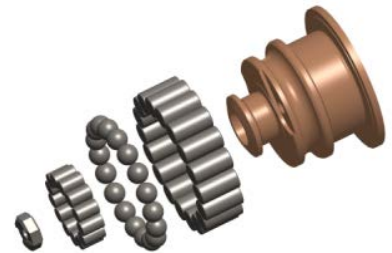
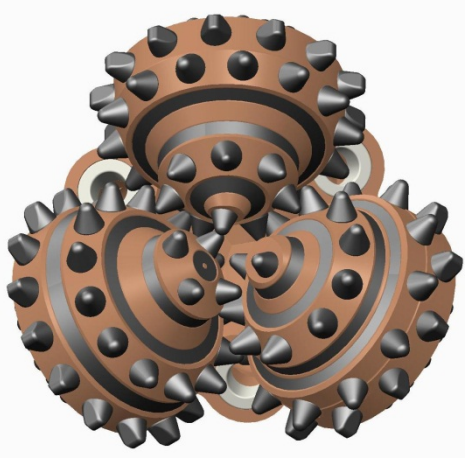


M10181 – 9” CN30

Product specification



Product Features

- Conical on Gauge
- Hard facing on cone OD profile to minimize steel erosion.
- Full shirttail protection for soft to medium hard formations and moderately abrasive formations
- Double row Gauge protection with spherical inserts.

Product Specifications

Size / Type	9”	Cutting structure	TCI
IADC	4-1-2	Rows	3 - Gauge / 8 – Inner
Pin Connection	4 ½ API Regular	Insert count	39- Gauge / 60 – Inner
Bearing	Open Air Bearing	Gauge inserts	Conical
Circulation type	Jet	Inner inserts	Conical
Product weight	43 kg	Shirttail protection	Full
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