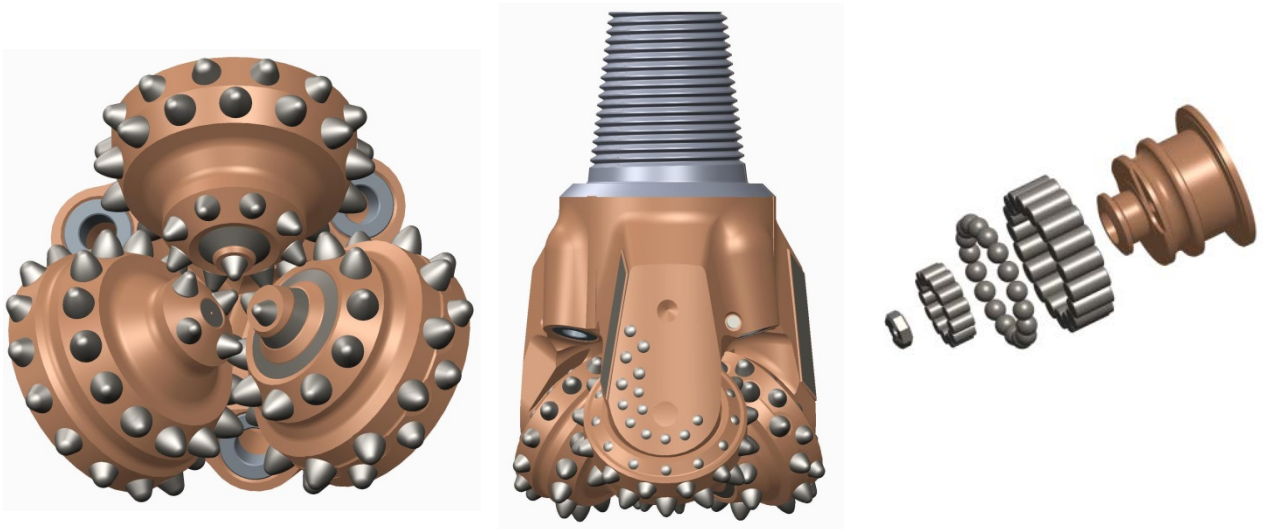


# M10009 – 6 3/4” CN50

## Product specification



### Product Features

- Conical on Gauge
- 2/3<sup>rd</sup> shirrtail protection for soft & non-abrasive drilling
- Dependent Gage protection & Spherical inserts.

### Product Specifications

Size / Type	6 3/4” CN50	Cutting structure	TCI
IADC	5-3-2	Rows	3- Gage / 8 – Inner
Pin Connection	3 1/2” API Regular	Insert count	39 - Gage / 62 – Inner
Bearing	Open Air Bearing	Gage inserts	Conical
Circulation type	Jet	Inner inserts	Ballastic / conical
Product weight	17.5 kg	Shirrtail protection	2/3 <sup>rd</sup>
Nozzle	3 x Side jet	Shirrtail insert	Spherical

### Operating parameters

- Weight on Bit : 26,000 – 43,500 lbs.  
 Rotary Speed (RPM) : 50 - 150  
 Rock UCS : Between 10,000 to 27,500 PSI

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