

## SPECIFICATION SHEET

Equipment

### 17 1/2" x 36" HOLE OPENER

#### SPECIFICATION

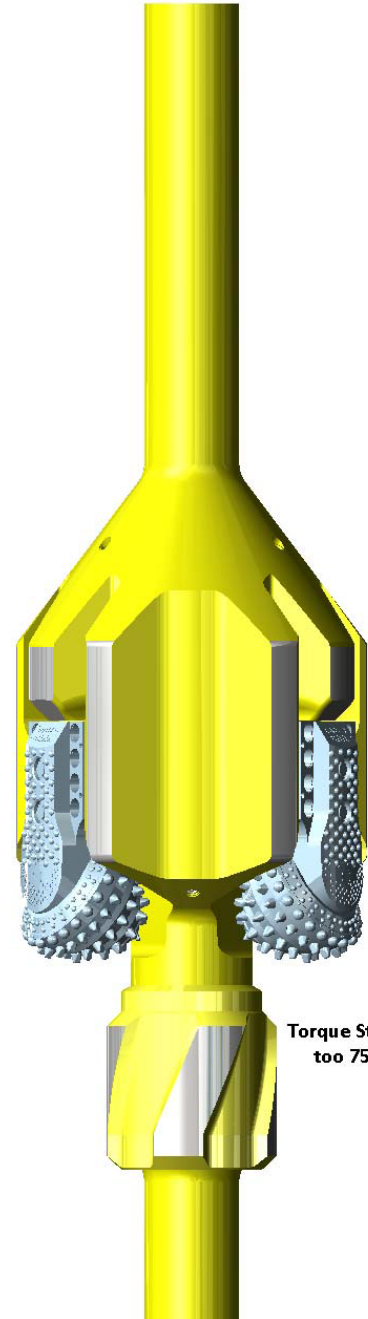
Pilot hole diameter	17 1/2"
Pilot hole Stabilizer blade length	13"
Hole Opener Diameter	36"
Hole Opener Stabilizer blade length	22"
Cutter Quantity	3
Fish Neck Length	46"
Bottom Hole Length	14"
Fishing neck diameter	9.5"
ID	3"
Overall Length	132"
Cutter Typ./ IADC	TCl/ 5-2-5
Bearing Type	Sealed Roller
Inner Insert Shape	Chisel
Gauge Insert Shape	Dome
Jets to Cutters	3
Jets Under Cutters	0
Jets to Reamed Hole Facing Rig	3
Weight	4440kg/ 9,788lbs

#### ENGINEERING FEATURES

* Interchangeable Cutting Elements – Milled Tooth, TCl and PDC
* Patented Cutter Retention System
* Interchangeable Jet Nozzles with Stainless Steel Retainers
* Under Cutter Anti Balling Jets to Increase Cuttings Removal Around Cutters If Requested
*Field Replaceable 17 1/2" or 26" Stabilizer sleeve

#### RECOMMENDED DRILLING PARAMETERS

Weight on Hole Opener	4 TO 20 TONNES PER CUTTER
Rotary Speed	25 - 150 RPM
Flow Rate	1800 - 7000 LPM



**Torque Stabilizer Sleeve  
to 75,000 ft/lbs**