

DEWALT®

GUARANTEED TOUGH.®



ROTARY HAMMERS, CARBIDE & ANCHORS

For more information
800.645.7270 | mscdirect.com

Available
Today At

MSC®

DEWALT

OSHA COMPLIANTTM
1926.1153

DUST SOLUTIONS



GET COMPLIANT WITH DEWALT

The Occupational Safety and Health Administration (OSHA) rules with the intent to limit workers' exposure to respirable crystalline silica.



TOOLS

Operate and maintain tool in accordance with manufacturer's instructions to minimize dust emissions.

- Read operator's manual provided with tool and accessories.
- To minimize dust emissions use recommended shroud or cowl and dust extractor.
- Our PERFORM & PROTECT™ line of tools enhance safety without sacrificing performance.

ACCESSORIES AND SHROUDS

Use drill or grinder equipped with commercially available shroud or cowl with dust collection system.

- All DEWALT shrouds and dust collection systems are commercially available.
- High productivity accessories and shrouds, some functioning as On-board Table 1 Dust Extraction (DWH302DH, DWH303DH, DWH304DH).

DUST EXTRACTORS

Dust collector must provide the air flow recommended by the tool manufacturer, or greater, and have a filter with 99% or greater efficiency. Dust collector must have a cyclonic pre-separator or filter-cleaning mechanism. Cleaning/Drilling holes requires a vacuum with a HEPA filter.

- Both DEWALT DWV010 and DWV012 dust extractors provide the necessary airflow for drilling and hammering applications.
- Both DWV010 and DWV012 have a timed automatic filter-cleaning mechanism.
- Surfacing, Tuckpointing, and Cutting with a grinder requires 25 CFM per inch of wheel diameter, a filter cleaning mechanism, and 99% or greater efficiency. Both DWV010 and DWV012 ship with dual HEPA filters, which have an efficiency of 99.97% of all particles greater than or equal to 0.3 microns.

**PERFORM
PROTECT.**

YOUR FIRST LINE OF DEFENSE.™

Please Contact Your Local MSC Representative For More Information

800.645.7270 | mscdirect.com

MSC

OSHA COMPLIANT
1926.1163

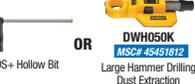
DRILLING

TOOL



ATTACHMENT | ADAPTOR EXTRACTOR

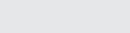
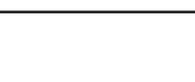
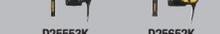
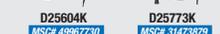
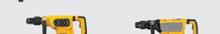
CORDLESS OPTIONS



SDS+ DRILLING

SDS MAX & SPLINE DRILLING

CHIPPING & DEMOLITION



For More Information About These Items and to See The Entire Line of Carbide Bits Please Contact your MSC or DeWALT Sales Representative or go to mscdirect.com

IRON BLAST TECHNOLOGY

HIGH IMPACT CARBIDE



NO BREAK GUARANTEE**



If your drill bit fails for any reason while the anchor wear mark is still visible on the product, DeWALT will replace it at no charge to you.

ANCHOR WEAR MARK - Located on the second or third flute from the top of the bit. Once the wear mark is no longer visible, the bit is not drilling to the ANSI specification diameter.



STRONG CORE. DRILLS MORE™



SDS Max

HIGH IMPACT CARBIDE

DeWALT#	MSC#	Dia. x Length
DW5803	80485857	1/2" x 8"
DW5806	80485865	5/8" x 8"
DW5809	80485873	5/8" x 16"
DW5810	00356410	3/4" x 8"
DW5812	00356428	3/4" x 16"
DW5815	80485881	7/8" x 8"
DW5816	80485899	7/8" x 16"
DW5819	80485915	1" x 16"
DW5822	80485931	1-1/8" x 18"
DW5825	80485956	1-1/4" x 18"
DW5828	80485972	1-1/2" x 18"
DW5831	80486004	2" X 18"

SDS Plus

2 CUTTER & 4 CUTTER

DeWALT#	MSC#	Dia. x Length	DeWALT#	MSC#	Dia. x Length	DeWALT#	MSC#	Dia. x Length
DW5437	98882251	1/2" x 4"	DW5471	08163008	5/8" x 8"			
DW5438	06976245	1/2" x 8"	DW5472	08163016	5/8" x 16"			
DW5439	00679191	1/2" x 10"	DW5474	08163024	3/4" x 8"			
DW5446	98882277	5/8" x 6"	DW5475	08163032	3/4" x 16"			
DW5447	00679274	5/8" x 10"	DW5477	08163040	7/8" x 8"			
DW5448	00679290	5/8" x 16"	DW5478	08163057	7/8" x 16"			
DW5453	98882285	3/4" x 6"	DW5479	08163065	1" x 8"			
DW5455	00679332	3/4" x 10"	DW5480	08163073	1" x 16"			
DW5456	00679357	3/4" x 16"	DW5481	08163081	1-1/8" x 8"			
DW5460	00679373	7/8" x 6"	DW5482	08163099	1-1/8" x 16"			
DW5461	00679399	7/8" x 10"						
DW5462	00679415	7/8" x 16"						
DW5464	98882293	1" x 8"						
DW5466	00679431	1" x 16"						
DW5469	40115354	1-1/8" x 16"						

LENGTHS IN CHART ARE USABLE LENGTH NOT OVERALL BIT LENGTH. SEE A MSC OR DeWALT REPRESENTATIVE FOR MORE DETAILS.

HIGH IMPACT CARBIDE 4 CUTTER DRILL BITS

2X LONGER LIFE^o IN HARD CONCRETE
Full Head Carbide with four cutters to break up the hardest concrete with ease

INCREASED DURABILITY
IRON BLAST TECHNOLOGY™ strengthens the bit to resist fatigue and breaks

STANDS UP TO REBAR STRIKES
Single piece, Tungsten Carbide tip with redesigned head geometry is bonded securely to a high alloy steel body to remain stable under high impact forces

2 CUTTER DRILL BITS

STRONG CORE. DRILLS MORE™¹
Tapered core designed for strength and resisting breaks, especially when drilling deep holes

HIGH SPEED DRILLING
2-Stage flute design with a variable helix pattern quickly moves debris away from the contact zone to increase drilling speed

CLEAN, ROUND HOLES
Two sharp cutting edges deliver true holes for secure anchor installations

^ovs. prior generation DeWALT Extreme drill bits
¹vs. DeWALT SDS Plus Rotary Hammer Drill Bits (DWA54)
^{**}For more details, visit: www.DeWALT.com/warranty

Hollow Bits SDS MAX & SDS PLUS

DeWALT#	MSC#	Dia. x Length
DWA54012	41564808	1/2" x 9-3/4"
DWA54916	41564782	9/16" x 9-3/4"
DWA54058	41564790	5/8" x 9-3/4"
DWA54034	41564816	3/4" x 9-3/4"
DWA58058	33583873	5/8" x 15-3/4"
DWA58034	33583824	3/4" x 15-3/4"
DWA58078	33583899	7/8" x 15-3/4"
DWA58001	33583774	1" x 15-3/4"

HOLLOW BIT



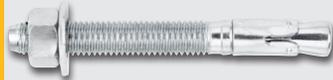
AirLock™ Adaptor
Connects directly to DeWALT's AirLock™ Adaptor System forming a secure, locking connection between bit and dust extractor.

LENGTHS IN CHART ARE USABLE LENGTH NOT OVERALL BIT LENGTH. SEE A MSC OR DeWALT REPRESENTATIVE FOR MORE DETAILS.

EXPANSION ANCHORS

Power-Stud®+ SD1

Type	Wedge Expansion Anchor
Approvals	ICC-ES ESR-2818 (Concrete) ESR-2966 (Masonry) IBC & IRC 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
Description	Fully threaded Torque controlled
Base Materials	Normal and sand-lightweight concrete, concrete over metal deck, grouted concrete masonry (CMU)
Anchor Material	Carbon steel body & expansion clip



POWER-STUD®+ SD1 CARBON STEEL BODY & EXPANSION CLIP			
CAT #	MSC #	SIZE	THREAD LEN
7420SD1*	77487031	1/2" x 2-3/4"	1"
7422SD1	77487049	1/2" x 3-3/4"	2"
7423SD1	77487056	1/2" x 4-1/2"	2-3/4"
7430SD1*	77487114	5/8" x 3-1/2"	1-1/2"
7432SD1	77487122	5/8" x 4-1/2"	2-1/2"
7434SD1	77487148	5/8" x 6"	4"
7436SD1	50987106	5/8" x 7"	5"
7440SD1*	77487189	3/4" x 4-1/4"	1-3/4"
7442SD1	77487205	3/4" x 5-1/2"	3"
7444SD1	77487213	3/4" x 6-1/4"	3-3/4"
7448SD1	77487239	3/4" x 8-1/2"	6"
7461SD1*	77487296	1" x 6"	2-3/8"
7463SD1	77487304	1" x 9"	5-3/8"
7465SD1	77487312	1" x 12"	8-3/8"



*For Power-Stud®+ SD1 and SD2: 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.

EXPANSION ANCHORS

Power-Stud®+ SD4/SD6

Type	Wedge Expansion Anchor
Approvals	ICC-ES ESR-2052 (Concrete) IBC & IRC 2015, 2012, 2009 Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)
Description	Fully threaded Torque controlled
Base Materials	Normal and sand-lightweight concrete, grouted concrete masonry (CMU)
Anchor Material	SD4: Type 304 stainless steel anchor body with type 316 expansion clip and hex nut SD6: Type 316 stainless steel anchor body, expansion clip and hex nut



POWER-STUD®+ SD4 (304 SS)			
CAT #	MSC #	SIZE	THREAD LEN
7313SD4	31188824	3/8" x 3"	1-5/8"
7315SD4	31188287	3/8" x 3-3/4"	2-3/8"
7316SD4	31189186	3/8" x 5"	3-5/8"
7322SD4	31188162	1/2" x 3-3/4"	2"
7323SD4	31188873	1/2" x 4-1/2"	2-3/4"
7324SD4	31188295	1/2" x 5-1/2"	3-3/4"
7333SD4	31188154	5/8" x 5"	3"
7334SD4	31188832	5/8" x 6"	4"
7338SD4	31188303	5/8" x 8-1/2"	6-1/2"
7342SD4	31189194	3/4" x 5-1/2"	3-1/8"
7348SD4	31188402	3/4" x 8-1/2"	6-1/8"



POWER-STUD®+ SD6 (316SS)			
CAT #	MSC #	SIZE	THREAD LEN
7613SD6	31188576	3/8" X 3"	1-5/8"
7615SD6	31189244	3/8" X 3-3/4"	2-3/8"
7616SD6	31188733	3/8" X 5"	3-5/8"
7620SD6*	31188709	1/2" x 2-3/4"	1"
7623SD6	31189046	1/2" x 4-1/2"	2-3/4"
7624SD6	31188451	1/2" x 5-1/2"	3-3/4"
7633SD6	31188477	5/8" x 5"	3"
7634SD6	31189319	5/8" x 6"	4"
7636SD6	31188345	5/8" x 7"	5"
7644SD6	31189053	3/4" x 6-1/4"	3-7/8"
7648SD6	31188428	3/4" x 8-1/2"	6-1/8"

*For Power-Stud®+ SD4 and 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.

EXPANSION ANCHORS

Power-Stud®+SD2

Type	Wedge Expansion Anchor
Approvals	ICC-ES ESR-2052 (Concrete); IBC & IRC 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
Description	Fully threaded Torque controlled
Base Materials	Normal and sand-lightweight concrete, concrete over metal deck, grouted concrete masonry (CMU)
Anchor Material	Carbon steel body w. ss expansion clip



POWER-STUD®+ SD2 CARBON STEEL BODY & SS EXPANSION CLIP			
CAT #	MSC #	SIZE	THREAD LEN
7413SD2	70695820	3/8" x 3"	1-5/8"
7415SD2	70695812	3/8" x 3-3/4"	2-1/2"
7423SD2	70695762	1/2" x 4-1/2"	2-7/8"
7424SD2	70695770	1/2" x 5-1/2"	3-7/8"
7433SD2	70695747	5/8" x 5"	3-1/8"
7434SD2	70695739	5/8" x 6"	4-1/8"
7438SD2	70695705	5/8" x 8-1/2"	6-5/8"
7442SD2	70696018	3/4" x 5-1/2"	3-1/4"
7444SD2	70696000	3/4" x 6-1/4"	4"
7446SD2	70695994	3/4" x 7"	4-3/4"
7448SD2	78793049	3/4" x 8-1/2"	6-1/4"



SCREW ANCHORS

Screw-Bolt™

Type	High Performance Screw Anchor
Approvals	ICC-ES ESR-3889 (Concrete), ESR-4042 (Masonry) IBC & IRC 2015, 2012, 2009 Recognition in cracked & uncracked concrete including seismic and wind loading (Category 1 Anchors)
Description	Uses standard ANSI tolerance drill bits One-piece, finished head Tough threads tap high strength concrete Head ratchet teeth lock against fixture
Base Materials	Normal and sand-lightweight concrete, concrete over metal deck, grouted concrete masonry (CMU), clay brick masonry
Anchor Material	Carbon steel



ZINC PLATED SCREW-BOLT™		
CAT #	MSC #	SIZE
PFM1411240	31189269	3/8" x 3"
PFM1411280	39834882	3/8" x 4"
PFM1411300	31188592	3/8" x 5"
PFM1411420	39074711	1/2" x 4"
PFM1411460	49324999	1/2" x 5"
PFM1411480	31188790	1/2" x 6"
PFM1411580	49324452	5/8" x 4"
PFM1411600	49324650	5/8" x 5"
PFM1411640	31188261	5/8" x 6"
PFM1411680	31188766	5/8" x 8"
PFM1411760	31188246	3/4" x 5"
PFM1411800	38228201	3/4" x 6"
PFM1411840	31188170	3/4" x 8"



For More Information About These Items and to See The Entire Line of Structural Anchors Please Contact your MSC or DeWALT Sales Representative or go to mscdirect.com