

DEWALT®

ANCHORS & FASTENERS



CODE LISTED
ICC-ES ESR-3889
CRACKED & UNCRACKED CONCRETE

CODE LISTED
ICC-ES ESR-4042
GROUTED CONCRETE BLOCK

Screw-Bolt+™

Screw Anchor for Concrete and Masonry





Screw-Bolt+™ Concrete Screw Anchor

Typical Screw-Bolt+ Applications

Concrete Construction



Structural



Racking



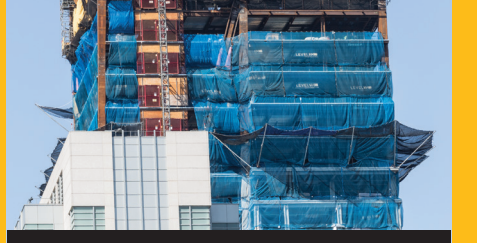
Fence and Rail



Drywall



Glazing

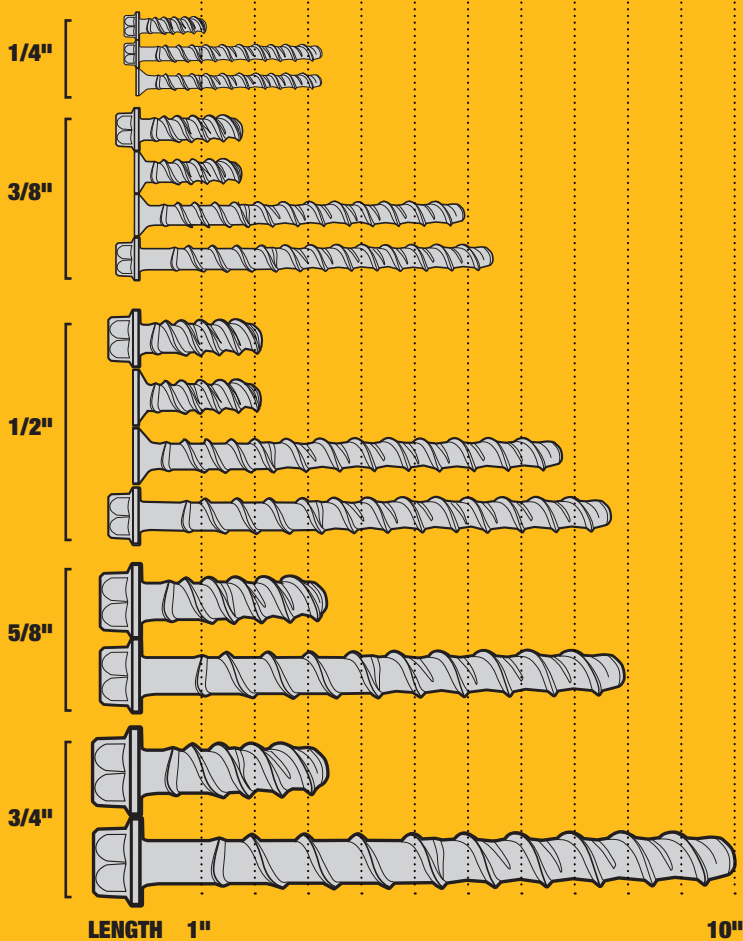


Temporary Applications

Comprehensive Selection

A wide range of diameters and lengths (zinc & galvanized)

DIAMETERS



DEWALT

ANCHORS & FASTENERS



INTEGRATED WASHER

with serrations under the head secures the attachment

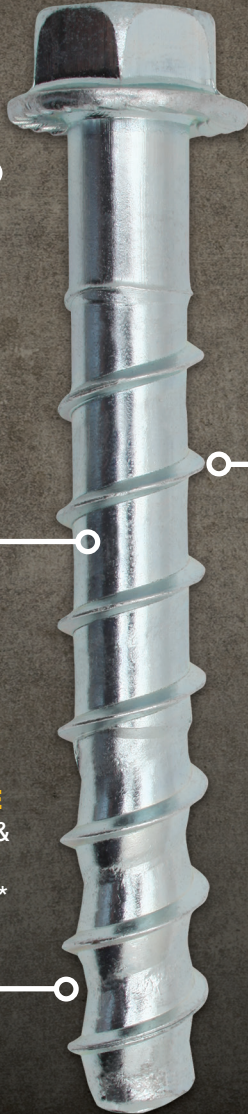


IDENTIFYING MARK

diameter, length and product marks embossed on head for easy identification

ENGINEERED STEEL

designed to cut through hard concrete and maintain ductility (bends before breaking)



STANDARD BIT

designed for ANSI carbide drill bits

DUST RELIEF THREAD PROFILE

improves speed & reduces effort for faster installation*



Fast Installation*

Screw-Bolt+™ vs wedge anchor, (5/8" diameters)

22%
Faster Installation

DeWALT
Screw-Bolt+™

Wedge
Anchor

*Compared to 5/8" Power-Stud+ SD1 Wedge-Anchor, 5" deep in low strength concrete



AVAILABLE IN M
Approved for pre



Normal Weight Concrete

Light Weight Concrete

Concrete Over Steel Deck

Grouted Masonry

Brick

Screw-Bolt+™

Screw-Bolt+™

Screw Anchor for Concrete and Masonry



HEX HEAD ZINC PLATED SCREW-BOLT+™

HEX HEAD GALVANIZED SCREW-BOLT+™

FLAT HEAD ZINC PLATED SCREW-BOLT+™

CAT #			ANCHOR	LENGTH	HOLE SIZE	SOCKET SIZE	QTY	MSTR QTY
HEX HEAD ZINC PLATED	HEX HEAD GALVANIZED	FLAT HEAD ZINC PLATED						
*PFM1411000	-	-	1/4" x 1-1/4"	1-1/4"	1/4"	7/16"	100	600
PFM1411020	-	-	1/4" x 1-3/4"	1-3/4"	1/4"	7/16"	100	600
PFM1411060	-	-	1/4" x 2-1/4"	2-1/4"	1/4"	7/16"	100	600
PFM1411080	-	-	1/4" x 2-5/8"	2-5/8"	1/4"	7/16"	100	500
PFM1411100	-	PFM1411105	1/4" x 3"	3"	1/4"	7/16"	100	500
*PFM1411160	-	-	3/8" x 1-3/4"	1-3/4"	3/8"	9/16"	50	300
PFM1411220	-	PFM1411225	3/8" x 2-1/2"	2-1/2"	3/8"	9/16"	50	300
PFM1411240	PFM1461240	PFM1411245	3/8" x 3"	3"	3/8"	9/16"	50	250
PFM1411280	PFM1461280	PFM1411285	3/8" x 4"	4"	3/8"	9/16"	50	250
PFM1411300	PFM1461300	-	3/8" x 5"	5"	3/8"	9/16"	50	250
PFM1411320	PFM1461320	-	3/8" x 6"	6"	3/8"	9/16"	50	150
*PFM1411340	-	-	1/2" x 2"	2"	1/2"	3/4"	50	200
PFM1411360	-	-	1/2" x 2-1/2"	2-1/2"	1/2"	3/4"	50	200
PFM1411380	-	PFM1411385	1/2" x 3"	3"	1/2"	3/4"	50	150
PFM1411420	PFM1461420	PFM1411425	1/2" x 4"	4"	1/2"	3/4"	50	150
PFM1411460	PFM1461460	PFM1411465	1/2" x 5"	5"	1/2"	3/4"	25	100
PFM1411480	PFM1461480	-	1/2" x 6"	6"	1/2"	3/4"	25	75
PFM1411520	PFM1461520	-	1/2" x 8"	8"	1/2"	3/4"	25	100
*PFM1411540	-	-	5/8" x 3"	3"	5/8"	15/16"	25	100
PFM1411580	-	-	5/8" x 4"	4"	5/8"	15/16"	25	100
PFM1411600	PFM1461600	-	5/8" x 5"	5"	5/8"	15/16"	25	75
PFM1411640	PFM1461640	-	5/8" x 6"	6"	5/8"	15/16"	25	75
PFM1411680	PFM1461680	-	5/8" x 8"	8"	5/8"	15/16"	25	50
*PFM1411700	-	-	3/4" x 3"	3"	3/4"	1-1/8"	20	60
*PFM1411720	-	-	3/4" x 4"	4"	3/4"	1-1/8"	20	60
PFM1411760	-	-	3/4" x 5"	5"	3/4"	1-1/8"	20	60
PFM1411800	PFM1461800	-	3/4" x 6"	6"	3/4"	1-1/8"	20	60
PFM1411840	PFM1461850	-	3/4" x 8"	8"	3/4"	1-1/8"	10	40
PFM1411880	-	-	3/4" x 10"	10"	3/4"	1-1/8"	10	20

* denotes sizes which are less than the minimum standard anchor length for Strength Design. The published size length of the anchor is measured from under the head.

MECHANICALLY GALVANIZED ZINC
Pressure treated lumber

Concrete Screw Anchor System



20V MAX** SDS PLUS ROTARY HAMMERS		FLEXVOLT® SDS PLUS	FLEXVOLT® SDS MAX	20V MAX** IMPACT WRENCHES		
DCH273P2DH 1" L-Shape	DCH133M2 1" D-Handle	DCH416X2 1-1/4 IN. W/E-CLUTCH	DCH614X2 1-3/4" W/E-CLUTCH	DCF921 1/2" ATOMIC COMPACT IMPACT WRENCH	DCF891 1/2" XR MID-RANGE IMPACT WRENCH	DCF900 1/2" XR HIGH-TORQUE IMPACT WRENCH
CARBIDE BITS				IMPACT RATED SOCKETS		
DW5417	DW5417	DW5417	-	DWMT744790SP	-	-
DW5417	DW5417	DW5417	-	DWMT744790SP	-	-
DW5417	DW5417	DW5417	-	DWMT744790SP	-	-
DW5417	DW5417	DW5417	-	DWMT744790SP	-	-
DW5417	DW5417	DW5417	-	DWMT744790SP	-	-
DW5427	DW5427	DW5427	-	-	DWMT751040SP	-
DW5427	DW5427	DW5427	-	-	DWMT751040SP	-
DW5427	DW5427	DW5427	-	-	DWMT751040SP	-
DW5427	DW5427	DW5427	-	-	DWMT751040SP	-
DW5429	DW5429	DW5429	-	-	DWMT751040SP	-
DW5429	DW5429	DW5429	-	-	DWMT751040SP	-
DW5437	DW5437	DW5437	-	-	-	DWMT751130SP
DW5437	DW5437	DW5437	-	-	-	DWMT751130SP
DW5437	DW5437	DW5437	-	-	-	DWMT751130SP
DW5437	DW5437	DW5437	-	-	-	DWMT751130SP
DW5438	DW5438	DW5438	-	-	-	DWMT751130SP
DW5438	DW5438	DW5438	-	-	-	DWMT751130SP
DW5438	DW5438	DW5438	-	-	-	DWMT751130SP
DW5446	DW5446	DW5446	DW5806	-	-	DWMT751220SP
DW5446	DW5446	DW5446	DW5806	-	-	DWMT751220SP
DW5446	DW5446	DW5446	DW5806	-	-	DWMT751220SP
DW5446	DW5446	DW5446	DW5806	-	-	DWMT751220SP
DW5447	DW5447	DW5447	DW5806	-	-	DWMT751220SP
DW5453	DW5453	DW5474	DW5810	-	-	DWMT751250SP
DW5453	DW5453	DW5474	DW5810	-	-	DWMT751250SP
DW5453	DW5453	DW5474	DW5810	-	-	DWMT751250SP
DW5453	DW5453	DW5474	DW5810	-	-	DWMT751250SP
DW5455	DW5455	DW5474	DW5810	-	-	DWMT751250SP
DW5455	DW5455	DW5475	DW5812	-	-	DWMT751250SP

Maximum **Optimum** - (Not Recommended)

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

DEWALT®

ANCHORS & FASTENERS



VISIT [ANCHORS.DEWALT.COM](https://anchors.dewalt.com) FOR:

DOWNLOADS

TRAINING

SUPPORT

SOFTWARE

ENGINEERING & PRODUCT SUPPORT

Call: 1-800-524-3244

Email: anchors@DEWALT.com

1-800-4 DEWALT

[www.DEWALT.com](https://www.dewalt.com)