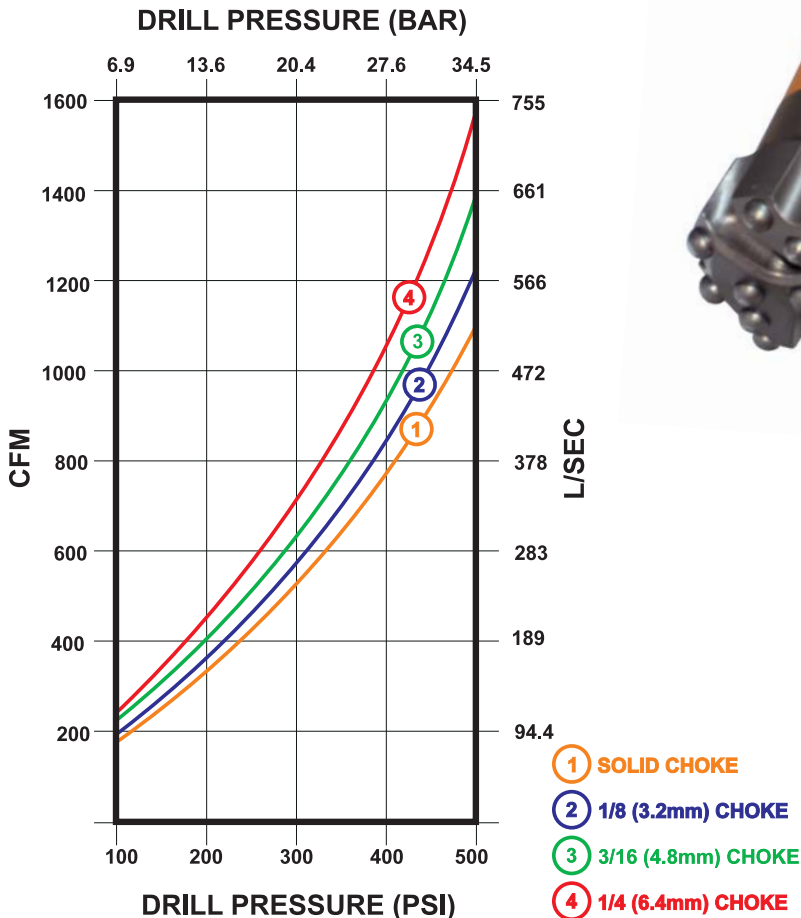


# DCS5 Down Hole Hammer

## FEATURES

- Outdistances competitive hammers in both speed and longevity
- Simplified hammer design with less internal components
- Drills at high frequency to provide less vibration and smooth operation
- More efficient design requires less air which equals fuel savings
- Designed to operate at pressures to 500 PSI (34.5 BAR)
- Ability to drill efficiently against high heads of water

## AIR CONSUMPTION



## SPECIFICATIONS

|                               |          |         |
|-------------------------------|----------|---------|
| Diameter                      | 4-7/8"   | 124 mm  |
| Bore                          | 4"       | 102 mm  |
| Stroke                        | 3"       | 76 mm   |
| Weight (Hammer only)          | 136 lbs. | 62 kg   |
| Length (Shoulder to Shoulder) | 36-7/16" | 925 mm  |
| Length (Shoulder to Bit Face) | 40-1/8"  | 1019 mm |
| A.P.I. Reg. Threads           | 3-1/2    |         |

- 2050 blows per minute at 350 PSI (23.8 BAR)
- Drills holes from 5-1/2" to 6-1/8" (140 mm - 156 mm) in diameter
- Accepts QL50 bit shank

Patent 7,422,074

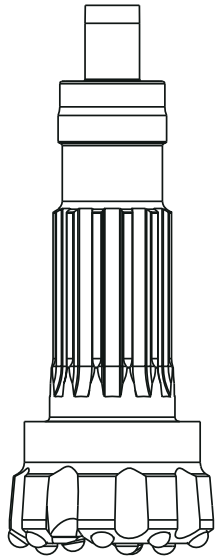
# Down Hole Button Bits

## DCS5

**DIAMETER**  
inches (millimeters)

**WEIGHT\***  
pounds (kilograms)

**FACES AVAILABLE**

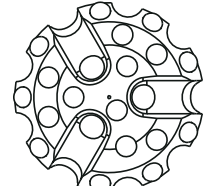


QL50 Bit Shank

5-1/2" (140 mm)

38.0 lbs. (17.2 kg)

Concave



5-3/4" (146 mm)

38.5 lbs. (17.5 kg)

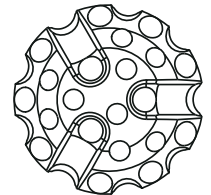
6" (152 mm)

40.0 lbs. (18.1 kg)

6-1/8" (156 mm)

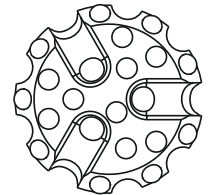
40.5 lbs. (18.4 kg)

Convex



\* Bit weights are approximate

Flat



## FEATURES

- 5/8" (16 mm) diameter carbide gage buttons
- Chipways designed for faster hole cleaning
- Carbide buttons positioned for better fracture of rock providing faster penetration rates
- Several grades and types of carbide are available
- Other bit sizes may be available upon request

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