



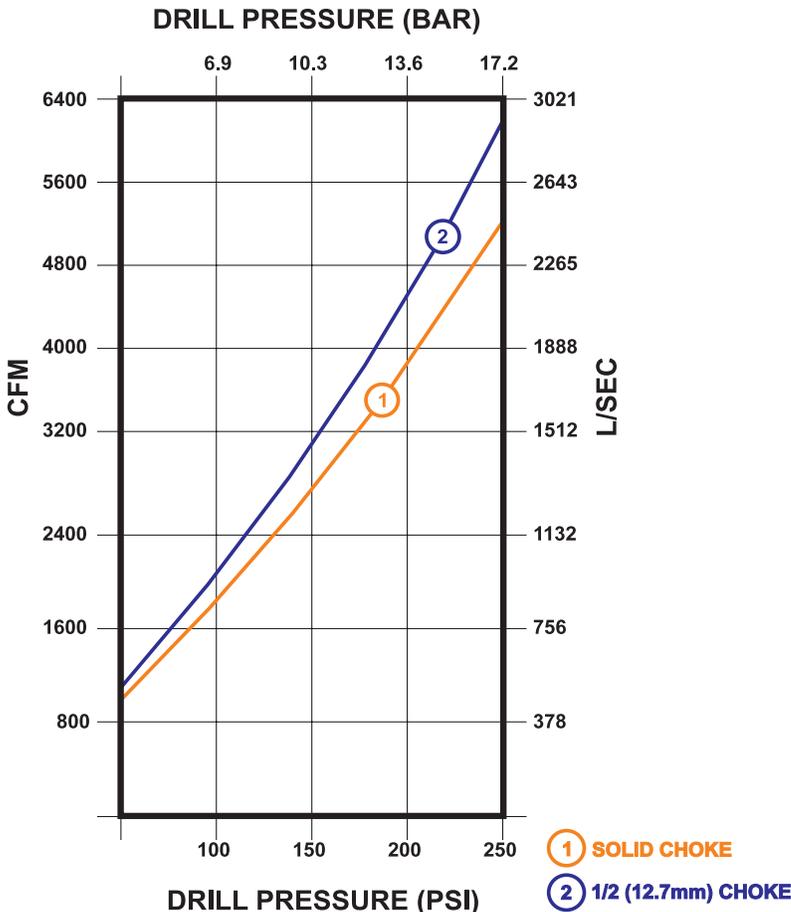
# Patriot<sup>®</sup> 240

## 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
- Less overall parts promote easier maintenance
- Designed to operate at pressures up to 200 PSI (13.6 BAR)
- Ability to drill efficiently against high heads of water
- Plate drive system to eliminate spline wear and galling

### AIR CONSUMPTION



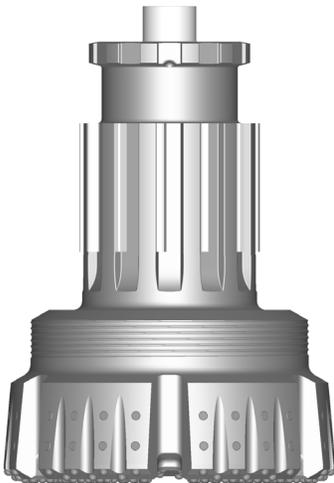
### SPECIFICATIONS

Diameter	20"	508 mm
Bore	15"	381 mm
Stroke	5"	127 mm
Weight (Hammer only)	5109 lbs.	2317 kg
Length (Shoulder to Shoulder)	76-1/8"	193 cm
Length (Shoulder to Bit Face)	90-1/8"	229 cm
A.P.I. Reg. Threads	8-5/8	

- 925 blows per minute at 200 PSI (13.6 BAR)
- Drills holes from 24" to 34" (610 mm - 864 mm) in diameter
- Accepts C240 bit shank

# Down Hole Button Bits

## Patriot® 240



C240 Bit Shank

**DIAMETER**  
inches (millimeters)

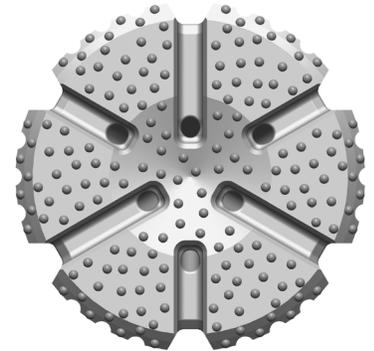
24"	(610mm)
26"	(660 mm)
28"	(711 mm)
30"	(762 mm)
32"	(813 mm)
34"	(864 mm)

**WEIGHT\***  
pounds (kilograms)

2174 lbs.	(987 kg)
2320 lbs.	(1053 kg)
2461 lbs.	(1117 kg)
2608 lbs.	(1184 kg)
3197 lbs.	(1451 kg)
3378 lbs.	(1534 kg)

\* Bit weights are approximate

**FACES AVAILABLE**



Concave / Flat

## FEATURES

- Concave or Flat face design for advanced hole cleaning capabilities
- 3/4" (19 mm), 7/8" (22 mm) and 1" (25 mm) carbide options available
- Several grades and types of carbide are available
- Significantly larger spline area for exceptional strength and transfer of torque
- Plate drive system for increased spline life
- Side wear buttons are standard on all bits
- Other bit sizes may be available upon request

### For More Information Contact:

**Bob Lancaster**  
Northeast USA  
Eastern Canada  
(860) 933-1715

**Ted Foust**  
Mid-Atlantic USA  
(717) 579-7809

**Carl Chidester**  
Appalachian USA  
(304) 203-2408

**Virginia Barron**  
Western USA  
(325) 456-0695

**Kris St. Onge**  
U.S. Construction  
Western Canada  
(860) 428-1543

**Frank Gandar**  
Latin America  
(325) 456-8553  
(432) 360-6451

**Chris Beare**  
EMEA - India  
+44 (0) 7785-934-361

**Andrew Robertson**  
EMEA - APAC  
+44 (0) 77-489-72604

**Ian Speer**  
Australia  
+61 (0) 400 077 165