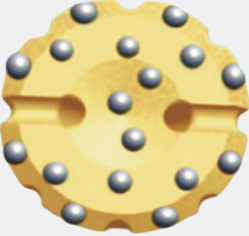

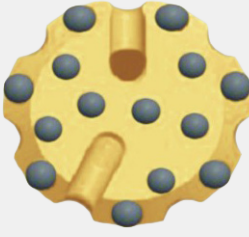
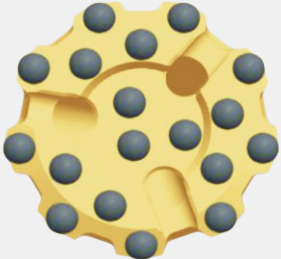
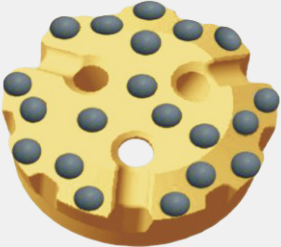


VARIOUS SERIES OF BITS

Schematic diagram and introduction of typical face structure

Face selection guide	Hammer bits series
	<p>Concave face</p> <p>Suitable for most rock formations, especially medium-hard and homogeneous rock formations, on which these bits have the best effect. The face features help to reduce the deviation of boreholes and enable good flushing of cuttings on the bit face.</p>
	<p>Convex face</p> <p>A convex face is suitable for drilling soft to medium-hard rock formations under low to medium air pressure. It is designed for a fast penetration rate in soft to medium ground formations with a good wear profile, but it has less control on hole deviation.</p>
	<p>Flat face</p> <p>Flat face bits are general purpose bits suitable for drilling extremely hard and abrasive rock formations with high air pressure. Flat face bits have good penetration rates and a good erosion pattern on the bit body.</p>
	<p>Drop centre bit</p> <p>The drop centre face design is best suited to soft to medium-hard formations and formations with broken layers. Drop centre bits have a good penetration rate and low hole deviation.</p>
	<p>Gauge Face</p> <p>Double gauge row design is best suited for hard-very hard formation. The double row configuration had good penetration and provides excellent wear resistance.</p>