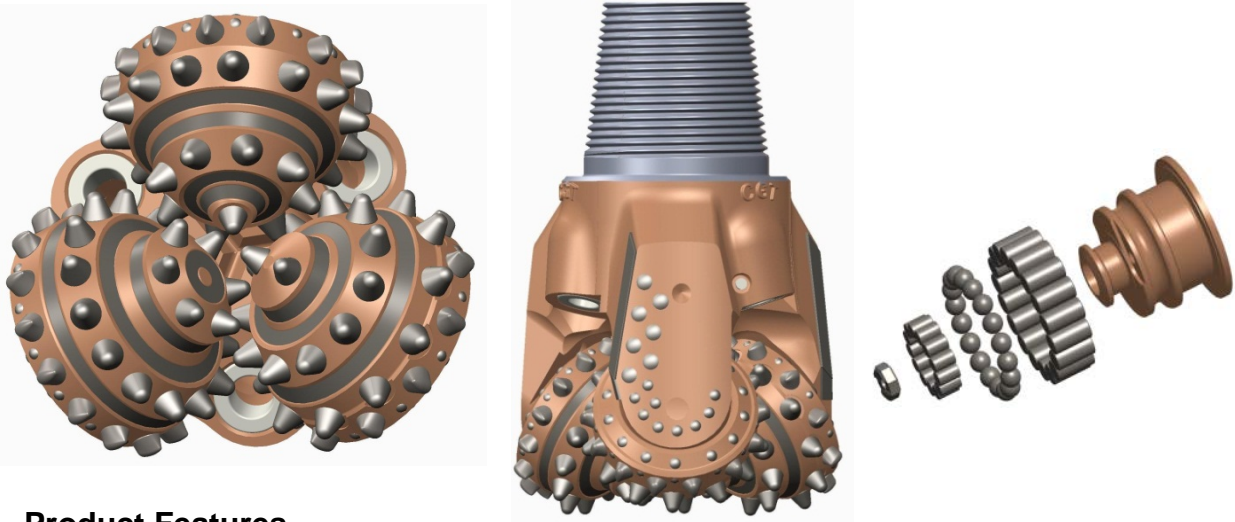


M10016 – 7 7/8” CN40

Product specification



Product Features

- Sculpted Chisel on Gage row
- 2/3rd shirrtail protection for soft to medium hard formations and moderately abrasive formations
- Single row Gage protection with spherical inserts.
- Wear resistant carbide on gage.

Product Specifications

Size / Type	7 7/8"	Cutting structure	TCI
IADC	4-2-2	Rows	3 - Gage / 8- Inner
Pin Connection	4 1/2" API Regular	Insert count	40 - Gage/ 67 – Inner
Bearing	Open Air Bearing	Gage inserts	Sculpted Chisel
Circulation type	Jet	Inner inserts	Conical
Product weight	30 kg	Shirrtail protection	2/3 rd
Nozzle	3 x Side jet	Shirrtail insert	Spherical

Operating parameters

- Weight on Bit : 8,000 – 39,000 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