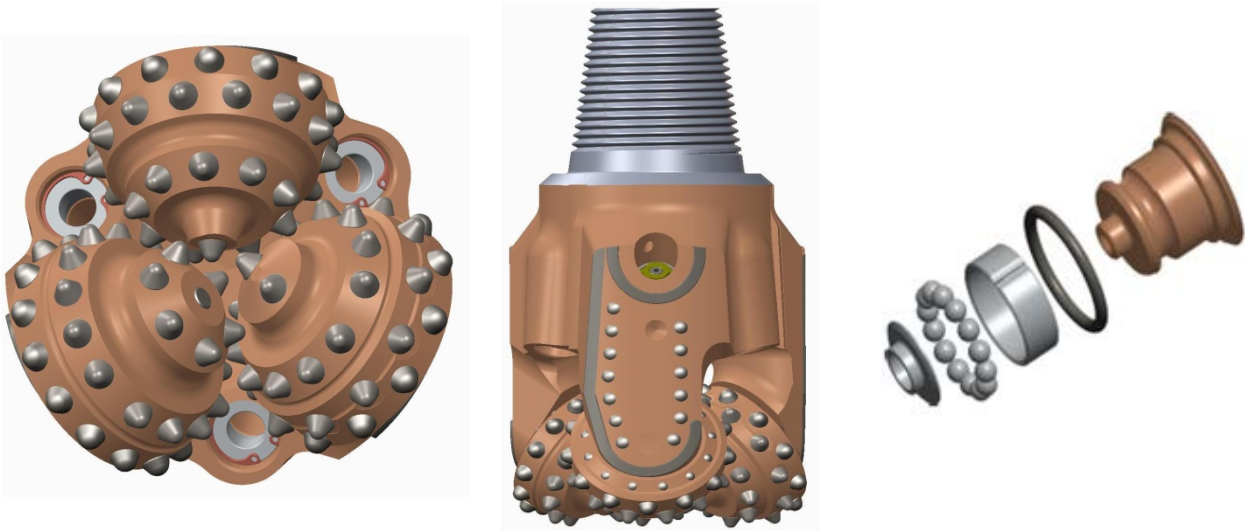


6" (5-3-7) – S4066

Product specification



Product Features

- Conical inserts on gage & inner rows
- Full shirrtail protection for soft and moderately abrasive formations
- Dependent gage protection with spherical inserts

Product Specifications

| | | | |
|------------------|---------------------|----------------------|------------------------|
| Size / Type | 6" | Cutting structure | TCI |
| IADC | 5-3-7 | Rows | 3- Gage / 7 – inner |
| Pin Connection | 3½" API Regular | Insert count | 41 – Gage / 46 - Inner |
| Bearing | Sealed Journal | Gage inserts | Chisel |
| Circulation type | Jet | Inner inserts | Chisel |
| Product weight | 18 kg | Shirrtail protection | Full |
| Nozzle | 3 x Side jet Thread | Shirrtail insert | Spherical |

Operating parameters

| | |
|--------------------|--------------------------------|
| Weight on Bit | : 18,000 – 39,000 lbs |
| Rotary Speed (RPM) | : 50 - 150 |
| Rock UCS | : Between 15,000 to 32,500 PSI |

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