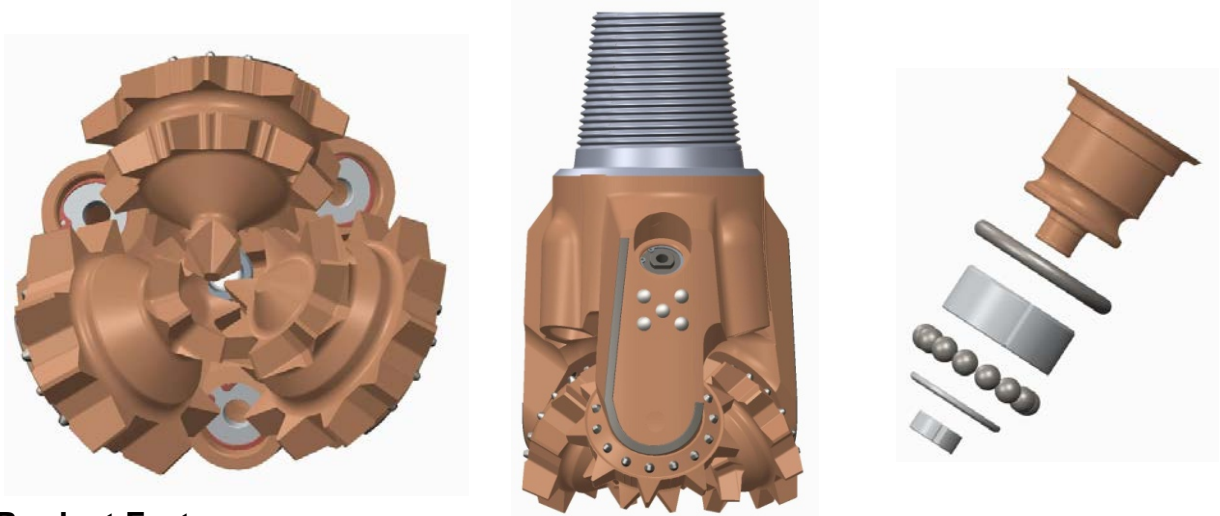


# 7 7/8" (1-1-7) – S4061

## 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	7 7/8"	Cutting structure	ST
IADC	1-1-7	Rows	03 - Gage / 04 – Inner
Pin Connection	4 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	27 kg	Shirrtail protection	Full h/f , 2/3 <sup>rd</sup> Tc inserts
Nozzle	3 x Side jet	Shirrtail insert	Spherical

### Operating parameters

Weight on Bit : 7,500 – 23,500 lbs  
 Rotary Speed (RPM) : 70 - 120  
 Rock UCS : Between 25,00 to 7,500 PSI

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