

SPECIFICATION SHEET

Equipment

17 1/2" x 42" HOLE OPENER

SPECIFICATION

Pilot hole diameter	17 ½"
Pilot hole Stabilizer blade length	13"
Hole Opener Diameter	42"
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	TCI/ 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, TCI 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 ½" 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

