

PRODUCT Breakdown

TOOLING

PRODUCT ADVANTAGES

- 12" to 24" tools
- Multiple centralizers for each tool
- Reduces stocking needs & provides flexibility to follow multiple prior pass sizes
- High strength design to ensure optimal performance & tool life in harsh conditions
- Avaliable in Mill Tooth, 500 Series, & 600
 Series cutters with sealed journal bearings
- API Regular Box x Box Connections
- Optimal fit for D23x30DR & D40x55DR size rigs



*12" Shorty Hole Opener shown above

TOOLING CREATED WITH **YOUR** JOB IN MIND





16" SHORTY HOLE OPENER

18" SHORTY HOLE OPENER

24" SHORTY HOLE OPENER



