

"ALPEN" / "MARS" DRILLS

Range of Application:



For extremely hard porcelain/gres tiles up to Mohs/Ritz hardness 9 and glass. No cooling required. Maximum spindle speed 200 rpm. Not suitable for percussion drilling.



Hard Porcelain/
Gres Tiles



Glass



Recommended
Spindle Speed

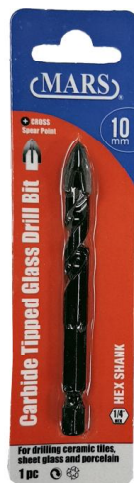


Rotary Only



NO. S 94-3Y "ALPEN" KERAMO EXTREME GLASS & GRANITE DRILL BIT (AUSTRIA)

Item No.	Dia. Size (mm / inch)	O.L. (mm)	Shank (mm)	Packing (pcs/pack)	Price (pc)
094-03Y-K050	5.0 (3/16)	105	10	10	
094-03Y-K060	6.0 (15/64)	115	10	10	
094-03Y-K080	8.0 (5/16)	120	10	10	
094-03Y-K100	10.0 (3/8)	120	10	10	
094-03Y-K120	12.0 (15/32)	120	10	10	



NO. S 94-3Z "MARS" HEX DOUBLE CUTTER GLASS DRILL (CHINA)

Carbide tipped cross spear point glass drill bit with 1/4" hexagen shank for drilling ceramic tiles, sheet glass and porcelain.

Item No.	Dia. Size (mm)	O.L. (mm)	Packing (pcs/pack)	Price (pc)
094-03Z-GD050	5.0	70	50	
094-03Z-GD055	5.5	75	50	
094-03Z-GD060	6.0	75	50	
094-03Z-GD065	6.5	75	50	
094-03Z-GD080	8.0	80	50	
094-03Z-GD100	10.0	83	50	
094-03Z-GD120	12.0	85	50	