

# DRY DIAMOND CORE BITS

Core Drill Without Water



Dry bits are used with intermittent cuts allowing air to cool the bit  
**NO WATER NEEDED**



DRY CORE BITS

## Star Blue DRY HOLE SAW

**DB** - Block and soft brick - not for use on concrete

Good quality diamond and good coring value

## Heavy Duty Orange DRY HOLE SAW

**DH** - Block and soft brick - not for use on concrete

Very high quality diamond and longer coring life

### Star Blue Dry Hole Saw Bits

SIZE	DB Cat #	Max RPM/ Min RPM	Drill/Grinder Min. Amps	List Price
7/8"	35377	6000/2300	6	\$90
1"	35385	6000/2300	6	92
1-1/4"	35390	6000/2300	6	100
1-1/2"	35392	5000/1600	7	115
1-3/4"	35399	5000/1600	7	122
2"	35406	5000/1200	7	137
2-1/4"	35437	5000/1200	7	143
2-1/2"	35440	5000/1200	7	148
3"	35444	5000/800	7	193
3-1/2"	35452	5000/800	10	217
4"	35453	5000/700	10	230
4-1/2"	35459	5000/700	10	278
5"	35478	3500/700	10	320
6"	35479	2500/600	10	398

### Heavy Duty Orange Dry Hole Saw Bits

SIZE	DH Cat #	Max RPM/ Min RPM	Drill/Grinder Min. Amps	List Price
7/8"	04771	6000/2300	6	\$139
1"	04706	6000/2300	6	142
1-1/4"	04711	6000/2300	6	154
1-1/2"	04717	5000/1600	7	177
1-3/4"	04720	5000/1600	7	187
2"	00011	5000/1200	7	210
2-1/4"	04727	5000/1200	7	220
2-1/2"	00012	5000/1200	7	227
3"	00013	5000/800	7	297
3-1/2"	00014	5000/800	10	334
4"	04745	5000/700	10	354
4-1/2"	04751	5000/700	10	428
5"	04756	3500/700	10	493
6"	04764	2500/600	10	613

### Dry Hole Saw Notes:

- Not all types of brick and block can be drilled - please consult factory.
- 9" drilling depth and 5/8"-11 hub
- Jacobs Chuck adapter available for hand held rotary drills 5/8"-11 thread to straight shank
- Custom bonds, extra core length and resegmenting is not available on dry core bits.

### Adapters for Dry Bits

Description	Part #	Cat #	List Price
5/8"-11 pilot adapter	4400035	01902	\$41.00
1/2" straight shank pilot adapter	4400034	01901	41.00
1/2" carbide pilot drill with A-Taper	1400029	00033	53.00

# DRY DIAMOND CORE BITS

Core Drill Without Water



Dry bits are used with intermittent cuts allowing air to cool the bit  
**NO WATER NEEDED**



## Premium Black DRY HOLE SAW

**DP** - Brick/block and non-reinforced concrete

Highest quality diamond and Longest life

Wider segments with heavier barrel wall to withstand harder brick and prevent segment loss.

## Heavy Duty Orange DRY VACUUM BIT

**DVH** - Cured concrete & masonry  
Very high quality diamond and Longer Life

### Dry Vacuum Bit Notes:

- Do not use in applications with steel heavier than wire mesh
- 9" drilling depth with 1.250"-12 threaded hub



DRY CORE BITS

### Premium Black Dry Hole Saw Bits

SIZE	DP Cat #	Max RPM/ Min RPM	Drill/Grinder Min. Amps	List Price
7/8"	46326	6000/2300	6	\$159
1"	46327	6000/2300	6	162
1-1/4"	46328	6000/2300	6	174
1-1/2"	46329	5000/1600	7	202
1-3/4"	46330	5000/1600	7	214
2"	46331	5000/1200	7	238
2-1/4"	46332	5000/1200	7	251
2-1/2"	46333	5000/1200	7	260
3"	46334	5000/800	7	340
3-1/2"	46335	5000/800	10	382
4"	46336	5000/700	10	404
4-1/2"	46337	5000/700	10	488
5"	46338	3500/700	10	562
6"	46339	2500/600	10	698

### Dry Hole Saw Notes:

- Not all types of brick and block can be drilled - *please consult factory.*
- 9" drilling depth and 5/8"-11 hub
- Jacobs Chuck adapter available for hand held rotary drills 5/8"-11 thread to straight shank
- Custom bonds, extra core length and resegmenting is not available on dry core bits.

### Heavy Duty Orange Dry Vacuum Bits

SIZE	DVH Cat #	Max RPM/ Min RPM	List Price
1-1/2"	04775	5000/1600	\$177
1-3/4"	04777	5000/1600	187
2"	04780	5000/1200	210
2-1/4"	04782	5000/1200	220
2-1/2"	04785	5000/1200	227
3"	04789	5000/800	297
3-1/2"	04793	5000/800	334
4"	04796	5000/700	354
4-1/2"	04799	5000/700	428
5"	04802	3500/700	493
6"	04805	2500/600	613

### Dry Vacuum Bits Must Use a Dry Vacuum Swivel

5/8"-11 to 1.250"-12 Vacuum Swivel Assembly  
Vacuum attachment fits a standard shop vacuum  
Cat # 01950, Part # 4400125 **\$260.00**

Swivel Extension - (12")

Cat # 01951, Part # 4400126 **\$66.00**



### DRY VACUUM BIT ADAPTER

For use with a standard shop vacuum to remove dust and debris. Great for use in clean areas where dust control is required.

ICM of America Internet Sales 877-494-5793