

## **Hurricane Mill**

Hurricane Mills are ideal for drilling out cement and composite plugs. Not recommended for metal.

- \*Domed inserts on the OD for durability.
- \*Chisel inserts in the inner rows for faster penetration.
- \*Special grades of carbide inserts for durability.
- \*Full body design (no fishing for lost cones).
- \*Bodies manufactured from 4140 HT steel.
- \*CNC machined bodies and threads for accuracy.
- \*Carbide inserts range in size from 5/16" to 5/8".
- \*Spiral design with channels for improved cleaning and circulation.
- \*Mill sizes from 1 3/4" to 8 3/4" in 1/8" increments with custom sizes available.
- \*Circulation ports from 1/4" to 1/2" for motor applications or standard circulation.
- \*Weight and RPM can be adjusted for maximum penetration rates without bearing failures or damage to mill.

Recommended WOB 4000 – 6000 (can be adjusted as needed) RPM - 80 - 100 400 motor

Make up torque (Ft.-Lbs.) 2 3/8 API Reg 3000-5000; 2 7/8 API Reg 6000 -7000; 3 ½ API Reg 7000-9000; 4 ½ API Reg 12000-16000

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