

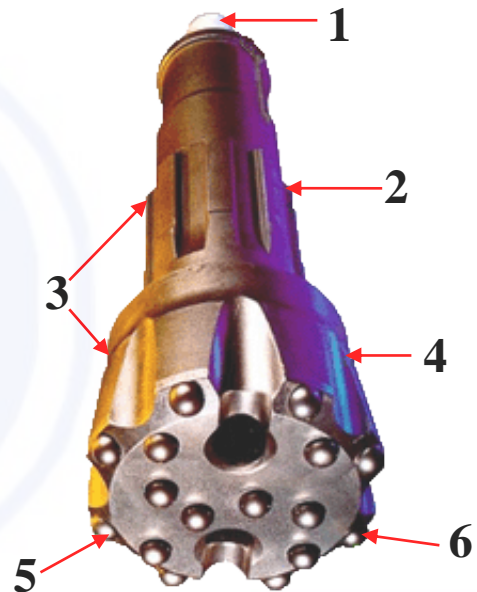


# 优钻地质材料供应有限公司 PRE-MAT DRILLING SUPPLIES PTE LTD

Co Reg. No. 199900213-K GST Reg. No. 19-9900213-K  
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 Email: enquiry@premat.com.sg Website: http://www.premat.com.sg

## Down The Hole (DTH) Button/Hammer Bit

1. High quality, non-expansive Polymers used in the manufacture of exhaust tubes.
2. A combination of carburizing and shot peening is carried out to further enhance the mechanical strength of the shank.
3. 'In House' heat treatment is carried out under rigorous quality control to maximize the properties of mechanical strength.
4. Chip flushing grooves designed for optimum cutting removal.
5. Strategic placement of carbides to ensure efficient cutting and chip removal.
6. Carbides of various sizes, hardness and abrasion resistant qualities are available upon request.



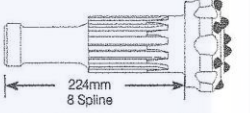
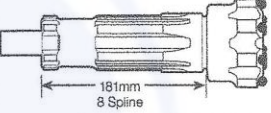
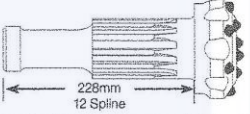
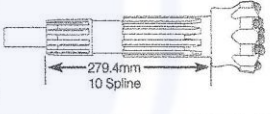
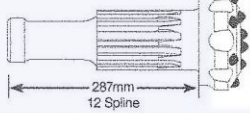
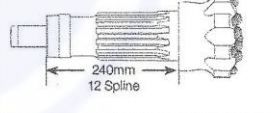
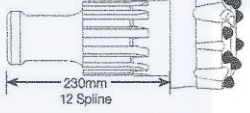
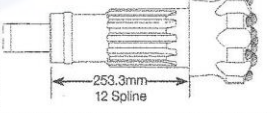
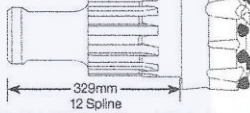
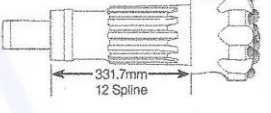
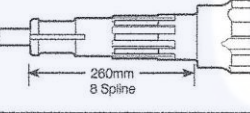
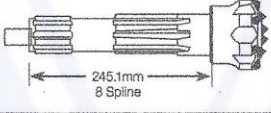
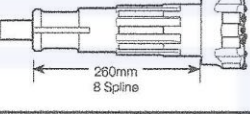
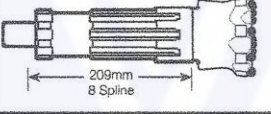
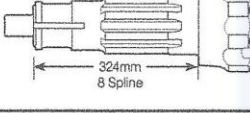
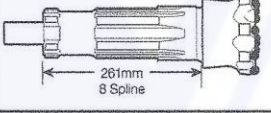
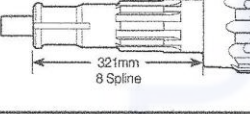
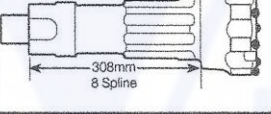
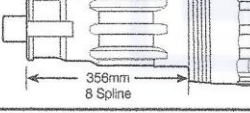
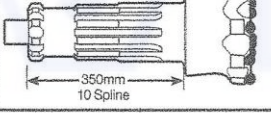
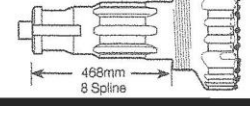
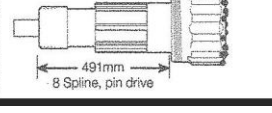
"BIG CHIP"	Hard Formation	Drop Center	Concave	Flat Face	Double Gauge Row
For reverse circulation. To maximise chip sample size in all formations	For reverse circulation in hard abrasive ground. Maximum hole deviation control	For soft to medium formations. Maximum hole deviation control.	For medium to hard formations. Good hole deviation control.	For hard formations.	For hard formations.

## CONVENTIONAL DRILL BIT PRICE LIST

Bit Size	Carbide Size	Shank Type
Up to 4¼"		3015, 3415, D340
4½" to 4¾"		3415, D340
5" to 5¾"		4315, D350, SDS D125
6" to 6¾"	⅝" (16 mm) ¾" (19 mm)	5315, D360, QL6 SDS D125 & 150
7" to 8"	⅝" (16mm)	5315, D360, QL6, 6315 D380, SDS D150
8¼" to 9"		6315, D380 & QL8
9¼" to 10"		6315, D380 & QL8
10¼" above		D380, QL8 & A10015



# DTH Drilling Products

<b>Bit Shank Identification Chart</b> Hammer brands with identical shank designs. (Note: Some hammers are built for different shanks, i.e., Halco often uses I-R shanks.)	
 <p>MISSION 30 224mm 8 Spline</p>	 <p>IR 3.5, Mincon 3.5 181mm 8 Spline</p>
 <p>MISSION 40 228mm 12 Spline</p>	 <p>Ingersoll-Rand QL-40 270.4mm 10 Spline</p>
 <p>MISSION 50/55 287mm 12 Spline</p>	 <p>Ingersoll-Rand QL-50 240mm 12 Spline</p>
 <p>MISSION 60/60W/65 230mm 12 Spline</p>	 <p>Ingersoll-Rand QL-60, Mincon 6DH, Secoroc COP64 253.3mm 12 Spline</p>
 <p>MISSION 85 329mm 12 Spline</p>	 <p>Ingersoll-Rand QL-80 331.7mm 12 Spline</p>
 <p>MISSION SD 4, Böhler LH96, Digger 4/42, Drillquip T4 260mm 8 Spline</p>	 <p>Secoroc Cop 34 245.1mm 8 Spline</p>
 <p>MISSION SD 5, Digger 5, Drillquip T50, Bulroc BR5V Stenuik ADEC 5M 260mm 8 Spline</p>	 <p>Ingersoll-Rand 340, IR DH4, Secoroc COP44, NUMA 4, Mincon 4HR 209mm 8 Spline</p>
 <p>MISSION SD 6, Böhler LH136, Bulroc BR6V, Digger 6, Drillquip T36 324mm 8 Spline</p>	 <p>Ingersoll-Rand 350, Digger 5, NUMA 5, Secoroc COP54, Drillquip T35350, Mincon 5 261mm 8 Spline</p>
 <p>MISSION SD 8, Bulroc BR8V, Digger 7, Drillquip T17 321mm 8 Spline</p>	 <p>IR 360, IR SF6, Secoroc COP64, Digger 6, NUMA 6, Drillquip T36, Mincon 6BH360 308mm 8 Spline</p>
 <p>MISSION SD 10 358mm 8 Spline</p>	 <p>IR 380, Digger 8, NUMA 8, Drillquip T38 350mm 10 Spline</p>
 <p>MISSION SD 12, Drillquip T1120A, Halco Mach120 468mm 8 Spline</p>	 <p>IR 112, Drillquip T1120-112, Epley 1200 491mm 8 Spline, pin drive</p>