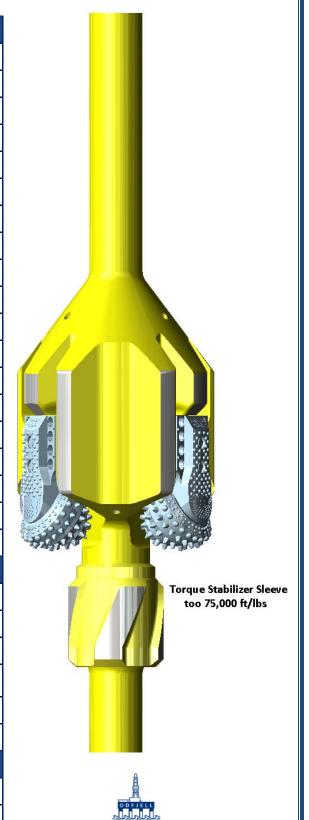
## 17 1/2" x 42" HOLE OPENER SPECIFICATION SHEET

SPECIFICATIONS	
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
- $\mbox{\ensuremath{^{\ast}}}$  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



**ODFJELL WELL SERVICES**