

## IRWIN.

joran<sub>®</sub>

**Masonry Drilling** 

## 



FOR FAST SMOOTH CUTTING IN ALL GRADES OF HARD AND SOFT TILES.



1





#### **Features and Benefits:**

SPECIAL DESIGN

With raised diamond grit edge for easy starting in hard tile without the need for a guide. Tough brazed diamond for fast cutting and long life.

2 REVERSE SPIRAL

Forces water towards cutting head keeping diamonds cool to increase cutting speed and prolong life.

3 AUTO SLUG EJECTION SLOT

For continuous uninterrupted cutting.

# IRWIN.

**joran**®

**Masonry Drilling** 

### **NEW IRWIN® DIAMOND DRILL BITS**

for fast smooth cutting in all grades of hard and soft tile





ltem Number	Product Description	Master Pack QTY	EAN
10507892	IR DIAMOND DRILL BIT 5MM	60	5706915078923
10507893	IR DIAMOND DRILL BIT 6MM	60	5706915078930
10507894	IR DIAMOND DRILL BIT 7MM	60	5706915078947
10507895	IR DIAMOND DRILL BIT 8MM	60	5706915078954
10507896	IR DIAMOND DRILL BIT 10MM	60	5706915078961
10507897	IR DIAMOND DRILL BIT 12MM	60	5706915078978
10507898	IR DIAMOND DRILL BIT 14MM	60	5706915078985
10507899	IR DIAMOND DRILL BIT 15MM	60	5706915078992
10507900	IR DIAMOND SET 5,6,7,8mm	60	5706915079005
10507901	IR DIAMOND SET 6,8,10,15mm	60	5706915079012

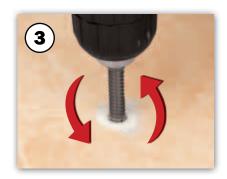
#### **DRILLING RECOMMENDATION:**



The drill needs to run before hitting the surface. To avoid the sliding of the drill, start with an angle of 45°.



Once the hole has started, raise gradually the drill up to the vertical line.



Make an oscillating movement while drilling.

### **USEFUL TIPS:**

MAKE A SWINSING MOVEMENT TO ALLOW THE DUST EVACUATION. DO NOT PRESS STRONGLY ON THE TOOL. LET IT WORK.

DRILLING WITH WATER INCREASES THE LIFESPAN OF THE TOOL. SHARPENING REFRESHES THE CUTTING POWER OF THE TOOL.

TO SHARPEN THE DRILL BIT DRILL A HOLE (LOW SPEED) IN AN ABRASIVE STONE AND MAKE A SWING

WITH AMPLIFIED MOVEMENT. WATER NEEDS TO BE ADDED DURING THIS DRILLING TASK.

RECOMMENDED CUTTING SPEED (CONSTANT WATER COOLING): 2.700 RPM (ROTATIONS PER MINUTE).

NO HAMMER ACTION.

