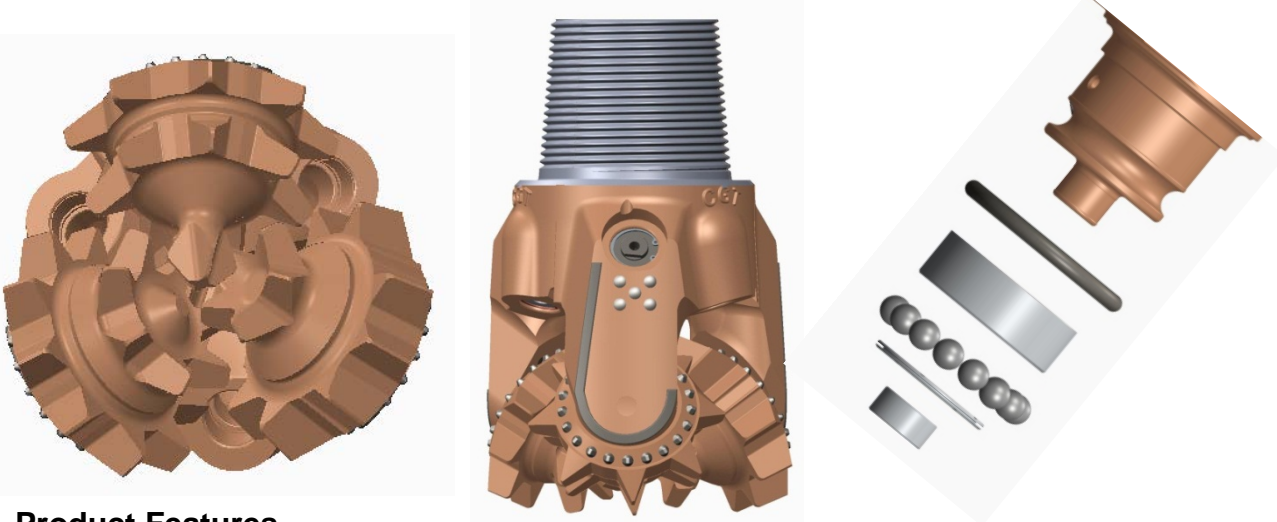


9 7/8" (1-1-7) – S4037

Product specification



Product Features

- Aggressive cutting structure with high offset bearing design
- Conventional gage tooth , center jet with full cap hard facing for durability and ROP
- Long projection with high count for soft formation
- Reaming row for Gage protection with chisel inserts
- Reservoir protection with spherical inserts

Product Specifications

Size / Type	9 7/8"	Cutting structure	ST
IADC	1-1-7	Rows	03 - Gage / 04 – Inner
Pin Connection	6 5/8" API Regular	Teeth count	27 - Gage /23 – Inner
Bearing	Sealed Journal	Teeth type	Straight
Circulation type	Side + Centre jet	Gage Protection	TC Inserts Chisel
Product weight	60 kg	Shirttail protection	Full h/f , 2/3 rd Tc inserts
Nozzle	3 x Side jet	Shirttail insert	Spherical

Operating parameters

Weight on Bit : 9,500 - 29,500 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