



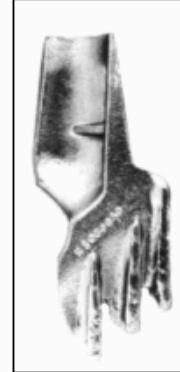
Mid-Western Machinery Co., Inc.
902 East 4th Street - Joplin, MO 64801
Phone (417) 624-2400 - Fax (417) 624-2430
www.mwdrill.com

Rock Cutter Bits

(email us for pricing at info@mwdrill.com)

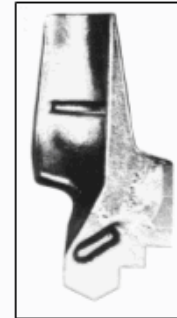
FOR SOFT FORMATIONS

Rock Cutter Blades are low-cost, replaceable blades for soft formations and are forged of tough alloy steel. They are hardfaced on the cutting surfaces with tungsten carbide particles of maximum hardness made to Blue Demon specifications. These heat-treated blades are highly efficient in abrasive formations because of their self-sharpening characteristics. This permits maximum drilling speed until the blade fingers are completely worn away, without loss of gage. The fingers are designed to chip and peel out the formation for fast penetration and speedy cuttings removal.



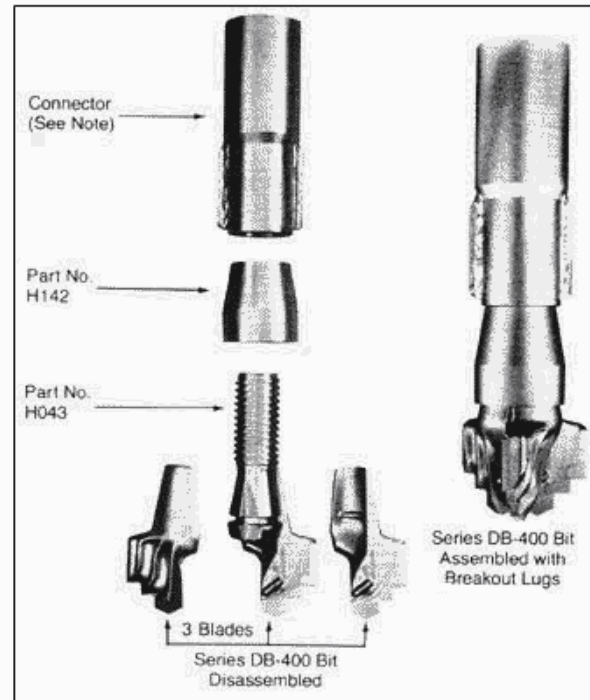
FOR MEDIUM FORMATIONS

Special high quality tungsten carbide inserts are used on the cutting surfaces of these tough, forged alloy steel blades. These carbide inserts are manufactured under rigid Blue Demon specifications for the maximum in toughness and abrasion resistance. The inserts are bonded to the blades by a special brazing process. A unique grinding procedure produces a superior cutting edge for fast drilling. These Premium Insert Blades are designed for fast drilling in medium hard formations and are equally efficient in softer formations.



SERIES DB-400 for use with air, water or mud

The Series DB-400 bits with blade sizes from 2 $\frac{1}{8}$ " (75.4mm) through 4 $\frac{1}{4}$ " (108mm) designed to be used on light or medium weight drilling equipment.



Order Today! 7am - 4pm CST 1-417-624-2400