

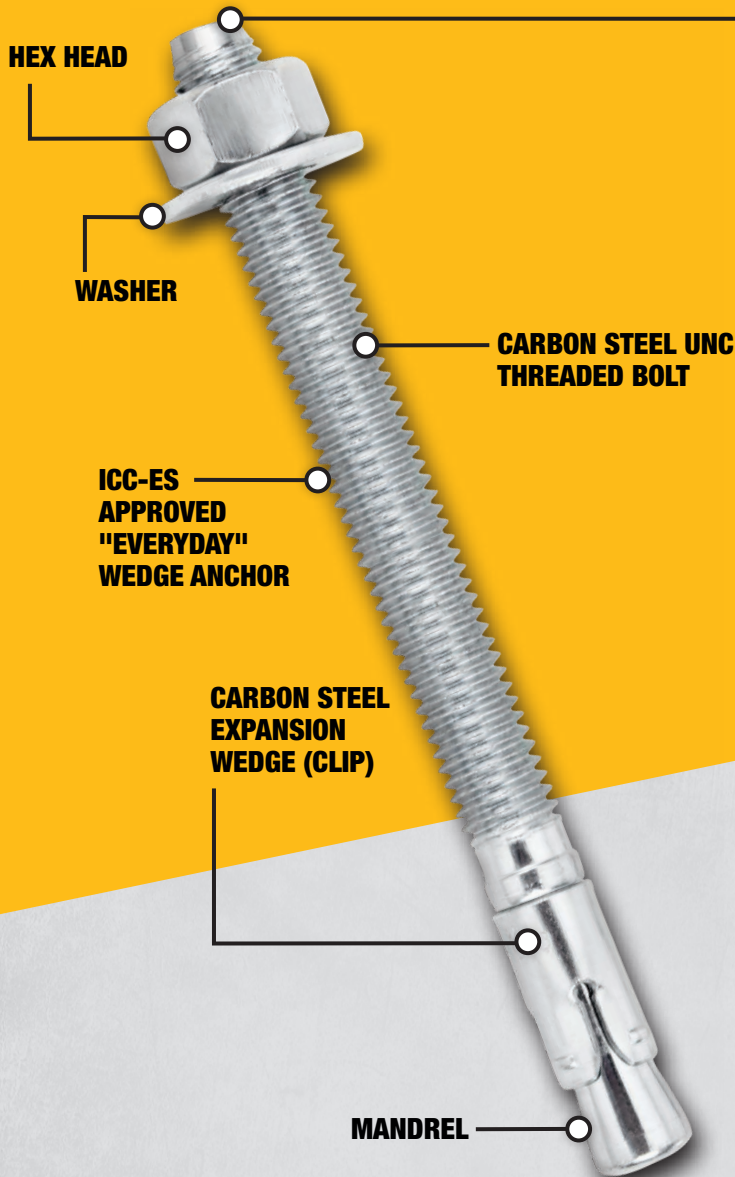
DEWALT®

ANCHORS & FASTENERS

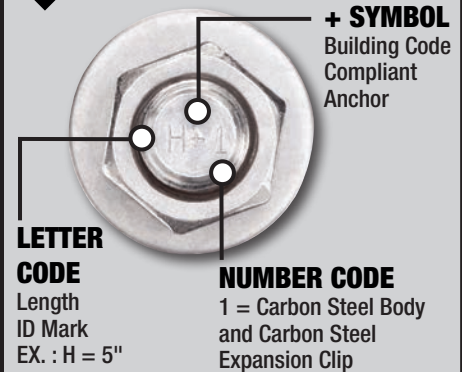
FASTENAL®

DUST X+™

ANCHOR INSTALLATION SYSTEM



TOP VIEW



TYPICAL APPLICATIONS

- Structural connections, like beam and column anchorage
- Safety-related attachments
- Protective barriers and racking
- Tension zone applications, like cable trays and strut, pipe supports, fire sprinkler
- Seismic and wind loading
- Interior applications / low level corrosion environment

APPROVALS



ESR-2818
Concrete
ESR-2966
Masonry



2015
2012
2009



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



Full FM & UL listings: www.DEWALT.com



BASE MATERIALS



Normal Weight Concrete



Lightweight Concrete



Concrete Over Steel Deck



Grouted Masonry

WEDGE EXPANSION ANCHOR

Power-Stud®+ SD1

POWER-STUD®+ SD1

CAT#	FASTENAL#	ANCHOR SIZE	THREAD LEN	CTN	MSTR
7400SD1-PWR*	2140515	1/4" x 3"	1-3/4"	100	600
7402SD1-PWR	2140516	1/4" x 2-1/4"	1-1/4"	100	600
7404SD1-PWR	2140517	1/4" x 3-1/4"	2-1/4"	100	600
7410SD1-PWR*	2140519	3/8" x 2-1/4"	7/8"	50	300
7412SD1-PWR*	2140520	3/8" x 2-3/4"	1-3/8"	50	300
7413SD1-PWR	2140521	3/8" x 3"	1-5/8"	50	300
7414SD1-PWR	2140522	3/8" x 3-1/2"	2-1/8"	50	300
7415SD1-PWR	2140523	3/8" x 3-3/4"	2-3/8"	50	300
7416SD1-PWR	2140524	3/8" x 5"	3-5/8"	50	300
7417SD1-PWR	2140525	3/8" x 7"	5-5/8"	50	20
7420SD1-PWR*	2140526	1/2" x 2-3/4"	1"	50	200
7422SD1-PWR	2140527	1/2" x 3-3/4"	2"	50	200
7423SD1-PWR	2140528	1/2" x 4-1/2"	2-3/4"	50	200
7424SD1-PWR	2140529	1/2" x 5-1/2"	3-3/4"	50	150
7426SD1-PWR	2140530	1/2" x 7"	5-1/4"	25	100
7427SD1-PWR	2140531	1/2" x 8-1/2"	6-3/4"	25	100
7428SD1-PWR	2140532	1/2" x 10"	8-1/4"	25	100
7430SD1-PWR*	2140533	5/8" x 3-1/2"	1-1/2"	25	100
7432SD1-PWR	2140534	5/8" x 4-1/2"	2-1/2"	25	100
7433SD1-PWR	2140535	5/8" x 5"	3"	25	100
7434SD1-PWR	2140536	5/8" x 6"	4"	25	75
7436SD1-PWR	2140537	5/8" x 7"	5"	25	75
7438SD1-PWR	2140538	5/8" x 8-1/2"	6-1/2"	25	50
7439SD1-PWR	2140539	5/8" x 10"	8"	25	50
7440SD1-PWR*	2140540	3/4" x 4-1/4"	1-3/4"	20	60
7441SD1-PWR*	2140541	3/4" x 4-3/4"	2-1/4"	20	60
7442SD1-PWR	2140542	3/4" x 5-1/2"	3"	20	60
7444SD1-PWR	2140543	3/4" x 6-1/4"	3-3/4"	20	60
7446SD1-PWR	2140544	3/4" x 7"	4-1/2"	20	60
7448SD1-PWR	2140545	3/4" x 8-1/2"	6"	10	40
7449SD1-PWR	2140546	3/4" x 10"	7-1/2"	10	40
7451SD1-PWR	2140548	3/4" x 12"	9-1/2"	10	20
7450SD1-PWR*	2140547	7/8" x 6"	2-3/4"	10	40
7452SD1-PWR	2140549	7/8" x 8"	4-3/4"	10	40
7454SD1-PWR	2140550	7/8" x 10"	6-3/4"	10	20
7461SD1-PWR*	2140551	1" x 6"	2-3/8"	10	20
7463SD1-PWR	2140552	1" x 9"	5-3/8"	10	20
7465SD1-PWR	2140553	1" x 12"	8-3/8"	5	10
7473SD1-PWR	2140554	1-1/4" x 9"	4-3/4"	5	10
7475SD1-PWR	2140555	1-1/4" x 12"	7-3/4"	5	10

* 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.



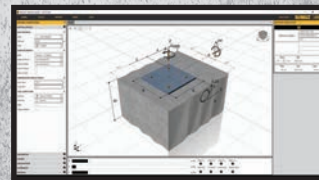
➤ Dust X+™ anchor installation system



UPGRADE FROM TRADITIONAL HOLE CLEANING



STRUCTURAL DESIGN SOFTWARE FOR ANCHORING TO CONCRETE



Download
DDA™ and
experience our
free concrete
anchoring
design software.

DeWALT.COM/DDA

RELATED PRODUCTS



DCH293R2DH 2191718
20V MAX* XR® SDS PLUS
ROTARY HAMMER W/DUST
COLLECTION



DCH273P2DHO 2132255
20V MAX* XR® SDS PLUS ROTARY
HAMMER W/ON-BOARD DUST
EXTRACTOR



DWH050K 0266511
LARGE HAMMER DUST
EXTRACTION - HOLE CLEANING



DWV012 0229761
10-GALLON HEPA/RRP
WET/DRY DUST EXTRACTOR



HOLLOW DRILL BIT
SDS PLUS AND
SDS MAX CARBIDE

For 20V MAX Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.

1-800-4-DeWALT

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