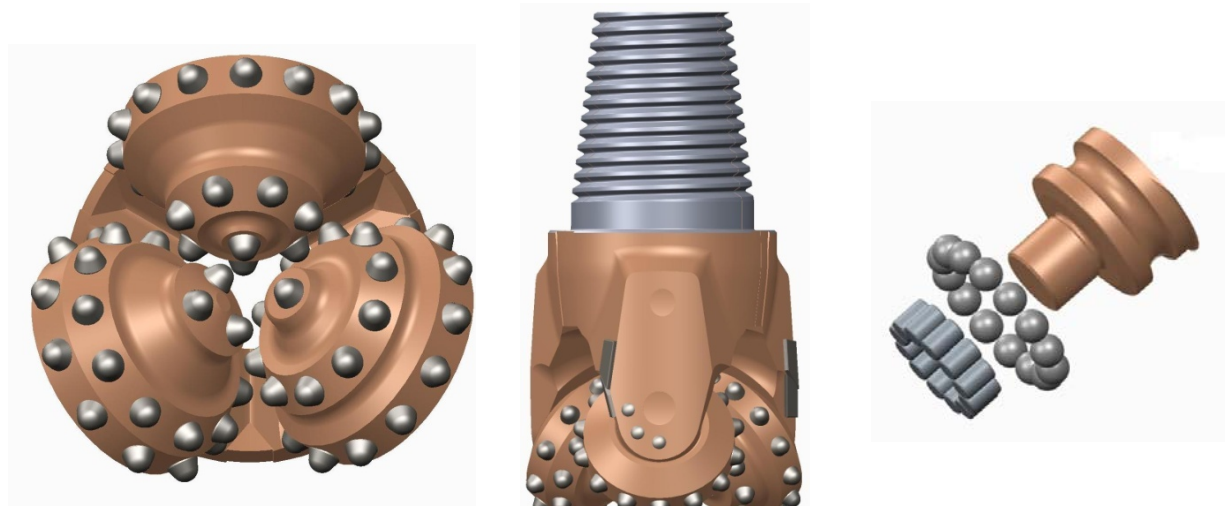


4 1/2" (7-2-1) (W5342)

Product specification



Product Features

- Conical buttons on Gage
- Standard open bearing bit for soft to medium hard formations and moderately abrasive formations.

Product Specifications

Size / Type	4 1/2"	Cutting structure	TC
IADC	7-2-1	Rows	3- Gage / 6 – inner
Pin Connection	2 3/8" API Regular	Inserts count	38– Gage / 33- Inner
Bearing	Ball Roller Friction	Gage inserts	Conical
Circulation type	Centre Flush	Inner inserts	Conical
Product weight	5.5kg	Gage Protection	Hard facing
Nozzle	-NA-	Shirttail protection	2/3 rd Hard facing

Operating parameters

Weight on Bit : 15,500 - 31,000 lbs.
 Rotary Speed (RPM) : 50 – 90 RPM
 Rock UCS : Between 35,000 to 57,500 PSI

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