

	Page	Diameter																													
		1/8"	5/32"	3/16"	7/32"	1/4"	9/32"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	27/32"	7/8"	1"	1-1/8"	1-1/4"	1-3/8"	1-1/2"	1-5/8"	1-3/4"	2"	2-1/2"	3"	3-1/2"	4"	5"	
Fat-Head	56			●		●		●	●	●	●																				
S-4 Plus SDS	56		●	●	●	●		●	●	●	●	●	●	●	●	●	●	●													
Industrial Grade	57		●	●	●	●		●	●		●	●																			
Quatro Head SDS	57											●		●		●		●	●												
4-X Cutter SDS-Max Shank	57									●	●	●	●	●	●	●	●	●	●	●	●	●	●								
4-X Cutter Spline Shank	58											●		●		●	●	●	●	●	●	●	●								
Single Tip Spline Shank	58								●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
HD Straight Shank	58	●	●	●		●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
IG Straight Shank	58	●		●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
"A" Taper shank	59					●						●		●																	
Rotary Carbide Bits	59	●		●		●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Rebar Cutter	59									●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Heavy Duty Chisels	59																	●				●			●						
One & Two Piece Core Bits	60																								●	●	●	●	●	●	●

● Suitable

○ May be Suitable



FatHead™ Bits

Solid Carbide Head Carbide Drill Bits

USE IN

Rotary hammer with SDS chuck or SDS adapter

SIZE RANGE

3/16" x 4-1/4" to 9/16" x 18"

Powers FatHead combines an intelligent, innovative geometry with uncompromising quality in its detail. This is reflected in prolonged durability, precision drill holes and exceptional low vibration - even when the going gets tough. A premium tool for anyone who has to drill into reinforced concrete or natural stone.

FATHEAD CARBIDE DRILL BITS

CAT. NO.	SIZE	USABLE LENGTH	STD. TUBE
0701	3/16" x 4-1/2"	2"	1
0703	3/16" x 6-1/2"	4"	1
0705	3/16" x 8-1/2"	6"	1
0707	3/16" x 10-1/2"	8"	1
0709	3/16" x 12"	10"	1
0711	1/4" x 4-1/2"	2"	1
0713	1/4" x 6-1/2"	4"	1
0715	1/4" x 8-12"	6"	1
0717	1/4" x 10-1/4"	8"	1
0719	1/4" x 12"	10"	1
0721	5/16" x 6-1/2"	4"	1
0723	5/16" x 12"	10"	1
0727	3/8" x 6-1/2"	4"	1
0729	3/8" x 12"	10"	1
0731	3/8" x 18"	16"	1
0733	7/16" x 6-1/4"	4"	1
0735	7/16" x 12-1/4"	10"	1
0739	1/2" x 6-1/2"	4"	1
0741	1/2" x 12"	10"	1
0743	1/2" x 18"	16"	1
0745	9/16" x 6-1/2"	4"	1
0747	9/16" x 12-1/4"	10"	1
0751	5 Piece Drill Set Kit includes 3/16", 1/4", 5/16", 3/8" and 1/2" diameter bits (all 6" overall)		1



SDS-Plus / S-4 Plus SDS

Carbide Drill Bits

USE IN

Rotary hammer with SDS chuck or SDS adapter

SIZE RANGE

5/32" x 6" to 1" x 18"

S-4 Plus SDS Carbide Drill Bits are designed for use in a rotary hammer equipped with an SDS (slotted drive shaft) type chuck. The bits are manufactured to conform with ANSI Standard B212.15 and can be used to drill in concrete, block, brick, and soft stone.

SDS-PLUS / S-4 PLUS SDS CARBIDE DRILL BITS

CAT. NO.	SIZE	USABLE LENGTH	STD. POUCH
0302	5/32" x 6-1/2"	4-1/2"	1
0304	3/16" x 4-1/2"	2-1/2"	1
0306	3/16" x 6-1/2"	4-1/2"	1
0308	3/16" x 8-1/2"	6-1/2"	1
0310	3/16" x 10"	8"	1
0312	3/16" x 12"	10"	1
0314	3/16" x 14"	12"	1
0316	7/32" x 8-1/4"	6"	1
0317	7/32" x 11"	8"	1
0318	7/32" x 14"	12"	1
0319	7/32" x 16"	14"	1
0320	1/4" x 4-1/2"	2"	1
0321	1/4" x 6-1/2"	4"	1
0322	1/4" x 8-1/2"	6-1/2"	1
0323	1/4" x 11"	9"	1
0324	1/4" x 14"	12"	1
0325	1/4" x 16"	14"	1
0327	1/4" x 20"	18"	1
0329	5/16" x 6-1/4"	4-1/4"	1
0331	5/16" x 12"	10"	1
0333	3/8" x 6-1/2"	4-1/4"	1
0334	3/8" x 10-1/4"	8-1/4"	1
0336	3/8" x 12-1/4"	10-1/4"	1
0338	3/8" x 18"	16"	1
0339	3/8" x 24"	22"	1
0341	7/16" x 6-1/4"	4-1/4"	1
0343	7/16" x 12-1/4"	10-1/4"	1
0346	1/2" x 6-1/2"	4-1/4"	1
0348	1/2" x 10-1/4"	8-1/4"	1
0349	1/2" x 12-1/4"	10-1/4"	1
0351	1/2" x 18"	16"	1
0352	1/2" x 24"	22"	1
0354	9/16" x 6-1/4"	4-1/4" -	1
0355	9/16" x 10-1/4"	8"	1
0359	5/8" x 7-3/4"	6"	1
0361	5/8" x 12"	10"	1
0362	5/8" x 18"	16"	1
0364	11/16" x 8"	6"	1
0365	11/16" x 12"	10"	1
0368	3/4" x 8"	6"	1
0370	3/4" x 12"	10"	1
0371	3/4" x 18"	16"	1
0373	27/32" x 8"	6"	1
0375	7/8" x 8"	6"	1
0376	7/8" x 12"	10"	1
0377	7/8" x 18"	16"	1
0379	1" x 8"	6"	1
0380	1" x 10"	8"	1
0381	1" x 12"	10"	1
0382	1" x 18"	16"	1
0394†	Spline to SDS Adapter	-	1
0396†	SDS Max Adapter	-	1

† Use of SDS-Plus drill bit in larger rotary hammers with an adapter will reduce bit life.

SDS-PLUS / S-4 PLUS SDS CARBIDE DRILL BIT BULK PACKS				
CAT. NO.	SIZE	USABLE LENGTH	BITS PER PACK	
0662	5/32" x 6-1/2"	4-1/4"	25	
0664	3/16" x 4-1/2"	2-1/4"	25	
0666	3/16" x 6-1/2"	4-1/4"	25	
0668	3/16" x 8-1/2"	6-1/4"	25	
0670	3/16" x 10"	8"	25	
0675	7/32" x 6-1/4"	4"	25	
0676	7/32" x 8-1/4"	6"	25	
0677	7/32" x 11"	8"	25	
0680	1/4" x 4-1/2"	2-1/4"	25	
0681	1/4" x 6-1/2"	4-1/4"	25	
0682	1/4" x 8-1/2"	6-1/4"	25	
0683	1/4" x 11"	9"	25	
0689	5/16" x 6-1/4"	4-1/4"	25	
0693	3/8" x 6-1/2"	4-1/4"	25	
0696	1/2" x 6-1/2"	4-1/4"	25	
0697	5/8" x 7-3/4"	6-1/4"	25	



Dropin

SDS-PLUS ACCU STOP BIT FOR DROPIN*				
CAT. NO.	SIZE	USABLE LENGTH	BITS PER PACK	
00391	SDS-Plus 3/8" Concrete Accu-Bit	for 1/4" Dropin	1	
00397	SDS-Plus 1/2" Concrete Accu-Bit	for 3/8" Dropin	1	
00410	SDS-Plus 5/8" Concrete Accu-Bit	for 1/2" Dropin	1	
00418	SDS-Plus 7/8" Concrete Accu-Bit	for 5/8" Dropin	1	
00419	SDS-Plus 1" Concrete Accu-Bit	for 3/4" Dropin	1	

For Smart DI+ Stop Bits see page 16.



Mini Dropin

SDS-PLUS ACCU STOP BIT FOR MINI DROPIN				
CAT. NO.	SIZE	USABLE LENGTH	BITS PER PACK	
00392	SDS-Plus 3/8" Concrete Accu-Bit	for 1/4" Mini Dropin	1	
00398	SDS-Plus 1/2" Concrete Accu-Bit	for 3/8" Mini Dropin	1	
00411	SDS-Plus 5/8" Concrete Accu-Bit	for 1/2" Mini Dropin	1	

Quatro Head SDS-Plus Carbide Drill Bits are designed to reduce vibration and noise. These bits produce rounder and more accurately located anchor holes.



QUATRO HEAD SDS-PLUS CARBIDE DRILL BITS				
CAT. NO.	SIZE	USABLE LENGTH	STD. POUCH	
7094	1-1/8" x 18"	16"	1	
7095	1-1/4" x 18"	16"	1	



Industrial Grade Bits (Value Paks)

Carbide Drill Bits fits SDS®

USE IN				
Rotary hammer with SDS chuck or SDS adapter				
SIZE RANGE				
5/32" x 6" to 5/8" x 8"				

These carbide bits are designed to be used in rotary hammer equipment with a slotted drive shank. Available in bulk pack quantities only with the large volume user in mind. These bits meet and are manufactured to conform with ANSI standard B212.15 and can be used in concrete, block, brick and soft stone.

INDUSTRIAL GRADE VALUE PAK BITS				
CAT. NO.	DESCRIPTION	USABLE LENGTH	STD. BOX	STD. CTN.
0801	5/32" x 6-1/4"	4"	25	500
0803	3/16" x 4-1/4"	2"	25	450
0805	3/16" x 6-1/4"	4"	25	500
0807	3/16" x 8-1/4"	6"	25	450
0809	3/16" x 10"	7-1/2"	25	300
0811	7/32" x 6-1/4"	4"	25	500

CAT. NO.	DESCRIPTION	USABLE LENGTH	STD. BOX	STD. CTN.
0813	7/32" x 8-1/4"	6"	25	450
0815	7/32" x 10"	7-1/2"	25	300
0817	1/4" x 4-1/4"	2"	25	450
0819	1/4" x 6-1/4"	4"	25	500
0821	1/4" x 8-1/4"	6"	25	450
0823	1/4" x 11"	8-1/2"	25	300
0825	5/16" x 6-1/4"	4"	25	500
0827	3/8" x 6-1/4"	4"	25	300
0829	1/2" x 6-1/4"	3-1/2"	15	180
0831	5/8" x 8"	5"	15	120

* SDS® is a registered trademark of Robert Bosch Co.



SDS-Max®

USE IN	
Rotary hammer with SDS-Max chuck	
SIZE RANGE	
1/2" x 13" to 1-1/2" x 23"	

SDS-Max Carbide Drill Bits are designed for use in a rotary hammer equipped with a SDS-Max type chuck. The bits are manufactured to conform with ANSI Standard B212.15 and can be used to drill in concrete, block, brick, and soft stone.

4-X CUTTER HEAD SDS-MAX DRILL BITS				
CAT. NO.	SIZE	USABLE LENGTH	STD. TUBE	
8801 [†]	1/2" x 13-1/2"	8"	1	
8802 [†]	1/2" x 21-1/2"	16"	1	
8805 [†]	9/16" x 13-1/2"	8"	1	
8806 [†]	9/16" x 21-1/2"	16-1/2"	1	
8809	5/8" x 13-1/2"	8"	1	
8810	5/8" x 21-1/2"	16"	1	
8812	5/8" x 36"	31"	1	
8815	11/16" x 21-1/2"	16"	1	
8817	3/4" x 13-1/2"	8"	1	
8818	3/4" x 21-1/2"	16"	1	
8820	3/4" x 36"	31"	1	
8829	7/8" x 13-1/2"	8"	1	
8830	7/8" x 21-1/2"	16"	1	
8833	1" x 13-1/2"	8"	1	
8834	1" x 21-1/2"	16"	1	
8836	1" x 36"	31"	1	
8843	1-1/8" x 17"	10"	1	
8844	1-1/8" x 22-1/2"	18"	1	
8846	1-1/4" x 15"	10"	1	
8847	1-1/4" x 22-1/2"	18"	1	
8848	1-1/4" x 36"	31"	1	
8853	1-3/8" x 22-1/2"	18"	1	
8859	1-1/2" x 22-1/2"	18"	1	

SDS-Max is a registered trademark of Robert Bosch Co.
[†] 1/2" and 9/16" sizes have a standard single cutter tip and standard helical fluting.



Spline

USE IN
Rotary hammer with Spline chuck

SIZE RANGE
3/8" x 8" to 2" x 23"

Spline Carbide Drill Bits are designed for use in a rotary hammer equipped with a spline type chuck. The bits are manufactured to conform with ANSI Standard B212.15 and can be used to drill in concrete, block, brick, and soft stone. Both 4-X Cutter and single tip head styles are available.

4-X CUTTER HEAD SPLINE DRILL BITS

CAT. NO.	SIZE	USABLE LENGTH	STD. TUBE
7017	5/8" x 10"	5"	1
7020	5/8" x 16"	11"	1
7021	5/8" x 22"	17"	1
7023	5/8" x 27"	22"	1
7028	11/16" x 16"	11"	1
7031	3/4" x 10"	5"	1
7033	3/4" x 16"	11"	1
7035	3/4" x 22"	17"	1
7036	3/4" x 27"	22"	1
7037	3/4" x 36"	31"	1
7043	7/8" x 16"	11"	1
7045	7/8" x 22"	17"	1
7049	1" x 16"	11"	1
7051	1" x 22"	17"	1
7053	1" x 36"	31"	1
7057	1-1/8" x 16"	11"	1
7059	1-1/8" x 22"	17"	1
7064	1-1/4" x 16"	11"	1
7066	1-1/4" x 22"	17"	1
7069	1-1/4" x 36"	31"	1
7072	1-3/8" x 22"	17"	1
7077	1-1/2" x 22"	17"	1



SINGLE TIP SPLINE CARBIDE DRILL BITS

CAT. NO.	SIZE	USABLE LENGTH	STD. TUBE
1401	3/8" x 10"	5"	1
1402	3/8" x 13"	5"	1
1403	3/8" x 16"	11"	1
1405	7/16" x 13"	8"	1
1407	1/2" x 10"	5"	1
1408	1/2" x 13"	8"	1
1409	1/2" x 16"	11"	1
1410	1/2" x 22"	17"	1
1412	1/2" x 27"	22"	1
1413	1/2" x 36"	31"	1
1415	9/16" x 10"	5"	1
1418	5/8" x 10"	5"	1
1419	5/8" x 13"	8"	1
1420	5/8" x 16"	11"	1
1421	5/8" x 22"	17"	1
1424	5/8" x 36"	31"	1
1427	11/16" x 13"	8"	1
1431	3/4" x 10"	5"	1
1433	3/4" x 16"	11"	1
1434	3/4" x 22"	17"	1
1436	3/4" x 27"	22"	1
1437	3/4" x 36"	31"	1
1443	7/8" x 16"	11"	1
1444	7/8" x 22"	17"	1
1446	7/8" x 36"	31"	1
1449	1" x 16"	11"	1
1450	1" x 22"	17"	1
1453	1" x 36"	31"	1

CAT. NO.	SIZE	USABLE LENGTH	STD. TUBE
1457	1-1/8" x 16"	11"	1
1458	1-1/8" x 22"	17"	1
1464	1-1/4" x 16"	11"	1
1465	1-1/4" x 22"	18"	1
1470	1-3/8" x 16"	11"	1
1471	1-3/8" x 22"	17"	1
1477	1-1/2" x 22"	17"	1
1486	1-3/4" x 22"	17"	1
1490	2" x 22"	17"	1



HD Straight Shank Bits

USE IN
Hammer Drill
SIZE RANGE
1/8" x 3" to 3/4" x 24"

Heavy Duty Straight Shank Carbide Bits are designed for use in a hammer drill equipped with a 3 jaw Jacobs type chuck. The bits meet ANSI standards and can be used to drill in concrete, block, brick, and soft stone.

HD STRAIGHT SHANK BITS

CAT. NO.	DRILL SIZE	USABLE LENGTH	SHANK SIZE	STD. POUCH
0501	1/8" x 3"	2"	1/8"	1
0503	5/32" x 6"	4"	5/32"	1
0504	3/16" x 4"	2"	3/16"	1
0505	3/16" x 6"	4"	3/16"	1
0512	1/4" x 4"	2"	1/4"	1
0513	1/4" x 6"	4"	1/4"	1
0514	1/4" x 12"	7"	1/4"	1
0516	1/4" x 24"	22"	1/4"	1
0519	5/16" x 6"	4"	5/16"	1
0522	3/8" x 6"	4"	3/8"	1
0523	3/8" x 12"	10"	3/8"	1
0525	3/8" x 24"	22"	3/8"	1
0531	1/2" x 6"	4"	3/8"	1
0532	1/2" x 12"	10"	3/8"	1
0534	1/2" x 24"	22"	3/8"	1
0538	5/8" x 6"	4"	1/2"	1
0540	5/8" x 12"	10"	1/2"	1
0545	3/4" x 6"	4"	1/2"	1
0547	3/4" x 12"	10"	1/2"	1

BULK PACK

CAT. NO.	DRILL SIZE	BITS PER PACK
0593	1/4" x 4"	25
0594	1/4" x 6"	25
0595	3/8" x 6"	10



IG Straight Shank Bits

USE IN

Hammer Drill

SIZE RANGE

1/8" x 3" to 1" x 12"

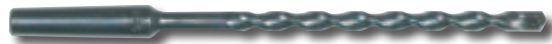
Industrial Grade Straight Shank Carbide Bits are designed for use in a hammer drill equipped with a 3 jaw Jacobs type chuck. The bits meet ANSI standards and can be used to drill in concrete, block, brick, and soft stone.

IG STRAIGHT SHANK BITS

CAT. NO.	DRILL SIZE	USABLE LENGTH	SHANK SIZE	STD. POUCH
0601	1/8" x 3"	2"	1/8"	1
0604	3/16" x 4"	2"	3/16"	1
0605	3/16" x 6"	4"	3/16"	1
0612	1/4" x 4"	2"	1/4"	1
0613	1/4" x 6"	4"	1/4"	1
0614	1/4" x 12"	10"	1/4"	1
0618	5/16" x 4"	2"	1/4"	1
0619	5/16" x 6"	4"	1/4"	1
0621	3/8" x 4"	2"	1/4"	1
0622	3/8" x 6"	4"	1/4"	1
0623	3/8" x 12"	10"	5/16"	1
0625	3/8" x 24"	22"	5/16"	1
0626	7/16" x 6"	4"	3/8"	1
0631	1/2" x 6"	4"	3/8"	1
0632	1/2" x 12"	10"	3/8"	1
0635	9/16" x 6"	4"	3/8"	1
0638	5/8" x 6"	4"	3/8"	1
0640	5/8" x 12"	10"	3/8"	1
0645	3/4" x 6"	4"	1/2"	1
0647	3/4" x 12"	10"	1/2"	1
0650	7/8" x 12"	10"	1/2"	1
0654	1" x 12"	10"	1/2"	1

BULK PACK

CAT. NO.	DRILL SIZE	BITS PER PACK
0561	3/16" x 4"	50
0562	3/16" x 6"	50
0563	1/4" x 4"	25
0564	1/4" x 6"	25
0565	3/8" x 6"	10
0566	1/2" x 6"	10



"A" Taper Drill Bits

USE IN

Rotary Hammer with "A" Taper Chuck or Adapter

SIZE RANGE

1/4" x 6" to 3/4" x 12"

"A" Taper Drill Bits are designed for use in a rotary hammer equipped with an "A" Taper type chuck. The bits meet ANSI standards and can be used to drill in concrete, block, brick, and soft stone.

"A" TAPER BITS

CAT. NO.	DRILL SIZE	USABLE LENGTH	STD. TUBE
0712	1/4" x 6"	4"	1

Rotary Carbide Drills

USE IN

Rotary Only Drill

SIZE RANGE

1/8" x 2-1/2" to 3/4" x 6"

Rotary Carbide Bits are designed for use in a rotation only drill equipped with a 3 jaw Jacobs type chuck. The bits meet ANSI standards with a positive rake tip and can be used to drill in soft or brittle masonry materials using rotation only. Fast spiral flutes are for fast drilling in soft to medium masonry materials such as block or brick. Deep fluted drills perform best in concrete where the wide fluting helps clean concrete chips and dust from the hole.



FAST SPIRAL ROTARY CARBIDE BITS

CAT. NO.	DRILL SIZE	SHANK SIZE	USABLE LENGTH	OVERALL LENGTH	STD. TUBE
8500	1/8"	1/8"	1-3/4"	2-1/2"	1
8506	3/16"	3/16"	1-3/4"	3"	1
8508	1/4"	1/4"	1-3/4"	4"	1
8512	5/16"	1/4"	2-1/2"	4"	1
8514	3/8"	1/4"	2-1/2"	4"	1
8560	3/8"	1/4"	4-1/2"	6"	1
8520	1/2"	3/8"	4"	6"	1
8526	5/8"	1/2"	4"	6"	1
8570	5/8"	1/2"	10-1/2"	12"	1
8530	3/4"	1/2"	4"	6"	1

* Discontinued item once current stock exhausted.

DEEP FLUTE ROTARY CARBIDE BITS

CAT. NO.	DRILL SIZE	SHANK SIZE	USABLE LENGTH	OVERALL LENGTH	STD. TUBE
8606	3/16"	3/16"	1-3/4"	3"	1
8608	1/4"	1/4"	1-3/4"	4"	1



Rebar Cutter

Carbide Drill Bits

USE IN

Rotation-only drill with standard 1/2" Jacobs style chuck

SIZE RANGE

1/2" to 1-1/4" diameter

Rebar cutter bits provide a quick, easy method for drilling through mesh or reinforcing bars embedded in concrete when the drilled hole cannot be relocated. The bits are used in the rotation only mode and are designed to fit in a standard rotary drill motor with a 1/2" Jacobs style chuck.

When drilling with a hammer drill or rotary hammer, it is important to stop drilling immediately when a standard carbide bit contacts steel reinforcing bar or wire mesh. If the drilled hole cannot be relocated, a rebar cutter bit is used to drill through the embedded steel. Insert the rebar cutter bit into the chuck of a standard 1/2" rotary drill. Place the bit into the partially drilled hole until it contacts the mesh or reinforcing bar. Drill through the embedded steel with the rebar cutter bit. Once the bit has drilled through the steel, remove the debris from the hole, then continue drilling with the standard carbide tipped bit using a hammer drill or rotary hammer.

REBAR CUTTER CARBIDE DRILL BITS

CAT. NO.	SIZE	USABLE LENGTH	STD. BOX
0845	1/2" x 12"	11"	12
0844	9/16" x 12"	11"	12
0846	5/8" x 12"	11"	12
0847	11/16" x 12"	11"	12
0849	3/4" x 12"	11"	12
0851	7/8" x 12"	11"	12
0853	1" x 12"	11"	12
0855	1-1/4" x 12"	11"	12