

Smoothbore
ECCENTRIC REAMER

40^{0/0}

TORQUE REDUCTION
VS COMPETITION

360⁰

FULL CUT

240 FPH

@ 60RPM & HIGHER ROP
WITH MATCHED RPM



STABILDRILL

CONVENTIONAL
AND ROTARY
STEERABLE
COMPATIBLE

ACHIEVE
SMOOTH
WELLBORE
WHILE
DRILLING

HAS BEEN SHOWN
TO ELIMINATE
UP TO 2 DAYS
OF TOTAL
RIG TIME

MINIMIZE DELAYS WITH THE LATEST IN REAMING EFFICIENCY.

STABILDRILL

Smoothbore

ECCENTRIC REAMER

**THE REAM-WHILE-DRILLING TOOL
ENGINEERED TO HELP YOU GET
DOWN TO BUSINESS.**

COMPATIBLE SIZES:

-  SMALL DIAMETER
-  MEDIUM DIAMETER
-  LARGE DIAMETER

CUTTING DIAMETER:
(WHILE ROTATING)



BODY ID:

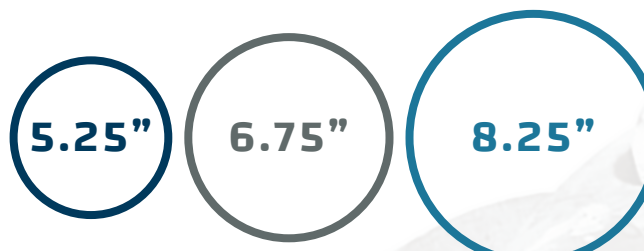


PITCH: 40"



LENGTH: 10'

BODY OD:



DRIFT OD:
(WHILE STATIC)



REAM IN LESS TIME

WITH LOW-ANGLE SPIRAL BLADES IN A HELICAL ORIENTATION, THE SMOOTHBORE™ ACHIEVES A FULL CUT IN A SINGLE TURN. THIS INNOVATIVE DESIGN, ALONG WITH CARBIDE BUTTONS THAT PROTECT THE CUTTING STRUCTURE, GET YOU TO TOTAL DEPTH MORE QUICKLY.

TAKE FEWER TRIPS

THE SMOOTHBORE'S REAM-WHILE-DRILLING DESIGN GIVES YOU THE ABILITY TO PULL BACK SMOOTH WITHOUT BACKREAMING, WHILE STILL DELIVERING A HIGH-QUALITY WELLBORE. MANY USERS REPORT SAVING AN ENTIRE DAY ON THE TRIP-OUT.

REDUCE VIBRATION

THE SMOOTHBORE'S LOWER REAMER DOES MOST OF THE WORK. AS A RESULT, THE TOOL'S SECOND SECTION, LOCATED FURTHER UP THE BOTTOM HOLE ASSEMBLY, SERVES TO DYNAMICALLY STABILIZE THE TOOL AND MINIMIZE DRILL STRING VIBRATION.

LOWER TORQUE

THE HELICAL ORIENTATION AND INCREMENTAL SHEAR OF THE SMOOTHBORE™ BLADE DELIVERS TORQUE REDUCTION OF UP TO 40 PERCENT VS COMPETITION. EXTENSIVE ENGINEERING STUDIES COUPLED WITH PREDICTIVE MODELING HAVE BEEN VALIDATED THROUGH FIELD-TESTING OF THE TOOL.

DECREASE DEVIATION

THE SMOOTHBORE ECCENTRIC REAMER DOESN'T INHIBIT STEER-ABILITY. IN FACT, BECAUSE OF ITS UNIQUE BLADE DESIGN AND ASSEMBLY POSITION, IT ACTUALLY ENHANCES BHA DIRECTIONAL CAPABILITY FOR GREATER PRECISION.

