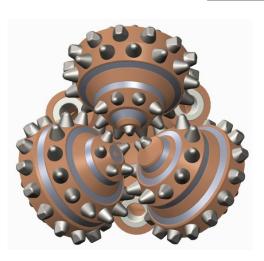
## **Product specification**







## **Product Features**

- Wedge Chisel on Gauge
- Small inserts between gage and adjacent rows for cone shell protection
- 2/3 <sup>rd</sup> shirttail protection for soft to medium hard formations and moderately abrasive formations
- -Single row Guage protection with spherical inserts.

## **Product Specifications**

Size / Type	9"	Cutting structure	TCI
IADC	4-2-5	Rows	3 - Gage / 6 - Inner
Pin Connection	4 ½" API Regular	Insert count	35- Gage / 42 – Inner
Bearing	Sealed roller Bearing	Gage inserts	Wedge Chisel
Circulation type	Jet	Inner inserts	Conical
Product weight	44 kg	Shirttail protection	2/3 <sup>rd</sup>
Nozzle	3 x Side jet	Shirttail insert	Spherical

## **Operating parameters**

Weight on Bit : 9,000 - 45,000 lbs.

Rotary Speed (RPM) : 50 - 150

Rock UCS : Between 5,000 to 12,500 PSI

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

