

ST401 PREMIUM DRY CORE BITS



CONSTRUCTION SERIES CORE BITS

CORE BIT TURBO RIM TILE / STONE

The **ST401 Premium Turbo Rim Core Bit** is engineered for fast, clean drilling in porcelain tile, ceramic tile, granite, marble, and other hard finishing materials. Its brazed diamond cutting edge delivers aggressive drilling performance, smooth hole quality, and dependable tool life, while the **5/8"-11 threaded connection** makes it ideal for use with compatible angle grinders and threaded power tools. Designed for professional installers and fabricators, the ST401 provides excellent control and versatility in both wet and dry applications.

APPLICATION

Porcelain Tile, Ceramic Tile, Granite, Marble

EQUIPMENT

Angle grinder

TECHNICAL SPECIFICATIONS

SEGMENT HEIGHT	5.5 mm (.216")	PERFORMANCE LEVEL	Premium
CONFIGURATION	Turbo rim	DRILL CONNECTION	5/8"-11 THD
ASSEMBLY	Brazed	COOLANT	Dry / Wet

AVAILABLE SIZES

DIAMETER	SEGMENT WIDTHS	PILOT DRILL	DRILL CONNECTION
5/8"	.080"	Pilot drill included	5/8"-11 THD
3/4"	.080"	Pilot drill included	5/8"-11 THD
7/8"	.080"	Pilot drill included	5/8"-11 THD
1"	.080"	No pilot drill	5/8"-11 THD
1-1/8"	.080"	Pilot drill included	5/8"-11 THD
1-1/4"	.080"	Pilot drill included	5/8"-11 THD
1-3/8"	.080"	Pilot drill included	5/8"-11 THD
1-1/2"	.080"	Pilot drill included	5/8"-11 THD
1-5/8"	.080"	Pilot drill included	5/8"-11 THD
1-3/4"	.080"	Pilot drill included	5/8"-11 THD
2"	.080"	Pilot drill included	5/8"-11 THD
2-1/2"	.080"	Pilot drill included	5/8"-11 THD
3"	.080"	Pilot drill included	5/8"-11 THD