




SlimDril



R Type Reamer Cutter Selection chart

		<p>MILLED TOOTH</p> <p>For use in Soft alluvial formations, Clays, soft Rock 500-4000PSI Compressive Strength formations Rock formation, Talk, Shale, Clay, Mudstone, Calcite and Gypsum Teeth are machined directly from Hardened steel with Tungsten Hardfacing being applied to the trailing edge to maintain the shape of the cutter.</p>
		<p>TCI (Tungsten Carbide Insert) Type 4</p> <p>Medium Rock 3000-15000PSI Compressive Strength formations, Rock Formation Calcite, Limestone, Sandstone, Slates, Marbles</p> <p>Pointed TCI teeth have aggressive conical shaped points and create an aggressive penetration rate</p>
		<p>TCI (Tungsten Carbide Insert) Type 5</p> <p>Medium Rock- Hard Rock 12000-25000PSI Compressive Strength formations, Rock Formation Granite, Marble and Dolomite, Schist, Gneiss</p> <p>TCI Teeth have less extensions, with Gage protection to extend cutter life</p>
		<p>TCI (Tungsten Carbide Insert) Type 7</p> <p>Hard Rock 25000-45000PSI Compressive Strength formations, Rock Formation Quartz, Basalt, Taconite and Quartzite</p> <p>TCI Teeth are domed to prevent breakage when drilling in very hard rock. Cutters offer Gage protection to extend cutter life</p>

Contact one of our Drilling specialists below for more information

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