

Perfect for.....  
Provides an excellent balance  
between speed of cut & durability



- A Stubby Body Design**  
Stubby body design provides a direct fitting into power tools with no requirement for drive adaptors for user convenience
- B Fully Hardened Carbon Steel**  
Fully hardened carbon steel body ensures a robust, durable and long lasting tool
- C Core Ejection Slot**  
Core ejection slot provides easy and hassle free extraction of tile slugs
- D Reverse Spiral Design**  
Reverse spiral design channels cool water to the drilling edge to effectively increase tool life
- E High Quality Industrial Diamond**  
High quality diamond grit is bonded to the cutting edge providing an abrasive cutting action for rapid and smooth drilling
- F Raised Diamond Drill Lip**  
Raised diamond drill lip assists 'starting off' helping minimise skating and tile damage

- Diamond Grit Tile Drills can be used in:**
- Plaster-backed wall tiles
  - Ceramic
  - Natural slate
  - Travertine
  - Marble
  - Granite
  - Quarry tiles
  - Porcelain

- Diamond Grit Tile Drills are ideal when drilling holes for:**
- Waste pipe exits
  - Water feed pipes
  - Fixing holes
  - Cable entry / exit

DID YOU KNOW?

Diamond Grit Tile Drills are often used in domestic applications where occasional holes are required for bathroom installations or upgrades

Diamond Grit Tile Drills are designed to be water cooled to increase tool life



Try the Armeg Water Feed Pump see page 101



Or try the Diamond Grit Water Feed Unit. Provides a water drip feed to Diamond Grit Tile Drills to increase product life

Diamond Grit Tile Drills

| Diameter Size mm | Overall Length mm                                                                 | Working Length mm | Part Number |
|------------------|-----------------------------------------------------------------------------------|-------------------|-------------|
| 5                | 55                                                                                | 10                | DGTD05.0    |
| 6                | 55                                                                                | 10                | DGTD06.0    |
| 7                | 55                                                                                | 10                | DGTD07.0    |
| 8                | 55                                                                                | 10                | DGTD08.0    |
| 10               | 55                                                                                | 10                | DGTD10.0    |
| 12               | 55                                                                                | 10                | DGTD12.0    |
| 15               | 55                                                                                | 10                | DGTD15.0    |
| 20               | 55                                                                                | 10                | DGTD20.0    |
| 25               | 55                                                                                | 10                | DGTD25.0    |
| 30               | 55                                                                                | 10                | DGTD30.0    |
| 35               | 55                                                                                | 10                | DGTD35.0    |
| Water Feed Unit  | Suitable for all diameters of PTC Small Diamond Crown and Diamond Grit Tile Drill |                   | DGTDWF5-35  |



Operation Speed Chart

| Diameter Size mm | RPM         |
|------------------|-------------|
| 5                | 1500 - 2000 |
| 6 - 12           | 2000 - 2500 |
| 15 - 25          | 1500 - 2000 |
| 30 - 35          | 1000 - 1500 |

\*Please visit [www.armeg.com](http://www.armeg.com) for full operation speed chart

TECH TIP!

Diamond Grit Tile Drills can be used dry but this gives very limited life in hard tiles meaning they perform at their best when used wet



No impact / percussion should be used



When used with relevant adaptor and 3 Jaw Chuck, no impact



Water or suitable coolant should always be used

Scan me for demo video



Try the Armeg Water Feed Pump see page 101

Or try the Diamond Grit Water Feed Unit. Provides a water drip feed to Diamond Grit Tile Drills to increase product life

Have you tried?  
**PTC Carbide Drill Bits**



Provides a rapid, point & push alternative without the need for a guide See page 99