

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 Corded
Rotary Hammer Drills

BOSCH



metabo

D-Handle
2LDB3L-Shape
30RV74Pistol Grip
804Z13

Solid Bit Optimal Drilling Range in Concrete	Core Bit Capacity	Impact Energy	Blows per Minute	Anti-Kickback Clutch	Current	Brand	Item No.
D-Handle							
1 in Solid Bit Capacity in Concrete							
3/32 in to 1/2 in	2 1/2 in	2.1 ft-lb	0 to 5,540 bpm	Yes	8 A	DeWalt	39RW23
3/16 in to 5/8 in	2 5/8 in	2.0 ft-lb	0 to 5,800 bpm	Yes	8 A	Bosch	2LDB3
1 1/8 in Solid Bit Capacity in Concrete							
0 in to 1 1/8 in	2 1/2 in	2.4 ft-lb	0 to 5,100 bpm	Yes	8.5 A	Bosch	54EF82
1/4 in to 3/4 in	2 1/2 in	2.2 ft-lb	0 to 5,350 bpm	Yes	8.5 A	DeWalt	39RV99
L-Shape							
1 in Solid Bit Capacity in Concrete							
0 in to 1 1/8 in	3 3/8 in	2.4 ft-lb	0 to 4,000 bpm	Yes	8 A	Bosch	5EEW2
0 in to 1 1/8 in	3 3/8 in	2.6 ft-lb	0 to 4,000 bpm	Yes	8 A	Bosch	49AX82
3/32 in to 1/2 in	—	3.1 ft-lb	0 to 4,700 bpm	Yes	9 A	DeWalt	30RV74
3/16 in to 5/8 in	2 1/2 in	2.6 ft-lb	0 to 5,200 bpm	—	8.5 A	DeWalt	54JJ36
1 1/8 in Solid Bit Capacity in Concrete							
1/4 in to 3/4 in	—	2.9 ft-lb	0 to 4,500 bpm	—	7.5 A	Makita	783X88
1/4 in to 3/4 in	3 3/8 in	2.9 ft-lb	0 to 4,500 bpm	—	7.5 A	Makita	783X87
1 1/4 in Solid Bit Capacity in Concrete							
0 in to 1 1/4 in	3 3/8 in	3.1 ft-lb	0 to 3,600 bpm	Yes	8.5 A	Bosch	5EEW3
Pistol-Grip							
3/4 in Solid Bit Capacity in Concrete							
0 in to 1/2 in	1 1/2 in	1.6 ft-lb	0 to 4,400 bpm	No	6.1 A	Bosch	19L475
1 in Solid Bit Capacity in Concrete							
3/32 in to 1/2 in	2 1/2 in	1.9 ft-lb	0 to 5,500 bpm	Yes	7 A	DeWalt	39RW17
3/16 in to 5/8 in	2 5/8 in	2.0 ft-lb	0 to 5,100 bpm	No	8 A	Bosch	53DM24
1 in	—	2.1 ft-lb	0 to 4,260 bpm	Yes	7.5 A	Metabo	804Z13

Description

Accessories

Bosch

Chuck Adapter, Compatible with 22DK22, 2LDB3, 35KG01, 423N65, 44H755,

49AX82, 4WLJ2, 53DM24, 53DM69, 54EF82, 5EEW2, 61DD25

Dust Extraction Tool Attachment, For Use with 22DK22, 2LDB3, 38C956, 44H755, 49AX82, 4WLJ2, 5EEW2

Right-Angle Attachment, 4 1/2" L, Compatible with 2LDB3, 30RV39, 38C956, 44H755, 49AX82, 4WLJ2, 4WLJ3

20PL74

423N84

35KF98

SDS-Plus Concrete and
Masonry Drill Bits

■ Shank size: 25/64" dia.

Carbide-Head bits have a cutting head of solid carbide construction for long life compared to standard bits that only have a carbide tip. All bits have an



BOSCH

2 Cutters
36H212

SDS-Plus shank that prevents them from slipping in high-torque drilling applications and are compatible with SDS-Plus chucks that allow one-handed drill bit changeouts.

Drill Bit Size	Maximum Drilling Depth	Overall Length	Brand	Item No.	Pkg. Qty.	
Carbide-Head SDS-Plus Concrete & Masonry Drill Bits						
2 Cutters						
3/32 in	4 in	6 in	Bosch	48XX38	1	
3/16 in	4 in	6 1/2 in	Bosch	36H184	1	
1/4 in	4 in	6 in	Bosch	36H188	1	
	6 in	8 1/2 in	Bosch	36H189	1	
	8 in	10 in	Bosch	48XX44	1	
5/8 in	10 in	12 in	Bosch	36H190	1	
	4 in	6 in	Bosch	36H193	1	
	10 in	12 in	Bosch	36H194	1	
1/2 in	16 in	18 in	Bosch	36H195	1	
	4 in	6 in	Bosch	36H210	1	
	10 in	12 in	Bosch	36H212	1	
3/8 in	16 in	18 in	Bosch	36H214	1	
	6 in	8 in	Bosch	36H215	1	
	10 in	12 in	Bosch	36H181	1	
4 Cutters	16 in	18 in	Bosch	36H182	1	
	1/4 in	6 in	8 1/2 in	DeWalt	2PRF9	25
	8 in	10 in	DeWalt	2PRG7	1	
5/8 in	10 in	12 in	DeWalt	38A908	1	
	16 in	18 in	DeWalt	2PRG8	1	
	6 in	8 in	Bosch	48XX52	1	
3/4 in	8 in	10 in	Bosch	36H216	1	
	16 in	18 in	Bosch	36H217	1	

Drill Bit Size	Maximum Drilling Depth	Overall Length	Brand	Item No.	Pkg. Qty.
SDS-Plus Concrete & Masonry Drill Bits					
2 Cutters					
3/16 in	10 in	12 in	Bosch	48XX53	1
1 in	8 in	10 in	Bosch	36H220	1
	16 in	18 in	Bosch	36H221	1
	1 1/2 in	18 in	Bosch	36H223	1
SDS-Plus Concrete & Masonry Drill Bits					
2 Cutters					
3/8 in	4 in	6 in	Bosch	19L458	1
	2 in	4 in	DeWalt	4TG17	1
	6 in	6 in	DeWalt	1ELF1	25
1/4 in	6 in	8 1/2 in	DeWalt	4TG21	1
	10 in	12 in	DeWalt	4TG23	1
	16 in	18 in	Bosch	44H210	1
5/8 in	4 in	6 in	DeWalt	4TG28	1
	6 in	8 in	Bosch	44H218	1
	8 in	10 in	DeWalt	4TG30	1
3/4 in	10 in	12 in	Milwaukee	23Y528	1
	22 in	24 in	DeWalt	4TG33	1
	37 in	39 in	Bosch	44H221	1
1 1/2 in	4 in	6 in	DeWalt	4TG36	1
	6 in	8 in	Bosch	44H226	1
	10 in	12 in	Bosch	19L457	1
1 1/4 in	16 in	18 in	DeWalt	4TG40	1
	22 in	24 in	DeWalt	4TG41	1
	37 in	39 in	Bosch	44H229	1

Drill Bit Size	Maximum Drilling Depth	Overall Length	Brand	Item No.	Pkg. Qty.
5/8 in	6 in	8 in	DeWalt	4TG45	1
	6 in	8 in	Bosch	19L460	1
	10 in	12 in	Bosch	19L465	1
	16 in	18 in	DeWalt	44H448	1
	37 in	39 in	Bosch	44H233	1
	6 in	8 in	DeWalt	4TG51	1
3/4 in	6 in	8 in	Bosch	19L466	1
	16 in	18 in	DeWalt	4TG53	1
	22 in	24 in	DeWalt	4TG54	1
1 in	37 in	39 in	Bosch	44H234	1
	6 in	8 in	DeWalt	4TG55	1
	10 in	12 in	DeWalt	4TG56	1
1 1/8 in	8 in	10 in	DeWalt	4TG58	1
	16 in	18 in	Bosch	19L463	1
	16 in	18 in	DeWalt	4DV51	1
4 Cutters					
3/8 in	10 in	12 in	Milwaukee	23Y504	1
5/8 in	8 in	10 in	DeWalt	2KLJ1	1
1 in	10 in	12 in	Milwaukee	23Y564	1
1 1/4 in	16 in	18 in	Milwaukee	45KP07	1
Number of Drill Bits					
SDS-Plus Concrete & Masonry Drill Bit Sets					
2 Cutters					
5	3/16 in, 1/4 in, 3/8 in, 1/2 in		DeWalt	4TG60	
7	3/16 in, 1/4 in, 3/8 in, 1/2 in		Bosch	48XX67	
10	3/32 in, 1/8 in, 3/16 in, 1/4 in		DeWalt	1GEF8	
4 Cutters					
5	3/16 in, 1/4 in, 3/8 in, 1/2 in		Bosch	44H334	
6	3/16 in, 1/4 in, 3/8 in, 1/2 in, 3/4 in, 1 in		Milwaukee	45KP09	

2PPZ6

SDS-Plus Rebar
Cutting Drill Bits

■ Max. drill depth: 10"

■ Overall length: 12"

Used after standard concrete and masonry drill bits have drilled through the concrete surrounding the embedded rebar or wire mesh.

Drill Bit Size	Shank Diameter	Brand	Item No.
3/8 in	3/8 in	Bosch	2PPZ1
1/2 in	3/8 in	Bosch	2PPZ2
5/8 in	1/2 in	DeWalt	56DL81
3/4 in	3/8 in	Bosch	2PPZ3
1 in	3/8 in	Bosch	2PPZ4
1 1/8 in	3/8 in	DeWalt	56DL82
1 1/4 in	3/8 in	Bosch	2PPZ5
1 1/2 in	3/8 in	DeWalt	56DL83
1 3/4 in	3/8 in	Bosch	2PPZ6
2 in	3/8 in	DeWalt	56DL84
2 1/4 in	3/8 in	Bosch	2PPZ7
2 1/2 in	3/8 in	DeWalt	56DL85
2 3/4 in	3/8 in	Bosch	2PPZ8
3 in	3/8 in	Bosch	2PPZ9

SDS-Plus Dust-Extraction
Hollow Core Bits

Have a hollow shaft and dust-extraction holes at their tip that allow dust removal with a dust extractor during drilling.

Drill Bit Size	Maximum Drilling Depth	Overall Length	Shank Diameter	Brand	Item No.
2 Cutters					
1/2 in	9 3/4 in	14 1/2 in	2 5/8 in	DeWalt	54FH75
4 Cutters					
3/8 in	4 in	9 in	4 5/8 in	Bosch	55JD97
1/2 in	7 1/2 in	13 in	4 5/8 in	Bosch	55JE08
3/4 in	7 1/2 in	13 in	2 5/8 in	Bosch	48UR89
1 in	7 1/2 in	13 in	4 5/8 in	Bosch	55JE09
1 1/8 in	10 in	15 in	2 5/8 in	Bosch	48UR91
1 1/4 in	12 1/2 in	18 in	2 5/8 in	Bosch	48UR92
1 1/2 in	12 1/2 in	18 in	2 5/8 in	Bosch	48UR93

DeWALT



48UR93