

TILE & GLASS SPEAR HEAD DRILL BIT

SPEC SHEET













DESCRIPTION:

The advanced tip geometry of the SiteTuff ST-TGD Tile and Glass drill bit penetrates the material instantly, giving pinpoint accuracy when most needed. Used on rotary only and at slow speeds, allows the bit drills sensitive products such as glass and delicate glazed tiles cleanly and smoothly.

The ST-TGD can also be used to drill materials such as facing bricks, concrete blocks, wood and plastic with ease. With a little added water as a coolant, the bit will even drill problematic materials such as porcelain and marble.

FEATURES:

- · High quality tungsten spear head tip
- Self-centring, even on smooth surfaces
- High abrasion resistance, for long life
- 6.35mm/ 1/4" Hex Fitting, compatible with 6.35mm/ 1/4" Bit holders, 3-Jaw chucks and impact drivers

USER TIPS:

- Always wear the appropriate PPE
- The ST-TGD's are designed to be used at slow speeds, always ensure that your drill is on the slowest speed setting before use
- DO NOT use on percussion or hammer action
- When drilling Glass, Porcelain or other hard materials, a good flow of water coolant is required. This can be applied by means of a spray bottle or sponge
- It is strongly recommended that you use a new bit when drilling glass. Any damage to the tip of bit may cause the glass to splinter or crack
- DO NOT apply excess pressure as this may damage the material when drilling and will, slow the feed rate down



UNSUITABLE

MATERIALS				
ALUMINIUM				
BRICKS (Facing)*				
CAST IRON	Γ			
CERAMIC TILES				
CHIPBOARD				
CONCRETE (Inc. Lintels)*				
CONCRETE BLOCKS				
CONSTRUCTION TIMBER				
ENGINEERING BRICKS	Γ			
FIBREGLASS	Γ			
FIBRE CEMENT BOARD				
GLASS				
HARDWOOD				
LAMINATED PRODUCTS				
MARBLE*				
MDF				
NATURAL STONE*				
NON-FERROUS METALS				
PLASTIC (PVC, PE, PS, PP, PC & Composites)				
PLYWOOD				
PORCELAIN TILES				
SOFTWOOD				
STAINLESS STEEL				
STEEL SHEET / PROFILES <3MM				

PACKAGING DETAILS:

Full colour corrugated cardboard box.



PART NO.	DIAMETER	OVERALL LENGTH	WORKING LENGTH
GT40656	5mm	70mm	40mm
GT40657	5.5mm	75mm	45mm
GT40658	6mm	75mm	45mm
GT40659	7mm	80mm	50mm
GT40660	8mm	80mm	50mm
GT40661	10mm	100mm	70mm
GT40662	12mm	100mm	70mm
GT40663	16mm	100mm	70mm

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