

**50**  
YEARS  
OF RELIABILITY



**MORSE**<sup>®</sup>

THE M. K. MORSE COMPANY

**DIAMONDGRIT**<sup>™</sup>

**HOLE SAWS &**

**RECIPROCATING**

**SAW BLADES**

# WHY DIAMONDGRIT™?

**MORSE**  
THE M. K. MORSE COMPANY



**Contractors & Home Owners want products that make their life easier.**

*The use of natural stone, porcelain and masonry products continue to grow world-wide. These hard to cut materials are being used in commercial construction, residential home remodeling and new home construction.*

*Morse Diamond Grit products provide longer life and faster cutting in these materials than the conventional carbide grit, carbide tipped hole saws and reciprocating saw blades.*

**MORSE DIAMOND GRIT PRODUCTS ARE THE ANSWER**



## DIAMOND GRIT APPLICATION GUIDE

| MATERIALS           | QUICK CHANGE HOLE SAWS | ARBOR REQUIRED HOLE SAWS | RECIPROCATING SAW BLADES |
|---------------------|------------------------|--------------------------|--------------------------|
| Granite (stone)     | ▼                      | ▼                        | ▼                        |
| Cement Board        | ▼                      | ▼                        | ▼                        |
| Brick (masonry)     | ▼                      | ▼                        | ▼                        |
| Ceramic Tile        | ▼                      | ▼                        | ▼                        |
| Architectural Stone | ▼                      | ▼                        | ▼                        |
| Cast Iron           |                        |                          | ▼                        |
| Laminate Flooring   | ▼                      | ▼                        | ▼                        |

# FEATURES

## QUICK CHANGE SHANK HOLE SAWS

### LONG LASTING

*Industrial Diamond Grit brazed to hardened and tempered alloy body.*

### FAST CUTTING

*Fast and easy cutting of abrasive materials.*

### SMOOTH CLEAN CUTS

*Finish cut edges are smooth and clean.*

### SELF GUIDING

*Hollow core center keeps hole saw centered in cut.*

### EASY PLUG REMOVAL

*Side slots allow for fast removal of material.*

### EFFICIENT WATER COOLING

*Spiral threads and slotted tip for water to cool hole saw.*



## HOLE SAWS (Arbor Required)

### LONG LASTING

*Industrial Diamond Grit brazed to hardened and tempered alloy body.*

### FAST CUTTING

*Fast and easy cutting of abrasive materials.*

### GULLETED EDGES

*Provide access for water cooling and efficient waste removal.*

### SMOOTH CLEAN CUTS

*Finish cut edges are smooth and clean.*

### EASY PLUG REMOVAL

*Side slots allow for fast removal of material.*



## AUTO PILOT

### NO PILOT DRILL REQUIRED

*Eliminates need for a pilot drill to create a guide hole.*

### ALIGNMENT MADE SIMPLE

*Centers hole saw to efficiently begin cutting.*

### RETRACTABLE PILOT

*Keeps hole saw centered – no scratching surfaces.*



## RECIPROCATING BLADES

### STRAIGHT CUTTING

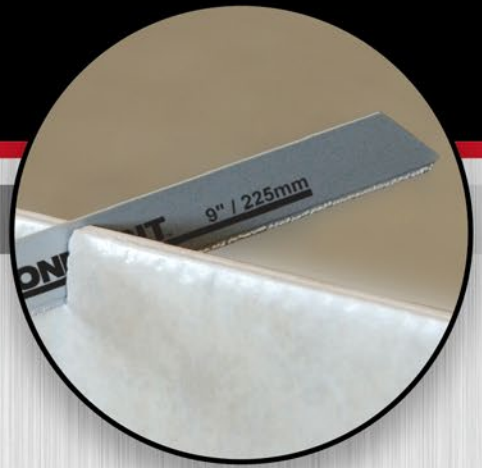
1" wide durable body for straight cuts.

### LONG LASTING

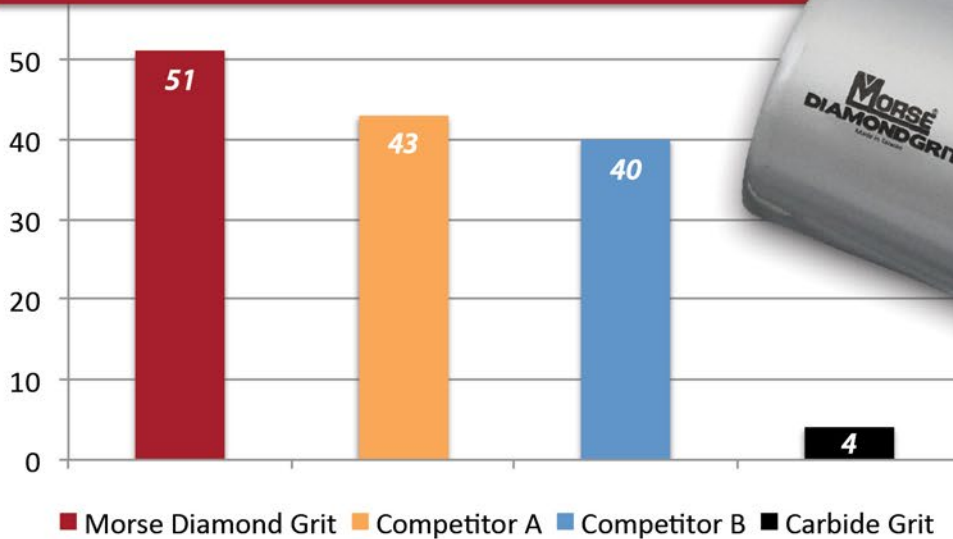
Industrial Diamond Grit brazed to alloy body.

### FAST CUTTING

Narrow kerf design with sharp angular diamond grit edges.

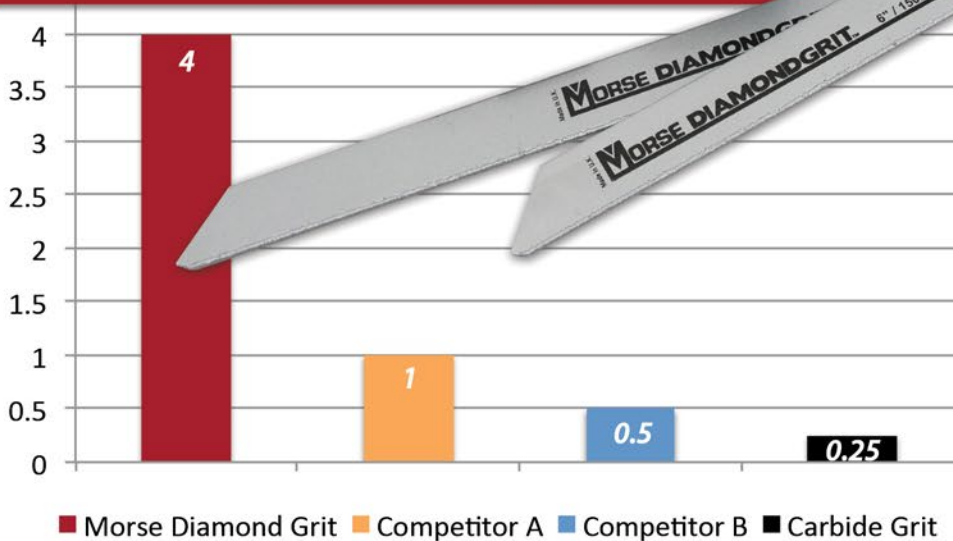


### HOLE SAWS – Number of Holes Cut



**Material:** Grade 5 Porcelain 1-1/2" Diamond Grit Hole Saw

### RECIPROCATING BLADES – Number of Cuts



**Material:** 4" Cast Iron Diamond Grit Recip run at maximum speed

# DIAMOND GRIT™

## HOLE SAWS & RECIPROCATING BLADES

### Diamond Grit HOLE SAWS with Quick Change Arbor

#### NO PILOT DRILL REQUIRED

| Part # | Computer # | Inches | mm   | Packaging | Pipe Tap      | Pipe Ent.    |
|--------|------------|--------|------|-----------|---------------|--------------|
| DGM03C | 129152     | 3/16"  | 4.8  | 1/Card    |               |              |
| DGM04C | 129169     | 1/4"   | 6    | 1/Card    |               |              |
| DGM05C | 129176     | 5/16"  | 8    | 1/Card    |               |              |
| DGM06C | 129183     | 3/8"   | 9.5  | 1/Card    |               |              |
| DGM08C | 129190     | 1/2"   | 12.7 | 1/Card    |               |              |
| DGM10C | 129206     | 5/8"   | 16   | 1/Card    |               |              |
| DGM12C | 129213     | 3/4"   | 19   | 1/Card    | 1/2" (12.7mm) | 3/8" (9.5mm) |
| DGM16C | 129220     | 1"     | 25   | 1/Card    |               |              |
| DGM22C | 129237     | 1-3/8" | 35   | 1/Card    |               |              |

### Diamond Grit HOLE SAWS & Quick Start™ Auto Pilot

#### ARBOR REQUIRED

|       |        |            |    |        |             |               |
|-------|--------|------------|----|--------|-------------|---------------|
| DG14C | 129008 | 7/8"       | 22 | 1/Card | 3/4" (19mm) | 1/2" (12.7mm) |
| DG18C | 129015 | 1-1/8"     | 29 | 1/Card | 1" (25mm)   | 3/4" (19mm)   |
| DG20C | 129022 | 1-1/4"     | 32 | 1/Card |             |               |
| DG32C | 129039 | 2"         | 51 | 1/Card |             | 1-1/2" (38mm) |
| DG40C | 129046 | 2-1/2"     | 64 | 1/Card |             | 2" (51mm)     |
| DGAPC | 129503 | AUTO PILOT |    | 1/Card |             |               |

### Diamond Grit RECIPROCATING Saw Blades

|        |        |    |     |        |  |  |
|--------|--------|----|-----|--------|--|--|
| RBDG6C | 129701 | 6" | 150 | 1/Card |  |  |
| RBDG9C | 129718 | 9" | 228 | 1/Card |  |  |

### Diamond Grit PRODUCT DISPLAY

|         |        |           |            |   |  |  |
|---------|--------|-----------|------------|---|--|--|
| MKMDG01 | 129909 | 42" x 18" | 1067 x 457 | Header, Grids, Hools and Product Included |  |  |
|---------|--------|-----------|------------|---|--|--|

\* QUICK START AUTO PILOT™ Fits All M. K. Morse Arbors.

# PACKAGING & DISPLAYS



**NEW**  
FROM THE M. K. MORSE COMPANY



**MORSE**  
THE M. K. MORSE COMPANY

**HELPING POWER TOOLS  
DO THEIR JOB BETTER**

Our whole business is making saw blades for professionals. We make blades that last longer, cut smoother and do every conceivable cutting job. We make them for plumbers, electricians, carpenters, roofers, sheet metal workers, and anyone who uses power tools.

We make it our job to never, ever, let these people down. Toward this end we've continually invested in better research and development, better manufacturing processes, better raw materials and better warehousing facilities. The result is a wide-ranging product line that offers professionals blades that work better and last longer.

### Products

engineered for reliability.

### Prompt

on time delivery when you need it most.

### Pricing

that is responsible everyday.

### Dependable

field sales and technical support.

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