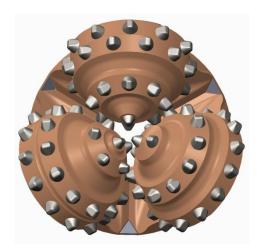
## Rev:00

# Date: 29/05/2013

### **Product specification**







#### **Product Features**

- Chisel buttons on Gage
- -2/3<sup>rd</sup> Standard open bearing bit for soft to medium hard formations and moderately abrasive formations.

#### **Product Specifications**

Size / Type	4 3/4"	Cutting structure	TC
IADC	5-2-1	Rows	3- Gage / 8 – inner
Pin Connection	2 7/8" API Regular	Inserts count	38– Gage / 51- Inner
Bearing	Ball Roller Friction	Gage inserts	Chisel
Circulation type	Centre Flush	Inner inserts	Chisel
Product weight	8.5kg	Gage Protection	Hard facing
Nozzle	-NA-	Shirttail protection	2/3 <sup>rd</sup> Hard facing

#### **Operating parameters**

Weight on Bit : 14,000 - 30,500 lbs. Rotary Speed (RPM) : 50 – 150 RPM

Rock UCS : Between 10,000 to 22,500 PSI

Operating parameters are typical ranges and may vary depending on ground conditions



Approved By: kv