

Approvals

ICC-ES ESR-2024



Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel

TH = Top Hat



CSI SPIRAL DRIVE PIN WITH CEILING CLIP (90 DEGREE)

OOI OI HIME DIRIVE I IN WITH OLILING OLII (30 DEGILEE)						
CAT #	HOLE SIZE	SHANK DIAMETER	SHANK LENGTH	PACK	CTN	
50212-PWR	0.313"	0.157"	22MM (7/8") (TH)	100	1,000	
50213-PWR	0.313"	0.157"	27MM (1") (TH)	100	1,000	
50218-PWR	0.313"	0.157"	32MM (1-1/4") (TH)	100	1,000	



**CEILING CLIP WITHOUT PIN (90 DEGREE)** 

CAT #	DESCRIPTION	PACK	CTN
50400-PWR	CEILING CLIP (NO PIN) 3/4-INCH WIDE AND 14 GAUGE THICK. LONG LEG IS 1-1/4" LONG WITH 7/32" HOLE; SHORT LEG IS 5/8" LONG WITH 5/16" HOLE.	100	1,000



8MM HEAD PIN WITH CEILING CLIP (90 DEGREE)

Ommin mend in	٥=:=:::			
CAT #	HOLE SIZE	SHANK DIAMETER	SHANK LENGTH	PACK
50206-PWR	0.313"	0.177"	27MM (1") (TH)	100
50272-PWR	0.279"	0.145"	27MM (1") (TH)	100



# POWDER-ACTUATED DIRECT FASTENING

#### **Ceiling Clip Assemblies**

Description



Ceiling Clips are used for acoustical applications, suspended ceiling systems, fixtures and wire components to concrete, concrete-filled steel deck and steel. Several styles and types of angled clips with pre-mounted pins are available. A ceiling clip without a premounted pin is also offered.

Approvals

ICC-ES ESR-2024



Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel

TH = Top Hat



0.300" HEAD DRIVE PINS WITH CEILING CLIPS (90 DEGREE)

CAT #	HOLE SIZE	SHANK DIAMETER	SHANK LENGTH	PACK
DFD3373**	0.278"	0.145"	1"	100
DFD3374**	0.278"	0.145"	1-1/4"	100
50364-PWR*	0.278"	0.145"	1"	100
50370-PWR*	0.278"	0.145"	1-1/4"	100

\*Clips are 3/4 inch wide and 2 mm thick, \*\*Extended Length (XL) clips.



0.300" HEAD DRIVE PINS WITH ECONOMY CEILING CLIPS (60 DEGREE)

CAT #	HOLE SIZE	SHANK Diameter	SHANK LENGTH	PACK
50368-PWR	0.278"	0.145"	1-1/8"	100

**BALLISTIC POINT DRIVE PIN WITH CEILING CLIP** 

CAT #	HOLE SIZE	SHANK DIAMETER	SHANK LENGTH	CTN
50366-PWR 7/8" (TH)		0.300"	0.150"	100
50058-PWR	1-1/4"	0.300"	0.181/0.150"	100



#### **Threaded Studs**

Description



Threaded studs are used for applications where it may be desirable to remove the fixture or where shimming may be required or for suspending small diameter pipe.

Approvals

ICC-ES ESR-2024



Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel

 $\mathsf{K} = \mathsf{Knurled}$ 



1/4"-20 THREADED STUDS (UNC THREAD)

CAT #	SHANK DIAMETER	SHANK LENGTH	THREAD DIAMETER	PACK	CTN
50322-PWR	0.145"	1/2" (K)	3/4"	100	1,000
50326-PWR	0.145"	3/4"	3/4"	100	1,000
50328-PWR	0.145"	1"	1/2"	100	1,000
50330-PWR	0.145"	1"	3/4"	100	1,000
50336-PWR	0.145"	1-1/4"	3/4"	100	1,000
50338-PWR	0.145"	1-1/4"	1-1/4"	100	1,000



3/8"-16 THREADED STUDS (UNC THREAD)

CAT #	SHANK DIAMETER	SHANK LENGTH	THREAD DIAMETER	PACK	CTN
50340-PWR	0.205"	3/4" (K)	1-1/4"	100	1,000
50342-PWR	0.205"	1"	1-1/4"	100	1,000
50344-PWR	0.205"	1-1/4"	1-1/4"	100	1,000

# **Conduit Clip Assemblies**

Description



BX and EMT conduit clips are provided in various sizes for attaching conduit to base materials where easy removal is not a requirement.

Approvals

ICC-ES ESR-2024



Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel





0.300" HEAD DRIVE PINS WITH BX CABLE STRAPS

CAT # SHANK DIAMETER		SHANK LENGTH	PACK	CTN
50150-PWR	0.145"	1"	100	1,000



0.300" HEAD DRIVE PINS WITH CONDUIT CLIPS

0.000 HEAD DIRVE I ING WITH CONDOIT CER C					
CAT #	CLIP SIZE	SHANK DIAMETER	SHANK LENGTH	PACK	CTN
50382-PWR	1/2" EMT (DOMED CLIP)	0.145"	1"	50	500
50385-PWR	3/4" EMT	0.145"	1"	50	500
50388-PWR	1" EMT	0.145"	1"	25	250
50386-PWR	3/4" EMT (DOMED CLIP)	0.145"	1-1/8"	50	500
50384-PWR	3/4" EMT (DOMED CLIP)	0.145"	1-1/4"	50	500



8MM HEAD DRIVE PINS WITH EMT CONDUIT CLIPS

CAT #	CLIP SIZE	SHANK DIAMETER	SHANK LENGTH	PACK	CTN
50278-PWR	3/4" EMT	0.145"	1"	500	1,000
50280-PWR	1" EMT	0.145"	1"	250	500



# POWDER-ACTUATED DIRECT FASTENING

# **Rod Hanging Clip Assemblies**

Description



Rod hangers and post nut hanger clips are available for suspending mechanical and electrical components from concrete and steel.

Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel

XL = Extended Length



CSI SPIRAL AND 8MM HEAD DRIVE PINS WITH ROD HANGER (UNC THREAD)

	CAT #	HANGER SIZE	SHANK DIAMETER	SHANK LENGTH	PACK
	50215-PWR	1/4"-20	0.157"	1-1/4"	100
	50219-PWR	1/4"-20	0.145"	1-1/4"	100
ĺ	50221-PWR	3/8"-16	0.145"	1-1/4"	100



0.300" HEAD DRIVE PINS WITH POST NUT ROD HANGER (UNC THREAD)

U.300" HEAD DRIVE PINS WITH POST NOT ROD HANGER (UNC THREAD)								
CAT #	SHANK DIAMETER	SHANK LENGTH	HANGER SIZE	PACK	CTN			
50376-PWR	0.145"	1-1/8"	1/4"-20" (DOMED RIGHT ANGLE CLIP)	100	1,000			
DFD3388	0.145"	1"	1/4"-20" (XL RIGHT ANGLE CLIP)	50	500			
50378-PWR	0.145"	1-1/4"	1/4"-20" (DOMED RIGHT ANGLE CLIP)	100	1,000			
DFD3389	0.145"	1-1/4"	1/4"-20" (XL RIGHT ANGLE CLIP)	50	500			



# Rebar/Dowel Basket Assemblies

Description



Rebar basket clips are typically used in highway construction and paving applications.

Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel



8MM HEAD DRIVE PINS WITH REBAR/DOWEL BASKET CLIPS

CAT #	SHANK DIAMETER	SHANK LENGTH	HANGER SIZE	PACK	CTN
50704-PWR	0.145"	37MM (1-1/2")	STD. BASKET CLIP	100	500
50712-PWR	0.145"	52MM (2")	STD. BASKET CLIP	100	500
50716-PWR	0.145"	62MM (2-1/2")	STD. BASKET CLIP	50	500

#### **Powder-Actuated Loads**

Description



Powder-Actuated Loads are designed for consistent and reliably attaching drive pins into concrete and steel base materials. Specific load types are designed for each caliber powder actuated tool. They are offered as single cartridge units for single shot tools and also collated in groups of 10 into plastic strips for semi-automatic tools.



.22 CALIBER (SHORT) LOADS

CAT #	SIZE	LOAD POWER	PACK	CTN
50502-PWR	.22 SHORT	BROWN (2)	100	10,000
50504-PWR	.22 SHORT	GREEN (3)	100	10,000
50506-PWR	.22 SHORT	YELLOW (4)	100	10,000



	.27 GALIBER	(SHUKI) SAFEIT SIKIP LU	AV		
	CAT #	SIZE	LOAD POWER	PACK	CTN
I	50620-PWR	.27 SAFETY STRIP	BROWN (2)	100	10,000
ĺ	50622-PWR	.27 SAFETY STRIP	GREEN (3)	100	10,000
ĺ	50626-PWR	.27 SAFETY STRIP	YELLOW (4)	100	10,000
ĺ	50630-PWR	.27 SAFETY STRIP	RED (5)	100	10,000



#### **Powder-Actuated Accessories**

Description



Powder-Actuated Accessories include pole tools to extend the reach of the P3500, PA3500, PA3600, and Sniper powder-actuated tools allowing overhead fastening without the need for ladders. There is also a cleaning kit which is compatible with all semi-automatic and single shot tools.



#### **ACCESSORIES**

CAT #	DESCRIPTION	PACK
50065-PWR	6' POLE TOOL (P3500, PA3500, PA3600)	1
50066-PWR	8' POLE TOOL (P3500, PA3500, PA3600)	1
52053-PWR	6' POLE TOOL FOR SNIPER TOOL	1
52061-PWR	8' POLE TOOL FOR SNIPER TOOL	1
52070-PWR	TOOL CLEANING KIT FOR SEMI-AUTOMATIC AND SINGLE SHOT TOOLS	1



# **HAMMER-DRIVE**

#### **Hammer Drive Pin**

Description



Hammer Drive pins are manually driven fasteners designed for permanently fastening a fixture to concrete and some types of concrete block. This fastener is designed for use in a standard hand tool and should not be used in a powder actuated tool. The pins are formed with a 1/4" diameter head on one end, and a 0.140" diameter shank in various lengths, and have a specially designed point to allow proper penetration into the base material.

Approvals

Tested in accordance with E488

Base Materials

Normal-weight concrete, Lightweight concrete, Concrete over steel deck, Grouted concrete masonry (CMU), Hollow concrete masonry (CMU), Steel

Anchor Material

Hardened carbon steel 0.250" diameter head 0.140" diameter shank 3/8" diameter washer



1/4" HEAD HAMMER DRIVE PINS

CAT # DESCRIPTION		PACK	CTN				
50294-PWR	HAMMER DRIVE PIN 3/4"	100	5,000				
50296-PWR	HAMMER DRIVE PIN 1"	100	5,000				
50298-PWR	HAMMER DRIVE PIN 1 1/4"	100	1,000				

HAMMER DRIVE SETTING TOOL

IIAMMEN DINE CETTING TOOL					
CAT # DESCRIPTION		PACK	CTN		
50310-PWR	HAMMER DRIVE TOOL STANDARD	1	6		



#### **Drilit® Standard Drill Screws**

Description



Drilit® self-drilling fasteners eliminate separate drilling and tapping operations for faster, more economical installations. For improved corrosion resistance, some Drillit® fasteners feature a Stalgard® coating which typically shows no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117 when compared to standard zinc coatings.

Approvals



ICC-FS FSR-3294 available on most SKUs

Specifications

- · Diameters: #6 to #8
- Lengths: 3/8" to 1-1/2"
- · Drill Points: Drilit® forged
- Drive Systems: Hex and Phillips
- · Material: Carbon steel
- · Finishes: Stalgard® coating or zinc



#6 DIAMETER, 1/4" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDA135-I-100	DFSEDA135-100	#6-20 x 3/8"	#2	ZINC	100
EDA140-I-100	DFSEDA140-100	#6-20 x 1/2"	#2	ZINC	100
EDA146-I-100	DFSEDA146-100	#6-20 x 5/8"	#2	ZINC	100
EDA160-I-100	DFSEDA160-100	#6-20 x 3/4"	#2	ZINC	100
EDA190-I-100	DFSEDA190-100	#6-20 x 1"	#2	ZINC	100



#8 DIAMETER, #2 PHILLIPS PAN HEAD

ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDD251-I	DFSEDD251	#8-18 x 1/2"	#2	STALGARD	10,000
EDD251-I-100	DFSEDD251-100	#8-18 x 1/2"	#2	STALGARD	100
EDD266-I	DFSEDD266	#8-18 x 3/4"	#2	STALGARD	10,000



#8 DIAMETER, 1/4" HEX WASHER HEAD

ELCO CAT#	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDA235-I-100	DFSEDA235-100	#8-18 x 1/2"	#2	ZINC	100
EDA236-I	DFSEDA236	#8-18 x 1/2"	#2	STALGARD	10,000
EDA236-I-100	DFSEDA236-100	#8-18 x 1/2"	#2	STALGARD	100
EDA250-I-100	DFSEDA250-100	#8-18 x 5/8"	#2	ZINC	100
EDA260-I	DFSEDA260	#8-18 x 3/4"	#2	ZINC	8,000
EDA260-I-100	DFSEDA260-100	#8-18 x 3/4"	#2	ZINC	100
EDA261-I	DFSEDA261	#8-18 x 3/4"	#2	STALGARD	8,000
EDA261-I-100	DFSEDA261-100	#8-18 x 3/4"	#2	STALGARD	100
EDA285-I-100	DFSEDA285-100	#8-18 x 1"	#2	ZINC	100
EDA286-I	DFSEDA286	#8-18 x 1"	#2	STALGARD	5,000
EDA290-I-100	DFSEDA290-100	#8-18 x 1-1/4"	#2	ZINC	100
EDA295-I-100	DFSEDA295-100	#8-18 x 1-1/2"	#2	ZINC	100

# **SELF-DRILLING METAL SCREWS**

#### **Drilit® Standard Drill Screws**

Description



Drilit® self-drilling fasteners eliminate separate drilling and tapping operations for faster, more economical installations. For improved corrosion resistance, some Drillit® fasteners feature a Stalgard® coating which typically shows no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117 when compared to standard zinc coatings.

Approvals



ICC-ES ESR-3294 available on most SKUs

Specifications

- Diameters: #10
- Lengths: 1/2" to 3"
- Drill Points: Drilit® forged
- Drive Systems: Hex and Phillips
- · Material: Carbon steel
- Finishes: Stalgard® coating or zinc





**#10 DIAMETER 1/4" HEX WASHER HEAD** 

ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDA431-I-100	DFSEDA431-100	#10-16 x 1/2"	#2	STALGARD	100
EDB600-I-100	DFSEDB600-100	#10-24 x 1/2"	#2	ZINC	100
EDB401-I	DFSEDB401	#10-16 x 1/2"	#2	STALGARD	5,000
EDB401-I-100	DFSEDB401-100	#10-16 x 1/2"	#2	STALGARD	100
EDB426-I	DFSEDB426	#10-16 x 5/8"	#3	STALGARD	6,000
EDB426-I-100	DFSEDB426-100	#10-16 x 5/8"	#3	STALGARD	100
EDC450-I	DFSEDC450	#10-16 x 3/4"	#1	STALGARD	5,000
EDC450-I-500	DFSEDC450-500	#10-16 x 3/4"	#1	STALGARD	500
EDB445-I-100	DFSEDB445-100	#10-16 x 3/4"	#3	ZINC	100
EDB446-I	DFSEDB446	#10-16 x 3/4"	#3	STALGARD	6,000
EDB446-I-500	DFSEDB446-500	#10-16 x 3/4"	#3	STALGARD	500
EDB485-I	DFSEDB485	#10-16 x 1"	#3	ZINC	5,000
EDB485-I-100	DFSEDB485-100	#10-16 x 1"	#3	ZINC	100
EDB486-I	DFSEDB486	#10-16 x 1"	#3	STALGARD	5,000
EDB486-I-100	DFSEDB486-100	#10-16 x 1"	#3	STALGARD	100
EDB490-I-100	DFSEDB490-100	#10-16 x 1-1/4"	#3	ZINC	100
EDB540-I	DFSEDB540	#10-16 x 1-1/2"	#3	ZINC	3,000
EDB540-I-100	DFSEDB540-100	#10-16 x 1-1/2"	#3	ZINC	100
EDB541-I	DFSEDB541	#10-16 x 1-1/2"	#3	STALGARD	3,000
EDB541-I-100	DFSEDB541-100	#10-16 x 1-1/2"	#3	STALGARD	100
EDB550-I-100	DFSEDB550-100	#10-16 x 1-3/4"	#3	ZINC	100
EDB570-I-100	DFSEDB570-100	#10-16 x 2"	#3	ZINC	100
EDB571-I	DFSEDB571	#10-16 x 2"	#3	STALGARD	2,000
EDB580-I-025	DFSEDB580-25	#10-16 x 3"	#3	ZINC	25



#10 DIAMETER, 5/16" HEX WASHER HEAD WITH SERRATIONS

ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDC576-I-100	DFSEDC576-100	#10-16 x 3/4"	#3	STALGARD	100
EFC460-I	DFSEFC460	#10-16 x 3/4"	#3	ZINC	6,000



#10 DIAMETER, #2 PHILLIPS PAN HEAD

ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDD501-I	DFSEDD501	#10-16 x 1"	#2	ZINC	5,000

#### **Drilit® Standard Drill Screws**

Description



Drilit® self-drilling fasteners eliminate separate drilling and tapping operations for faster, more economical installations. For improved corrosion resistance, some Drillit® fasteners feature a Stalgard® coating which typically shows no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117 when compared to standard zinc coatings.

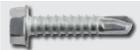
Approvals



ICC-FS FSR-3294 available on most SKUs

Specifications

- · Diameters: #12 to 1/4"
- Lengths: 3/4" to 4"
- · Drill Points: Drilit® forged
- Drive System: Hex
- . Material: Carbon steel
- · Finishes: Stalgard® coating or zinc





#12 DIAMETER, 5/16" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDC745-I	DFSEDC745	#12-14 x 3/4"	#1	STALGARD	5,000
EDC745-I-500	DFSEDC745-500	#12-14 x 3/4"	#1	STALGARD	500
EDB740-I	DFSEDB740	#12-14 x 3/4"	#3	ZINC	5,000
EDB740-I-100	DFSEDB740-100	#12-14 x 3/4"	#3	ZINC	100
EDB741-I	DFSEDB741	#12-14 x 3/4"	#3	STALGARD	5,000
EDB741-I-100	DFSEDB741-100	#12-14 x 3/4"	#3	STALGARD	100
EDB760-I	DFSEDB760	#12-14 x 1"	#3	ZINC	4,000
EDB760-I-100	DFSEDB760-100	#12-14 x 1"	#3	ZINC	100
EDB761-I	DFSEDB761	#12-14 x 1"	#3	STALGARD	4,000
EDB761-I-100	DFSEDB761-100	#12-14 x 1"	#3	STALGARD	100
EDB780-I-100	DFSEDB780-100	#12-14 x 1-1/4"	#3	ZINC	100
EDB782-I	DFSEDB782	#12-14 x 1-1/4"	#3	STALGARD	3,000
EDB782-I-050	DFSEDB782-050	#12-14 x 1-1/4"	#3	STALGARD	50
EDB800-I	DFSEDB800	#12-14 x 1-1/2"	#3	ZINC	2,500
EDB800-I-050	DFSEDB800-050	#12-14 x 1-1/2"	#3	ZINC	50
EDB801-I	DFSEDB801	#12-14 x 1-1/2"	#3	STALGARD	2,500
EDB820-I-050	DFSEDB820-050	#12-14 x 2"	#3	ZINC	50
EDB821-I	DFSEDB821	#12-14 x 2"	#3	STALGARD	2,000
EDB821-I-100	DFSEDB821-100	#12-14 x 2"	#3	STALGARD	100
EDB829-I-050	DFSEDB829-050	#12-14 x 2-1/2"	#3	ZINC	50
EDB830-I	DFSEDB830	#12-14 x 2-1/2"	#3	STALGARD	1,500
EDB839-I-025	DFSEDB839-025	#12-14 x 3"	#3	ZINC	25
EDB840-I	DFSEDB840	#12-14 x 3"	#3	STALGARD	1,000
EDB845-I	DFSEDB845	#12-14 x 4"	#3	STALGARD	500



1/A" DIAMETED E/16" HEV WACHED HEAD

I/ T DIMINEI	, 0, 10 11-24 112	TOTILLI IILAD			
ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDC930-I	DFSEDC930	1/4"-14 x 7/8"	#1	STALGARD	4,000



1/4" DIAMETER, 3/8" HEX OVERSIZED (11/16") WASHER HEAD

CAT#	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDB947-I	DFSEDB947	1/4"-14 x 1"	#3	ZINC	2,000

# **SELF-DRILLING METAL SCREWS**

#### **Drilit® Standard Drill Screws**

Description



Drilit® self-drilling fasteners eliminate separate drilling and tapping operations for faster, more economical installations. For improved corrosion resistance, some Drillit® fasteners feature a Stalgard® coating which typically shows no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117 when compared to standard zinc coatings.

Approvals



ICC-ES ESR-3294 available on most SKUs

Specifications

- Diameters: 1/4" to 5/16"
- Lengths: 3/4" to 4"
- Drill Points: Drilit® forged
- Drive Systems: Hex and Phillips
- · Material: Carbon steel
- Finishes: Stalgard® coating or zinc



1/4" DIAMETER, 3/8" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDB935-I	DFSEDB935	1/4"-14 x 3/4"	#3	ZINC	3,500
EDB935-I-100	DFSEDB935-100	1/4"-14 x 3/4"	#3	ZINC	100
EDB936-I	DFSEDB936	1/4"-14 x 3/4"	#3	STALGARD	3,500
EDB945-I	DFSEDB945	1/4"-14 x 1"	#3	ZINC	3,000
EDB945-I-050	DFSEDB945-050	1/4"-14 x 1"	#3	ZINC	50
EDB946-I	DFSEDB946	1/4"-14 x 1"	#3	STALGARD	3,000
EDB955-I-050	DFSEDB955-050	1/4"-14 x 1-1/4"	#3	ZINC	50
EDB956-I	DFSEDB956	1/4"-14 x 1-1/4"	#3	STALGARD	2,000
EDB960-I-050	DFSEDB960-050	1/4"-14 x 1-1/2"	#3	ZINC	50
EDB961-I	DFSEDB961	1/4"-14 x 1-1/2"	#3	STALGARD	2,000
EDB976-I	DFSEDB976	1/4"-14 x 2-1/2"	#3	STALGARD	1,000
EDB965-I-050	DFSEDB965-050	1/4"-14 x 1-3/4"	#3	ZINC	50
EDB970-I-050	DFSEDB970-050	1/4"-14 x 2"	#3	ZINC	50
EDB971-I	DFSEDB971	1/4"-14 x 2"	#3	STALGARD	1,500
EDB975-I-025	DFSEDB975-025	1/4"-14 x 2-1/2"	#3	ZINC	25
EDB980-I-025	DFSEDB980-025	1/4"-14 x 3"	#3	STALGARD	25
EDB981-I	DFSEDB981	1/4"-14 x 3"	#3	ZINC	800
EDB983-I	DFSEDB983	1/4"-14 x 4"	#3	STALGARD	500
EDB970-I	DFSEDB970	1/4"-14 x 2"	#3	ZINC	50



5/16" DIAMETER, 3/8" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDB990-I-010	DFSEDB990-010	5/16"-18 x 1"	#3	ZINC	10
EDB991-I	DFSEDB991	5/16"-18 x 1"	#3	STALGARD	1,000
EDB993-I-010	DFSEDB993-010	5/16"-18 x 1-1/4"	#3	ZINC	10
EDB994-I	DFSEDB994	5/16"-18 x 1-1/4"	#3	STALGARD	1,000
EDB997-I-010	DFSEDB997-010	5/16"-18 x 1-1/2"	#3	ZINC	10
EDB998-I	DFSEDB998	5/16"-18 x 1-1/2"	#3	STALGARD	1,000

# **Drilit® Screws with Bonded Sealing Washers**

Description



Drilit® self-drilling fasteners eliminate separate drilling and tapping operations for faster, more economical installations. For improved corrosion resistance, some Drillit® fasteners feature a Stalgard® coating which typically shows no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117 when compared to standard zinc coatings. Screws with EPDM **Bonded Sealing washers** are available in multiple sizes and configurations for applications requiring a weather-tight seal.

Approvals



Specifications

ICC-ES ESR-3294 available on most SKUs

Diameters: #8 to #10

Lengths: 3/4" to 1-1/2"

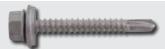
 Head Styles: Hex washer

· Drive System: Hex

Point Types: #1 to #5

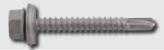
· Material: Carbon steel

Finish: Stalgard® coating or zinc



#8 DIAMETER, 1/4" HEX WASHER HEAD

	., .,					
ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	WASHER DIA.	PACK
EHL100-I-050	DFSEHL100-050	#8-18 x 3/4"	#2	ZINC	1/2"	50



**#8 DIAMETER. 1/4" HEX WASHER HEAD** 

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	Washer Dia.	PACK
EHL111-I	DFSEHL111	#10-16 x 3/4"	#3	STALGARD	1/2"	3,000
EHL112-I-100	DFSEHL112-100	#10-16 x 3/4"	#3	ZINC	1/2"	100
EHL115-I-100	DFSEHL115-100	#10-16 x 1"	#3	ZINC	1/2"	100
EHL146-I	DFSEHL146	#10-16 x 1-1/2"	#3	STALGARD	1/2"	2,000

To assure a weather-tight seal, fasteners must be properly installed.



# **Drilit® Screws with Bonded Sealing Washers**

Description



Drilit® self-drilling fasteners eliminate separate drilling and tapping operations for faster, more economical installations. For improved corrosion resistance, some Drillit® fasteners feature a Stalgard® coating which typically shows no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117 when compared to standard zinc coatings. Screws with EPDM **Bonded Sealing washers** are available in multiple sizes and configurations for applications requiring a weather-tight seal.

Approvals



Specifications

ICC-ES ESR-3294 available on most SKUs

- Diameters: #12 to 1/4"
- Lengths: 3/4" to 4"
- Head Styles: Hex washer
- · Drive System: Hex
- Point Types: #1 to #5
- · Material: Carbon steel
- Finish: Stalgard® coating or zinc



#12 DIAMETER, 5/16" HEX WASHER HEAD

EN, 3/ IU HEA V	VASIILII IILA	ND.			
DEWALT CAT#	DESC.	POINT TYPE	FINISH	Washer Dia.	PACK
DFSEHL160-100	#12-14 x 3/4"	#3	ZINC	9/16"	100
DFSEHL165	#12-14 x 3/4"	#3	STALGARD	9/16"	3,000
DFSEHL351	#12-24 x 7/8"	#4	STALGARD	9/16"	2,500
DFSEHL180-100	#12-14 x 1"	#3	ZINC	9/16"	100
DFSEHL181	#12-14 x 1"	#3	STALGARD	9/16"	2,500
DFSEHL235	#12-14 x 1-1/4"	#3	STALGARD	9/16"	2,000
DFSEHL371	#12-24 x 1-1/4"	#4.5	STALGARD	9/16"	2,500
DFSECW725	#12-24 x 1-1/4"	#5	STALGARD	9/16"	2,500
DFSECW725-050	#12-24 x 1-1/4"	#5	STALGARD	9/16"	50
DFSEHL276	#12-14 x 1-1/2"	#3	STALGARD	9/16"	2,000
DFSECW745	#12-24 x 1-1/2"	#5	STALGARD	9/16"	2,000
DFSEHL280	#12-14 x 2"	#3	STALGARD	9/16"	1,500
DFSECW755	#12-24 x 2"	#5	STALGARD	9/16"	1,000
DFSEHL285	#12-14 x 2-1/2"	#3	STALGARD	9/16"	1,000
DFSEHL295	#12-14 x 3"	#3	STALGARD	9/16"	1,000
DFSEHL310	#12-14 x 4"	#3	STALGARD	9/16"	500
	DEWALT CAT# DFSEHL160-100 DFSEHL165 DFSEHL351 DFSEHL180-100 DFSEHL235 DFSEHL235 DFSEHL235 DFSECW725-050 DFSECW725-050 DFSEHL276 DFSECW745 DFSECW755 DFSEHL280 DFSEHL285 DFSEHL295	DEWALT CAT#         DESC.           DFSEHL160-100         #12-14 x 3/4"           DFSEHL165         #12-14 x 3/4"           DFSEHL351         #12-14 x 1"           DFSEHL351         #12-14 x 1"           DFSEHL180-100         #12-14 x 1"           DFSEHL235         #12-14 x 1"           DFSEHL235         #12-14 x 1-1/4"           DFSECW725         #12-24 x 1-1/4"           DFSECW725         #12-24 x 1-1/4"           DFSECW725-050         #12-14 x 1-1/2"           DFSEHL276         #12-14 x 1-1/2"           DFSEHL280         #12-14 x 2"           DFSECW755         #12-24 x 2"           DFSEHL285         #12-14 x 2"           DFSEHL285         #12-14 x 2"           DFSEHL285         #12-14 x 3"	DEWALT CAT#         DESC.         POINT TYPE           DFSEHL160-100         #12-14 x 3/4"         #3           DFSEHL165         #12-14 x 3/4"         #3           DFSEHL351         #12-14 x 1"         #3           DFSEHL180-100         #12-14 x 1"         #3           DFSEHL181         #12-14 x 1"         #3           DFSEHL235         #12-14 x 1"         #3           DFSEHL371         #12-14 x 1"         #4.5           DFSECW725         #12-24 x 1-1/4"         #5           DFSECW725-050         #12-24 x 1-1/4"         #5           DFSECW75-050         #12-14 x 1-1/2"         #3           DFSEHL276         #12-14 x 1-1/2"         #3           DFSEHL280         #12-14 x 2"         #5           DFSEHL280         #12-14 x 2"         #3           DFSEHL285         #12-14 x 3"         #3	DEWALT CAT#         DESC.         POINT TYPE         FINISH           DFSEHL160-100         #12-14 x3/4"         #3         ZINC           DFSEHL165         #12-14 x3/4"         #3         STALGARD           DFSEHL351         #12-24 x1"         #4         STALGARD           DFSEHL351         #12-24 x1"         #3         ZINC           DFSEHL180-100         #12-14 x1"         #3         STALGARD           DFSEHL235         #12-14 x1"         #3         STALGARD           DFSEHL371         #12-24 x1-1/4"         #4.5         STALGARD           DFSECW725         #12-24 x1-1/4"         #5         STALGARD           DFSECW725-050         #12-24 x1-1/4"         #5         STALGARD           DFSEHL276         #12-14 x1-1/4"         #3         STALGARD           DFSEHL276         #12-14 x1-1/2"         #3         STALGARD           DFSEHL280         #12-14 x2"         #3         STALGARD           DFSEHL280         #12-14 x2"         #3         STALGARD           DFSEHL280         #12-14 x2"         #3         STALGARD           DFSEHL285         #12-14 x2"         #3         STALGARD           DFSEHL285         #12-14 x2"         #3	DEWALT CAT#         DESC.         POINT TYPE         FINISH         WASHER DIA.           DFSEHL160-100         #12-14 x 3/4"         #3         ZINC         9/16"           DFSEHL165         #12-14 x 3/4"         #3         STALGARD         9/16"           DFSEHL351         #12-14 x 1"         #3         STALGARD         9/16"           DFSEHL30-100         #12-14 x 1"         #3         ZINC         9/16"           DFSEHL181         #12-14 x 1"         #3         STALGARD         9/16"           DFSEHL235         #12-14 x 1"         #3         STALGARD         9/16"           DFSEHL235         #12-14 x 1-1/4"         #4.5         STALGARD         9/16"           DFSEHL235         #12-14 x 1-1/4"         #4.5         STALGARD         9/16"           DFSECW725         #12-24 x 1-1/4"         #5         STALGARD         9/16"           DFSECW725-050         #12-24 x 1-1/4"         #5         STALGARD         9/16"           DFSEHL276         #12-14 x 1-1/2"         #5         STALGARD         9/16"           DFSECW745         #12-24 x 2"         #5         STALGARD         9/16"           DFSEHL280         #12-14 x 2"         #5         STALGARD         9/16"



1/A" DIAMETED E/16" HEV WACHED HEAT

1/4" DIAMETER, 5/10" HEX WASHER HEAD										
ELCO CAT#	DEWALT CAT#	DESC.	POINT TYPE	FINISH	Washer Dia.	PACK				
EHK315-I	DFSEHK315	1/4"-14 x 7/8"	#1	STALGARD	9/16"	2,500				

# **Drilit® Screws with Bonded Sealing Washers**

Description



Drilit® self-drilling fasteners eliminate separate drilling and tapping operations for faster, more economical installations. For improved corrosion resistance, some Drillit® fasteners feature a Stalgard® coating which typically shows no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117 when compared to standard zinc coatings. Screws with EPDM **Bonded Sealing washers** are available in multiple sizes and configurations for applications requiring a weather-tight seal.

Approvals



ICC-ES ESR-3294 available on most SKUs

Diameters: 1/4"

• Lengths: 3/4" to 4"

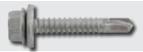
Head Styles: Hex washer

· Drive System: Hex

Point Types: #1 to #5

Material: Carbon steel

· Finish: Stalgard® coating or zinc



1/4" DIAMETER, 3/8" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	WASHER DIA.	PACK
EHL514-I-050	DFSEHL514-050	1/4"-14 x 3/4"	#3	ZINC	5/8"	50
EHL515-I	DFSEHL515	1/4"-14 x 3/4"	#3	STALGARD	5/8"	2,500
EHL525-I-050	DFSEHL525-050	1/4"-14 x 1"	#3	ZINC	5/8"	50
EHL530-I	DFSEHL530	1/4"-14 x 1"	#3	STALGARD	5/8"	2,000
EHL555-I-050	DFSEHL555-050	1/4"-14 x 1-1/4"	#3	ZINC	5/8"	50
EHL556-I	DFSEHL556	1/4"-14 x 1-1/4"	#3	STALGARD	5/8"	1,500
EHL575-I-050	DFSEHL575-050	1/4"-14 x 1-1/2"	#3	ZINC	5/8"	50
EHL577-I	DFSEHL577	1/4"-14 x 1-1/2"	#3	STALGARD	5/8"	1,500
EHL584-I-050	DFSEHL584-050	1/4"-14 x 2"	#3	ZINC	5/8"	50
EHL585-I	DFSEHL585	1/4"-14 x 2"	#3	STALGARD	5/8"	1,000
EHL600-I	DFSEHL600	1/4"-14 x 3"	#3	STALGARD	5/8"	800
EHL610-I	DFSEHL610	1/4"-14 x 4"	#3	STALGARD	5/8"	500

# **Drilit® Drill Screws for Wood-to-Metal Applications**

Description



Drilit® self-drilling fasteners eliminate separate drilling and tapping operations for faster, more economical installations. For improved corrosion resistance, some Drillit® fasteners feature a Stalgard® coating which typically shows no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117 when compared to standard zinc coatings.

Approvals

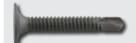
ICC-ES ESR-4367



Finish: Stalgard®

Specifications

- Diameters: #10, #12, and 1/4"
- Lengths: 3/4" to 4"
- Head Styles:
   Flat and wafer
- · Drive System: Phillips
- Point Types: #2 to #4
- Material: Carbon steel
- Finish: Grey Stalgard® coating



#10 DIAMETER, #2 PHILLIPS WAFER HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	WOOD THICK.	DRILLING CAP.	PACK
EDM582-I	DFSEDM582	#10-24 x 3/4"	#3	1/4"	.036" - .187"	8,000
EDM592-I	DFSEDM592	#10-24 x 1"	#3	1/2"	.036" - .187"	6,000
EDM607-I	DFSEDM607	#10-24 x 1-1/4"	#3	5/8"	.036" - .187"	5,000
EDM607-I-100	DFSEDM607-100	#10-24 x 1-1/4"	#3	5/8"	.036" - .187"	100
EDT602-I	DFSEDT602	#10-24 x 1-7/16"	#3 W/ WINGS	3/4"	.036" - .187"	4,000
EDM622-I	DFSEDM622	#10-16 x 1-1/2"	#3	3/4"	.036" - .187"	3,500
EDM622-I-100	DFSEDM622-100	#10-16 x 1-1/2"	#3	3/4"	.036" - .187"	100
EDM635-I	DFSEDM635	#10-16 x 1-13/16"	#3 W/ PILOT	3/4"	.036" - .150"	2,500



#12 DIAMETER, #3 PHILLIPS WAFER HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	WOOD THICK.	DRILLING CAP.	PACK
EDT720-I	DFSEDT720	#12-24 x 1-3/4"	#4 W/ WINGS	3/4"	.060" - .312"	2,000



#12 DIAMETER, #3 PHILLIPS WAFER HEAD

#12 DIAMETER, #5 I MEER 5 WAI EN MEAD						
ELCO CAT #	DEWALT CAT#	DESC.		WOOD THICK.	DRILLING CAP.	PACK
EDT267-I	DFSEDT267	#12-24 x 2-1/4"	#4 W/ WINGS	1-1/4"	.060" - .312"	2,000
EDT282-I	DFSEDT282	#12-24 x 2-3/4"	#4 W/ WINGS	1-5/8"	.060" - .312"	1,500
EDJ867-I	DFSEDJ867	#12-14 x 3-5/8"	#2 W/ PILOT	1-5/8"	.036" - .150"	1,000



1/4" DIAMETER, #3 PHILLIPS FLAT HEAD

ELCO CAT #	DEWALT CAT#	DESC.		WOOD THICK.	DRILLING CAP.	PACK
EDT442-I	DFSEDT442	1/4"-20 x 3"	#4 W/ WINGS	2"	.060" - .312"	1,000
EDT470-I	DFSEDT470	1/4"-20 x 4"	#4 W/ WINGS	3"	.060" - .312"	1,000

# **Drilit® Screws with Extended Drilling Capacity**

Description



Drilit® self-drilling fasteners eliminate separate drilling and tapping operations for faster, more economical installations. For improved corrosion resistance, some Drillit® fasteners feature a Stalgard® coating which typically shows no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117 when compared to standard zinc coatings.

Approvals



ICC-ES ESR-3294 available on most SKUs

Specifications

- Diameters: #12
- Lengths: 7/8" to 2"
- Head Styles: Flat and wafer
- · Drive System: Phillips
- Point Types: #4 to #5
- Material: Carbon steel
- · Finish: Grev Stalgard® coating



#12 DIAMETER 5/16" HEX WASHER HEAD FOR STEEL .175" TO 500" THICK

ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
EDC801-I	DFSEDC801	#12-24 x 7/8"	#4	STALGARD	4,500
EDC816-I	DFSEDC816	#12-24 x 1-1/4"	#4.5	STALGARD	3,500
ECC720-I	DFSECC720	#12-24 x 1-1/4"	#5	STALGARD	4,000
ECC720-I-100	DFSECC720-100	#12-24 x 1-1/4"	#5	STALGARD	100
EDC846-I	DFSEDC846	#12-24 x 1-1/2"	#4.5	STALGARD	2,500
ECC740-I	DFSECC740	#12-24 x 1-1/2"	#5	STALGARD	2,500
ECC750-I	DFSECC750	#12-24 x 2"	#5	STALGARD	2,000



### **SELF-DRILLING METAL SCREWS**

# Drilit<sup>®</sup> Screws with Extended Drilling Capacity

Description



Drilit® self-drilling fasteners eliminate separate drilling and tapping operations for faster, more economical installations. For improved corrosion resistance, some Drillit® fasteners feature a Stalgard® coating which typically shows no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117 when compared to standard zinc coatings.

Approvals



ICC-ES ESR-3294 available on most SKUs

Specifications

- Diameters: 1/4"
- Lengths: 3" to 8"
- Head Styles: Flat and wafer
- · Drive System: Phillips
- · Point Types: #5
- Material: Carbon steel
- Finish: Grey Stalgard® coating



1/4" DIAMETER, 5/16" HEX WASHER HEAD FOR STEEL .175" TO .500" THICK

ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
ECC940-I	DFSECC940	1/4"-20 x 3"	#5	STALGARD	1,000
ECC950-I	DFSECC950	1/4"-20 x 4"	#5	STALGARD	500



1/4" DIAMETER, 3/8" HEX WASHER HEAD FOR STEEL 175" TO 500" THICK

I OII OILLE .II	J 10 .300 11110	IN.			
ELCO CAT #	DEWALT CAT#	DESCRIPTION	POINT TYPE	FINISH	PACK
ECC960-I	DFSECC960	1/4"-20 x 5"	#5	STALGARD	500
ECC970-I	DFSECC970	1/4"-20 x 6"	#5	STALGARD	500
ECC980-I	DFSECC980	1/4"-20 x 8"	#5	STALGARD	150

### **Dril-Flex® Structural Drill Screws**

Description



Dril-Flex® Structural Drill Screws are dual heat treated self-drilling tapping screws that provide the strength, ductility and resistance to embrittlement required for critical applications such as curtain walls, window walls/glazing, and solar panel systems. Dril-Flex® Screws feature either a Stalgard or Stalgard® SUB coating for improved corrosion resistance.

Approvals



- ICC-ES ESR-3332
- ICC-ES ESR-4367
- ICC-ES ESR-4374

Specifications

- · Diameters: #10 to #12
- Lengths: 3/4" to 3"
- · Head/Drive Styles: Hex washer, Phillips pan, wafer and undercut flat
- · Point Types: #2, #3, and #5
- · Material: Alloy steel
- Heat Treat: Grade 5
- Finish:

S = Silver Stalgard® SS = Stalgard® SUB



#10 DIAMETER, 5/16" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EAF430	DFSEAF430	#10-16 x 3/4"	#3	STALGARD SUB	6,000
EAF460	DFSEAF460	#10-16 x 1-1/2"	#3	STALGARD SUB	2,500
EAF470	DFSEAF470	#10-16 x 2"	#3	STALGARD SUB	2,000
EAF480	DFSEAF480	#10-16 x 2-1/2"	#3	STALGARD SUB	1,500



#10 DIAMETER, #2 PHILLIPS PAN HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EDX445	DFSEDX445	#10-16 x 3/4"	#2	STALGARD	6,000



**#10 DIAMETER, #2 PHILLIPS WAFER HEAD** 

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EBL530	DFSEBL530	#10-24 x 1-1/4"	#3	STALGARD	5,000



#12 DIAMETER, 5/16" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EAF621*	DFSEAF621*	#12-14 x 7/8"	#3	STALGARD SUB	5,000
EAF641	DFSEAF641	#12-14 x 1"	#3	STALGARD SUB	4,000
EAF661	DFSEAF661	#12-14 x 1-1/4"	#3	STALGARD SUB	2,500
EAF681	DFSEAF681	#12-14 x 1-1/2"	#3	STALGARD SUB	2,500
EAF755	DFSEAF755	#12-24 x 1-3/4"	#5	STALGARD SUB	2,500
EAF690	DFSEAF690	#12-14 x 2"	#3	STALGARD SUB	2,000
EAF715	DFSEAF715	#12-14 x 3"	#2	STALGARD SUB	1,000



### **SELF-DRILLING METAL SCREWS**

### **Dril-Flex® Structural Drill Screws**

Description



Dril-Flex® Structural Drill Screws are dual heat treated self-drilling tapping screws that provide the strength, ductility and resistance to embrittlement required for critical applications such as curtain walls, window walls/glazing, and solar panel systems. Dril-Flex® Screws feature either a Stalgard or Stalgard® SUB coating for improved corrosion resistance.

Approvals



Specifications

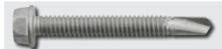
- ICC-ES ESR-3332
- ICC-ES ESR-4367
- ICC-ES ESR-4374
- · Diameters: #12 to 1/4"
- Lengths: 1" to 4"
- · Head/Drive Styles: Hex washer, Phillips pan, wafer and undercut flat
- · Point Types: #3, #4 and #5
- · Material: Alloy steel
- · Heat Treat: Grade 5
- · Finish:

S = Silver Stalgard® SS = Stalgard® SUB



**#12 DIAMETER. #3 PHILLIPS UNDERCUT FLAT HEAD** 

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK	
EBL215	DFSEBL215	#12-14 x 1"	#3	STALGARD	4,000	
EBL220	DFSEBL220	#12-14 x 1-1/4"	#3	STALGARD	3,000	
EBL223	DFSEBL223	#12-14 x 1-1/2"	#3	STALGARD	2,500	



1/4" DIAMET	1/4" DIAMETER, 3/8" HEX WASHER HEAD							
ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK			
EAF816	DFSEAF816	1/4"-14 x 1"	#3	STALGARD SUB	3,000			
EAF865	DFSEAF865	1/4"-20 x 1-1/8"	#4	STALGARD SUB	2,500			
EAF841	DFSEAF841	1/4"-14 x 1-1/2"	#3	STALGARD SUB	2,000			
EAF876	DFSEAF876	1/4"-20 x 1-1/2"	#4	STALGARD SUB	2,000			
EAF888	DFSEAF888	1/4"-20 x 1-3/4"	#5	STALGARD SUB	1,000			
EAF846	DFSEAF846	1/4"-14 x 2"	#3	STALGARD SUB	1,500			
EAF886	DFSEAF886	1/4"-20 x 2"	#4	STALGARD SUB	1,500			
EAF890	DFSEAF890	1/4"-20 x 2-1/2"	#4	STALGARD SUB	1,000			
EAF900	DFSEAF900	1/4"-20 x 3-3/8"	#4	STALGARD SUB	500			
EAF910	DFSEAF910	1/4"-20 x 4"	#4	STALGARD SUB	500			

### **Dril-Flex® Structural Drill Screws**

Description



Dril-Flex® Structural Drill Screws are dual heat treated self-drilling tapping screws that provide the strength, ductility and resistance to embrittlement required for critical applications such as curtain walls, window walls/glazing, and solar panel systems. Dril-Flex® Screws feature either a Stalgard or Stalgard® SUB coating for improved corrosion resistance.

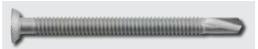
Approvals



- ICC-ES ESR-3332
- ICC-ES ESR-4367
- ICC-ES ESR-4374

Specifications

- Diameters: 1/4" to 5/16"
- Lengths: 3/4" to 4"
- · Head/Drive Styles: Hex washer, Phillips pan, wafer and undercut flat
- · Point Types: #3 and #4
- · Material: Alloy steel
- Heat Treat: Grade 5
- Finish:
  - S = Silver Stalgard® SS = Stalgard® SUB



1/4" DIAMETER, #3 PHILLIPS UNDERCUT FLAT HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK	
EBL330	DFSEBL330	1/4"-20 x 3"	#4	STALGARD	500	
EBL340	DFSEBL340	1/4"-20 x 4"	#4	STALGARD	500	



5/16" DIAMETER, 3/8" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EAF940	DFSEAF940	5/16"-18 x 1-1/2"	#3	STALGARD SUB	1,000
EAF960	DFSEAF960	5/16"-24 x 1-1/2"	#4	STALGARD SUB	1,000
EAF970	DFSEAF970	5/16"-24 x 2"	#4	STALGARD SUB	1,000



# Bi-Flex® 300 Stainless Steel Bi-Metal Self-Drilling Screws

Description



Bi-Flex® structural screws are bi-metal self-drilling tapping screws that provide the corrosion resistance of 300 series stainless steel and the efficiency of drill screws. Bi-Flex® screws are suitable for use in both steel and aluminum.

Approvals



Specifications

ES .

Diameters: #8 and #10

available on most SKUs

- Lengths: 3/4" to 1-1/2"
- Drive Systems: Hex and Phillips

ICC-ES ESR-4374

- Material: Hardened steel tapping threads and point fused onto an 18-8 stainless steel shank and head
- Finish: SGB = Stalgard® GB (Galvanic Barrier)



#8 DIAMETER, 1/4" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EAJ100	DFSEAJ100	#8-18 x 3/4"	#2	STALGARD GB	5,000
EAJ102	DFSEAJ102	#8-18 x 1"	#2	STALGARD GB	5,000



**#8 DIAMETER, #2 PHILLIPS PAN HEAD** 

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EAX100	DFSEAX100	#8-18 x 3/4"	#2	STALGARD GB	5,000
EAX102	DFSEAX102	#8-18 x 1"	#2	STALGARD GB	5,000



#10 DIAMETER, 5/16" HEX WASHER HEAD

# 10 DIAMETE	#10 DIAMETER, 0/10 HEX WASHER HEAD						
ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK		
EAJ110	DFSEAJ110	#10-16 x 3/4"	#2	STALGARD GB	5,000		
EAJ120	DFSEAJ120	#10-16 x 1"	#2	STALGARD GB	5,000		
EAJ140	DFSEAJ140	#10-16 x 1-1/2"	#2	STALGARD GB	2,500		



**#8 DIAMETER, #2 PHILLIPS PAN HEAD** 

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EAX100	DFSEAX100	#8-18 x 3/4"	#2	STALGARD GB	5,000
EAX102	DFSEAX102	#8-18 x 1"	#2	STALGARD GB	5,000



#10 DIAMETER, #2 PHILLIPS PANCAKE HEAD

# IO DIAMEIL	.11, #2	AHUANE II	LAD			
ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK	١
EBN300	DFSEBN300	#10-16 x 1"	#2	STALGARD GB	4,000	١

# **Bi-Flex® 300 Stainless Steel Bi-Metal Self-Drilling Screws**

Description



Bi-Flex® structural screws are bi-metal self-drilling tapping screws that provide the corrosion resistance of 300 series stainless steel and the efficiency of drill screws. Bi-Flex® screws are suitable for use in both steel and aluminum.

Approvals



Specifications

- Diameters: #12
- Lengths: 1" to 2-1/2"
- Drive Systems: Hex and Phillips
- · Material: Hardened steel tapping threads and point fused onto an 18-8 stainless steel shank and head
- SGB = Stalgard® GB (Galvanic Barrier)



#12 DIAMETER, 5/16" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EAJ185	DFSEAJ185	#12-14 x 1"	#2	STALGARD GB	3,000
EAJ190	DFSEAJ190	#12-14 x 1"	#3	STALGARD GB	4,000
EAJ200	DFSEAJ200	#12-14 x 1-1/4"	#3	STALGARD GB	2,500
EAJ215	DFSEAJ215	#12-14 x 1-1/2"	#2	STALGARD GB	2,500
EAJ220	DFSEAJ220	#12-14 x 1-1/2"	#3	STALGARD GB	2,500
EAJ320	DFSEAJ320	#12-24 x 1-1/2"	#5	STALGARD GB	2,500
EAJ240	DFSEAJ240	#12-14 x 2"	#2	STALGARD GB	1,500
EAJ340	DFSEAJ340	#12-24 x 2"	#5	STALGARD GB	2,000
EAJ260	DFSEAJ260	#12-14 x 2-1/2"	#3	STALGARD GB	1,000



#12 DIAMETED #2 DUILLIDG HADEDCHT ELAT HEAD

#12 DIAMETER, #3 FINELIT 3 ONDERGOT TEAT HEAD					
ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EBN200	DFSEBN200	#12-14 x 1"	#2	STALGARD GB	4,000
EBN220	DFSEBN220	#12-14 x 1-1/4"	#2	STALGARD GB	2,500
EBN240	DFSEBN240	#12-14 x 1-1/2"	#2	STALGARD GB	2,500



**#12 DIAMETER. #2 PHILLIPS PANCAKE HEAD** 

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EBN320	DFSEBN320	#12-14 x 1"	#3	STALGARD GB	4,000



# Bi-Flex® 300 Stainless Steel Bi-Metal Self-Drilling Screws

Description



Bi-Flex® structural screws are bi-metal self-drilling tapping screws that provide the corrosion resistance of 300 series stainless steel and the efficiency of drill screws. Bi-Flex® screws are suitable for use in both steel and aluminum.

Approvals



ICC-ES ESR-4374 available on most SKUs

Specifications

- Diameters: 1/4"
- Lengths: 1" to 8"
- Drive Systems: Hex and Phillips
- Material: Hardened steel tapping threads and point fused onto an 18-8 stainless steel shank and head
- Finish: SGB = Stalgard® GB (Galvanic Barrier)



1/4" DIAMETER, 3/8" HEX WASHER HEAD

1/4" DIAMETER, 3/8" HEX WASHER HEAD							
ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK		
EAJ415	DFSEAJ415	1/4"-14 x 1"	#2	STALGARD GB	2,500		
EAJ540	DFSEAJ540	1/4"-20 x 1"	#3	STALGARD GB	2,500		
EAJ430	DFSEAJ430	1/4"-14 x 1-1/2"	#2	STALGARD GB	1,000		
EAJ580	DFSEAJ580	1/4"-20 x 1-1/2"	#3	STALGARD GB	1,000		
EAJ600	DFSEAJ600	1/4"-20 x 1-1/2"	#5	STALGARD GB	1,000		
EAJ445	DFSEAJ445	1/4"-14 x 2"	#2	STALGARD GB	1,500		
EAJ610	DFSEAJ610	1/4"-20 x 2"	#3	STALGARD GB	1,500		
EAJ615	DFSEAJ615	1/4"-20 x 2"	#5	STALGARD GB	1,500		
EAJ640	DFSEAJ640	1/4"-20 x 2-1/2"	#3	STALGARD GB	1,000		
EAJ650	DFSEAJ650	1/4"-20 x 3"	#3	STALGARD GB	500		
EAJ630	DFSEAJ630	1/4"-20 x 3"	#5	STALGARD GB	500		
EAJ660	DFSEAJ660	1/4"-20 x 4"	#3	STALGARD GB	500		
EAJ670	DFSEAJ670	1/4"-20 x 4"	#5	STALGARD GB	500		
EAJ675	DFSEAJ675	1/4"-20 x 5"	#5	STALGARD GB	250		
EAJ680	DFSEAJ680	1/4"-20 x 6"	#5	STALGARD GB	250		
EAJ690C	DFSEAJ690C	1/4"-20 x 8"	#5	STALGARD GB	150		



1/4" DIAMETER, #3 PHILLIPS UNDERCUT FLAT HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EBN630	DFSEBN630	1/4"-20 x 3"	#3	STALGARD GB	500
EBN640	DFSEBN640	1/4"-20 x 4"	#3	STALGARD GB	500

# Alumi-Flex® 302 (18-8) **Stainless Steel Drill Screws**

Description



Alumi-Flex® structural drill screws are 300 series (18-8) stainless steel self-drilling tapping screws. The screw body is entirely stainless steel and can be an excellent solution for fastening to aluminum when corrosion resistance and galvanic reaction are a primary concern.

Approvals

ICC-ES ESR-4374



Specifications

- · Diameters: #10, #12, and 1/4"
- Lengths: 1/2" to 1-1/2"
- · Head Style: Hex washer and Phillips undercut
- · Drive System: Hex
- Point Types: #3 and #4
- · Material: 302 stainless steel
- Stalgard® GB (Galvanic Barrier) coating



#10 DIAMETER, 5/16" HEX WASHER HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EAH445-I	DFSEAH445	#10-16 x 3/4"	#3	STALGARD GB	6,000
EAH460-I	DFSEAH460	#10-16 x 1"	#3	STALGARD GB	5,000



#10 DIAMETER. #2 PHILLIPS UNDERCUT FLAT HEAD

ELCO CAT #	DEWALT CAT#	DESC. POINT TYPE		FINISH	PACK
EBM160-I	DFSEBM160	#10-16 x 3/4"	#3	STALGARD GB	10,000



**#12 DIAMETER. 5/16" HEX WASHER HEAD** 

ELCO CAT#	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EAH630-I	DFSEAH630	#12-14 x 3/4"	#3	STALGARD GB	5,000
EAH650-I	DFSEAH650	#12-14 x 1"	#3	STALGARD GB	5,000
EAH680-I	DFSEAH680	#12-14 x 1-1/2"	#3	STALGARD GB	3,000



1/A" DIAMETER 2/Q" HEY WASHER HEAD

1/4 DIAME	1/4 DIAMETER, 3/6 HEX WASHER HEAD								
ELCO CAT#	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK				
EAH800-I	DFSEAH800	1/4"-14 x 3/4"	#3	STALGARD GB	3,500				
EAH820-I	DFSEAH820	1/4"-14 x 1"	#3	STALGARD GB	3,000				
EAH835-I	DFSEAH835	1/4"-14 x 1-1/2"	#3	STALGARD GB	2,000				
EAH870-I	DFSEAH870	1/4"-20 x 1"	#4	STALGARD GB	2,000				
EAH880-I	DFSEAH880	1/4"-20 x 1-1/2"	#4	STALGARD GB	2,000				



1/4" DIAMETER, #3 PHILLIPS UNDERCUT FLAT HEAD

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EBM260-I	DFSEBM260	1/4"-14 x 1"	#3	STALGARD GB	4,500



# **SELF-DRILLING METAL SCREWS**

# **Architectural Roof Clip Fasteners**

Description



Architectural roof Clip Fasteners are self-drilling screws that offer a low-profile head design for wood and steel applications and are ideal for attaching metal roof clips to metal and wood.

Approvals



ICC-ES ESR-3294 available on most SKUs

Specifications

- Diameters: #10 to #12
- Lengths: 1" to 2"
- Head/Drive Styles: Pancake, Phillips
- Material: Carbon steel
- Finish: Silver or gray Stalgard® coating



**#10 DIAMETER, #2 PHILLIPS PANCAKE HEAD** 

ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
ED0450-I	DFSED0450	#10-16 x 1"	#3	STALGARD	4,000
ED0460-I	DFSED0460	#10-16 x 1-1/2"	#3	STALGARD	3,000
ED0470-I	DFSED0470	#10-16 x 2"	#3	STALGARD	2,000
ETA850-I	DFSETA850	#10-12 x 1"	PIERCE POINT	STALGARD	4,000
ETA855-I	DFSETA855	#10-12 x 1-1/2"	PIERCE POINT	STALGARD	3,000
ETA860-I	DFSETA860	#10-12 x 2"	PIERCE POINT	STALGARD	2,000



**#12 DIAMETER. #2 PHILLIPS PANCAKE HEAD** 

TE DIAMETER, "ET MEEN OT ANOMICE NEAD								
ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK			
ED0735-I	DFSED0735	#12-14 x 1"	#3	STALGARD	4,000			
ETA870-I	DFSETA870	#12-11 x 1"	PIERCE POINT	STALGARD	4,000			



# **SELF-TAPPING METAL SCREWS**

### **Tap-Flex® Thread-Forming Structural Screws**

Description



Tap-Flex® Thread-Forming Structural Screws are thread-forming, dual heat treated self-tapping fasteners that provide the strength, ductlity, and resistance to embrittlement failures required in critical curtain wall and dissimilar metal applications. Tap-Flex® fasteners are designed to offer a replacement option for traditional nut and bolt assemblies and are an excellent solution for blind connections.

Specifications

- Diameters: 3/8". 1/2". and 5/8"
- · Head Style: Hex washer
- · Threads: E-Form® five-lobe thread forming
- · Material: Alloy steel
- · Finish: Silver Stalgard® SUB coating
- · Heat Treat: Grade 5; meets ASTM A449 specifications (120 KSI strength)



3/8" DIAMETER, 9/16" HEX WASHER HEAD WITH SERRATIONS

ELCO CAT #	DEWALT CAT#	DESC.	DRILL BIT	FINISH	PACK
ESU310	DFSESU310	3/8"-16 1-1/2"	8.5 MM	STALGARD SUB	500
ESU320	DFSESU320	3/8"-16 x 2"	8.5 MM	STALGARD SUB	500
ESU330	DFSESU330	3/8"-16 x 2-1/2"	8.5 MM	STALGARD SUB	400
ESU340	DFSESU340	3/8"-16 x 3"	8.5 MM	STALGARD SUB	250
ESU350	DFSESU350	3/8"-16 x 4"	8.5 MM	STALGARD SUB	250
ESU360	DFSESU360	3/8"-16 x 5"	8.5 MM	STALGARD SUB	150



1/2" DIAMETER, 3/4" HEX WASHER HEAD WITH SERRATIONS

ELCO CAT #	DEWALT CAT#	DESC.	DRILL BIT	FINISH	PACK
ESU410	DFSESU410	1/2"-13 x 1-1/2"	29/64"	STALGARD SUB	250
ESU420	DFSESU420	1/2"-13 x 2"	29/64"	STALGARD SUB	250
ESU430	DFSESU430	1/2"-13 x 2-1/2"	29/64"	STALGARD SUB	200
ESU440	DFSESU440	1/2"-13 x 3"	29/64"	STALGARD SUB	150
ESU450	DFSESU450	1/2"-13 x 4"	29/64"	STALGARD SUB	150
ESU460	DFSESU460	1/2"-13 x 5"	29/64"	STALGARD SUB	100



5/8" DIAMETER, 15/16" HEX WASHER HEAD WITH SERRATIONS

ELCO CAT #	DEWALT CAT#	DESC.	DRILL BIT	FINISH	PACK
ESU510	DFSESU510	5/8"-11 x 1-1/2"	37/64"	STALGARD SUB	200
ESU520	DFSESU520	5/8"-11 x 2"	37/64"	STALGARD SUB	150
ESU530	DFSESU530	5/8"-11 x 2-1/2"	37/64"	STALGARD SUB	150
ESU540	DFSESU540	5/8"-11 x 3"	37/64"	STALGARD SUB	100
ESU550	DFSESU550	5/8"-11 x 4"	37/64"	STALGARD SUB	100
ESU560	DFSESU560	5/8"-11 x 5"	37/64"	STALGARD SUB	50



# **TapFast® Fasteners**

Description



TapFast® Metal-to-Wood Self-Drilling Screws are high-performance fasteners designed specifically for attaching light gauge metal panels (18 ga. maximum) to wood frame structures.

Specifications

- · Size: #10, Lengths: 1" to 3"
- . Head/Drive: 1/4" HWH
- · Thread: Hi-lo, Point: Type 17
- · Material: Carbon steel
- · Finish: Stalgard® coating



#10 DIAMETER 1/4" HEX WASHER HEAD / ALUMINIUM BONDED

SEALING WAS	HEK				
ELCO CAT #	DEWALT CAT#	DESC.	POINT TYPE	FINISH	PACK
EHH210-I	DFSEHH210	#10-16 x 1"	#17	STALGARD	3,000
EHH210-I-100	DFSEHH210-100	#10-16 x 1"	#17	STALGARD	100
EHH230-I	DFSEHH230	#10-16 x 1-1/2"	#17	STALGARD	2,500
EHH230-I-100	DFSEHH230-100	#10-16 x 1-1/2"	#17	STALGARD	100
EHH250-I	DFSEHH250	#10-16 x 2"	#17	STALGARD	1,500
EHH250-I-050	DFSEHH250-050	#10-16 x 2"	#17	STALGARD	50
EHH265-I	DFSEHH265	#10-16 x 2-1/2"	#17	STALGARD	1,000
EHH265-I-050	DFSEHH265-050	#10-16 x 2-1/2"	#17	STALGARD	50
EHH280-I	DFSEHH280	#10-16 x 3"	#17	STALGARD	800
EHH280-I-050	DFSEHH280-050	#10-16 x 3"	#17	STALGARD	50



### **GUARANTEED** TOUGH:

# **PANEL RIVETS**

#### Fab-Lok®

Description



Fab-Lok® Panel Rivets are vibration resistant fasteners that combine a screw and a slotted aluminum sleeve to provide resistance to loosening in high-stress and high-vibration environments, and are excellent for use with insulated metal panels.

Specifications



- · Drive System: Hex
- Materials: Low carbon steel or 300 series stainless steel screw with aluminum sleeve
- · Finish: Zinc





Before Installation

After Installation

Can be easily used in blind applications



#### **CARBON STEEL**

ELCO CAT #	DEWALT CAT#	GRIP RANGE	MAX PEN. LENGTH	HEAD HEIGHT	HEAD DIA.	PACK
EZJ100	DFSEZJ100	.062"250"	1.300"	0.385"	0.710"	1,000
EZJ120	DFSEZJ120	.250"500"	1.600"	0.385"	0.710"	1,000
EZJ140	DFSEZJ140	.500"750"	1.800"	0.385"	0.710"	1,000



H3 (300 SERIES) STAINLESS STEEL

ELCO CAT #	DEWALT CAT#	GRIP RANGE	MAX PEN. LENGTH	HEAD HEIGHT	HEAD DIA.	PACK
EZJ210	DFSEZJ210	.062"250"	1.300"	0.385"	0.710"	1,000
EZJ230	DFSEZJ230	.250"500"	1.600"	0.385"	0.710"	1,000
EZJ250	DFSEZJ250	.500"750"	1.800"	0.385"	0.710"	1,000

#### **FAB-LOK DRIVE TOOLS\***

CAT #	DEWALT CAT#	GRIP RANGE	PACK
EZJ900	DFSEZJ900	HOLDING SLEEVE WITH SOCKET	1

<sup>\*</sup>Fab-Lok fastener is inserted into a 5/16" hole (hole size is not critical) then installed with a power driver equipped with a Fab-Lok holding sleeve, with a socket designed to fit DEWALT® tools DCF622, DW267, DW268 and DW269. Max. 1000 rpm during installation.



# **BUILDING PROTECTION SYSTEMS**

### **Panelmate®**

Description

Panelmate® Storm Panel Anchoring System is a family of screw anchors available in both internally and externally threaded variations. Originally designed for installing hurricane panels, these versatile anchors can be used wherever 1/4"-20 threaded hardware needs to be attached to concrete, masonry or wood.

Specifications

- Accepts standard 1/4"-20 threaded hardware
- Available in multiple styles: Externallythreaded heads, internally-threaded heads or inserts
- Fasteners coated with Stalgard® typically show no red rust or other base metal corrosion on significant surfaces after 1000 hours of salt spray exposure in accordance with ASTM B117
- Stalgard® coating provides superior corrosion resistance compared with fasteners with standard zinc plating



PANELMATE PRO - DOUBLE-ENDED STUDS WITH STOP COLLAR

DEWALT CAT#	ANCHOR LENGTH	1/4"-20 STUD LENGTH	1/4"-20 STUD THREAD LENGTH	#14-10 FASTENER THREAD LENGTH	PACK			
PANELMATE PRO								
DFSENT225	2-1/4"	1-1/8"	7/8"	2"	800			
DFSENT325	3-1/4"	1-1/8"	7/8"	3"	500			
DFSENT450	4-1/2"	1-1/8"	7/8"	3"	250			
PANELMATE TVAS PRO (THROUGH-VENEER ANCHORING SYSTEM)								
DFSENT737	7-3/8"	1-1/8"	7/8"	3"	400			



PANELMATE FEMALE ID (INTERNAL DRIVE) - INTERNALLY THREADED

DEWALT CAT#	ANCHOR LENGTH	INTERNAL DRIVE COUPLER LENGTH <sup>1</sup>	#14-10 FASTENER THREAD LENGTH	PACK				
PANELMATE FEMALE ID								
DFSENW260	2-5/8"	7/8"	1-3/4"	1,000				
DFSENW325	3-1/4"	7/8"	2"	500				
DFSENW550	5-1/2"	7/8"	3"	500				
PANELMATE TVAS FEMALE ID (THROUGH-VENEER ANCHORING SYSTEM)								
DFSENW737	7-3/8"	7/8"	3"	300				

<sup>&</sup>lt;sup>1</sup>The coupler contains approximately 0.25" of 1/4"-20 female thread.



PANELMATE INSERTS - INTERNALLY THREADED INSERT<sup>1,2</sup>

DEWALT CAT#	ANCHOR LENGTH	1/4"-20 INTERNAL Thread Length	PACK				
PANELMATE L INSERT							
DFSENX305	2-1/8"	1"	500				

<sup>&</sup>lt;sup>1</sup>The S inserts are through drilled to offer the option to accept longer hardware. <sup>2</sup>The L inserts have a yellow nylon locking patch to resist loosening.

INSTALLATION TOOLS AND MATING HARDWARE

INSTALLATION TOOLS AND MATING HANDWARE								
DEWALT CA	\T#	DESCRIPTION	PANELMATE TYPE	PACK	CASE			
DFSENY15	56	3/16" x 1-1/2" PANELMATE PRO DRIVE SOCKET	PRO, TVAS PRO	1	25			
DFSENY176-	050	WING NUTS <sup>1</sup>	PRO, TVAS PRO	50	1,500			
DFSENY19	92	3" PANELMATE INSERT DRIVER	FEMALE ID, TVAS FEMALE ID, INSERTS	1	100			

<sup>&</sup>lt;sup>1</sup>Wing nuts are produced in Zamac alloy.

# GUARANTEED TOUGH:

	FASTENER TYPE	SELF-DRILLING TAPPING SCREWS			PIER(	SELF- PIERCING TAPPING SCREWS  TAPPING SCREWS			/TAP-	PANEL RIVETS			
	Fastener Family			I-Flex · B Roof- Cli <sub>l</sub>				TapFast Architectural Roof Clip Fasteners (For Wood)		Tap-Flex		Fab-Lok	
	Diameter	#6	#8	#10	#12	1/4"	5/16"	#10	#12	3/8"	1/2"	5/8"	_
	DEWALT 20V MAX* XR® Versa-Clutch™ ADJUSTABLE TORQUE SCREWGUN DCF622	•	•	•	•	•		•	•				•
	DEWALT 2,000 rpm VSR™ Versa-Clutch™ SCREWGUN DW267	•	•	•	•	•		•	•				•
	DEWALT 1,000 rpm VSR™ Versa-Clutch™ SCREWGUN DW269				o	o	•						•
	20V MAX* 3/8" CORDLESS IMPACT WRENCH WITH HOG RING ANVIL DCF923									•	0	0	
	20V MAX* 1/2" IMPACT WRENCH WITH HOG RING ANVIL DCF921									•	o	0	
*	20V MAX* XR® 1/2" MID-RANGE IMPACT WRENCH WITH HOG RING ANVIL DCF891									0	•	•	

<sup>•</sup> Optimal o Suitable

<sup>\*</sup>For 20V MAX\* Maximum initial battery voltage measured without a workload is 20 volts. Nominal voltage is 18. Impact tools are not recommended for the installation of self drilling screws. A max 2500 rpm screw gun with torque sensing nose pieces should be used.



### **DRILL BITS**

#### **SDS+ Full Head Carbide**

The DEWALT Elite Description Series™ SDS+ Drill bits are designed with full carbide heads to resist breakage when striking rebar and have up to twice the life of standard 2-Cutter bits.

Shank / Tip



Tool Rotary hammer with SDS + (slotted drive shaft) type chuck

Concrete block, brick, and Base Materials soft stone

Size Range 5/32" x 6-1/2" to 1-1/8" x 18"

# - Individual ...

#### SDS+ FULL HEAD CARBIDE

CAT #	DIAMETER	USABLE LENGTH	OVERALL LENGTH
DW5503	3/16"	4"	6-1/2"
DW5504	3/16"	5"	8-1/2"
DW5506	3/16"	10"	12"
DW5512	7/32"	8"	10"
DW5517	1/4"	4"	6"
DW5518	1/4"	6"	8-1/2"
DW55200	1/4"	10"	12"
DW5521	1/4"	12"	14"
DW5524	5/16"	4"	6"
DW5526	5/16"	10"	12"
DW5527	3/8"	4"	6-1/2"
DW5529	3/8"	8"	10"
DW5530	3/8"	10"	12"
DW5531	3/8"	16"	18"
DW5537	1/2"	4"	6"
DW5538	1/2"	8"	10-1/2"
DW5539	1/2"	10"	12"
DW5540	1/2"	16"	18"

### **DRILL BITS**

#### **SDS+ 2-Cutter Carbide**

Description SDS+ Rotary Hammer Drill Bits have two sharp cutting edges for true holes, rock carbide tips for longer bit life and elongated four flute helix for faster material removal.

Shank / Tip



Tool Rotary hammer with SDS + (slotted drive shaft) type chuck

Base Materials Concrete block, brick, and

soft stone

Size Range 5/32" x 6-1/2" to 1-1/8" x 16"



#### CDC+ 2-CUTTED CARRIDE

CAT #	DIAMETER	USABLE LENGTH	OVERALL LENGTH
DW5438_1	5/32"	4-1/2"	6-1/2"
DW5400	5/32"	2"	4"
DW5403	3/16"	4-1/2"	6-1/2"
DW5404	3/16"	6-1/2"	8-1/2"
DW5407	3/16"	12"	14"
DW5408	3/16"	14"	16"
DW5406	3/16"	10"	12"
DW5405	3/16"	8"	10"
DW5402	3/16"	2"	4"
DW5410	7/32"	4"	6"
DW5412	7/32"	4"	6"
DW5416	1/4"	2"	4"
DW5417	1/4"	4"	6"
DW5418	1/4"	6-1/2"	8-1/2"
DW5420	1/4"	10"	12"
DW5421	1/4"	12"	14"
DW5424	5/16"	4"	6"
DW5426	5/16"	10"	12"
DW5432	3/8"	22"	24"
DW5430	3/8"	10"	12"
DW5427	3/8"	4"	6"
DW5429	3/8"	8"	10"
DW5431	3/8"	16"	18"
DW5435	7/16"	10"	12"

# **DRILL BITS**

#### SDS+ 2-Cutter Carbide

SDS+ Rotary Hammer Drill Description Bits have two sharp cutting edges for true holes, rock carbide tips for longer bit life and elongated four flute helix for faster material removal.

Shank / Tip



Tool Rotary hammer with SDS + (slotted drive shaft) type chuck

Concrete block, brick, and Base Materials soft stone

Size Range 5/32" x 6-1/2" to 1-1/8" x 16"



#### SDS+ 2-CUTTER CARBIDE

CAT #	DIAMETER	USABLE LENGTH	OVERALL LENGTH
DW5437	1/2"	4"	6"
DW5436	7/16"	16"	18"
DW5437	1/2"	4"	6"
DW5438	1/2"	8"	10"
DW5439	1/2"	10"	12"
DW5440	1/2"	16"	18"
DW5441	1/2"	22"	24"
DW5442	9/16"	4"	6"
DW5443	9/16"	10"	12"
DW5444	9/16"	16"	18"
DW5446	5/8"	6"	8"
DW5448	5/8"	16"	18"
DW5447	5/8"	10"	12"
DW5449	5/8"	22"	24"
DW5450	11/16"	6"	8"
DW5455	3/4"	10"	12"
DW5453	3/4"	6"	8"
DW5456	3/4"	16"	18"
DW5457	3/4"	22"	24"
DW5460	7/8"	6"	8"
DW5462	7/8"	16"	18"
DW5464	1"	8"	10"
DW5466	1"	16"	18"
DW5468	1-1/8"	8"	10"
DW5469	1-1/8"	16"	18"
DW5468	1 1/8"	8"	10"
DW5469	1 1/8"	16"	18"

### **DRILL BITS**

#### SDS+ 4-Cutter Carbide

SDS+ Rotary Hammer Drill Description Bits have four sharp cutting edges for true holes, rock carbide tips for longer bit life and elongated four flute helix for faster material removal.

Shank / Tip





Tool Rotary hammer with SDS + (slotted drive shaft) type chuck

Base Materials Concrete block, brick, and soft stone

5/8" x 10" to 1-1/8" x 18" Size Range



#### SDS+ 4-CUTTER CARBIDE

CAT #	DIAMETER	USABLE LENGTH	OVERALL LENGTH
DW5471	5/8"	8"	10"
DW5472	5/8"	16"	18"
DW5474	3/4"	8"	10"
DW5475	3/4"	16"	18"
DW5477	7/8"	8"	10"
DW5478	7/8"	16"	18"
DW5479	1"	8"	10"
DW5480	1"	16"	18"
DW5481	1-1/8"	8"	10"
DW5482	1-1/8"	6"	18"



#### **DRILL BITS**

#### **SDS MAX 2-Cutter Carbide**

SDS MAX Rotary Hammer Description Drill Bits have two sharp cutting edges for fast drilling, rock carbide tips for longer bit life and elongated four flute helix for faster material removal.

Shank / Tip



Tool Rotary hammer with SDS Max (slotted drive shaft) type chuck

Concrete block, brick, Base Materials and soft stone

Size Range 9/16" x 13-1/2" to 1-1/4" x 22-1/2"

# MINISTER STATE OF THE STATE OF

#### **SDS MAX 2-CUTTER CARBIDE**

	ODO MAK 2-0011EN GANDIDE							
CAT #	DIAMETER	USABLE LENGTH	OVERALL LENGTH					
DW5801	9/16"	8"	13-1/2"					
DW5803	1/2"	8"	13-1/2"					
DW5804	1/2"	16"	21-1/2"					
DW5806	5/8"	8"	13-1/2"					
DW5809	5/8"	16"	21-1/2"					
DW5810	3/4"	8"	13-1/2"					
DW5812	3/4"	16"	21-1/2"					
DW5815	7/8"	8"	13-1/2"					
DW5816	7/8"	16"	21-1/2"					
DW5818	1"	8"	13-1/2"					
DW5819	1"	16"	21-1/2"					
DW5821	1-1/8"	10"	15"					
DW5822	1-1/8"	18"	22-1/2"					
DW5824	1-1/4"	10"	15"					
DW5825	1-1/4"	18"	22-1/2"					
DW5881	1-1/4"	18"	22-1/2"					



#### **SDS MAX 4-Cutter Carbide**

Description SDS MAX Rotary Hammer Drill Bits have four sharp cutting edges for true holes, rock carbide tips for longer bit life and elongated four flute helix for faster material removal.

Shank / Tip



and soft stone

Tool Rotary hammer with SDS Max (slotted drive shaft) type chuck

Concrete block, brick, Base Materials

Size Range 5/8" x 13-1/2" to 1-1/4" x 22-1/2"



#### **SDS MAX 4-CUTTER CARBIDE**

CAT #	DIAMETER	USABLE LENGTH	OVERALL LENGTH
DW5806	5/8"	8"	13-1/2"
DW5809	5/8"	16"	21-1/2"
DW5807	5/8"	31"	36"
DW5808	11/16"	16"	21-1/2"
DW5810	3/4"	8"	13-1/2"
DW5812	3/4"	16"	21-1/2"
DW5813	3/4"	31"	36"
DW5814	13/16"	16"	21-1/2"
DW5815	7/8"	8"	13-1/2"
DW5816	7/8"	16"	21-1/2"
DW5851	7/8"	31"	36"
DW5818	1"	8"	13-1/2"
DW5819	1"	16"	21-1/2"
DW5852	1"	24"	29"
DW5820	1"	31"	36"
DW5821	1-1/8"	10"	15"
DW5822	1-1/8"	18"	22-1/2"
DW5853	1-1/8"	24"	29"
DW5854	1-1/8"	31"	36"
DW5824	1-1/4"	10"	15"
DW5825	1-1/4"	18"	22-1/2"
DW5825	1-1/4"	18"	22-1/2"

#### **DRILL BITS**

#### SDS+ Carbide Hollow Drill Bit

Description

SDS+ Hollow Drill Bits have iimproved drilling speed and a hollow design that allows dust to be removed when drilling which improves drilling speed. Hollow Drill Bits are OSHA Table 1 Compliant when used with an approved dust extractor.

Approvals



Shank / Tip

Tool

Rotary hammer with SDS+ or SDS Max type chuck

Base Materials

Concrete block, brick, and soft stone

Size Range

1/2" x 14-1/2" to 1-1/2" x 47-1/4"



SDS+ CARRIDE HOLLOW DRILL BIT

ODOT CAMBIDE MOLECUT DIMEE DIT				
DIAMETER	USABLE LENGTH	OVERALL LENGTH		
3/8"	9-3/4"	14-1/2"		
1/2"	9-3/4"	14-1/2"		
9/16"	9-3/4"	14-1/2"		
5/8"	9-3/4"	14-1/2"		
11/16"	9-3/4"	14-1/2"		
3/4"	9-3/4"	14-1/2"		
13/16"	9-3/4"	14-1/2"		
	3/8" 1/2" 9/16" 5/8" 11/16" 3/4"	3/8" 9-3/4" 1/2" 9-3/4" 9/16" 9-3/4" 5/8" 9-3/4" 11/16" 9-3/4" 3/4" 9-3/4"		

#### DRILL BITS

#### **SDS MAX Carbide Hollow Drill Bit**

Description

SDS MAX Hollow Drill Bits have faster drilling speeds and a hollow design that allows dust to be removed when drilling which improves drilling speed. Hollow Drill Bits are OSHA Table 1 Compliant when used with an approved dust extractor.

Approvals



Shank / Tip

Tool

Rotary hammer with SDS+ or SDS Max type chuck

Base Materials

Concrete block, brick, and

soft stone

Size Range

1/2" x 14-1/2" to 1-1/2" x 47-1/4"



#### SDS MAX CARBIDE HOLLOW DRILL BIT

CAT #	DIAMETER	USABLE LENGTH	OVERALL LENGTH
DWA58058	5/8"	15-3/4"	23-5/8"
DWA58034	3/4"	15-3/4"	23-5/8"
DWA58078	7/8"	15-3/4"	23-5/8"
DWA58001	1"	15-3/4"	23-5/8"
DWA58116	11/16"	15-3/4"	23-5/8"
DWA58118	1-1/8"	15-3/4"	23-5/8"
DWA58115	1-1/4"	15-3/4"	23-5/8"
DWA58958	5/8"	47-1/4"	39-3/8"
DWA58934	3/4"	47-1/4"	39-3/8"
DWA58978	7/8"	47-1/4"	39-3/8"
DWA58901	1"	47-1/4"	39-3/8"
DWA58918	1-1/8"	47-1/4"	39-3/8"
DWA58114	1-1/4"	47-1/4"	39-3/8"
DWA58138	1-3/8"	47-1/4"	39-3/8"
DWA58112	1-1/2"	47-1/4"	39-3/8"



# **INSTALLATION TOOLS**

#### **Hand Tools and Accessories**

Description Hammers, torque

wrenches, and sockets.



#### HAMMER/SLEDGE

CAT #	DESCRIPTION	PACK
	22 OZ. ONE-PIECE STEEL HAMMER	
	HEAD LENGTH 5-1/2"	
DWHT51064	HEAD WEIGHT 22 OZ.	1
	OVERALL LENGTH 16"	
	OVERALL WEIGHT 2 LBS.	
J1433G	PROTO 2.5 LB SLEDGE HAMMER	1



#### MICROMETER TORQUE WRENCHES

CAT#	DRIVE SIZE	TORQUE RANGE	HEAD WIDTH	HEAD DEPTH	OVERALL LENGTH	PACK
DWMT75463	3/8"	20-100 FT-LBS	1-9/16"	78	17-5/16"	1
DWMT75462	1/2"	50-250 FT-LBS	-	1	27-1/2"	1



#### DRIVE IMPACT RATED UNIVERSAL SOCKETS SET

DILITE IIII AOI IIA ED CHIVENCAE COCKETO CET			
CAT #	DESCRIPTION		
DWMT19228	3/8" DRIVE IMPACT UNIVERSAL SOCKET SET (12PC): SAE 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"	1	
DWMT19240	1/2" DRIVE 6PT IMPACT SOCKET SET (19PC): SAE 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2"	1	



# **INSTALLATION TOOLS**

#### **Hand Tools and Accessories**

Description

Sockets for various anchors.



#### MANUAL SOCKETS FOR POWER-STUDS

CAT #	ANCHOR DIAMETER	SOCKET SIZE	SOCKET DRIVE	PACK
DWMT88977	1/4"	7/16"	3/8" DRIVE	1
DWMT86443	1/4"	7/16"	1/2" DRIVE	1
DWMT88979	3/8"	9/16"	3/8" DRIVE	1
DWMT86445	3/8"	9/16"	1/2" DRIVE	1
DWMT88982	1/2"	3/4"	3/8" DRIVE	1
DWMT86449	1/2"	3/4"	1/2" DRIVE	1
DWMT19573	5/8"	15/16"	3/8" DRIVE	1
DWMT86453	5/8"	15/16"	1/2" DRIVE	1
DWMT86457	3/4"	1-1/8"	1/2" DRIVE	1
DWMT17211	7/8"	1-15/16"	1/2" DRIVE	1
DWMT17227	1"	1-1/2"	1/2" DRIVE	1
DWMT74658	1-1/4"	1-7/8"	1/2" DRIVE	1

#### MANUAL SOCKETS FOR POWER BOLTS

CAT #	ANCHOR DIAMETER	SOCKET SIZE	SOCKET DRIVE	PACK
DWMT88980	1/2"	5/8"	3/8" DRIVE	1
DWMT88766	1/2"	5/8"	1/2" DRIVE	1
DWMT88982	5/8"	3/4"	3/8" DRIVE	1
DWMT86449	5/8"	3/4"	1/2" DRIVE	1
DWMT19573	3/4"	15/16"	3/8" DRIVE	1
DWMT86453	3/4"	15/16"	1/2" DRIVE	1

#### MANUAL SOCKETS FOR LOK BOLT ACORN NUT & HEX HEAD

CAT #	ANCHOR DIAMETER	SOCKET SIZE	SOCKET DRIVE	PACK
DWMT88976	1/4"	3/8"	3/8" DRIVE	1
DWMT88977	5/16"	7/16"	3/8" DRIVE	1
DWMT88978	3/8"	1/2"	3/8" DRIVE	1
DWMT88979	1/2"	9/16"	3/8" DRIVE	1
DWMT88982	5/8"	3/4"	3/8" DRIVE	1
DWMT19573	3/4"	15/16"	3/8" DRIVE	1



# **INSTALLATION TOOLS**

#### **Hand Tools and Accessories**

Description

Impact rated sockets for various anchor installations, and threaded rod cutter.



# IMPACT RATED SOCKETS FOR SCREW-BOLT+, 316 SS WEDGE-BOLT & TAP-FLEX SCREWS

CAT #	ANCHOR DIAMETER	SOCKET SIZE	SOCKET DRIVE	PACK
DWMT751200SP	1/4"	7/16"	1/2" DRIVE	1
DWMT751220SP	3/8"	9/16"	1/2" DRIVE	1
DWMT751130SP	1/2"	3/4"	1/2" DRIVE	1
DWMT751040SP	5/8"	15/16"	1/2" DRIVE	1
DWMT746590SP	3/4"	1-1/8"	1/2" DRIVE	1



#### IMPACT RATED SOCKET FOR HANGERMATE+

(EXILINALE)	, ii,		
CAT #	NOM. ANCHOR SIZE	SOCKET SIZE	PACK
DWMT739340SP	3/8"	1/2"	1





#### 20V MAX\* THREADED ROD CUTTER KIT

ZUV WAX THREADED HOD GOTTER KIT			
CAT #	DESCRIPTION	PACK	
DCS350D1	KIT INCLUDES: DCS371B THREADED ROD CUTTER DCB203 2 AH LITHIUM ION BATTERY DCB112 CHARGER (2) DCS3501B3 4 SIDED CUTTING DIES CUTTING DIE ADJUSTMENT WRENCH	1	
	CUTS 1/4", 3/8", 1/2" MILD STEEL COARSE THREADED ROD AND 1/4" 3/8" STAINLESS STEEL COARSE THREADED ROD		

#### **SDS+ ROTARY HAMMERS**

# <1" SDS+ Cordless L-Shape



DCH072D2



DCH172D2

•			
CATALOG #	DCH072D2	DCH172D2	
MOTOR TYPE	12V	N/A	
IMPACT ENERGY (JOULES)"	1.1	1.4	
RPM	910	1,060	
ВРМ	4,280	4,980	
OPTIMAL DRILLING RANGE	5/32" – 3/8"	5/32" – 3/8"	
BATTERY VOLTAGE/AMPS	12V	20V	
KIT BATTERY AH	(2) 3.0 AH	(2) 2.0 AH	
WEIGHT (LBS.)	3.69	4.72	
VIBRATION CONTROL	NO	N/A	
VIBRATION M/S <sup>2</sup>	9.7	8.8	
SERVICE CONTRACT	1 YEAR FREE SERVICE	2 YEARS FREE SERVICE	

# **SDS+ ROTARY HAMMERS**

# 1" SDS+ Cordless L-Shape



DCH273P2

CATALOG #	DCH273P2	
IMPACT ENERGY (JOULES)"	2.1	
RPM	1,100	
ВРМ	4,600	
OPTIMAL DRILLING RANGE	3/16" - 1/2"	
ROTATION CONTROL	✓	
BATTERY VOLTAGE/AMPS	20V	
KIT BATTERY AH	(2) 20V 5.0 Ah	
WEIGHT (LBS.)	6.8	
VIBRATION CONTROL	✓	
VIBRATION M/S <sup>2</sup>	6.6	
CHIPPING	<b>&gt;</b>	
CORDLESS DUST EXTRACTOR	DWH303	
SERVICE CONTRACT	2 YEARS FREE SERVICE	





#### **ANCHORS & FASTENERS**

#### **SDS+ ROTARY HAMMERS**

#### 1" SDS+ Cordless/Corded D-Handle



DCH133M2



CATALOG #	DCH133M2	D2526K
IMPACT ENERGY (JOULES)"	2.6	2.8
RPM	1,500	1,500
ВРМ	5,500	5,540
OPTIMAL DRILLING RANGE	5/32" – 5/8"	5/32" - 5/8"
ROTATION CONTROL	INTEGRAL CLUTCH	INTEGRAL CLUTCH
BATTERY VOLTAGE/AMPS	12V MAX*	8 AMPS
BATTERY AH	4.0 AH	N/A
WEIGHT (LBS.)	5.5	6.6
VIBRATION CONTROL	NO	✓
VIBRATION M/S <sup>2</sup>	N/A	9.6
CHIPPING	1	✓
SERVICE CONTRACT	1 YEAR FREE SERVICE	2 YEARS FREE SERVICE

# **SDS+ ROTARY HAMMERS**

#### 1-1/8" SDS+ Corded L-Shape



CATALOG #	D25333K
IMPACT ENERGY (JOULES)"	3.5
RPM	1,150
ВРМ	5,200
OPTIMAL DRILLING RANGE	3/16" - 7/8"
ROTATION CONTROL	INTEGRAL CLUTCH
BATTERY VOLTAGE/AMPS	8.5 AMPS
BATTERY AH	N/A
WEIGHT (LBS.)	8.2
VIBRATION CONTROL	<b>✓</b>
VIBRATION M/S <sup>2</sup>	10
CHIPPING	/
SERVICE CONTRACT	2 VEARS EREE SERVICE



# **SDS+ ROTARY HAMMERS**

#### 1-1/8" SDS+ Cordless/Corded D-Handle



DCH263R2



CATALOG #	DCH263R2	D25263K
IMPACT ENERGY (JOULES)**	3	3
RPM	1,165	1,450
ВРМ	4,300	5,350
OPTIMAL DRILLING RANGE	1/4" – 3/4"	1/4" - 3/4"
ROTATION CONTROL	✓	INTEGRAL CLUTCH
BATTERY VOLTAGE/AMPS	20V	8.5 Amps
BATTERY AH	(2) 6.0 Ah	N/A
WEIGHT (LBS.)	5.95	6.8
CORDLESS DUST EXTRACTOR	DWH205DH	NO
VIBRATION CONTROL	✓	NO
VIBRATION M/S <sup>2</sup>	9.1	9.8
CHIPPING	✓	1
SERVICE CONTRACT	2 YEARS FREE SERVICE	2 YEARS FREE SERVICE

#### **SDS+ ROTARY HAMMERS**

# 1-1/8" SDS+ Cordless L-Shape



DCH293R2

CATALOG #	DCH293R2	
IMPACT ENERGY (JOULES)"	3.5	
RPM	1,000	
ВРМ	4,480	
OPTIMAL DRILLING RANGE	1/4" x 7/8"	
ROTATION CONTROL	E-CLUTCH®	
BATTERY VOLTAGE/AMPS	20V	
BATTERY AH	(2) 20V 6.0 Ah	
WEIGHT (LBS.)	6.8	
CORDLESS DUST EXTRACTOR	✓	
VIBRATION CONTROL	/	
VIBRATION M/S <sup>2</sup>	8.2	
CHIPPING	✓	
SERVICE CONTRACT	2 YEARS FREE SERVICE	





#### **SDS+ ROTARY HAMMERS**

#### 1 1/4" SDS+ Cordless/Corded L-Shape



DCH416X2



CATALOG #	DCH416X2	D25416K
IMPACT ENERGY (JOULES)"	4.5	4.2
RPM	725	1,150
ВРМ	4,200	4700
OPTIMAL DRILLING RANGE	5/8" - 1-1/8"	3/16" - 7/8"
ROTATION CONTROL	E-CLUTCH®	INTEGRAL CLUTCH
BATTERY VOLTAGE/AMPS	60V	9 AMPS
BATTERY AH	(2) 9 Ahr	N/A
WEIGHT (LBS.)	9	14.35
VIBRATION CONTROL	SH0CKS®	SH0CKS®
VIBRATION M/S <sup>2</sup>	6.3	8.5
CHIPPING	YES	YES
WIRELESS TOOL READY	YES	NO
TAG READY	YES	NO NO
SERVICE CONTRACT	2 YEARS FREE SERVICE	2 YEARS FREE SERVICE



#### **DUST EXTRACTION**

### **Onboard Dust Extractor for 1-1/8" SDS+ D-Handle Hammers**



DWH205DH

CATALOG #	DWH205DH
COMPATIBILITY	DCH263B, DCH263R2
INTERCHANGEABLE DRILLING NOZZLES	3
OPTIMAL BIT TYPE (NOZZLE 1)	STOP BIT
OPTIMAL BIT LENGTH (NOZZLE 2)	UP TO 1/2"
OPTIMAL BIT LENGTH (NOZZLE 3)	UP TO 1"
MAX DRILLING LENGTH	10"
ADJUSTABLE DEPTH GAUGE	YES
WEIGHT (LBS.)	3.42

#### **DUST EXTRACTION**

#### **Onboard Dust Extractor for 1-1/8" SDS+ Hammers**



CATALOG #	DWH304DH
COMPATIBILITY	DCH293B, DCH293R2, DCH293X2, AND D25333K
OPTIMAL DRILLING RANGE	UP TO 1"
OPTIMAL BIT LENGTH	UP TO 8"
MAX BIT LENGTH	10"
WEIGHT (LBS.)	3.5

# **DUST EXTRACTION**

#### **20V Max\* Brushless Universal Dust Extractor**



DWH161D1

CATALOG #	DWH161D1
COMPATIBILITY	D25301D, DWH200D
VOLTAGE	20V MAX*
AIRFLOW	19 CFM
NOZZLE INSIDE DIAMETER	1"
WIRELESS TOOL CONTROL™	YES
AIRLOCK CONNECTOR READY	YES
WET OR DRY	DRY ONLY
WEIGHT (LBS.)	3.62

# **DUST EXTRACTION**

#### **Large Hammer Dust Extraction - Hole Cleaning**



DWH050

CATALOG #	DWH050
COMPATIBILITY	SDS PLUS SDS MAX SPLINE
INTERCHANGEABLE DRILLING HEADS	2
OPTIMAL DRILLING RANGE (HEAD 1)	UP TO 1-1/2"
OPTIMAL DRILLING RANGE (HEAD 2)	UP TO 2"
AIRLOCK CONNECTOR READY	YES
WEIGHT (LBS.)	1.32

#### **DUST EXTRACTION**

#### **Onboard Dust Extractor for 1-1/8" SDS+ D-Handle Hammers**



DWH205DH

CATALOG #	DWH205DH
COMPATIBILITY	DCH263B, DCH263R2
INTERCHANGEABLE DRILLING NOZZLES	3
OPTIMAL BIT TYPE (NOZZLE 1)	STOP BIT
OPTIMAL BIT LENGTH (NOZZLE 2)	UP TO 1/2"
OPTIMAL BIT LENGTH (NOZZLE 3)	UP TO 1"
MAX DRILLING LENGTH	10"
ADJUSTABLE DEPTH GAUGE	YES
WEIGHT (LBS.)	3.42



#### **DUST EXTRACTION**

#### 1-1/8" Hex Demolition Dust Collection Attachment



CATALOG #	DWH052
COMPATIBILITY	1 - 1/8" HEX
MAX CHISEL WIDTH	1-1/4"
AIRLOCK CONNECTOR READY	YES
WEIGHT (LBS.)	1.32

#### **DUST EXTRACTION**

#### FLEXVOLT® 60V Max\* Dust Extractor



DCV585T2

nux Duot Extraotor		
CATALOG #	DCV585T2	
COMPATIBILITY	DWH050, DWH052, DWH053	
VOLTAGE	60V MAX*	
TANK SIZE	2 GAL	
AIRFLOW	125 CFM	
HOSE LENGTH	8 FT	
WIRELESS TOOL CONTROL™	YES	
AIRLOCK CONNECTOR READY	YES	
WET OR DRY	вотн	
WEIGHT (LBS.)	17.6	

#### **DUST EXTRACTION**

#### **Onboard Dust Extractor for 1" SDS+ Hammers**



CATALOG #	DWH303DH	
COMPATIBILITY	DCH273B, DCH273P2	
OPTIMAL DRILLING RANGE	UP TO 5/8"	
OPTIMAL BIT LENGTH	UP TO 4"	
MAX BIT LENGTH	6"	
ADJUSTABLE DEPTH GAUGE	YES	
WEIGHT (LBS.)	3.08	

#### **DUST EXTRACTION**

# **SDS Rotary Hammer Dust Box Evacuator**



CATALOG #	DWH079D	
ON-BOARD EXTRACTOR COMPATIBILITY	DWH205DH, DWH302DH, DWH304DH, DWH303DH, D25303DH	
EXTRACTOR COMPATIBILITY	DCV585T2, DCV010, DCV012	
AIRLOCK CONNECTOR READY	YES	
WEIGHT (LBS.)	0.78	

# **DUST EXTRACTION**

#### **Dust Extraction Tube Kit with Hose**



CATALOG #	DWH200D	
COMPATIBILITY	SDS PLUS EXCLUDING D25416K	
CLEAR DUST TUBES	3	
OPTIMAL BIT TYPE (TUBE 1)	STOP BIT	
OPTIMAL BIT LENGTH (TUBE 2)	UP TO 6"	
OPTIMAL BIT LENGTH (TUBE 3)	UP TO 10"	
HOSE LENGTH	4 FT	
AIRLOCK CONNECTOR READY	YES	
WEIGHT (LBS.)	0.89	

# **DUST EXTRACTION**

#### **SDS Max Chiseling Dust Collection Attachment**



CATALOG #	DWH053	
COMPATIBILITY	SDS MAX 1-1/8" HEX	
OPTIMAL CHISEL LENGTH	10" T0 18"	
DUST BOOTS	3	
AIRLOCK CONNECTOR READY	YES	
WEIGHT (LBS.)	1.32	

#### **DUST EXTRACTION**

#### 8 Gallon Wet/Dry HEPA/RRP Dust Extractor



CATALOG # **DWV010** COMPATIBILITY DWH050, DWH052, DWH053 **AMPS** 15 **TANK SIZE** 8 GAL **AIRFLOW** 150 CFM **HOSE LENGTH** 15 FT **WET OR DRY BOTH WEIGHT (LBS.)** 21.0

#### **DUST EXTRACTION**

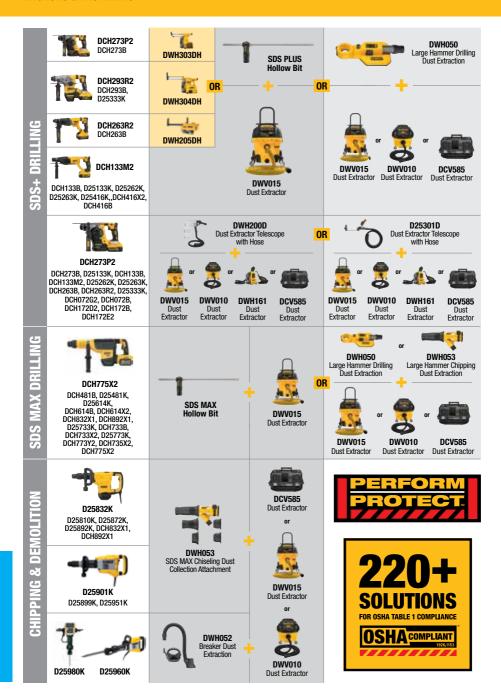
# 10 Gallon Wet/Dry HEPA/RRP Dust Extractor



CATALOG #	DWV015	
COMPATIBILITY	DWH050, DWH052, DWH053	
AMPS	15	
TANK SIZE	10 GAL	
AIRFLOW	155 CFM	
HOSE LENGTH	15 FT	
WET OR DRY	вотн	
VARIABLE-SPEED DIAL	YES	
WEIGHT (LBS.)	33.5	

# **DEWALT**

#### **ANCHORS & FASTENERS**











	DCF901	DCF903	DCF911	DCF913
BATTERY PLATFORM	12V MAX*	12V MAX*	20V MAX*	20V MAX*
ANVIL SIZE	1/2"	3/8"	1/2"	3/8"
ANVIL TYPE	HOG RING	HOG RING	HOG RING	HOG RING
MAX FWD TORQUE	250 FT-LBS	250 FT-LBS	250 FT-LBS	250 FT-LBS
MAX BREAKAWAY TORQUE	400 FT-LBS	400 FT-LBS	400 FT-LBS	400 FT-LBS









	DCF921	DCF922	DCF923	DCF891
BATTERY PLATFORM	20V MAX*	20V MAX*	20V MAX*	20V MAX*
ANVIL SIZE	1/2"	1/2"	3/8"	1/2"
ANVIL TYPE	HOG RUNG	DETENT	HOG RING	HOG RING
MAX FWD TORQUE	300 FT-LBS	300 FT-LBS	300 FT-LBS	600 FT-LBS
MAX BREAKAWAY TORQUE	450 FT-LBS	500 FT-LBS	450 FT-LBS	800 FT-LBS









	DCF899	DCF898	DCF900	DCF961
BATTERY PLATFORM	20V MAX*	20V MAX*	20V MAX*	20V MAX*
ANVIL SIZE	1/2"	7/16"	1/2"	1/2"
ANVIL TYPE	DETENT	QC	HOG RING	HOG RING
MAX FWD TORQUE	700 FT-LBS	700 FT-LBS	1,030 FT-LBS	1,200 FT-LBS
MAX BREAKAWAY TORQUE	1,200 FT-LBS	1,200 FT-LBS	1,400 FT-LBS	1,750 FT-LBS

 $<sup>{}^{\</sup>star}\text{Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.}$ 

# **DEWALT**

#### **ANCHORS & FASTENERS**

PRODUCT	<b>PAGE</b>
0.300" Head Drive Pins	110-112
316 Stainless Steel Wedge-Bolt™	30
8mm Head Top Hat Drive Pins	112
AC100+ Gold®	
AC200+™	79
AC50™	81
Adhesive Piston Plugs	91
Aggre-Gator®	40
Alumi-Flex® 302 SS Drill Screws	135
Architectural Roof Clip Fasteners	136
Bang-It®+	56
Bang-It®+ Bridge Bar	63
Bantam Plug	78
Bi-Flex® 300 SS Bi-Metal Self-Drilling Screws	132-134
Calk-In™	53
CCN Cordless Fasteners	96
CCU+ <sup>™</sup>	20-22
Ceiling Clip Assemblies	113-114
Conduit Clip Assemblies	115
Cordless Fastening Accessories	99
Cordless Impact Drivers and Wrenches	157
Crete-Flex®	38-39
CSI Spiral Drive Pins	108-109
D25263K	151
D2526K	150
D25301D	156
D25333K	150
D25416	152
D25832K	156
D25901K	156
D25960K	156
D25980K	156
DCF622	136, 141
DCF891	141, 157
DCF898	157
DCF899	157
DCF900	157
DCF901	157
DCF903	
DCF911	
DCF913	
DCF921	, -
DCF922	157

PRODUCT	PAGE
DCF923	141, 157
DCF961	157
DCH072	149
DCH133	67, 150, 156
DCH172	149
DCH263	26, 151, 156
DCH273	46, 149, 156
DCH293	54, 151, 156
DCH416	15, 27, 152
DCH614	23, 27
DCH775	85, 156
DCN890P	95
DCN891	95, 160
DCS350	59, 148
DCV5852	27, 52, 154, 155
DDI+™ (Deck Insert)	60
Deck Driller Extension	58
DFD270 Tool	103
Dispensing Tools	88
Double <sup>™</sup>	52
Dril-Flex® Structural Drill Screws	129-131
Drillt® Drill Screws for Wood-to-Metal	126
Drilit® Screws with Bonded Sealing Washe	ers 123-125
Drillit® Screws with Extended Drilling Capa	icity 127-128
Drilit® Standard Drill Screws	119-122
Drive®	66
Dust Extraction	152-156
DW267	138, 141
DW269	141
DWH050	72, 153, 156
DWH052	154
DWH053	155, 166
DWH079D	154
DWH161	156
DWH200D	155, 156
DWH205DH	152, 153, 156
DWH303DH	154, 156
DWH304DH	153, 156
DWV010	27, 155, 156
DWV0152	27, 52, 155, 156
Fab-Lok®	139
Fluted Plastic Anchor	78
Hammer Drive Pin	118

# GUARANTEED TOUGH.

PRODUCT PAGE
Hammer-Capsule®85
Hand Tools and Accessories146-148
Hangermate® for Concrete41
Hangermate® for Steel42
Hangermate® for Wood43
Hangermate®+ for Concrete41
Heli-Pin™70
Hole Cleaning Tools & Accessories89-90
Hollow-Set Dropin™49
Lag Shield™53
Lok-Bolt AS®24-25
Mini Dropin™51
Mini-Undercut+™50
Mixing Nozzles and Extensions90
Nylon Nailin®69
P1000 Tool107
P2201 Tool106
P3500 Tool105
P3600 Tool104
PA3500 Tool105
Panelmate®140
Pan-Knocker® II+59
Poly-Toggle®77
Powder-Actuated Accessories117
Powder-Actuated Loads117
Power-Bolt®26
Power-Bolt®+23
PowerFoam™86
PowerStick™86
Power-Stud® - 304 Stainless17
Power-Stud® - 316 Stainless18
Power-Stud®+ HD516
Power-Stud®+ SD112
Power-Stud®+ SD213
Power-Stud®+ SD414
Power-Stud®+ SD615
Pure110+®83
Pure220+™82
Pure50+™84
Push-In Coupler61
RapidSet® Tools54
Rebar/Dowel Basket Assemblies116
Rod Hanging Clip Assemblies116

PRODUCT	<b>PAGE</b>
Safe-T™ Pin	70
Screen Tubes	92
Screw-Bolt <sup>™</sup> +	28-29
SDS MAX 2-Cutter Carbide	144
SDS MAX 4-Cutter Carbide	144
SDS MAX Carbide Hollow Drill Bit	145
SDS+ 2-Cutter Carbide	142-143
SDS+ 4-Cutter Carbide	143
SDS+ Carbide Hollow Drill Bit	145
SDS+ Full Head Carbide	142
SDS+ Rotary Hammers	149-152
Sharkie <sup>™</sup>	77
Single <sup>™</sup>	52
Smart DI Anchors (Drop In)	46
Snake+®	45
Sniper™ Tool	104
Spike®	64-65
Steel-Dropin™	47-48
STICK-E™	97-98
Strap-Toggle™	73
Suspender®	44
T1000 Tool	106
TapFast® Fasteners	138
Tap-Flex® Thread-Forming Structural Screws	137
Threaded Rod Cutter Kit	148
Threaded Studs	114
Toggle Bolt	71-72
Trak-It® C5	100
Trak-It® C5 Accessories	102
Trak-It® C5 Fuel Cell	102
Trak-It® C5 Pins	101
TriggerFoam™ Pro	87
Ultracon®	36
Ultracon® SS4	37
Ultracon®+	31-35
Wall Dog®	74
Wood-Knocker® II Installation Tool	58
Wood-Knocker® II+	
Zamac Hammer-Screw®	67
Zamac Nailin®	
Zip-It® & Zip-It® Jr	
Zip-Toggle <sup>®</sup>	73



# NOTES



# NOTES



# NOTES

# **DEWALT**

#### **ANCHORS & FASTENERS**

GAS-FREE OPERATION:
 Runs on DEWALT 20V MAX\* battery.

 1IN. MAGAZINE: Reduces weight vs. DCN890 and allows for improved access into deep track. Interchangeable with 2-1/4 in. magazine.\*\*

BRUSHLESS MOTOR:
 Comparable application speed to gas concrete nailers.

FIELD SERVICEABLE
 PISTON: Can be replaced by user in the field in under 2 minutes.



 \* Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.

\*\* 2-1/4" magazine and pins also available.

# 20V MAX\* 1 in. Magazine Cordless Concrete Nailer



DCN891P2







# **VISIT ANCHORS.DEWALT.COM FOR:**

DOWNLOADS • TRAINING • SUPPORT • SOFTWARE

#### **CUSTOMER SERVICE**

Call: 1-800-524-3244

Email: DEWALTanchors@sbdinc.com

#### **ENGINEERING & PRODUCT SUPPORT**

Call: 1-800-524-3244 Email: anchors@DEWALT.com

1-800-4 **DEWALT** 

www.DEWALT.com