

# SOLID SURFACE STONE TOPS

## Drill Bit Instructions

Your order includes two precision-engineered drillbits:

- **35mm** (ideal for tap plumbing holes)
- **80mm** (ideal for waste plumbing holes)

Each drill bit is designed for **up to 2 uses** on **silica-free benchtops** (silica content less than 1%).

**Important:** Only Licensed Installer should use these drill bits. They are specifically designed for use on stone benchtops and should not be used on other materials.

## How to Use:

1. **Mark Your Spot:** Mark your drilling location on the protective film that comes with benchtops. Avoid marking directly on the stone surface to prevent leaving permanent marks.
2. **Install the Drill Bit:** Attach the 35mm or 80mm bit securely to your drill.
3. **Position the Drill:** Align the bit over your mark, ensuring it is straight and perpendicular to the surface.
4. **Start Drilling:** Begin at a slow speed to maintain accuracy, then apply steady pressure as you drill. Add water to the drilling area to reduce friction, lower temperature, and control dust.
5. **Remove the Bit:** Once the hole is complete, switch the drill to reverse, and gently back the bit out.

## Pro Tips:

- **Bit Alignment:** A slight wobble (runout) is normal. If you notice significant wobble, re-center and tighten the bit.
- **Start Slow:** Gradual drilling helps prevent slipping.
- **Water Use:** Always use water while drilling to reduce heat, friction, and dust generation.

## Health and Safety:

- **Wear Safety Gear:** Always wear safety glasses to protect your eyes.
- **Maintain Control:** Use both hands on the drill whenever possible for stability and safety.
- **Monitor Heat:** If the drill or battery becomes hot, stop and let it cool down before continuing.