STealth Reamer (STR)[™]





STealth Reamer (STR)TM A Stabilizer with Teeth

SOS developed the STealth Reamer to clean the wellbore *while drilling*. The STR eliminates the need for a dedicated reaming trip.

The STR is a dual action tool:

- Stabilizer
- Reamer

It is a 4 bladed reaming tool with various PDC cutting and stabilizing elements that function to eliminate doglegs, cutting beds and ledges. The goal of the tool is to be a preventative problem solver allowing the operator to run pipe into the ground instead of picking up more BHA's.

The STealth Reamer was designed to not interfere with directional work. The thin blades and recessed diamonds will only engage the wellbore when needed. The STR is configured in the BHA to be 1/8" to 1/4" under the bit size and placed far enough behind the motor therefore not affecting sliding.

Features and Benefits

- * Reams and cleans while drilling.
- ★ PDC diamonds are recessed on the end of the blades to remove doglegs and ledges yet staying out of the way during sliding.
- ★ 4 bladed design allows for balanced and stabilized control while reaming the wellbore.
- ★ Compact with no moving parts.



Sizes Available: 51/2" to 83/4" (Custom Sizes Available on Request)

About Southern Oilfield Services

Southern Oilfield Services is based in Houston, Texas. SOS is a provider of superior and innovative downhole specialty tools. Underreaming is the foundation upon which the company was established and still remains a strong core and staple of the business. Our tools are designed with the goal of saving the customer rig time

and money. We pride ourselves in only using materials sourced from the USA.

Our current products include:

Curve Reamer™, EWD5®, ES®, Southern Star Underreamer, STealth Reamer™, Roller Reamers, Hole Openers and Stabilizers.

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Patent Pending

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