



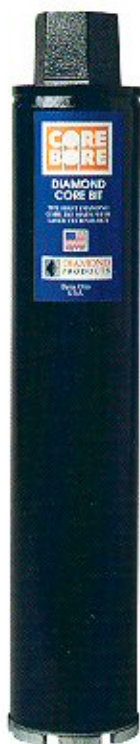
WET DIAMOND CORE BITS

Premium Black

Our **Premium Black** bit is the industry standard. Its very high diamond concentration gives maximum footage and drilling speed. **Designed for all types of wet drilling. Good in moderate to high steel applications.** Choose Premium Black for your lowest total drilling cost.

SPECIFICATIONS

- P33F - Hard Aggregate
- POL - General Purpose, Fast Cutting
- P64L - Asphalt/Block, Long Life



Heavy Duty Orange

The **Heavy Duty Orange** bit is our most popular bit. It has a high diamond concentration for excellent footage and cutting speed. **Designed for all types of wet drilling in applications with light to moderate steel.** Go with Heavy Duty Orange for the best general purpose bit on the market.

SPECIFICATIONS

- H33F - Hard Aggregate
- HOL - General Purpose, Fast Cutting
- H64L - Asphalt/Block, Long Life



Premium Black Core Bits

SIZE	POL Cat. No.	P33F Cat. No.	P64L Cat. No.
1/2"	05826	05820	28585
5/8"	05917	05912	28586
3/4"	05962	05957	28587
7/8"	06004	05998	25115
1"	05293	05286	19871
1-1/8"	05338	23309	28588
1-1/4"	05381	05373	22003
1-3/8"	05404	05399	28589
1-1/2"	05441	05427	05438
1-5/8"	05472	18689	28594
1-3/4"	05483	05476	28595
1-7/8"	05509	28580	28596
2"	05529	05516	05525
2-1/4"	05571	05565	23771
2-1/2"	05607	05596	28597
2-3/4"	05629	28581	28598
3"	05661	05643	21246
3-1/4"	05688	26748	05686
3-1/2"	05709	22306	28599
4"	05761	05742	05753
4-1/4"	05791	05782	05788
4-1/2"	05805	28582	23173
5"	05843	05831	24580
5-1/2"	05867	27102	28600
6"	05892	20265	05886
6-1/4"	05921	05919	28601
6-1/2"	05927	28583	28602
7"	05945	26932	28603
8"	05984	05969	05980
9"	06013	28584	28604
10"	05306	27971	28605
12"	05361	05351	05359
14"	05417	05412	28606
16"	05462	26250	28607
18"	05498	26254	05496
20"	05536	26258	28608
24"	05584	26262	05583

Expansion Adapters

SIZE	Part No.
1"	4010476
1-1/8"	4010477
1-1/4"	4010478
1-3/8"	4010479
1-1/2"	4010480
1-5/8"	4010481
1-3/4"	4010482
1-7/8"	4010483
2"	4010484
2-1/4"	4010485
2-1/2"	4010486
2-3/4"	4010487
3"	4010488
3-1/4"	4010489
3-1/2"	4010490
4"	4010491
4-1/4"	4010492
4-1/2"	4010493
5"	4010494
5-1/2"	4010495
6"	4010496
6-1/4"	4010497
6-1/2"	4010498
7"	4010499
8"	4010500
9"	4010501
10"	4010502

Heavy Duty Orange Core Bits

SIZE	HOL Cat. No.	H33F Cat. No.	H64L Cat. No.
1"	04812	21156	04810
1-1/8"	04837	04835	27000
1-1/4"	15509	04859	25596
1-3/8"	04874	19356	25597
1-1/2"	15525	04886	28619
1-5/8"	04907	19933	28620
1-3/4"	04910	21343	28621
1-7/8"	04920	19934	28622
2"	15479	04926	04934
2-1/4"	04959	04955	04957
2-1/2"	00004	04972	04976
2-3/4"	04992	04991	28623
3"	00005	04999	05013
3-1/4"	05032	28616	28624
3-1/2"	00006	22376	28625
4"	00007	05052	05060
4-1/4"	05079	05075	05077
4-1/2"	00008	05083	05086
5"	00009	05101	05107
5-1/2"	05117	27758	28626
6"	00010	05123	05131
6-1/4"	05144	20285	05143
6-1/2"	05151	05148	05150
7"	05163	19092	24977
8"	05183	05176	05180
9"	05199	05196	28627
10"	04822	04815	04820
12"	04853	04841	04848
14"	04882	04877	24889
16"	04903	18777	25130
18"	04918	04914	28628
20"	04947	28617	28636
24"	04968	28618	04966



Core Bits - Premium Black and Heavy Duty Orange





WET DIAMOND CORE BITS

Standard Gold

An excellent general purpose bit with good diamond concentration for fast drilling. Designed for the occasional driller with average to light duty wet drilling.



Standard Gold Core Bits

SIZE	SMF Cat. No.	SIZE	SMF Cat. No.
2"	06206	5-1/2"	06236
2-1/4"	06208	6"	06239
2-1/2"	06210	6-1/4"	06241
2-3/4"	06213	6-1/2"	06243
3"	06217	7"	06244
3-1/4"	25241	8"	06245
3-1/2"	06219	9"	06247
4"	06225	10"	06195
4-1/4"	06228	12"	06201
4-1/2"	06231	14"	06204
5"	06235		

SPECIFICATIONS

SMF - General Purpose, Fast Cutting
SHL - Asphalt/Block, Long Life

Impregnated Yellow

The Impregnated Yellow was our first bit made with synthetic diamonds. It remains a popular general purpose bit because of its continuous crown design which works well in applications with prestressed cable, loose rebar and loose wire mesh.



Impregnated Yellow "B" Core Bits

SIZE	B Cat. No.	SIZE	B Cat. No.
1"	04624	3-1/2"	04661
1-1/8"	18628	4"	04664
1-1/4"	04632	4-1/4"	04666
1-3/8"	20172	4-1/2"	04669
1-1/2"	04636	5"	04671
1-5/8"	28640	5-1/2"	04674
1-3/4"	17937	6"	04677
1-7/8"	04640	6-1/4"	04678
2"	04643	6-1/2"	19360
2-1/4"	04645	7"	04681
2-1/2"	04649	8"	04683
2-3/4"	04652	9"	04685
3"	04657	10"	04626
3-1/4"	04659		

SPECIFICATIONS
B - General Purpose, Light Steel

Large Diameter Core Bits

- ◆ Core Bore - the originator of lightweight spoked hub large diameter bits
- ◆ Standard with our unique 45 degree radial water sprayer
- ◆ In standard sizes to 48" (we can make them up to 72" - any diameter quoted upon request)
- ◆ May be ordered with a variety of hub styles and thread sizes



The radial sprayer of our large diameter bits gets water to the tube and segments where it is needed.

Expansion Adapters

SIZE	Part No.	SIZE	Part No.
1"	4010476	3-1/2"	4010490
1-1/8"	4010477	4"	4010491
1-1/4"	4010478	4-1/4"	4010492
1-3/8"	4010479	4-1/2"	4010493
1-1/2"	4010480	5"	4010494
1-5/8"	4010481	5-1/2"	4010495
1-3/4"	4010482	6"	4010496
1-7/8"	4010483	6-1/4"	4010497
2"	4010484	6-1/2"	4010498
2-1/4"	4010485	7"	4010499
2-1/2"	4010486	8"	4010500
2-3/4"	4010487	9"	4010501
3"	4010488	10"	4010502
3-1/4"	4010489		

Heavy Duty and Premium Large Diameter Core Bits

SIZE	Number of Segs	HD Orange HOL Cat. No.	Prem Black POL Cat. No.
26"	40	04986	05622
28"	43	04996	05632
30"	46	05023	05671
32"	49	05031	05682
34"	52	28641	05696
36"	56	25778	05721
38"	60	28642	05740
40"	62	28643	24832
42"	65	28644	05781
44"	68	41642	05797
46"	71	41643	32564
48"	74	28055	05817



WET DIAMOND CORE BITS

Supreme Silver



The **Supreme Silver** bit has our highest diamond concentration for the most demanding of situations. This bit is designed for drilling smaller holes in applications with very heavy steel or extremely hard aggregate. Tackle the toughest jobs with Supreme Silver.

Pro Blue



The **Pro Blue** bit has an even higher diamond concentration than our Premium Black bit. When you combine this high concentration with its wide spaced segments, you get a tough bit that drills very fast in heavy steel and hard aggregate applications.

Super Premium Red



The **Super Premium Red** bit is built for fast drilling and long life in moderate to heavy steel applications. It has our wide spaced segment design with the tallest segments we make, (.400"). Expect high performance long life drilling when you choose Super Premium Red.

Supreme Silver Core Bits

SIZE	UOL/UOF Cat. No.
1/2"	07190 (UOF)
5/8"	07200 (UOF)
3/4"	07208 (UOF)
7/8"	07220 (UOF)
1"	07097 (UOF)
1-1/8"	07110 (UOF)
1-1/4"	07120 (UOF)
1-3/8"	07127 (UOF)
1-1/2"	07137 (UOF)
1-5/8"	07146 (UOF)
1-3/4"	07154 (UOF)
1-7/8"	07160 (UOF)
2"	07166 (UOL)
2-1/4"	28674 (UOL)
2-1/2"	07173 (UOL)
2-3/4"	07177 (UOL)
3"	07179 (UOL)

SPECIFICATIONS

U33Z - Extremely Hard Aggregate
 U38Z - Hard Aggregate
 UOL - Cured Concrete / High Steel

Pro Blue Core Bits

SIZE	TOL Cat. No.
1"	06712
1-1/4"	06732
1-1/2"	06740
1-3/4"	19920
2"	06753
2-1/2"	06760
3"	15507
3-1/2"	06781
4"	06791
4-1/2"	06802
5"	06808
6"	06819
7"	06826
8"	06833
9"	06841
10"	06715

SPECIFICATIONS

TOD - Hard Aggregate, Heavy Steel
 TOL - Fast Cutting, Heavy Steel

Super Premium Red Core Bits

SIZE	SPOL Cat. No.
1"	06629
1-1/4"	21128
1-1/2"	06639
1-3/4"	06640
2"	06641
2-1/2"	06647
3"	06650
3-1/2"	06652
4"	06654
4-1/2"	06660
5"	06662
6"	06665
7"	06670
8"	06672
9"	06676
10"	06631

SPECIFICATIONS

SPOD - Hard Aggregate, Heavy Steel
 SPOL - Fast Cutting, Heavy Steel

Expansion Adapters

SIZE	Part No.	SIZE	Part No.	SIZE	Part No.
1"	4010476	2-1/4"	4010485	5"	4010494
1-1/8"	4010477	2-1/2"	4010486	5-1/2"	4010495
1-1/4"	4010478	2-3/4"	4010487	6"	4010496
1-3/8"	4010479	3"	4010488	6-1/4"	4010497
1-1/2"	4010480	3-1/4"	4010489	6-1/2"	4010498
1-5/8"	4010481	3-1/2"	4010490	7"	4010499
1-3/4"	4010482	4"	4010491	8"	4010500
1-7/8"	4010483	4-1/4"	4010492	9"	4010501
2"	4010484	4-1/2"	4010493	10"	4010502

Our **Professional** bits (Pro Blue and Super Premium Red) are designed with the professional driller in mind. They have a wider spaced segment design which delivers more power to the cutting surface. This additional power results in faster cutting and higher productivity. When speed is a must, choose a Pro Blue or Super Premium Red bit.



WET DIAMOND CORE BITS

Drill up to 30% faster with Turbo Bits. They cut faster and smoother because of their fluted segment design, which channels slurry better and reduces vibration. For high performance at competitive prices, choose Turbo Bits.

Premium Black Turbo Bits

The Premium Black Turbo is our most popular Turbo bit. It has a very high diamond concentration for excellent performance in heavy to very heavy steel applications. Combine this excellent diamond concentration with its fluted segment design and you have a bit that flies through just about anything.



HD Orange Turbo Bits

Our Heavy Duty Orange Turbo bit has very good diamond concentration for excellent speed in moderate to heavy steel applications. This bit is one of the fastest general purpose bits available.



Premium Black Turbo Bits

SIZE	TPOWL Cat. No.
2"	06960
2-1/2"	06966
3"	06969
3-1/2"	06972
4"	06974
4-1/2"	06978
5"	06979
6"	06982
8"	06988
10"	06955
12"	06956

SPECIFICATIONS

TPOWL - General Purpose, High Steel

Heavy Duty Orange Turbo Bits

SIZE	THOWF Cat. No.
2"	06887
2-1/2"	06892
3"	06895
3-1/2"	06897
4"	06900
4-1/2"	06904
5"	06906
6"	06909
8"	06913
10"	27010
12"	06881

SPECIFICATIONS

TH - General Purpose, Moderate Steel

New Pre Cast Bits

- ◆ Half length, closely spaced segments to fill in gaps
- ◆ Made to resist segment failure from pre-tensioned wire
- ◆ Available in Heavy Duty Orange and Premium Black



Premium Black Pre Cast Bits

SIZE	POL Cat. No.	SIZE	POL Cat. No.
1"	41226	4"	41234
1-1/4"	41227	4-1/2"	41235
1-1/2"	41228	5"	41236
1-3/4"	41229	6"	41237
2"	41230	7"	41238
2-1/2"	41231	8"	41239
3"	41232	9"	41240
3-1/2"	41233	10"	41241

HD Orange Pre Cast Bits

SIZE	HOL Cat. No.	SIZE	HOL Cat. No.
1"	41210	4"	41218
1-1/4"	41211	4-1/2"	41219
1-1/2"	41212	5"	41220
1-3/4"	41213	6"	41221
2"	41214	7"	41222
2-1/2"	41215	8"	41223
3"	41216	9"	41224
3-1/2"	41217	10"	41225

