

ROTARY REAMER

THE ROTARY REAMER IS A HEAVY-DUTY DESIGNED DOWNHOLE-HOLE REAMER. IT HAS A WIDE RANGE OF DOWNHOLE USES. THE REAMER BODY UTILIZES DRIVE-FIT HARDENED REAMER PIN AND BEARING BLOCKS.

A WIDE RANGE OF CUTTER TYPES ARE AVAILABLE FOR MOST EFFICIENT CUTTING ACTION IN ALL TYPES OF FORMATIONS:

1. TYPE VHM CUTTER FOR MAXIMUM REAMING ACTION IN THE SOFTER FORMATIONS SUCH AS SOFT LIME OR SHALE WHERE PENETRATION OF THE TEETH INTO THE FORMATION IS DESIRABLE. THE VHM CUTTER CARBURIZED, HARDENED AND HARD-FACED WITH TUNGSTEN CARBIDE ALONG THE LEADING EDGE OF THE TEETH.
2. TYPE Q CUTTER FOR MAXIMUM REAMING ACTION IN HARD FORMATIONS SUCH AS DOLOMITE, HARD LIME, AND CHERT WHERE CRUSHING ACTION AGAINST THE FORMATION IS DESIRABLE. THE Q CUTTER IS HARD-FACED IN GROOVES ON THE FACE OF THE TEETH, CARBURIZED, HARDENED, AND GROUND TO GAGE.
3. BUTTON CUTTER FOR EXTREMELY HARD FORMATIONS SUCH AS CHERT, GRANITE, OR HARD SAND. TUNGSTEN CARBIDE COMPACTS ACT AS TEETH TO FRACTURE THE FORMATION.

