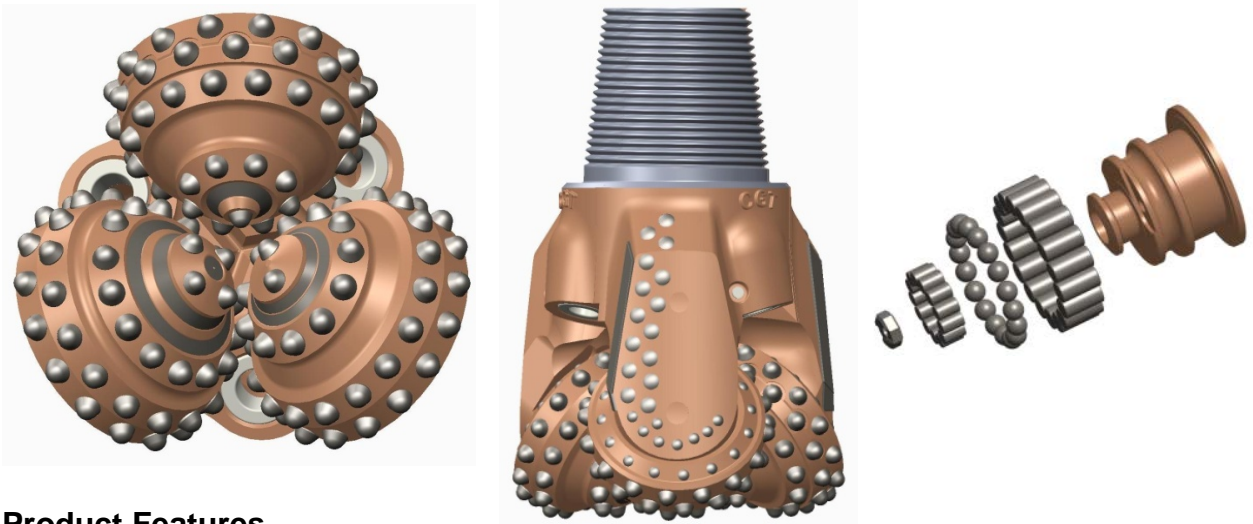


M10028 – 7 7/8” CN70

Product specification



Product Features

- Conical on Gage and inner rows
- Cone nose hard facing, to minimize steel erosion
- Spherical inserts on gage protection
- High count design for hard formation
- Full shirttail protection for medium hard & hard formations and moderately abrasive formations

Product Specifications

Size / Type	7 7/8” CN70	Cutting structure	TCI
IADC	7-2-2	Rows	3 - Gage / 10 – Inner
Pin Connection	4 ½” API Regular	Insert count	48- Gage / 103 - Inner
Bearing	Open Air Bearing	Gage inserts	Conical
Circulation type	Jet	Inner inserts	Conical
Product weight	27.5 kg	Shirttail protection	Full
Nozzle	3 x Side jet	Shirttail insert	Spherical

Operating parameters

- Weight on Bit : 31,500 – 63,000 lbs.
 Rotary Speed (RPM) : 50 - 90
 Rock UCS : Between 35,000 to 55,000 PSI

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