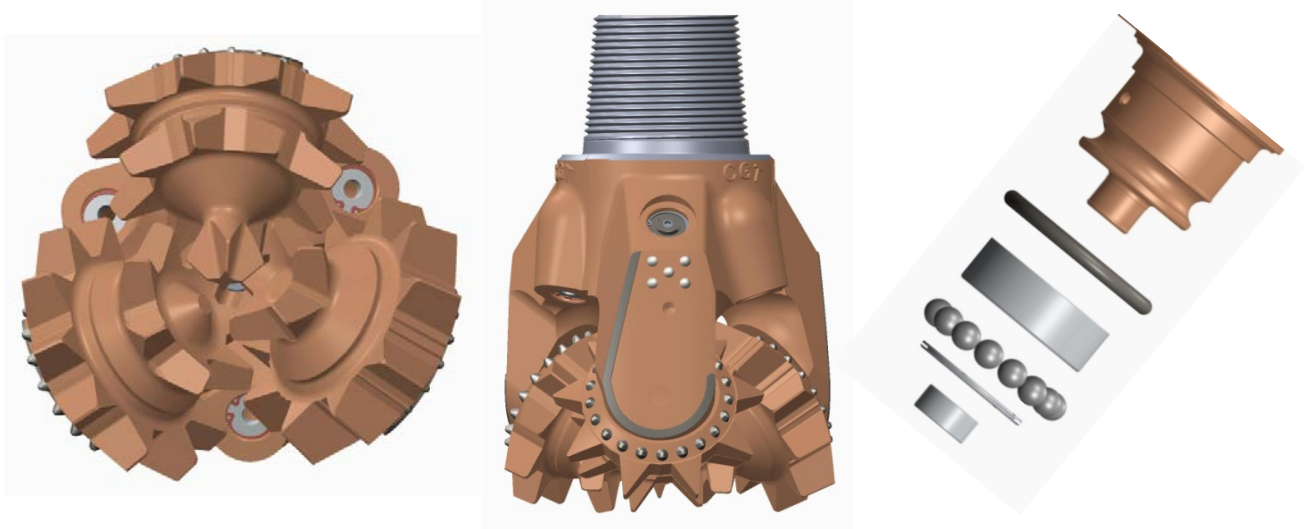


12¼” (1-1-7) – S4055

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	12¼”	Cutting structure	ST
IADC	1-1-7	Rows	03 - Gage / 04 – Inner
Pin Connection	6 5/8” API Regular	Teeth count	30 - Gage /24 – Inner
Bearing	Sealed Journal	Teeth type	Straight
Circulation type	Side + Centre jet	Gage Protection	TC Inserts Chisel
Product weight	80 kg	Shirttail protection	Full h/f 2/3 rd
Nozzle	3xSide jet+1C.jet	Shirttail insert	Spherical

Operating parameters

Weight on Bit : 12,000 - 36,500 lbs
 Rotary Speed (RPM) : 70 - 120
 Rock UCS : Between 5,000 to12,500PSI

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