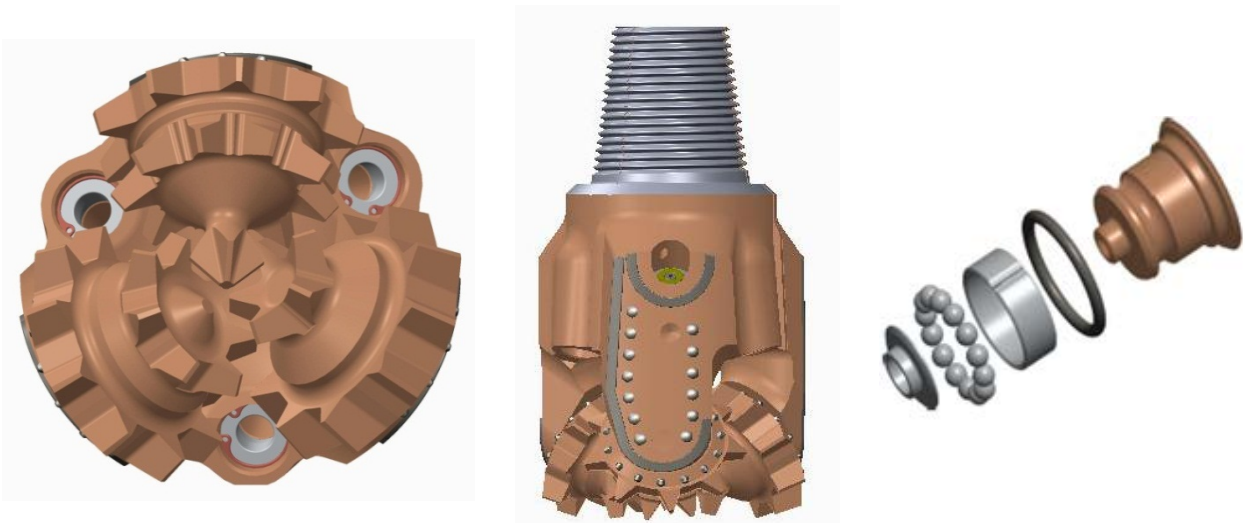


Product specification



Product Features

- Aggressive cutting structure with medium offset bearing design
- Full cap hard facing on teeth for durability.
- Side Jet Nozzles of optional size, to handle mud circulation.
- Shirttail lip protection with wear resistant hard facing.
- Full hard facing 2/3rd shirttail protection for soft and moderately abrasive formations

Product Specifications

Size / Type	618"	Cutting structure	ST
IADC	1-1-7	Rows	03 - Gage / 04 – Inner
Pin Connection	3 1/2" API Regular	Teeth count	29 - Gage /25 – Inner
Bearing	Sealed Journal	Teeth type	Straight
Circulation type	Jet	Gage Protection	TC Inserts Chisel
Product weight	18 kg	Shirttail protection	Full h/f 2/3 rd Tci inserts
Nozzle	3 x Side jet	Shirttail insert	Spherical

Operating parameters

Weight on Bit : 6,000 – 18,000 lbs
 Rotary Speed (RPM) : 70 - 120
 Rock UCS : Between 2,500 to 7,500 PSI

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