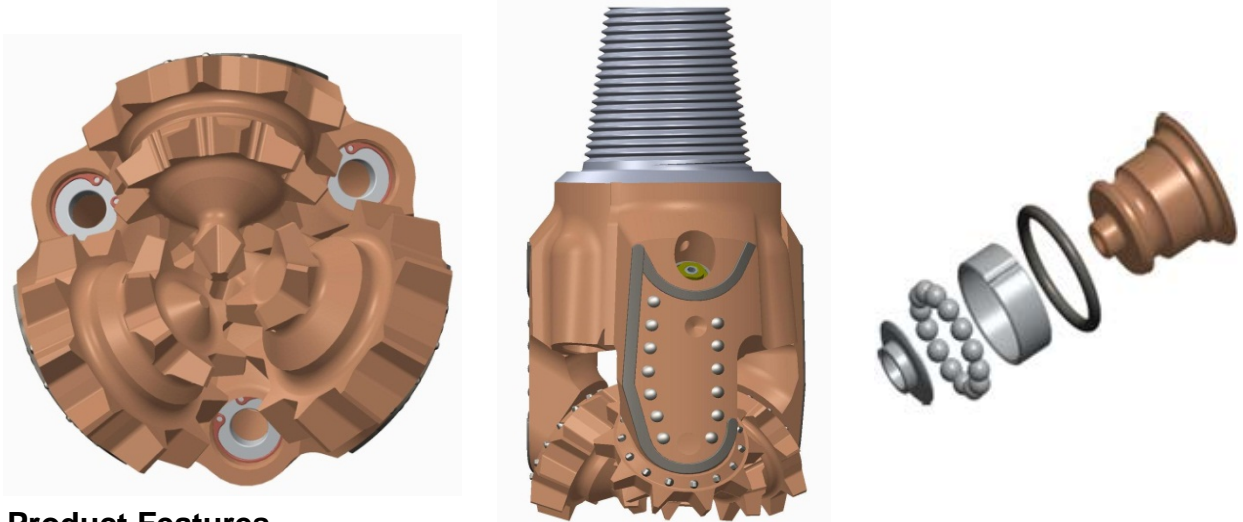


Product specification



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.
- Shirrtail lip protection with wear resistant hard facing.
- Full shirrtail protection for soft and moderately abrasive formations

Product Specifications

Size / Type	5 7/8"	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	Side + Centre jet	Gage Protection	TC Inserts Chisel
Product weight	14 kg	Shirrtail protection	Full H/F protection
Nozzle	3 x Side jet	Shirrtail insert	Spherical

Operating parameters

Weight on Bit : 5,500 – 17,500 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