

HIGH SPEED BLADES



Diamond Depth:
.440" (11mm)
Segment Height:
.540" (14mm)



Diamond Depth:
.375" (10mm)
Segment Height:
.475" (12mm)



Diamond Depth:
.395" (10mm)
Segment Height:
.470" (12mm)

Delux-Cut

- Basic quality diamond and economical cutting value
- Sintered segment

Star Blue

- Good quality diamond and good cutting value

Standard Gold

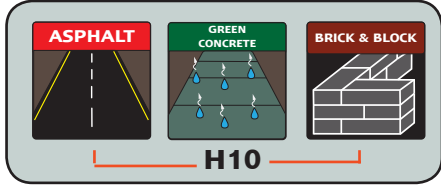
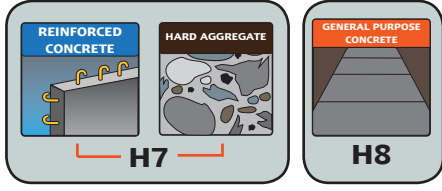
- Better quality diamond and better cutting value

H8D		
SIZE	CAT #	List Price
10" x .110 x 1"	22856	\$103
12" x .110 x 1"	70495	117
14" x .125 x 1"	70499	124
16" x .125 x 1"	20926	254
H8D 5-Packs		
12" x .110 x 1"	01795	\$562
14" x .125 x 1"	01796	595
H8D 10-Packs		
12" x .110 x 1"	17560	\$1,123
14" x .125 x 1"	17580	1,190
H10D		
12" x .110 x 1"	50526	\$117
14" x .125 x 1"	50537	124
16" x .125 x 1"	50545	254
H10D 5-Packs		
12" x .110 x 1"	50563	\$562
14" x .125 x 1"	50595	595

H8B		
SIZE	CAT #	List Price
10" x .110 x 1"	17710	\$131
12" x .110 x UNV	92398	135
14" x .125 x UNV	85261	191
16" x .125 x UNV	21424	339
18" x .125 x 1"	63599	344
H8B 5-Packs		
12" x .110 x UNV	95054	\$648
14" x .125 x UNV	95055	917
H10B		
12" x .125 x 1"	03048	\$135
14" x .125 x 1"	14355	191
16" x .125 x UNV	21217	339
H10B 5-Packs		
12" x .125 x 1"	36841	\$648
14" x .125 x 1"	15889	917

H7S		
SIZE	CAT #	List Price
12" x .110 x UNV	57706	\$200
14" x .125 x UNV	57719	250
16" x .125 x UNV	91674	375
18" x .125 x 1"	16868	582
20" x .125 x 1"	28271	652
H8S		
12" x .110 x UNV	57707	\$200
14" x .125 x UNV	57720	250
16" x .125 x UNV	92873	375
H10S		
12" x .110 x UNV	57708	\$200
14" x .125 x UNV	57721	250
16" x .125 x UNV	91767	375
18" x .125 x 1"	14395	582
20" x .125 x 1"	13846	652

High Speed Blades

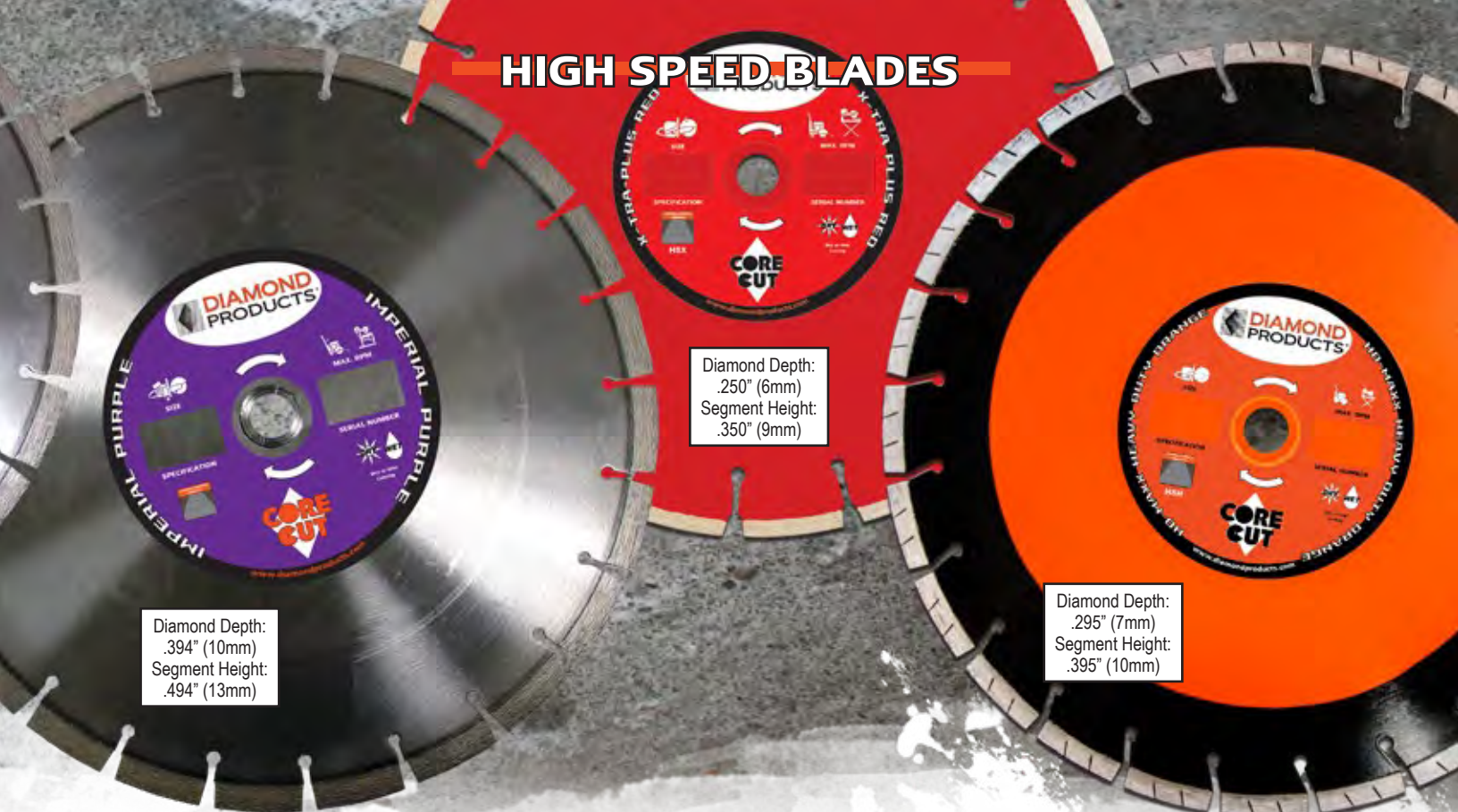


UNV = 1" to 20mm universal knockout arbor
1" arbor blades include a 20mm bushing

Specifications:

- H7 - Reinforced concrete and hard materials
- H8 - General Concrete
- H10 - Asphalt, green concrete, brick and block

HIGH SPEED BLADES



Diamond Depth:
.394" (10mm)
Segment Height:
.494" (13mm)

Diamond Depth:
.250" (6mm)
Segment Height:
.350" (9mm)

Diamond Depth:
.295" (7mm)
Segment Height:
.395" (10mm)

Imperial Purple

- Better quality diamond and very good cutting life

H8I		
SIZE	CAT #	List Price
12" x .110 x UNV	85149	\$306
14" x .125 x UNV	78976	428
16" x .125 x UNV	96480	536
18" x .125 x 1"	34504	587
20" x .140 x 1"	29041	748
H10I		
12" x .110 x UNV	15376	\$306
14" x .125 x UNV	15379	428
16" x .125 x UNV	15381	536
18" x .125 x 1"	39209	587
20" x .140 x 1"	35259	748

X-tra Plus Red

- Higher quality diamond and long cutting life

H7X		
SIZE	CAT #	List Price
10" x .110 x 1"	11762	\$354
12" x .110 x UNV	53710	403
12" x .125 x UNV	53717	440
14" x .110 x UNV	53721	503
14" x .125 x UNV	53725	543
16" x .125 x UNV	75606	643
18" x .125 x 1"	15713	702
20" x .125 x 1"	11802	803
H8X		
10" x .110 x 1"	11763	\$354
12" x .110 x UNV	53714	403
12" x .125 x UNV	53718	440
14" x .110 x UNV	53722	503
14" x .125 x UNV	53726	543
16" x .125 x UNV	89386	643
18" x .125 x 1"	11799	702
20" x .125 x 1"	15137	803
H10X		
10" x .110 x 1"	11761	\$354
12" x .110 x UNV	53715	403
12" x .125 x UNV	53719	440
14" x .110 x UNV	53723	503
14" x .125 x UNV	53727	543
16" x .125 x UNV	76291	643
18" x .125 x 1"	11798	702
20" x .125 x 1"	11801	803

Heavy Duty Orange MAXX

- Very high quality diamond and longer cutting life

H7H		
SIZE	CAT #	List Price
10" x .110 x 1"	11421	\$429
12" x .110 x UNV	53729	481
12" x .125 x UNV	53733	528
14" x .110 x UNV	53737	606
14" x .125 x UNV	53741	655
14" x .235 x 1"	11546	1,173
16" x .125 x UNV	91045	770
18" x .125 x 1"	11555	856
20" x .125 x 1"	11560	982
H8H		
10" x .110 x 1"	11422	\$429
12" x .110 x UNV	53730	481
12" x .125 x UNV	53734	528
14" x .110 x UNV	53738	606
14" x .125 x UNV	53742	655
14" x .235 x 1"	11547	1,173
16" x .125 x UNV	90185	770
18" x .125 x 1"	11556	856
20" x .125 x 1"	11561	982
H10H		
10" x .110 x 1"	11418	\$429
12" x .110 x UNV	53731	481
12" x .125 x UNV	53735	528
14" x .110 x UNV	53739	606
14" x .125 x UNV	53743	655
14" x .235 x 1"	28280	1,173
16" x .125 x UNV	89971	770
18" x .125 x 1"	14231	856
20" x .125 x 1"	11558	982

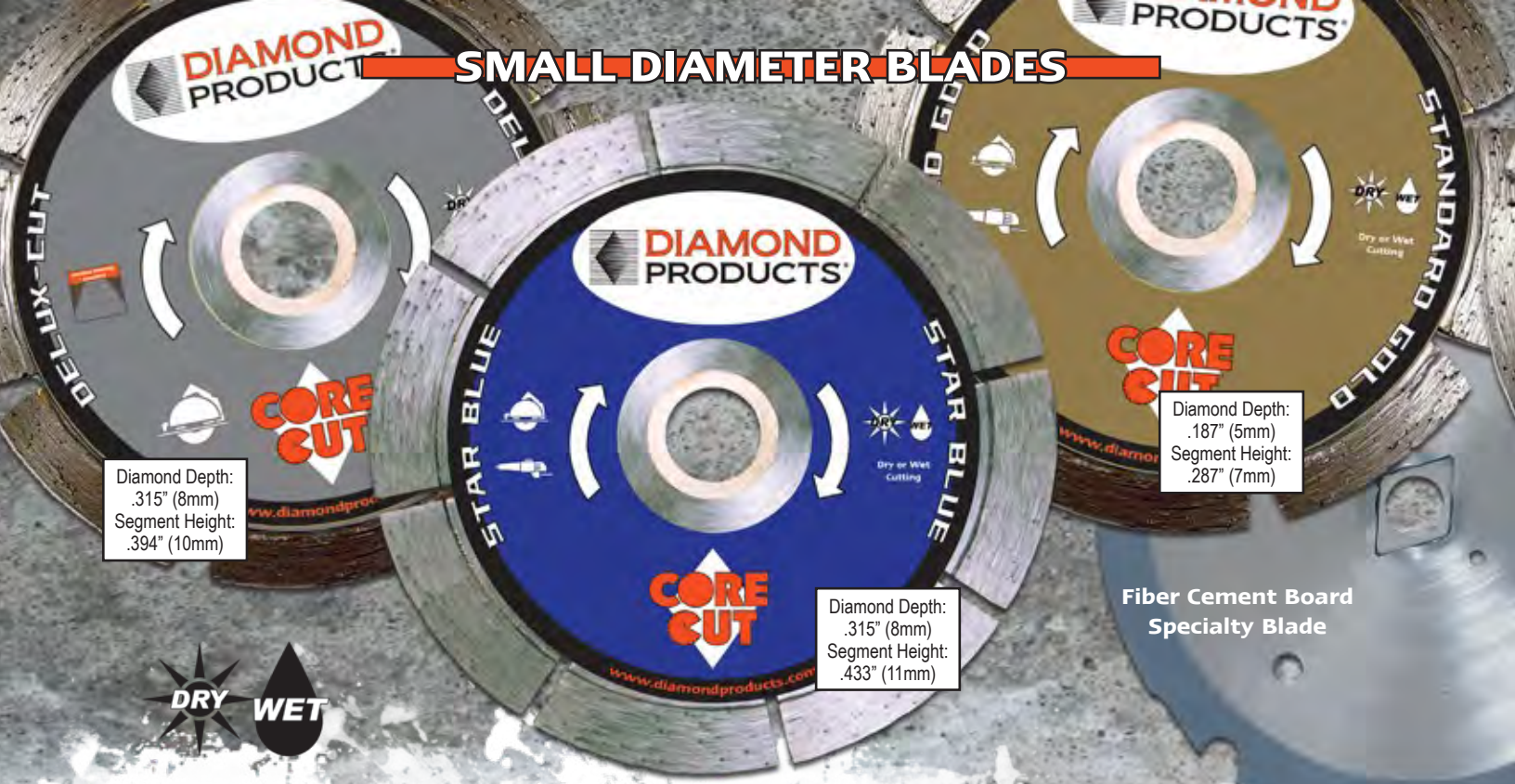


Dry blades are cooled with air by using intermittent cutting. Dry blades can be used with water.



For use on high speed, masonry and low HP walk behind saws

SMALL DIAMETER BLADES



Diamond Depth: .315" (8mm)
Segment Height: .394" (10mm)

Diamond Depth: .187" (5mm)
Segment Height: .287" (7mm)

Diamond Depth: .315" (8mm)
Segment Height: .433" (11mm)

Fiber Cement Board Specialty Blade



Delux-Cut		
Basic quality diamond and economical cutting value		
SIZE	E2D Cat #	List Price
4" x .080 x 7/8"	20966	\$14
4-1/2" x .080 x 7/8"	21002	16
5" x .080 x 7/8"	22729	23
6" x .080 x 7/8"	22783	30
7" x .080 x 7/8"	22785	34
8" x .080 x 7/8"	22802	38
9" x .080 x 7/8"	22820	43
Delux-Cut 10-Packs		
4" x .080 x 7/8"	21003	\$134
4-1/2" x .080 x 7/8"	21016	154

Star Blue		
Good quality diamond and good cutting value		
SIZE	E2B Cat #	List Price
4" x .070 x 7/8"	74950	\$18
4-1/2" x .070 x 7/8"	74951	21
5" x .080 x 7/8"	70461	31
6" x .080 x 7/8"	70470	38
7" x .080 x 7/8"	74952	42
8" x .080 x 7/8"	74953	48
9" x .080 x 7/8"	70494	56
Star Blue 10-Packs		
4" x .070 x 7/8"	42196	\$173
4-1/2" x .070 x 7/8"	42201	202

Standard Gold			
Better quality diamond and better cutting value			
SIZE	E2S Cat #	E5S Cat #	List Price
4" x .070 x 7/8"	11344	11346	\$48
4-1/2" x .070 x 7/8"	11347	11349	57
5" x .080 x 7/8"	11350	11351	64
6" x .080 x 7/8"	11352	16866	82
7" x .080 x 7/8"	11355	11357	84
8" x .080 x 7/8"	11359	11360	96
9" x .095 x 7/8"	95049	95050	114
Standard Gold 5-Packs			
4" x .070 x 7/8"	57953	55256	\$230
4-1/2" x .070 x 7/8"	57954	55258	274
7" x .080 x 7/8"	57955	55260	403

Fiber Cement Board Blade		
SIZE	Cat #	List Price
7-1/4" x 085 x 7/8"	71787	\$126

- Designed for stacked sheet cutting of fiber cement board
- Four segments made with polycrystalline synthetic diamonds
- Outlasts several carbide-tipped blades

GENERAL PURPOSE CONCRETE

E2D
E2B
E2S
E2X
E2H
E2P

ASPHALT

E2D
E2B
E2S
E2X
E2H
E2P



For use on electric circular saws and side grinders

SMALL DIAMETER BLADES



Diamond Depth:
.220" (6mm)
Segment Height:
.315" (8mm)

Diamond Depth:
.315" (8mm)
Segment Height:
.433" (11mm)

Diamond Depth:
.220" (6mm)
Segment Height:
.315" (8mm)

X-Tra Plus Red Higher quality diamond and long cutting life			
SIZE	E2X Cat #	E5X Cat #	List Price
4" x .070 x 7/8"	11366	11368	\$70
4-1/2" x .070 x 7/8"	11370	11373	90
5" x .080 x 7/8"	11374	11375	92
6" x .080 x 7/8"	11378	11379	119
7" x .080 x 7/8"	11380	11381	123
8" x .080 x 7/8"	11383	11386	145
9" x .080 x 7/8"	11387	11388	190
X-tra Plus Red 5-Packs			
4" x .070 x 7/8"	55261	55262	\$336
4-1/2" x .070 x 7/8"	55263	55264	432
7" x .080 x 7/8"	55265	55266	590

Heavy Duty Orange Very high quality diamond and longer cutting life			
SIZE	E2H Cat #	E5H Cat #	List Price
4" x .070 x 7/8"	11242	11244	\$92
4-1/2" x .070 x 7/8"	11249	11253	113
5" x .080 x 7/8"	11257	11259	115
6" x .080 x 7/8"	11263	11264	141
7" x .080 x 7/8"	11268	11274	148
8" x .080 x 7/8"	11290	11293	169
9" x .080 x 7/8"	11297	11302	251
Heavy Duty Orange 5-Packs			
4" x .070 x 7/8"	55267	55268	\$442
4-1/2" x .070 x 7/8"	55270	55271	542
7" x .080 x 7/8"	55272	55273	710



FLUSH CUT HUB ADAPTER for SMALL DIAMETER BLADES

Use Drawing # 52162 when ordering blades for flush cut hub adapter.

Used for cutting flush with a small diameter blade on a side grinder

The Flush Cut Hub fits any standard 5/8"-11 spindle. Blades must be ordered special with flush cut 4-bolt pattern in order to work with the hub adapter.

Part # 4400600, Cat # 53323 -List Price: \$71
4-bolt pattern with 5/8"-11 thread

Premium Black Small Diameter Highest quality diamond and longest cutting life			
SIZE	E2P Cat #	E5P Cat #	List Price
4" x .070 x 7/8"	11304	11305	\$111
4-1/2" x .070 x 7/8"	11307	11308	129
5" x .080 x 7/8"	11310	11311	133
6" x .080 x 7/8"	11315	11316	185
7" x .080 x 7/8"	11319	11322	197
8" x .080 x 7/8"	11338	11339	233
9" x .080 x 7/8"	11340	11342	305
Premium Black 5-Packs			
4" x .070 x 7/8"	55274	55275	\$533
4-1/2" x .070 x 7/8"	55276	55277	619
7" x .080 x 7/8"	55278	55279	946

STAR BLUE & STANDARD GOLD WET CORE BORE



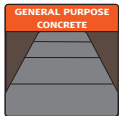
Star Blue

Good quality diamond and good coring value.



STAR BLUE WET CORE BORE BITS		
SIZE	BOL Cat #	List Price
1"	09978	\$102
1-1/8"	09979	109
1-1/4"	09981	126
1-1/2"	09989	132
1-3/4"	10022	146
2"	10028	167
2-1/4"	10029	181
2-1/2"	10031	202
3"	10041	237
3-1/2"	10055	274
4"	10057	318
4-1/4"	10072	342
4-1/2"	10074	391
5"	10083	415
6"	10084	500
8"	10103	730
10"	10173	889

Resegmenting not available for Star Blue bits.



Specification

BOL-General purpose, cured concrete and hard materials

Standard Gold

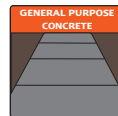
Better quality diamond and better coring value. Designed for average duty wet core drilling.



STANDARD GOLD WET CORE BORE BITS		
SIZE	SOH Cat #	List Price
2"	80143	\$247
2-1/4"	80145	262
2-1/2"	80146	291
2-3/4"	80149	316
3"	80153	318
3-1/4"	80156	390
3-1/2"	80157	399
4"	80160	422
4-1/4"	80161	465
4-1/2"	80166	524
4-3/4"	80177	541
5"	80182	564
5-1/4"	80183	642
5-1/2"	80187	663
6"	80193	683
6-1/4"	80194	773
6-1/2"	80195	930
7"	80196	1,003
8"	80197	1,072
9"	80200	1,305
10"	80201	1,406



Segment Height: .287" (7mm)



Specification

SOH- General purpose in hard materials

ORDERING INFORMATION:

All diameters are nominal. Exact tolerances upon request (Standard Gold).

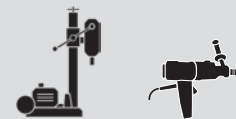
Core Bit Lengths: Up to 14" Diameter Core Bits Standard Core Length = 13"

16" Diameter Core bits Standard Core Length = 19" (Standard Gold).

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.

Star Blue Hub Sizes: 1" to 1-3/4" = 5/8"-11 threaded hub. 2" and up = 1-1/4"-7 threaded hub.

Available only with welded threaded hub. Not available with custom bonds.



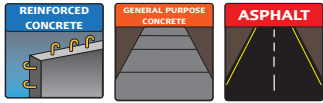
For use on mounted core rigs (all sizes) and hand held motors (3" and under)

HEAVY DUTY ORANGE WET CORE BORE



Heavy Duty Orange

Excellent footage and drilling speed. Designed for all types of wet drilling in applications with light to moderate steel. Very high quality diamond and longer coring life.



H38F
H42Z **HOL** **H64L**

Specifications

HOL- General Purpose, Longer Life

H38F-Hard aggregate w/ reinforcement

H42Z-Hard materials, river rock w/reinforcement

H64L-Asphalt/Block



Diamond Depth:
.237" (6mm)

HEAVY DUTY ORANGE WET CORE BITS									
SIZE	HOL Cat #	H38F Cat #	H42Z 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	95431	36273	\$164	---	---	81402	\$151
5/8"	05141	39237	73994	16875	169	---	---	81403	155
3/4"	05173	45548	05171	16877	181	---	---	72183	160
7/8"	05192	45549	05191	16886	189	---	---	81406	165
1"	04812	04809	21539	04810	196	---	---	28042	170
1-1/8"	04837	45550	83034	27000	201	---	---	23312	175
1-1/4"	15509	67903	23217	25596	206	---	---	25944	189
1-3/8"	04874	45552	83029	36274	215	---	---	16137	192
1-1/2"	15525	45554	23218	28619	220	---	---	05208	195
1-5/8"	04907	45555	15038	26414	223	---	---	16056	210
1-3/4"	04910	45556	23219	28621	234	---	---	16138	211
1-7/8"	04920	45561	78415	20934	257	---	---	16145	234
2"	15479	45563	20301	04934	269	20102	\$243	05212	243
2-1/4"	04959	45564	80125	04957	288	28637	262	16148	258
2-1/2"	00004	37094	18343	04976	323	05258	295	05216	293
2-3/4"	04992	45565	90035	28623	344	05260	318	16160	312
3"	00005	45567	05011	05013	380	05263	354	05220	345
3-1/4"	05032	45568	21540	28624	436	28671	385	16189	398
3-1/2"	00006	45569	24060	28625	439	22164	412	05224	401
4"	00007	45571	21917	05060	507	05269	455	05228	464
4-1/4"	05079	45572	58138	05077	547	28178	494	26118	501
4-1/2"	00008	45574	21541	05086	625	22165	571	27383	575
5"	00009	45575	21542	05107	665	05273	613	05232	609
5-1/2"	05117	45576	21543	28626	769	24610	719	16194	714
6"	00010	45577	18150	05131	802	05278	750	05238	737
6-1/4"	05144	99115	70897	05143	895	28638	844	27782	829
6-1/2"	05151	45578	78417	05150	1,110	28672	1,019	66853	1,043
7"	05163	45582	18151	24977	1,125	20415	1,069	05242	1,055
8"	05183	45585	18152	05180	1,167	05281	1,116	05246	1,065
9"	05199	45586	30302	28627	1,410	20055	1,359	05249	1,286
10"	04822	45588	44174	04820	1,434	21475	1,365	05206	1,294

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

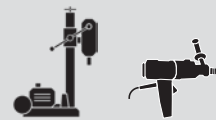
Core Bit Lengths: 1/2" to 7/8" Diameter Core Bits Standard Core Length= 12",

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

16" Diameter Core bits Standard Core Length = 19"/18" 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



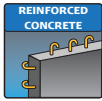
For use on mounted core rigs
(all sizes) and hand held motors
(3" and under)



PREMIUM BLACK WET CORE BORE

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



POL

P38Z

P64L

Specifications

POL-General Purpose, Longest Life

P38Z-Hard aggregate with reinforcement

P64L-Asphalt/Block



Diamond Depth:
.237" (6mm)

PREMIUM BLACK WET CORE BITS

SIZE	POL Cat #	P38Z 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	05824	28585	\$166	---	---	81413	\$172
5/8"	05917	05915	61808	171	---	---	81415	177
3/4"	05962	05960	28587	193	---	---	81416	192
7/8"	06004	06001	25115	201	---	---	06123	195
1"	05293	05289	19871	205	---	---	06022	200
1-1/8"	05338	05334	64328	209	---	---	06030	203
1-1/4"	05381	05376	22003	234	---	---	06032	211
1-3/8"	05404	05401	36271	237	---	---	17181	222
1-1/2"	05441	05432	05438	241	37393	\$194	06035	225
1-5/8"	05472	05469	36267	282	---	---	17198	264
1-3/4"	05483	05478	28595	289	06157	260	18673	267
1-7/8"	05509	05506	28596	298	81411	269	17200	273
2"	05529	05518	05525	307	18517	275	06041	278
2-1/4"	05571	05567	23771	329	06159	297	24152	300
2-1/2"	05607	05599	28597	343	06160	336	06051	313
2-3/4"	05629	18408	28598	393	20036	360	24153	359
3"	05661	05647	21246	440	06165	408	06062	406
3-1/4"	05688	05685	05686	477	28609	442	36266	443
3-1/2"	05709	05699	28599	489	06169	474	06077	447
4"	05761	05745	05753	604	06175	531	06087	497
4-1/4"	05791	05784	05788	645	28610	580	06095	600
4-1/2"	05805	05801	23173	702	18400	662	06097	654
5"	05843	05834	24580	768	06182	704	06105	711
5-1/2"	05867	05862	28600	889	18754	825	06109	830
6"	05892	05882	05886	924	06187	862	06114	860
6-1/4"	05921	05920	28601	995	28611	936	20662	927
6-1/2"	05927	16758	28602	1,181	17898	1,126	30213	1,110
7"	05945	05938	28603	1,247	18209	1,181	06118	1,167
8"	05984	05973	05980	1,286	18210	1,229	06121	1,184
9"	06013	06010	28604	1,566	18211	1,503	06124	1,443
10"	05306	05300	28605	1,621	18035	1,556	06025	1,492

ORDERING INFORMATION

All bits may be ordered with custom bonds

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

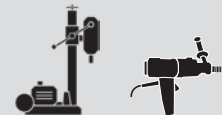
Core Bit Lengths: 1/2" to 7/8" Diameter Core Bits Standard Core Length= 12",

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

16" Diameter Core bits Standard Core Length = 19"/18" 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



For use on mounted core rigs (all sizes) and hand held motors (3" and under)

IT DOESN'T GET ANY BIGGER THAN CORE BORE.

Core Bore is the name you need to know when core drilling. We offer large diameter sizes up to 78" and custom-made Core Bore to fit you drilling applications.



A-FLANGE



SOLID BACK



BIG BITS WITH BIG HUB OPTIONS:

- A-Flange & C-Flange - Special drill mounts
- Solid Back - For heavy duty applications
- Bolt-On - Allows removal of hub to access the core
- Spoke Back - Light weight with inside radial water sprayer



SPOKE BACK



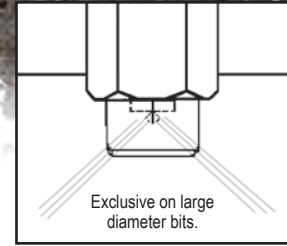
MADE IN THE
U.S.A.

**HEAVY DUTY ORANGE
LARGE DIAMETER
WET CORE BITS - SOLID BACK**

SIZE	SOLID BACK HOL Cat #	SOLID BACK List Price	Reseg List Price
12"	04853	\$1,642	\$1,314
14"	04882	2,028	1,622
16"	04903	2,318	1,854
18"	04918	2,637	2,110
20"	04947	2,876	2,301
22"	04954	3,575	2,860
24"	04968	4,261	3,409

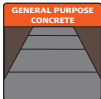
**PREMIUM BLACK LARGE
DIAMETER WET CORE BITS -
SOLID BACK**

SIZE	SOLID BACK HOL Cat #	SOLID BACK List Price	Reseg List Price
12"	05361	\$1,812	\$1,450
14"	05417	2,237	1,790
16"	05462	2,477	1,982
18"	05498	2,901	2,321
20"	05536	3,194	2,555
22"	05562	3,887	3,110
24"	05584	4,542	3,634



**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
POL**

HOL-General Purpose, Long Life

POL-General Purpose, Longest Life

**HEAVY DUTY ORANGE LARGE DIAMETER
WET CORE BITS**

SIZE	Spoke Hub HOL Cat #	Spoke Hub List Price	A-Flange HOL Cat #	A-Flange List Price	Reseg List Price
12"	04511	\$1,945	49476	\$1,724	\$1,269
14"	78448	2,379	53460	2,129	1,567
16"	57027	2,715	17465	2,434	1,791
18"	69993	3,083	70531	2,769	2,038
20"	04947	2,876	18630	3,020	2,222
22"	80331	3,780	30037	3,754	2,762
24"	03644	4,686	50659	4,474	3,292
26"	04986	5,216	25128	5,477	4,030
28"	04996	5,810	66168	6,101	4,490
30"	05023	6,464	63640	6,787	4,994
32"	05031	6,978	48507	7,327	5,392
34"	28641	7,538	51537	7,915	5,825
36"	25778	8,141	02976	8,548	6,290
38"	28642	8,681	32975	9,115	6,708
40"	28643	9,115	50502	9,571	7,043
42"	28644	10,065	33239	10,568	7,778
44"	41642	10,567	33247	11,095	8,166
46"	41643	11,097	---	---	8,574
48"	28055	11,748	33331	12,335	9,078
54"	41915	19,697	27188	20,682	15,221
56"	35251	20,736	33335	21,773	16,023
60"	25046	22,334	33348	23,451	17,258

**PREMIUM BLACK LARGE DIAMETER WET
CORE BITS**

SIZE	Spoke Hub POL Cat #	Spoke Hub List Price	A-Flange POL Cat #	A-Flange List Price	Reseg List Price
12"	09546	\$2,516	49697	\$1,903	\$1,400
14"	70661	2,591	78290	2,349	1,729
16"	56788	2,879	09758	2,601	1,914
18"	56858	3,351	93221	3,046	2,242
20"	55440	3,690	48928	3,354	2,468
22"	59823	4,079	28954	4,081	3,004
24"	56846	4,856	29081	4,769	3,510
26"	05622	5,523	29170	5,799	4,268
28"	05632	6,100	34032	6,405	4,714
30"	05671	6,810	32980	7,151	5,262
32"	05682	7,343	35952	7,710	5,674
34"	05696	7,913	---	---	6,114
36"	05721	8,510	31623	8,936	6,576
38"	05740	9,172	34031	9,631	7,087
40"	24832	9,538	72867	10,015	7,370
42"	05781	10,941	33569	11,488	8,454
44"	05797	11,023	---	---	8,518
46"	32564	11,532	---	---	8,911
48"	05817	12,225	33585	12,836	9,446
54"	33621	20,027	33789	21,028	15,475
56"	05871	21,616	33809	22,697	16,703
60"	20691	22,597	34012	23,727	17,462

Spoke-back standard on bits 25" diameter and up.

Larger sizes are available. Please consult the factory for more information.

ORDERING INFORMATION:

All bits may be ordered with custom bonds.

Examples of Standard Core Length: 20" to 29" = 23", 30" 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 hub with 1-1/4"-7 adapter included on bits above 36".

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

PROFESSIONAL WET CORE BORE



Super Premium Red

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



Diamond Depth: .350" (8.89mm)

Specification
SPOL- General concrete



Pro Blue

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



Diamond Depth: .237" (6mm)

Specification
TOL- General concrete



COMMANDER

Very high quality diamond with V-Shaped segments for the fastest coring in reinforced concrete



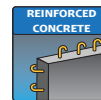
Specification
CMD- Reinforced Concrete, Fast Coring, Long Life

Super Premium Wet Core Bits				
SIZE	SPOL Cat #	List Price	Open End Cat #	Open End List Price
1"	06629	\$219	17818	\$181
1-1/4"	21128	250	17855	236
1-1/2"	06639	258	17865	246
1-3/4"	06640	314	34429	289
2"	06641	332	70389	305
2-1/2"	06647	366	06686	337
3"	06650	473	30001	438
3-1/2"	06652	510	22377	469
4"	06654	645	70466	540
4-1/2"	06660	750	75339	702
5"	06662	830	73215	775
6"	06665	988	06700	921
7"	06670	1,321	17923	1,241
8"	06672	1,435	77867	1,333
9"	06676	1,709	17947	1,583
10"	06631	1,852	17950	1,720

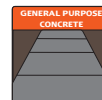
Pro Blue Wet Core Bits				
SIZE	TOL Cat #	List Price	Open End Cat #	Open End List Price
1"	06712	\$232	06920	\$188
1-1/8"	06725	237	32200	223
1-1/4"	06732	267	17687	254
1-3/8"	20645	271	32201	261
1-1/2"	06740	276	06923	266
1-5/8"	06743	306	32207	283
1-3/4"	19920	322	17701	297
1-7/8"	81099	348	32233	309
2"	06753	353	06927	320
2-1/2"	06760	399	06930	367
3"	06771	498	06935	454
3-1/2"	06781	554	06939	509
4"	06791	675	06941	572
4-1/2"	06802	793	06943	711
5"	06808	903	06946	845
5-1/2"	06812	949	48095	920
6"	06819	1,012	06949	945
6-1/2"	06824	1,289	48101	996
7"	06826	1,399	36275	1,317
8"	06833	1,598	06951	1,492
9"	06841	1,868	36276	1,741
10"	06715	2,021	06921	1,784

COMMANDER Core Bits		
SIZE	CMD Cat #	List Price
2"	71197	\$339
2-3/4"	74895	431
3"	71198	485
3-1/2"	77367	539
4"	74513	664
4-1/4"	77370	709
4-1/2"	77371	772
5"	44547	845
6"	71200	1,017
7"	78567	1,373
8"	77274	1,414
9"	83384	1,518
10"	77275	1,621
11"	81866	1,717
12"	71202	1,993
14"	98953	2,237
16"	71203	2,723
*22"	01584	4,860
*24"	68967	5,342

Our **Super Premium Red & Pro Blue** 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.



SPOL
TOL
CMD



SPOL
TOL



Profile view of Commander segment

ORDERING INFORMATION:

All bits may be ordered with custom bonds

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

Core Bit Lengths:

1/2" to 7/8" Diameter Core Bits Standard Core Length= 12"
Up to 14" Diameter Core Bits Standard Core Length = 13"

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

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



For use on mounted core rigs (all sizes) and hand held motors (3" and under)

SPECIALTY WET CORE BORE

HIGH STEEL CONCRETE BIT



Supreme Silver

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



Diamond Depth: .237" (6mm)

Specification

UOF-General concrete with heavy steel
UOL-General drilling concrete, fast drilling

PRECAST BITS



Heavy Duty Orange

Made to resist segment failure from coring through pre-tensioned wire in precast materials Very high quality diamond and long coring life.



Specification

HOL-General Concrete, Fast Coring, Long Life



Premium Black

Made to resist segment failure from coring through pre-tensioned wire in precast materials. Very high quality diamond and longest coring life.



Specification

POL-General Concrete, Fast Coring, Longest Life

Supreme Silver Wet Core Bits

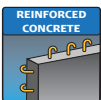
SIZE	UOF Cat #	UOL Cat #	List Price
1/2"	07190	07191	\$204
5/8"	07200	13698	209
3/4"	07208	07209	233
7/8"	07220	07222	240
1"	07097	07098	246
1-1/8"	07110	07113	248
1-1/4"	07120	07121	276
1-3/8"	07127	14699	282
1-1/2"	07137	07138	300
1-5/8"	07146	20718	351
1-3/4"	07154	07155	356
1-7/8"	07160	24067	365
2"	07165	07166	391

Heavy Duty Orange Precast Core Bits

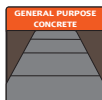
SIZE	HOL Cat #	List Price
1"	41210	\$176
1-1/4"	41211	230
1-1/2"	41212	239
1-3/4"	41213	262
2"	41214	277
2-1/2"	41215	364
3"	41216	428
3-1/2"	41217	496
4"	41218	575
4-1/2"	41219	705
5"	41220	752
6"	41221	905
7"	41222	1,274
8"	41223	1,321
9"	41224	1,598
10"	41225	1,611

Premium Black Precast Core Bits

SIZE	POL Cat #	List Price
1"	41226	\$204
1-1/4"	41227	261
1-1/2"	41228	273
1-3/4"	41229	327
2"	41230	348
2-1/2"	41231	388
3"	41232	498
3-1/2"	41233	553
4"	41234	683
4-1/2"	41235	797
5"	41236	869
6"	41237	1,047
7"	41238	1,413
8"	41239	1,460
9"	41240	1,773
10"	41241	1,838



UOF



UOL



WET

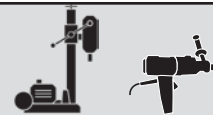
ORDERING INFORMATION:

All bits may be ordered with custom bonds

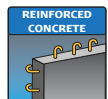
Note: All diameters are nominal.
Exact tolerances upon request.

Core Bit Lengths: Standard Core Length = 13"
Note: Any length available upon request.

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



For use on mounted core rigs (all sizes) and hand held motors (3" and under)



HOL
POL
PRECAST

TURBO WET CORE BORE



Star Blue
Good quality diamond and good coring value. Serrated segment for faster coring



Specification
TBOWL- General purpose, moderate steel



Heavy Duty Orange
Very high quality diamond and longer coring life in **medium aggregate concrete with moderate steel**. Serrated segment for faster coring.



Diamond Depth: .237"

Specification
THOWL- General purpose Moderate steel Longer Life



Premium Black
Highest quality diamond and longest coring life in **medium aggregate concrete with heavy steel**. Serrated segment for faster coring.



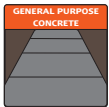
Diamond Depth: .237"

Specification
TPOWL- General purpose with high steel, Longest Life

Star Blue Turbo Bits		
SIZE	TBOWL Cat #	List Price
2"	32955	\$148
2-1/2"	10186	181
3"	10237	204
3-1/2"	10238	231
4"	10266	248
4-1/2"	10272	257
5"	10290	329
6"	10305	405
8"	10307	692
10"	10323	737
12"	23251	1,071

Heavy Duty Orange Turbo Bits		
SIZE	THOWL Cat #	List Price
1-1/2"	06885	\$187
1-3/4"	35416	233
2"	06888	255
2-1/4"	06889	268
2-1/2"	06893	303
3"	06896	349
3-1/4"	93299	394
3-1/2"	06898	420
4"	06901	465
4-1/4"	06902	589
4-1/2"	06905	606
5"	06907	619
5-1/2"	23868	765
6"	06910	815
7"	06911	928
8"	06914	1,061
9"	06915	1,153
10"	06880	1,264
12"	06882	1,490
14"	65118	2,022
16"	38999	2,420

Premium Black Turbo Bits		
SIZE	TPOWL Cat #	List Price
1-1/2"	06957	\$219
1-5/8"	76893	238
1-3/4"	30049	253
2"	06960	293
2-1/4"	06962	307
2-1/2"	06965	327
3"	06969	393
3-1/4"	44618	430
3-1/2"	06972	489
4"	06974	508
4-1/4"	06977	624
4-1/2"	06978	678
5"	06979	725
5-1/2"	06981	833
6"	06982	902
7"	06987	1,125
8"	06988	1,133
9"	16094	1,299
10"	06955	1,450
12"	06956	1,595
14"	23026	2,317
16"	24481	2,700



TBOWL
THOWL
TPOWL



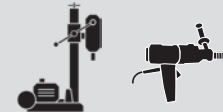
Serrated segment design for less surface to surface contact

ORDERING INFORMATION:

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

Core Bit Lengths: Standard Core Length = 13"
Note: Any length available upon request.

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



For use on mounted core rigs (all sizes) and hand held motors (3" and under)

SPECIALTY TURBO WET CORE BORE

WET

Super Premium + Red

High diamond concentration and quality for very long life. **Fastest coring bit in various applications with heavy steel.** Extra high diamond depth of .400" for the longest life and fastest core.



Ribbed segment design for a faster cut-saving you time and money



Segment Top View

Diamond Depth: .400"

Specifications

- TSPOL**-General purpose moderate steel,
- TSP38L**-Hard aggregate, fast coring
- TSP64L**-Asphalt & block, fast coring
- TSPSAG3+**-Fast coring in hard aggregate with moderate steel

Great White

The Great White Core Bore bit is sure to chew a hole right through concrete with the specialized diamond 'Shark-Tooth' segments. These pointed segments offer fast coring and long life.



Profile view of the 'Shark-Tooth' segment

Specifications:

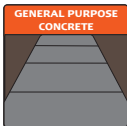
- GWOL** - Fast coring in general purpose concrete with medium aggregate and reinforcement
- GWSL** - Fast coring in critically hard concrete with medium aggregate and reinforcement

Super Premium Red Turbo Bits

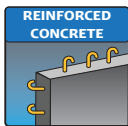
SIZE	TSPOL Cat #	TSP38L Cat #	TSP64L Cat #	TSPSAG3+ Cat #	List Price
2"	84820	45632	17056	77374	\$332
2-1/2"	84821	45633	84853	77774	366
3"	84822	54702	17057	77219	473
3-1/2"	84823	58156	20939	77882	510
4"	84824	45634	84856	77474	581
4-1/2"	84825	45635	20942	78400	750
5"	84826	45639	17058	77475	830
6"	84827	58158	17063	77476	988
7"	84828	45642	20943	78082	1,321
8"	84829	45644	20945	77372	1,435
9"	84830	45647	20946	78171	1,709
10"	84831	45650	84863	77373	1,852

GREAT WHITE CORE BORE BIT

Size	Part #	GWOL Cat #	GWSL Cat #	List Price
2"	BGW2000	80088	84761	\$339
2-1/2"	BGW2500	80089	84763	376
3"	BGW3000	80094	84292	485
3-1/2"	BGW3500	80095	29694	538
4"	BGW4000	80098	84295	664
4-1/2"	BGW4500	80100	29856	772
5"	BGW5000	80101	84764	845
6"	BGW6000	80102	84304	1,017
8"	BGW8000	80103	30725	1,414
10"	BGW10000	80105	42952	1,784
12"	BGW12000	80106	48611	1,993



SPOL
GWOL



TSP38L
TSPSAG3+
GWSL



GWSL



TSP64L



'Shark-Tooth' segment offers fast coring and long life due to the pointed shape and cutout.

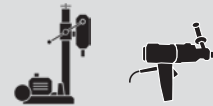
ORDERING INFORMATION:

All bits may be ordered with custom bonds

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

Core Bit Lengths: Standard Core Length = 13"
Note: Any length available upon request.

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



For use on mounted core rigs (all sizes) and hand held motors (3" and under)