

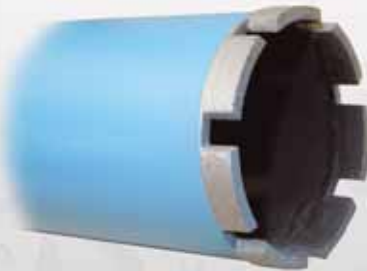
STAR BLUE & UTILITY GREEN WET CORE BITS

WET CORE BITS

ICM of America
Internet Sales
877-494-5793



Specification
BOL - General purpose, cured concrete and hard materials



Star Blue

Good quality diamond and good coring value.



Specification
GOL - General purpose, cured concrete and hard materials



Utility Green

Very good quality diamond and very good coring value.
Wide spaced for fast coring.

Star Blue Wet Core Bits		
SIZE	BOL Cat #	List Price
1"	09978	\$96
1-1/8"	09979	102
1-1/4"	09981	118
1-1/2"	09989	123
1-3/4"	10022	137
2"	10028	157
2-1/4"	10029	169
2-1/2"	10031	189
3"	10041	222
3-1/2"	10055	257
4"	10057	298
4-1/4"	10072	320
4-1/2"	10074	366
5"	10083	389
6"	10084	469
7"	10092	659
8"	10103	684
9"	10171	826
10"	10173	834

No resegmenting available for Star Blue bits.

Utility Green Wet Core Bits		
SIZE	GOL Cat #	List Price
1"	78008	\$115
1-1/4"	78020	149
1-1/2"	78023	166
2"	14252	215
2-1/2"	14254	253
3"	14255	276
3-1/2"	14256	320
4"	14257	365
4-1/2"	14258	464
5"	14259	497
5-1/2"	14262	546
6"	14264	618
7"	78024	756
8"	78058	927
9"	78027	1,065
10"	78061	1,220
12"	78064	1,380



Water is Required
to Cool Wet
Core Bits



ORDERING INFORMATION:

Star Blue & Utility Green core bits are not available with custom bonds.
Note: All diameters are nominal.

Core Bit Lengths:

Standard core length = 13"
No extra length core is available for Star Blue or Utility Green Core bits.

Star Blue Hub Sizes:

1" to 2" = 5/8"-11 threaded hub.
2-1/4" and up = 1-1/4"-7 threaded hub.
Available only with welded threaded hub.

Utility Green Hub Sizes:

1" to 1-1/2" = 5/8"-11 threaded hub.
1-5/8" and up = 1-1/4"-7 threaded hub.
Available only with welded threaded hub.

STANDARD GOLD WET CORE BITS



Wet Core Bits Now Arrive in Attractive Boxes with Clearly Marked Specifications



Specification

SMF - General purpose in hard materials



WET CORE BITS

Standard Gold

Better quality diamond and better coring value. Designed for average to light duty wet core drilling.



Water is Required to Cool Wet Core Bits



ORDERING INFORMATION:

All bits may be ordered with custom bonds

Note: All diameters are nominal.

Exact tolerances upon request.

Core Bit Lengths:

Up to 14" Diameter Core Bits Standard Core Length = 13"

16" Diameter Core bits Standard Core Length = 19"

Any length available upon request.

Hub Sizes:

1-1/4" to 1-1/2" = 5/8"-11 threaded hub.

1-5/8" and up = 1-1/4"-7 threaded hub.

• See page 83 for expansion adapter Part #'s and List Prices.

• See page 83 for Extra Core Length Pricing.

• See page 89 for Resegmenting Prices.

Standard Gold Wet Core Bits

SIZE	SMF Cat #	List Price	Open End SMF Cat #	Open End List Price
1-1/4"	44480	\$177	---	---
1-1/2"	22187	184	---	---
2"	06206	231	95848	\$204
2-1/4"	06208	246	16350	217
2-1/2"	06210	273	27820	243
2-3/4"	06213	296	16358	262
3"	06217	298	12431	280
3-1/4"	25241	343	16366	300
3-1/2"	06219	345	16368	304
4"	06225	396	06623	351
4-1/4"	06228	436	06626	390
4-1/2"	06231	491	06627	444
4-3/4"	13868	507	44818	568
5"	06235	529	36996	474
5-1/4"	27811	569	44822	452
5-1/2"	06236	621	16374	563
6"	06239	641	19209	575
6-1/4"	06241	725	96736	661
6-1/2"	06243	873	16377	806
7"	06244	940	16383	861
8"	06245	1,005	12430	902
9"	06247	1,223	16406	1,099
10"	06195	1,318	16408	1,190
12"	06201	1,478	16424	1,222
14"	06204	1,889	16432	1,410
16"	60327	2,137	---	---

HEAVY DUTY WET CORE BITS

Heavy Duty Orange

Our most popular core bit, **Heavy Duty Orange** gives excellent footage and drilling speed.

Designed for all types of wet drilling in applications with light to moderate steel, **Heavy Duty Orange** is the best bit in the industry.

Very high quality diamond and longer coring life.

Specifications

HOL - General Purpose, Longer Life

H38F - Hard aggregate **H64L** - Asphalt/Block

Heavy Duty Orange Wet Core Bits

SIZE	HOL Cat #	H38F Cat #	H64L Cat #	Heavy Duty List Price	HOL Wide Space Cat #	Heavy Duty Wide Spaced List Price	Heavy Duty Open End Cat #	Heavy Duty Open End List Price
1/2"	05099	45547	36273	\$145	---	---	---	---
5/8"	05141	39237	16875	146	---	---	---	---
3/4"	05173	45548	16877	147	---	---	---	---
7/8"	05192	45549	16886	148	---	---	---	---
1"	04812	04809	04810	154	---	---	28042	\$135
1-1/8"	04837	45550	27000	163	---	---	23312	151
1-1/4"	15509	67903	25596	189	---	---	25944	177
1-3/8"	04874	45552	36274	192	---	---	16137	180
1-1/2"	15525	45554	28619	197	---	---	05208	183
1-5/8"	04907	45555	26414	210	---	---	16056	197
1-3/4"	04910	45556	28621	219	---	---	16138	198
1-7/8"	04920	45561	20934	241	---	---	16145	219
2"	15479	45563	04934	252	20102	\$227	05212	227
2-1/4"	04959	45564	04957	270	28637	246	16148	242
2-1/2"	00004	37094	04976	303	05258	277	05216	275
2-3/4"	04992	45565	28623	322	05260	298	16160	292
3"	00005	45567	05013	356	05263	332	05220	323
3-1/4"	05032	45568	28624	409	28671	360	16189	373
3-1/2"	00006	45569	28625	412	22164	386	05224	376
4"	00007	45571	05060	476	05269	426	05228	435
4-1/4"	05079	45572	05077	513	28178	463	26118	470
4-1/2"	00008	45574	05086	586	22165	536	27383	540
5"	00009	45575	05107	623	05273	575	05232	571
5-1/2"	05117	45576	28626	724	24610	675	16194	670
6"	00010	45577	05131	751	05278	703	05238	691
6-1/4"	05144	99115	05143	839	28638	791	27782	778
6-1/2"	05151	45578	05150	1,041	28672	955	66853	979
7"	05163	45582	24977	1,055	20415	1,003	05242	989
8"	05183	45585	05180	1,094	05281	1,047	05246	999
9"	05199	45586	28627	1,322	20055	1,274	05249	1,206
10"	04822	45588	04820	1,334	21475	1,280	05206	1,214

Heavy Duty Orange Wet Core Bits - 12" to 24"

Size	HOL Cat #	H38F Cat #	H64L Cat #	Heavy Duty List Price	Heavy Duty List Price w/ Spoke Back or Bolt On	Heavy Duty Open End HOL Cat #	Heavy Duty Open End List Price
12"	04853	45590	04848	\$1,540	\$1,824	18589	\$1,326
14"	04882	45592	24889	1,902	2,231	50495	1,658
16"	04903	45595	25130	2,174	2,547	05209	2,166
18"	04918	45598	28628	2,473	2,891	25193	2,208
20"	04947	45599	28636	2,697	3,371	16201	2,335
24"	04968	45604	04966	3,487	3,995	76449	3,056

WET CORE BITS



Water is Required to Cool Wet Core Bits



ORDERING INFORMATION:

All bits may be ordered with custom bonds
 Note: All diameters are nominal.
 Exact tolerances upon request.

Core Bit Lengths:

Up to 14" Diameter Core Bits Standard Core Length = 13"
 16" Diameter Core bits Standard Core Length = 19"
 18" Diameter Core Bits Standard Core Length = 21"
 19" Diameter Core Bits Standard Core Length = 22"
 20" to 30" Diameter Core bits Standard Core Length = 23"

Note: Any length available upon request.

Hub Sizes:

1/2" to 1-1/2" = 5/8"-11 threaded hub.
 1-5/8" and up = 1-1/4"-7 threaded hub.

- See page 83 for expansion adapter Part #'s and List Prices.
- See page 83 for Extra Core Length Pricing.
- See page 89 for Re-segmenting Prices.

PREMIUM WET CORE BITS

Premium Black

With **VERY HIGH** diamond concentration, **Premium Black** gives maximum footage and drilling speed in all types of wet drilling applications. **Good in moderate to high steel applications.** Highest quality diamond and longest coring life



**Water is Required
to Cool Wet
Core Bits**



Specifications

POL - General Purpose, Longest Life

P38F - Hard aggregate P64L - Asphalt/Block

Premium Black Wet Core Bits

SIZE	POL Cat #	P38F Cat #	P64L Cat #	Premium Black List Price	POL Wide Space Cat #	Premium Black Wide Spaced List Price	Premium Open End Cat #	Premium Open End List Price
1/2"	05826	45611	28585	\$156	---	---	---	---
5/8"	05917	05914	61808	160	---	---	---	---
3/4"	05962	05959	28587	161	---	---	---	---
7/8"	06004	06000	25115	167	---	---	---	---
1"	05293	05288	19871	170	---	---	06022	\$156
1-1/8"	05338	05333	64328	186	---	---	06030	175
1-1/4"	05381	05375	22003	219	---	---	06032	187
1-3/8"	05404	23889	36271	222	---	---	17181	209
1-1/2"	05441	05430	05438	226	---	---	06035	212
1-5/8"	05472	36741	36267	264	---	---	17198	248
1-3/4"	05483	82466	28595	271	---	---	18673	250
1-7/8"	05509	45612	28596	280	---	---	17200	256
2"	05529	21720	05525	288	18517	\$258	06041	261
2-1/4"	05571	27749	23771	309	06159	279	24152	282
2-1/2"	05607	21771	28597	321	06160	315	06051	293
2-3/4"	05629	45613	28598	368	20036	338	24153	337
3"	05661	05646	21246	413	06165	383	06062	381
3-1/4"	05688	45615	05686	448	28609	415	36266	416
3-1/2"	05709	93151	28599	458	06169	445	06077	419
4"	05761	05744	05753	566	06175	498	06087	466
4-1/4"	05791	45995	05788	605	28610	545	06095	562
4-1/2"	05805	05800	23173	658	18400	620	06097	614
5"	05843	05833	24580	720	06182	660	06105	667
5-1/2"	05867	45619	28600	834	18754	774	06109	779
6"	05892	05881	05886	867	06187	809	06114	807
6-1/4"	05921	45620	28601	933	28611	878	20662	870
6-1/2"	05927	45621	28602	1,108	17898	1,056	30213	1,045
7"	05945	05937	28603	1,170	18209	1,108	06118	1,094
8"	05984	05972	05980	1,206	18210	1,152	06121	1,111
9"	06013	45623	28604	1,468	18211	1,410	06124	1,353
10"	05306	45624	28605	1,520	18035	1,458	06025	1,399

Premium Black Wet Core Bits - 12" to 24"

Size	POL Cat #	P38F Cat #	P64L Cat #	Premium Black List Price	Premium List Price w/ Spoke Back or Bolt On	Premium Black Open End POL Cat #	Premium Black Open End List Price
12"	05361	45625	05359	\$1,699	\$2,360	06031	\$1,450
14"	05417	48288	28606	2,098	2,429	06033	1,834
16"	05462	45626	28607	2,322	2,700	06037	1,929
18"	05498	45628	05496	2,720	3,142	26686	2,501
20"	05536	69727	28608	2,995	3,461	84014	2,756
24"	05584	33325	05583	3,746	4,259	06046	3,622

ORDERING INFORMATION:

All bits may be ordered with custom bonds

Note: All diameters are nominal.

Exact tolerances upon request.

Core Bit Lengths:

Up to 14" Diameter Core Bits Standard Core Length = 13"

16" Diameter Core bits Standard Core Length = 19"

18" Diameter Core Bits Standard Core Length = 21"

19" Diameter Core Bits Standard Core Length = 22"

20" to 30" Diameter Core bits Standard Core Length = 23"

Note: Any length available upon request.

Hub Sizes:

1/2" to 1-1/2" = 5/8"-11 threaded hub.

1-5/8" and up = 1-1/4"-7 threaded hub.

• See page 83 for expansion adapter Part #'s and List Prices.

• See page 83 for Extra Core Length Pricing.

• See page 89 for Re-segmenting Prices.



PROFESSIONAL WET CORE BITS

The Industry Standard in High Quality Coring



Water is Required to Cool Wet Core Bits

WET CORE BITS



Specification
UOF - Extremely hard aggregate
UOL - General purpose

Supreme Silver

Highest high quality diamond concentration meant for smaller holes in **very heavy steel and extremely hard aggregate.**

* All sizes available in UOF or UOL.



Specification
SPOL- General purpose

Super Premium Red

Higher quality diamond with wide spaced segments for **fast drilling in moderate steel.**
Tall .400" segment for Longer life.



Specification
TOL- General purpose

Pro Blue

Very high quality diamond with wide spaced segments for **very fast drilling in heavy steel and hard aggregate.**

Supreme Silver Wet Core Bits

SIZE	UOF Cat #	UOL Cat #	List Price
1/2"	07190	07191	\$168
5/8"	07200	13698	172
3/4"	07208	07209	183
7/8"	07220	07222	186
1"	07097	07098	191
1-1/8"	07110	07113	232
1-1/4"	07120	07121	259
1-3/8"	07127	14699	264
1-1/2"	07137	07138	282
1-5/8"	07146	20718	329
1-3/4"	07154	07155	334
1-7/8"	07160	24067	343
2"	07165	07166	366

Super Premium Wet Core Bits

SIZE	SPOL Cat #	List Price	Open End Cat #	Open End List Price
1"	06629	\$180	17818	\$169
1-1/4"	21128	234	17855	221
1-1/2"	06639	242	17865	230
1-3/4"	06640	294	34429	271
2"	06641	311	70389	286
2-1/2"	06647	344	06686	316
3"	06650	444	30001	411
3-1/2"	06652	479	22377	440
4"	06654	546	70466	506
4-1/2"	06660	703	75339	658
5"	06662	779	73215	727
6"	06665	927	06700	864
7"	06670	1,239	17923	1,164
8"	06672	1,346	77867	1,250
9"	06676	1,602	17947	1,484
10"	06631	1,737	17950	1,613

Our **Super Premium Red & Pro Blue** and bits 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 coring and higher productivity.

Pro Blue Wet Core Bits

SIZE	TOL Cat #	List Price	Open End Cat #	Open End List Price
1"	06712	\$187	06920	\$176
1-1/8"	06725	218	--	---
1-1/4"	06732	250	17687	238
1-3/8"	20645	254	---	---
1-1/2"	06740	259	06923	244
1-5/8"	06743	278	---	---
1-3/4"	19920	302	17701	279
1-7/8"	81099	311	---	---
2"	06753	325	06927	300
2-1/2"	06760	374	06930	345
3"	06771	458	06935	425
3-1/2"	06781	519	06939	478
4"	06791	579	06941	537
4-1/2"	06802	716	06943	667
5"	06808	847	06946	792
5-1/2"	06812	889	48095	863
6"	06819	949	06949	885
6-1/2"	06824	1,120	48101	934
7"	06826	1,313	36275	1,235
8"	06833	1,499	06951	1,399
9"	06841	1,751	36276	1,633
10"	06715	1,799	06921	1,673

ORDERING INFORMATION:

All bits may be ordered with custom bonds
Note: All diameters are nominal.
Exact tolerances upon request.

- See page 83 for expansion adapters
- See page 83 for Extra Core Length Pricing.
- See page 89 for Re-segmenting Prices.

Core Bit Lengths: Standard Core Length = 13"

Note: Any length available upon request.

Hub Sizes: 1/2" to 1-1/2" = 5/8"-11 threaded hub.

1-5/8" and up = 1-1/4"-7 threaded hub.

LARGE DIAMETER WET CORE BITS

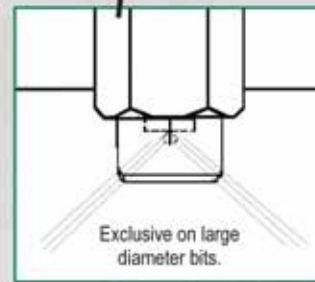
The Industry Standard in High Quality Coring



Water is Required
to Cool Wet
Core Bits



Spoked Hub



Exclusive on large
diameter bits.

WET CORE BITS



Large Diameter Wet Core Bits

Large diameter bits include a spoke back hub that has a built in 45 degree radial water sprayer which gets water to the tube and segments where it is needed.

HOL - General Purpose, Longer Life

Heavy Duty Orange Large Diameter Wet Core Bits

SIZE	Number of Segs	HD Orange HOL Cat #	Spoked Hub List Price	Reseg List Price
26"	40	04986	\$4,891	\$3,913
28"	44	04996	5,449	4,359
30"	47	05023	6,061	4,849
32"	49	05031	6,544	5,235
34"	52	28641	7,069	5,655
36"	56	25778	7,634	6,107
38"	60	28642	8,141	6,513
40"	62	28643	8,548	6,838
42"	65	28644	9,439	7,551
44"	68	41642	9,910	7,928
46"	71	41643	10,406	8,325
48"	74	28055	11,017	8,814

POL - Hard Aggregate, Longest Life

Premium Black Large Diameter Wet Core Bits

SIZE	Number of Segs	Premium POL Cat #	Spoked Hub List Price	Reseg List Price
26"	40	05622	\$5,180	\$4,144
28"	44	05632	5,720	4,576
30"	47	05671	6,385	5,108
32"	49	05682	6,886	5,509
34"	52	05696	7,420	5,936
36"	56	05721	7,981	6,385
38"	60	05740	8,601	6,881
40"	62	24832	8,945	7,156
42"	65	05781	9,876	7,901
44"	68	05797	10,337	8,270
46"	71	32564	10,815	8,652
48"	74	05817	11,464	9,171

ORDERING INFORMATION:

All bits may be ordered with custom bonds.

Standard Core Length:

20" to 30" = 23"

31" to 72" = 35"

Note: Lengths longer than the standard are quoted on an individual basis.

Hub Sizes:

- 1-1/4" -7 threaded hub unless otherwise specified.
- 1-7/8" -7 threaded hub available upon request

Note: All diameters are nominal. Exact tolerances upon request.

IMPREGNATED B & SUPER B BITS

Segment Ring Allow Less Segment Loss in Concrete with Steel and Cable

WET CORE BITS



Impregnated Yellow

Continuous crown segment for applications with prestressed cable, loose rebar and wire mesh.



Impregnated Super B Red

Taller continuous crown segment for applications with prestressed cable, loose rebar and wire mesh.

Impregnated Yellow Wet Core Bits				
SIZE	B Cat #	List Price	Open End Cat #	Open End List Price
1"	04624	\$194	18054	\$179
1-1/8"	18628	209	18064	193
1-1/4"	04632	210	18107	195
1-3/8"	20172	224	18066	209
1-1/2"	04636	240	18174	224
1-5/8"	28640	260	18180	242
1-3/4"	17937	277	18205	250
1-7/8"	04640	279	18229	252
2"	04643	288	35764	260
2-1/4"	04645	321	18262	288
2-1/2"	04649	352	35765	319
2-3/4"	04652	377	18278	341
3"	04657	401	28140	363
3-1/4"	04659	428	18284	390
3-1/2"	04661	446	71036	399
4"	04664	496	75563	448
4-1/4"	04666	557	20549	508
4-1/2"	04669	612	78256	559
5"	04671	670	19231	609
5-1/2"	04674	725	18263	662
6"	04677	783	57334	712
6-1/4"	04678	915	20550	845
6-1/2"	19360	939	36294	865
7"	04681	1,019	18912	929
8"	04683	1,075	36244	962
9"	04685	1,289	19232	1,153
10"	04626	1,587	18913	1,444

Impregnated Super B Red Wet Core Bits		
SIZE	SB Cat #	List Price
1"	06249	\$196
1-1/8"	38042	210
1-1/4"	19343	212
1-3/8"	58412	231
1-1/2"	06252	243
1-3/4"	93190	285
2"	06255	309
2-1/2"	06258	342
2-3/4"	25207	393
3"	06263	428
3-1/2"	06265	474
4"	06268	565
4-1/4"	37666	591
4-1/2"	33912	641
5"	06271	715
5-1/2"	24589	776
6"	06274	835
7"	33287	1,087
8"	06276	1,148
10"	58081	1,440

ORDERING INFORMATION:

Not available with extra core length or custom bonds

Note: All diameters are nominal, **Bit Core Length = 13"**

Hub Sizes:

1" to 1-1/2" = 5/8"-11 threaded hub. 1-5/8" and up = 1-1/4"-7 threaded hub.

See page 83 for expansion adapter Part Numbers and List Prices

