

Bowen Piranha Mills

Technical
Summary

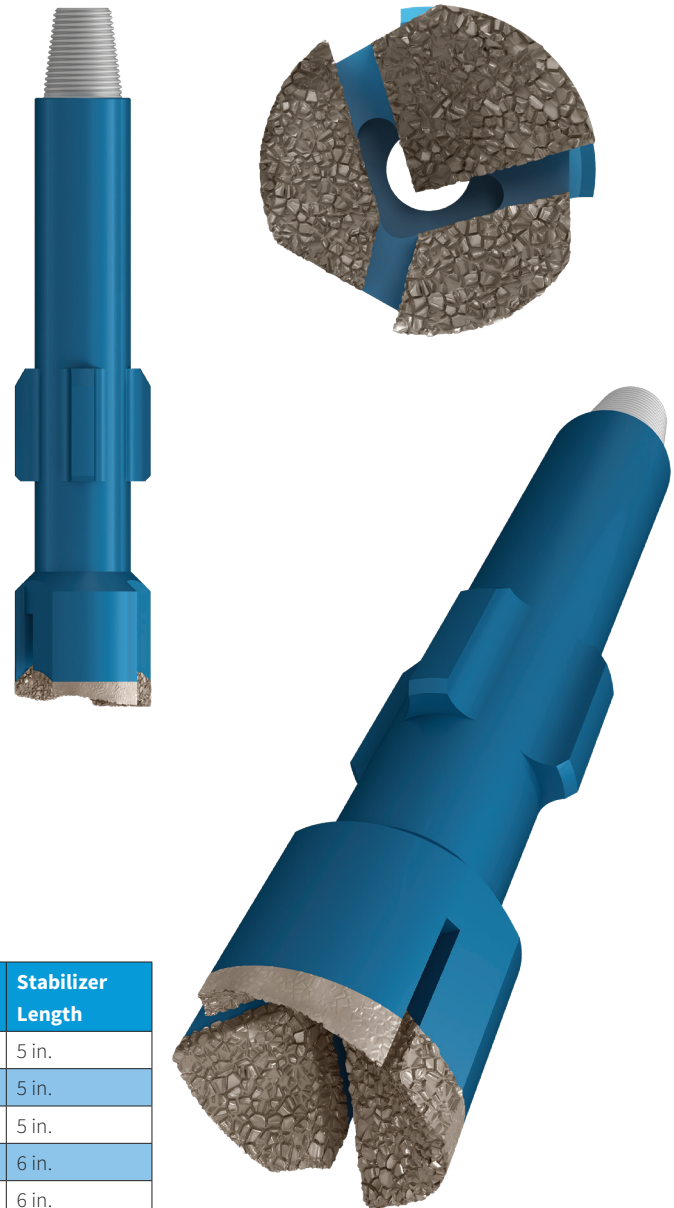
Our Bowen™ Piranha mills are extremely durable, making them ideal for cutting through cemented tubulars and packers. These mills have a deep throat design and are heavily layered with our industry-leading Bowen ItcoloyX to ensure a long life, making them perfect for applications when milling up large amounts of junk downhole. Our mills may be used in open and cased hole operations and are available in industry standard sizes. The mills meet NS-2 and DS-1 fishing standards and are offered in several configurations, which include optional thread connections, and stabilizer pads. They are available dressed or without carbide, allowing for local customization.

Applications

- Cemented tubulars
- Large amounts of junk
- Packers

Features/Benefits

- Available sizes are 3.5 in. up to 28 in.
- Designs available in standardized fish neck lengths of 12 in.
- Dressed with a thick layer of industry-leading Bowen ItcoloyX, ensuring a long life of the tool
- Available with or without integral stabilizers
- Large V flow port for maximum circulation of fluid
- Center is offset in order to prevent coring
- Available with optional thread connections



Bowen Piranha Mills

| Base Part Number | Connection | Alternative Connection | Mill OD Range | Fish Neck Length | Stabilizer Length |
|------------------|---------------|-----------------------------|---------------|------------------|-------------------|
| 507748 | 2 3/8 in. REG | 2 3/8 in. IF, 2 3/8 in. PAC | 3.5 - 4.5 in. | 12 in. | 5 in. |
| 507752 | 2 7/8 in. REG | 2 3/8 in. IF, 2 7/8 in. IF | 4.25 - 6 in. | 12 in. | 5 in. |
| 507709 | 3 1/2 in. REG | 3 1/2 in. IF | 5 - 8.5 in. | 12 in. | 5 in. |
| 507756 | 4 1/2 in. REG | 3 1/2 in. IF | 7 - 10.5 in. | 12 in. | 6 in. |
| 507760 | 6 3/8 in. REG | 4 1/2 in. REG | 10 - 16 in. | 12 in. | 6 in. |
| 507764 | 7 3/8 in. REG | 6 3/8 in. REG | 16 - 28 in. | 12 in. | 8 in. |

*Bowen Mill Suite is available with and without stabilizers.

*Mills shown with optional stabilizers.