



# **HOLE SAWS**

# **BI-METAL HOLE SAW KITS**



















| Contents   | 8 Pc General<br>Purpose Kit<br>49-22-4005                  | 13 Pc General<br>Purpose Kit<br>49-22-4025             | 15 Pc General<br>Purpose Kit<br>49-22-4175   | 28 Pc General<br>Purpose Kit<br>49-22-4185  | 10 Pc<br>Plumber's Kit<br>49-22-4145                 | 18 Pc<br>Plumber's Kit<br>49-22-4155   | 10 Pc<br>Electrician's Kit<br>49-22-4095           | 19 Pc<br>Electrician's Kit<br>49-22-4105  | Door Lock Kit<br>49-22-4073  |
|------------|--|--|--|---|--|--|--|---|--|
| Hole Saws  | 3/4"<br>7/8"<br>1"<br>1-1/8"<br>1-1/2"                     | 3/4" 7/8" 1-1/8" 1-3/8" 1-1/2" 1-3/4" 2" 2-1/8" 2-1/2" | 3/4"<br>7/8"<br>1"<br>1-1/8"<br>1-3/8"<br>1-1/2"<br>2"<br>2-1/8"<br>2-1/4"<br>2-1/4" | 3/4" 7/8"<br>1" 1-1/8"<br>1-1/4" 1-3/8"<br>1-1/2" 2-1/8"<br>2" 2-1/8"<br>2-1/4" 2-1/2"<br>3-5/8" 3-3/4"<br>3-5/8" 3-3/4"<br>4-1/2" 4-3/4" | 3/4"<br>7/8"<br>1-1/8"<br>1-1/2"<br>1-3/4"<br>2-1/4" | 3/4" 7/8"<br>1-1/8" 1-3/8"<br>1-1/2" 1-3/4"<br>2-1/4" 2-5/8"<br>3" 3-1/2"<br>4" 4-1/4"<br>4-1/2" | 7/8"<br>1-1/8"<br>1-3/8"<br>1-3/4"<br>2"<br>2-1/2" | 3/4" 7/8"<br>1-1/8" 1-3/8"<br>1-1/2" 1-3/4"<br>2" 2-1/4"<br>2-1/2" 2-5/8"<br>3" 3-5/8"<br>4-1/8" 4-3/4" | 1"<br>2-1/8"   |
| Arbors     | 49-56-7210<br>>>> TWIST<br>PRELEASE                        | 49-56-7010<br>49-56-7250                               | 49-56-7010<br>49-56-9100   | 49-56-7000<br>49-56-7010<br>49-56-9100  | 49-56-7010<br>49-56-9100                             | 49-56-7010<br>49-56-9100   | 49-56-7010<br>49-56-9100                           | 49-56-7010<br>49-56-9100  | 49-56-7010   |
| Pilot Bits | Additional<br>49-56-8010                                   | (2) 49-56-8010   | (2) Additional<br>49-56-8010   | (3) Additional<br>49-56-8010  | (2) Additional<br>49-56-8010                         | (3) Additional<br>49-56-8010   | (2) Additional<br>49-56-8010                       | (3) Additional<br>49-56-8010  | (2) 3/32" Drill Bit<br>(2) 1/8" Drill Bit  |
| Other      | 49-56-6560<br>Adapter<br>49-67-0120 Spacer<br>1/8" Hex Key |  | 49-56-6560 Adapter<br>49-67-0120 Spacer  |   | 49-56-6560 Adapter<br>49-67-0120 Spacer              | 49-56-6560 Adapter<br>49-67-0120 Spacer  | 49-56-6560 Adapter<br>49-67-0120 Spacer            | 49-56-6560 Adapter<br>49-67-0120 Spacer   | 49-56-6560 Adapter<br>49-67-0120 Spacer<br>49-56-6571 Installation Guide<br>49-56-6572 Breakthrough Stop |

# **CARBIDE GRIT HOLE SAWS**

#### **SPECIALTY APPLICATIONS**

■ Designed for cutting abrasive materials such as brick, block, cement board, fiberglass and tile

## **FAST CUTTING**

■ Coarse grit and segmented edge for fast cutting

## **EASY PLUG REMOVAL**

 $\blacksquare\mbox{Wide, angled}$  and offset slots for easy plug access

| Size   | Metric | Individual<br>Package | Conduit<br>& Pipe | Copper<br>Tube |
|--------|--------|-----------------------|-------------------|----------------|
| 3/4"   | 19 mm  | 49-56-0405            | 3/8"              | 1/2"           |
| 7/8"   | 22 mm  | 49-56-0409            | 1/2"              | 5/8"           |
| 1"     | 25 mm  | 49-56-0413            |                   | 3/4"           |
| 1-1/8" | 29 mm  | 49-56-0417            | 3/4"              |                |
| 1-1/4" | 32 mm  | 49-56-0422            |                   | 1"             |
| 1-3/8" | 35 mm  | 49-56-0426            | 1"                |                |
| 1-3/4" | 44 mm  | 49-56-0437            | 1-1/4"            | 1-1/2"         |
| 2"     | 51 mm  | 49-56-0444            | 1-1/2"            |                |
| 2-1/4" | 57 mm  | 49-56-0449            |                   | 2"             |
| 2-1/2" | 64 mm  | 49-56-0456            | 2"                |                |

All sizes include carbide tipped pilot bit

# **RECESSED LIGHT HOLE SAWS**

#### **SMOOTH CUTS**

■ Continuous grit edge for smooth cuts

## **ACCURATE HOLE SIZES**

 Solid, welded construction provides accurately sized holes

#### **EASY PLUG REMOVAL**

■ Open back for easy plug removal

| Size   | Metric | Individual<br>Package |
|--------|--------|-----------------------|
| 3-1/8" | 79 mm  | 49-56-0296            |
| 4-3/8" | 111 mm | 49-56-0300            |
| 5-3/8" | 137 mm | 49-56-0303            |
| 6-3/8" | 162 mm | 49-56-0305            |
| 6-5/8" | 168 mm | 49-56-0310            |
| 6-7/8" | 175 mm | 49-56-0315            |



## **CARBIDE TIPPED HOLE SAWS**

#### **SPECIALTY APPLICATIONS**

■ Designed for cutting cement board, ceramic tiles, fiberglass, cast iron and wood products such as fiberboard, flakeboard and plywood

## LONG LIFE

■ Tungsten carbide tipped for long life

## **FAST CUTTING**

■ Aggressive tooth form for fast cutting

#### **EASY PLUG REMOVAL**

■ Wide, angled and offset slots for easy plug access



| Size Metric Individual Conduit Pipe Apple Tap  5/8" 16 mm 49-56-0623 | Copper<br>Tube |
|--|----------------|
| <b>5/8"</b> 16 mm 49-56-0623   |                |
|  |                |
| <b>3/4"</b> 19 mm 49-56-0753 3/8" 1/2"                               | 1/2"           |
| <b>7/8"</b> 22 mm 49-56-0873 1/2" 3/4"                               | 5/8"           |
| <b>1"</b> 25 mm 49-56-1003   | 3/4"           |
| <b>1-1/8"</b> 29 mm 49-56-1123 3/4" 1"                               |                |
| <b>1-1/4"</b> 32 mm 49-56-1253                                       | 1"             |
| <b>1-3/8"</b> 35 mm 49-56-1373 1"                                    |                |
| <b>1-1/2"</b> 38 mm 49-56-1503 1-1/4"                                | 1-1/4"         |
| <b>1-5/8"</b> 41 mm 49-56-1623                                       |                |
| <b>1-3/4"</b> 44 mm 49-56-1753 1-1/4" 1-1/2"                         | 1-1/2"         |
| <b>1-7/8"</b> 48 mm 49-56-1873                                       |                |
| <b>2"</b> 51 mm 49-56-2003 1-1/2"                                    |                |
| <b>2-1/8"</b> 54 mm 49-56-2123                                       |                |
| <b>2-1/4"</b> 57 mm 49-56-2253 2"                                    | 2"             |
| <b>2-3/8"</b> 60 mm 49-56-2373                                       |                |
| <b>2-1/2"</b> 64 mm 49-56-2503 2"                                    |                |
| <b>2-5/8"</b> 67 mm 49-56-2623 2-1/2"                                |                |
| <b>2-3/4"</b> 70 mm 49-56-2753                                       |                |
| <b>2-7/8"</b> 73 mm 49-56-2873                                       |                |
| <b>3"</b> 76 mm 49-56-3003 2-1/2"                                    | 2-1/2"         |
| <b>3-1/4"</b> 83 mm 49-56-3253 3"                                    |                |
| <b>3-1/2"</b> 89 mm 49-56-3503                                       |                |
| <b>3-5/8"</b> 92 mm 49-56-3623 3"                                    |                |
| <b>3-3/4"</b> 95 mm 49-56-3753 3-1/2"                                |                |
| <b>4"</b> 102 mm 49-56-4003  |                |
| <b>4-1/4"</b> 108 mm 49-56-4253 4"                                   | 4"             |
| <b>4-1/2"</b> 114 mm 49-56-4503 4"                                   |                |
| <b>5"</b> 127 mm 49-56-5003  |                |
| <b>6"</b> 152 mm 49-56-6003  |                |