

SHARK BITE[®]

THE MOST POWERFUL ANTI-ROTATION DEVICE KNOWN TO MAN

U.S. Patent #6,425,442

- **COMPATIBLE WITH ALL FLOAT EQUIPMENT & PLUGS**
- **QUICK AND SIMPLE INSTALLATION (IN THE FIELD OR SHOP)**
- **AVAILABLE IN ALL CASING SIZES (4-1/2" THROUGH 20")**
- **100% PDC DRILLABLE**
- **OPERATING TEMPERATURES UP TO 300°F**
- **WORKS WITH ALL DRILLING FLUIDS**



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Q. HOW DOES IT WORK?

A. The plugs are compressed into a reduced I.D. that has linear ribs that prevent right-hand rotation.

Q. WHERE IS IT PLACED IN THE CASING STRING?

A. It is placed into the pin connection of the joint immediately above the device that the cementing plugs will land on. This is usually a float collar, but could be a baffle plate or a landing collar.

Q. DOES IT MATTER WHICH END IS INSTALLED INTO THE PIPE?

A. Yes, the beveled end needs to be inserted into the I.D. of the pin-end of the casing joint.

Q. WHAT ANCHORS THE UNIT INSIDE THE CASING?

A. A 2-part epoxy resin mixed at a one to one ratio by volume is spread onto the exterior of the Shark Bite® unit. The unit is then placed into the I.D. of the casing and the excessive epoxy cleaned off.

Q. HOW LONG DOES IT TAKE FOR THE EPOXY TO CURE?

A. Minimum of four hours is required before the casing is run to achieve a bond.

Q. IS SPECIAL FLOAT EQUIPMENT OR PLUGS NEEDED FOR THE UNIT TO WORK?

A. No. Any float brand may be used. It can be used with baffle plates to differential fill equipment. It is compatible with all standard 5-wiper plugs.

Q. WHAT TYPE OF DRILL BIT IS NEEDED?

A. Any type of bit such as rock bits, button bits or PDC's may be used.

Q. CAN THE UNIT DAMAGE PDC BITS?

A. No, the product is a urethane base material.

Q. HOW MUCH MORE DOES IT COST THAN A NON-ROTATING SYSTEM?

A. Not more. In fact, **THE COST IS 60-70% LESS** than conventional non-rotating plug & collar systems on the market today.