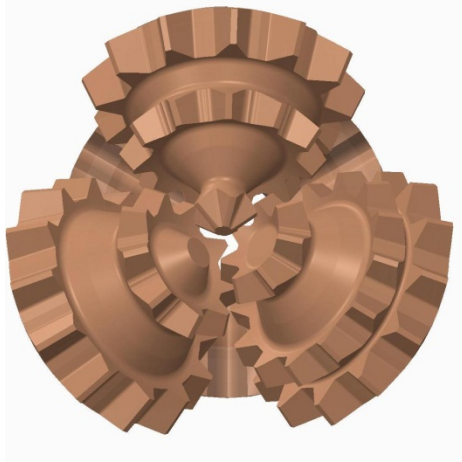


4 1/2" (3-2-1) (W5335)

Product specification



Product Features

- Conventional gage teeth
- Steel tooth standard open bearing bit for medium hard and moderately abrasive formations

Product Specifications

Size / Type	4 1/2"	Cutting structure	ST
IADC	3-2-1	Rows	3- Gage / 5 – inner
Pin Connection	2 3/8" API Regular	Teeth count	38– Gage / 45- Inner
Bearing	Ball Roller Friction	Teeth Type	Straight
Circulation type	Centre Flush	Gage Protection	Hard facing
Product weight	5.5kg	Shirttail protection	2/3 rd Hard facing
Nozzle	-NA-	Shirttail insert	---

Operating parameters

Weight on Bit : 18,000 - 31,500 lbs.
 Rotary Speed (RPM) : 60 – 80 RPM
 Rock UCS : Between 10,000 to 22,500 PSI

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