

DEWALT®

ANCHORS & FASTENERS

HEAVY DUTY UNDERCUT ANCHORS



CODE LISTED
ICC-ES ESR-4810
CONCRETE



CCU+™ CRITICAL CONNECTION UNDERCUT ANCHORING SYSTEM

When critical mechanical anchor connections are required, consider the DEWALT® Critical Connection Undercut (CCU+™). The 3/8", 1/2", 5/8" or 3/4" CCU+™ anchor range combine with Hollow Stop and Undercutting Bits, 60V MAX* rotary hammers and dust extractors for an OSHA Table 1 compliant cordless system. Available in 3 steel grades and all Made in the USA for Buy American Act construction projects.



* System is compliant to the Exposure Control Methods described in Table 1 of 29 CFR 1926.1153 when outlined components are operating and maintained in accordance to manufacturer's instructions.



GUARANTEED TOUGH.®

CCU+™ ANCHORS

CCU+™ UNDERCUT ANCHORS



MADE IN THE USA

No forms or waivers; Infrastructure construction ready

GENERAL APPLICATIONS

- Beam, column and post anchorages
- Safety related attachments and assemblies
- Industrial facilities and treatment works
- Transportation structures
- Equipment supports and utility systems
- Barriers, guards and railing mounts
- Seismic qualification (SDC A – F)
- Tension zone / cracked concrete



AVAILABLE IN CARBON AND STAINLESS STEEL

Anchors are available in standard and high strength zinc plated carbon steel and high strength 316 stainless steel for exterior or high corrosion applications

PRESET AND THRU BOLT VERSIONS

Provide installation flexibility and the heavy-wall expansion sleeve contributes to improved shear performance particularly for the thru bolt version

WORKS WITH THE DUST X+™ INSTALLATION SYSTEM

Fully integrated installation system that incorporates HEPA/RRP dust extractors with automatic filter cleaning, hollow bits and rotary hammers with wireless tool control for an OSHA Table 1 compliant solution for dust control

SPECIFICATIONS

MILD CARBON STEEL	ASTM A36, Zinc Plated
HIGH STRENGTH CARBON STEEL	ASTM A193, Grade B7, Zinc Plated
HIGH STRENGTH 316 STAINLESS STEEL	ASTM A193, Grade B8M CLASS 2
COUNTRY OF ORIGIN	USA
CODE REPORT	ICC-ES ESR-4810
APPROVALS	Cracked concrete, Seismic

ORDERING INFORMATION

Diameter and Length	Anchor Version	A36 Mild Carbon Steel	Grade B7 High-Strength Carbon Steel	High-Strength 316 Stainless Steel
3/8 x 6	Preset	DFM1311050	DFM1371050	DFM1361050
	Thru bolt	DFM1311550	DFM1371550	DFM1361550
1/2 x 7-1/2	Preset	DFM1311100	DFM1371100	DFM1361100
	Thru bolt	DFM1311600	DFM1371600	DFM1361600
1/2 x 8-1/4	Preset	DFM1311150	DFM1371150	DFM1361150
	Thru bolt	DFM1311650	DFM1371650	DFM1361650
5/8 x 10-3/4	Preset	DFM1311200	DFM1371200	DFM1361200
	Thru bolt	DFM1311700	DFM1371700	DFM1361700
5/8 x 11-1/2	Preset	DFM1311250	DFM1371250	DFM1361250
	Thru bolt	DFM1311750	DFM1371750	DFM1361750
3/4 x 14	Preset	DFM1311300	DFM1371300	DFM1361300
	Thru bolt	DFM1311800	DFM1371800	DFM1361800
3/4 x 16	Preset	DFM1311350	DFM1371350	DFM1361350
	Thru bolt	DFM1311850	DFM1371850	DFM1361850

INSTALLATION ACCESSORIES

CCU+ HOLLOW STOP BIT

ANCHOR DIAMETER	DRILL BIT DIAMETER	CAT. NO.	SHANK TYPE
3/8"	11/16"	DFX11380	SDS-Plus
1/2"	13/16"	DFX11120	SDS-Plus
5/8"	1"	DFX11580	SDS-Max
3/4"	1-1/4"	DFX11340	SDS-Max



CCU+ HOLLOW UNDERCUT BIT

ANCHOR DIAMETER	DRILL BIT DIAMETER	CAT. NO.	SHANK TYPE
3/8"	11/16"	DFX21380	SDS-Plus
1/2"	13/16"	DFX21120	SDS-Plus
5/8"	1"	DFX21580	SDS-Plus
3/4"	1-1/4"	DFX21340	SDS-Max



CCU+ STANDARD UNDERCUT BIT

ANCHOR DIAMETER	DRILL BIT DIAMETER	CAT. NO.	SHANK TYPE
3/8"	11/16"	DFX21381	SDS-Plus
1/2"	13/16"	DFX21121	SDS-Plus
5/8"	1"	DFX21581	SDS-Plus
3/4"	1-1/4"	DFX21341	SDS-Max

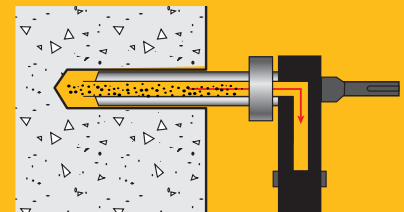


STANDARD HOLLOW BIT

ANCHOR DIAMETER	DRILL BIT DIAMETER	CAT. NO.	SHANK TYPE
3/8"	11/16"	DWA54116	SDS-PLUS
1/2"	13/16"	DWA54316	SDS-PLUS
5/8"	1"	DWA58001	SDS-MAX
3/4"	1-1/4"	DWA58115	SDS-MAX



SIMPLIFY DRILLING AND HOLE CLEANING INTO ONE STEP WITH DEWALT HOLLOW DRILL BITS



DUST X+™
ANCHOR INSTALLATION SYSTEM
PART OF



DEWALT
SUBMITTAL
GENERATOR

Create a submittal for DeWALT® Anchors products

DUST X+™

ANCHOR INSTALLATION SYSTEM



EXTRACTOR

ROTARY HAMMER

HOLLOW BIT

ANCHORS



DESIGNED TO FAST-TRACK ANCHOR INSTALLATION AND REDUCE DUST EXPOSURE.

Using the DeWALT Hollow Bit™ and dust extractor with SDS rotary hammers creates an OSHA-compliant (1926.1153) solution for dust control. The Hollow Bit™ simultaneously extracts dust to clean holes while drilling. For agility on the jobsite, go cordless with DeWALT's offering of battery-powered hammer drills, dust extractors and portable power stations.

DUST EXTRACTORS



DWV010 8 Gallon HEPA/RRP Dust Extractor



DWV012 10 Gallon Wet/Dry HEPA/RRP Dust Extractor



DCV585 60V MAX* Dust Extractor

ROTARY HAMMERS



DCH416 60V MAX*
Brushless 1-1/4"
SDS PLUS Rotary Hammer



DCH614 60V MAX*
Brushless 1-3/4"
SDS MAX
Combination Rotary Hammer

With respect to 60V MAX, Maximum initial battery voltage (measured without a workload) is 60 volts. Nominal voltage is 54.

DEWALT®

GUARANTEED TOUGH.®

GET THE FULL SOLUTION FROM DEWALT



DESIGN

DEWALT DESIGN ASSIST™
STATE-OF-THE-ART STRUCTURAL
DESIGN SOFTWARE

HANGERWORKS™ PRO
MEP DESIGN AND LAYOUT SOFTWARE



BUILD

ANCHORS & FASTENERS
POWER TOOLS & ACCESSORIES
HAND TOOLS
STORAGE SOLUTIONS



SUPPORT

PRODUCT SERVICE
ENGINEER CONSULTATION
TRAINING

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GUARANTEED TOUGH.®

1-800-4-DEWALT

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