



**What is SDS-Plus?**

SDS-Plus bits have grooves on the shanks that lock securely into a spring-loaded chuck that prevents bits from slipping during high-torque drilling applications. They can be inserted and removed from the tool without tightening or loosening the chuck for one-handed bit changeouts. Drill bits are only compatible with rotary or hammer drills having an SDS-Plus chuck.



**SDS-Plus Concrete Screw-Installation Bits and Sleeves**

- 2 cutter head
- Shank size: 25/64" dia.

Feature a drill sleeve that slides over the bits to stabilize them when creating holes for self-tapping concrete and masonry anchor screws.



4AL12

Drill Bit Size	Maximum Drilling Depth	Overall Length	Brand	Item No.
3/32"	5"	7"	Tapcon	15X472
5/32"	3 1/2"	6 1/2"	Bosch	19L468
3/16"	3 1/8"	5 1/2"	Tapcon	4AL08
3/16"	2"	5"	Tapcon	4AL12
1/4"	3 1/2"	6 1/2"	Bosch	44H239



**SDS-Plus Stop Bits**

Have a built-in collar that prevents the bits from drilling past a specific depth while creating holes for drop-in anchors in concrete and masonry. They allow multiple holes of the same depth to be drilled faster and more accurately than if using other types of concrete and masonry bits.

Drill Bit Size	Maximum Drilling Depth	Overall Length	Shank Diameter	Brand	Item No.
<b>2 Cutters</b>					
3/8"	3/4"	4"	25/64"	Tapcon	4CGZ8
	1 1/4"	1 1/2"	25/64"	Bosch	6LFH8
	1 3/4"	1 3/4"	25/64"	Bosch	6LFH9
1/2"	1 3/4"	3 3/4"	25/64"	DeWalt	54FH86
	1 1/2"	1 1/2"	25/64"	Bosch	6LFJ0
5/8"	2 1/4"	2 1/4"	25/64"	Bosch	6LFJ2
<b>4 Cutters</b>					
1/2"	1 1/4"	5 1/8"	25/64"	Milwaukee	22UP94



2 Cutters 4CGZ8



**Self-Sharpening Chisel Bits for SDS-Plus Hammer Drills**

- Shank size: 25/64" dia.

Tip geometry allows bits to wear evenly and retain their sharpness so they don't need to be resharpened as often as standard chisel bits.

Head Width	Shank Diameter	Cutting Application	Item No.
<b>Bull Point Chisel</b>			
1/2"	25/64 in	Concrete Chipping and Breaking	451N65
<b>Flat Chisel</b>			
3/4"	25/64 in	Concrete Chipping and Breaking	451N66
<b>Scaling Chisel</b>			
1 1/2"	25/64 in	Asphalt, Concrete, Cutting Troughs, Mortar, Rust	451N67
<b>Tile Chisel</b>			
1"	25/64 in	Laminate, Mortar, Tile	45L203



451N66



**Chisel Bits for SDS-Plus Hammer Drills**

- Shank size: 25/64" dia.
- Suitable for breaking up concrete and prying and removing tile in one piece.

Head Width	Overall Length	Cutting Application	Brand	Item No.
<b>Flat Chisel</b>				
3/4"	10 in	Chiseling Concrete/Block/Brick	Bosch	2LDA3
	10 in	Concrete Breaking	DeWalt	4LC59
1 1/2"	10 in	Chiseling Concrete/Block/Brick	Bosch	2LC25
	12 in	Chipping	DeWalt	34D575
1 13/16"	10 in	Concrete Chipping and Breaking	Milwaukee	45L220
	10 in	Chiseling Concrete/Block/Brick	Bosch	20PK14
<b>Pointed Spade</b>				
1/4"	10 in	Chiseling Concrete/Block/Brick	Bosch	2LDA4
	3"	Holemaking	Bosch	2LDA5
<b>Scaling Chisel</b>				
1 1/2"	5 3/4 in	Surface Material Removal	Bosch	2LDA6
	10 in	Surface Material Removal	DeWalt	4LC58
1 13/16"	10 in	Rust, Scale, Asphalt, Troughs	Milwaukee	45L221
<b>Scraping Chisel</b>				
3/4"	7 in	Blocks, Brick, Natural Stone	Milwaukee	45L204
<b>Tile Chisel</b>				
1 1/2"	10 1/2 in	Tile Removal	Bosch	2LDA2
	3"	Laminate, Tile Removal	Milwaukee	451N68



Flat 2LDA3 Point 2LDA4

**Corded SDS-Max Rotary Hammer Drills and Demolition Hammers**



48XY46



54DC99

Solid Bit Capacity	Core Bit Capacity	No Load RPM	Blows per Minute	Amps	Features	Tool Length	Tool Weight	Brand	Mfr. Model	Item No.
<b>Rotary Hammer Drills</b>										
1 5/8 in	4 1/8 in	170-340	1,700-2,900 bpm	13.0 A	1-Hand Tool Change, Dial Speed Control, Vibration Control	19 1/4 in	15.2 lb	Bosch	11264EVS	4GAE3
1 9/16 in	4 in	170-340	1,500-2,900 bpm	12.0 A	Innovative Service Modules, Integral clutch	19 in	15.2 lb	Bosch	RH540M	30RW21
1 7/8 in	5 in	0-355	1,305-2,705 bpm	15.0 A	Active Vibration Control(R), E-Clutch(R) System Shocks, Variable Speed	21 3/8 in	20.3 lb	DeWalt	D25733K	54JK33
1 3/4 in	5 in	190-380	1,450-2,900 bpm	14.0	Shock Active Vibration Control, Variable-Speed Control, Tag Ready	20 1/2 in	17.3 lb	DeWalt	D25614K	60HH13
1 7/8 in	6 in	0-3000	1,380-2,750 bpm	13.5 A	Tuned Mass Damper Anti-Vibration System	21 3/8 in	19.7 lb	Bosch	RH850VC	21TY29
1 3/4 in	6 in	150-305	1,380-2,750 bpm	13.5 A	Dual Mode Selector, Service Minder Light, Turbo Power, Vario-Lock Rotates Locks Chisel Into 12 Different Positions	21 in	18.5 lb	Bosch	RH745	35ZD85
2 in	6 in	0-290	1,105-2,210 bpm	15.0 A	Active Vibration Control(R), E-Clutch(R) System Shocks, Variable Speed	23 1/4 in	23.2 lb	DeWalt	D25773K	54JK32
2 in	6 in	100-220	1,000-2,150 bpm	15.0 A	2-Drilling Speeds, Active Vibration Control, Turbo Power, Vario-Lock	23 1/2 in	26.2 lb	Bosch	RH1255VC	48XY46
<b>Impact Blows per Minute Amps</b>										
<b>Chipper Demolition Hammer</b>										
5.2 ft-lb	0 to 3,150	10.5 A	Constant Speed Control			18 3/4 in	12.6 lb	DeWalt	D25810K	54DC99
5.6 ft-lb	1,350 to 2,800	10.0 A	Tool-Free Bit Changing System, Vario-Lock(TM) Locks Chisel in 12 Different Positions			18 in	12.4 lb	Bosch	DH507	35KF35
6.1 ft-lb	1,300 to 2,900	13.0 A	12-Position Variable Lock Tool Holder, Dial Speed Control, Soft Grip Vibration Control, Soft Start, Hammer Only Mode			18 3/8 in	13.7 lb	Bosch	11321EVS	4GAE5
9.6 ft-lb	1,380 to 2,760	14.5 A	Chisel Rotation 12 Position, Constant Response(TM) Circuitry, Power Light, Service Minder(TM) Light, Soft-Start Control and Overload Protection, Variable Speed, Vario-Lock(TM) Positioning, Vibration Control(TM)			21 3/8 in	18.3 lb	Bosch	DH712VC	53DM92
9.8 ft-lb	1,350 to 2,705	15.0 A	Constant Speed Control, Electronics Application, On/Off Style Rocker Switch, Shocks Active Vibration Control(R), Variable Speed Dial			21 25/64 in	19 lb	DeWalt	D25872K	54JK35
12.4 ft-lb	900 to 1,890	14.0 A	Electronics Package, Service Reminder Light			22 1/2 in	22.5 lb	Bosch	11316EVS	4WN49
13.2 ft-lb	0 to 2,040	14.0 A	One Hand Chisel Rotation 12 Position, Slider Lock-on Switch			25 3/4 in	21.2 lb	DeWalt	D25899K	2NER3
14 ft-lb	1,020 to 2,040	14.0 A	19-Setting Electronic Variable Speed Dial, One Hand Chisel Rotation 12 Position, SHOCKS(R) Active Vibration Control			26 3/4 in	23.4 lb	DeWalt	D25901K	2NER4
17 ft-lb	850 to 1,800	15.0 A	Anti-Vibration Control in The Hammer Mechanism			27 1/2 in	25.1 lb	Bosch	DH1020VC	21TY31
17.7 ft-lb	0 to 1,620	15.0 A	Constant Speed Control, Ergonomic Handle, Suitable For Bits And Accessories With SDS-Max Shank End, Vibration Control			29 5/64 in	29.3 lb	DeWalt	D25951K	48TD91
<b>Inline Demolition Hammer</b>										
7.7 ft-lb	1,450 to 2,900	14.0	Shock Active Vibration Control, Variable-Speed Control, Tag Ready			20 1/2 in	16.2 lb	DeWalt	D25832K	60HH14

Description	Mfr. Model	Item No.
<b>Accessories</b>		
<b>Bosch</b>		
SDS Max To 1/2-20 Arbor Adapter	HA1032	2LDE5
SDS Max to Spline Adapter	HA1031	1UL72
Shank Adapter	HA1030	2LDE4