

17 ½" x 36" HOLE OPENER SPECIFICATION SHEET

SPECIFICATIONS

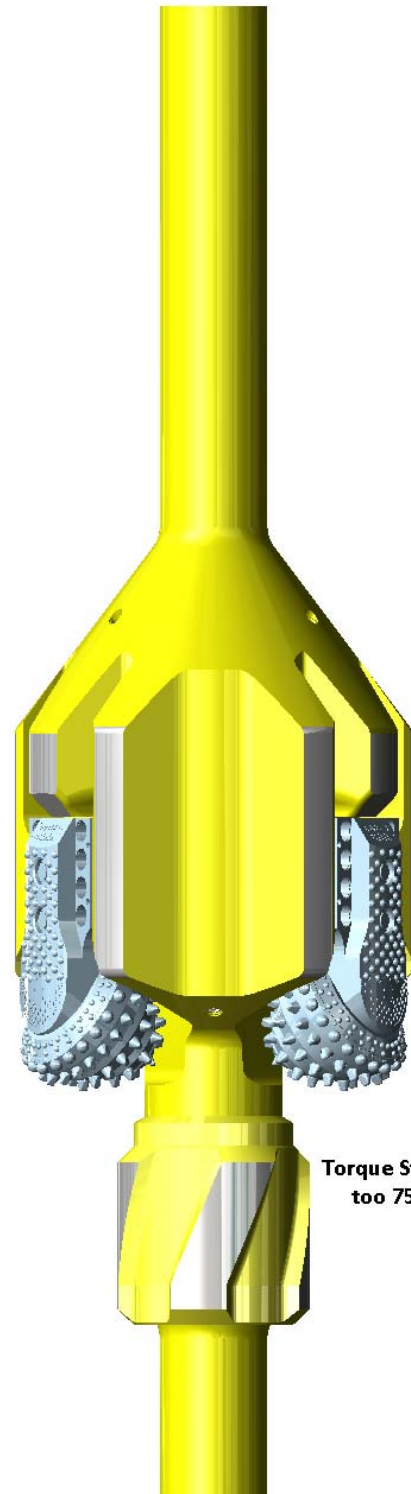
PILOT HOLE DIAMETER	17 ½"
PILOT HOLE STABILIZER BLADE LENGTH	13"
HOLE OPENER DIAMETER	36"
HOLE OPENER STABILIZER BLADE LENGTH	22"
CUTTER QUANTITY	3
FISH NECK LENGTH	46"
BOTTOM HOLE LENGTH	14"
FISHING NECK DIAMETER	9.5"
ID	3"
OVERALL LENGTH	132"
CUTTER Typ./ IADC	TCI/ 5-2-5
BEARING TYPE	SEALED ROLLER
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



Torque Stabilizer Sleeve
too 75,000 ft/lbs