

Bowen Taper Mill

Technical
Summary

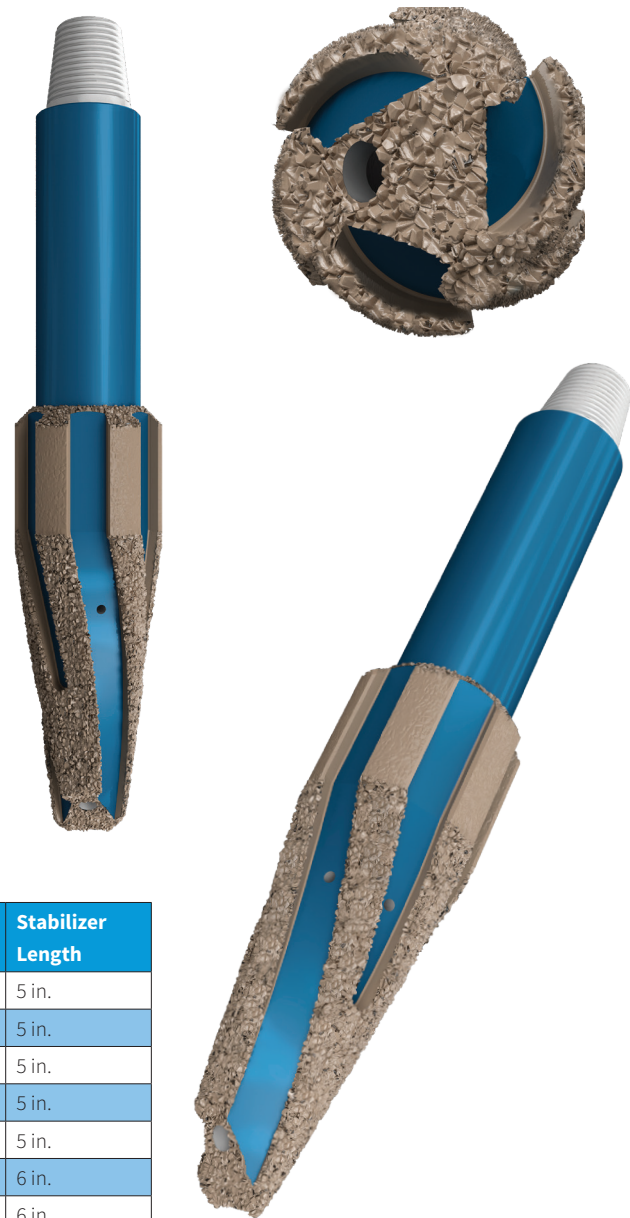
Our Bowen™ Taper mills are designed to aid in the removal of restrictions from tubing, casing or liners strings. The geometry is also well designed to enlarge restriction within the completion string as well aid in the dressing / deburring of casing exit areas. The integral design and ItcoloyX cutting structure provide improved strength and durability. Our mills may be used in open and cased hole operations and are available in industry sizes. The mill meets 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

- Remediation of collapsed casing, tubulars, or liners
- Restriction removal
- Deburring

Features/Benefits

- Integral blades
- Available from 2 in. to 28 in. OD
- Designs available in standardized fish neck length
- Dressed with industry leading Bowen ItcoloyX, ensuring a long tool life
- Available with optional thread connections



Bowen Taper Mills

Base Part Number	Connection	Alternative Connection	Mill OD Range	Fish Neck Length	Stabilizer Length
507765	1 in. AMMT	-	2.0 - 2.5 in.	6 in.	5 in.
507767	1 ½ in. AMMT	1" AMMT	2.5 - 3.5 in.	6 in.	5 in.
507747	2 ¾ in. REG	2 ¾ in. IF, 2 ¾ in. PAC	3.5 - 4.5 in.	12 in.	5 in.
507751	2 7/8 in. REG	2 ¾ in. IF, 2 7/8 in. IF	4.25 - 6 in.	12 in.	5 in.
507708	3 ½ in. REG	3 ½ in. IF	5 - 8.5 in.	12 in.	5 in.
507755	4 ½ in. REG	3 ½ in. IF	7 - 10.5 in.	12 in.	6 in.
507759	6 ¾ in. REG	4 ½ in. REG	10 - 16 in.	12 in.	6 in.
507763	7 ¾ in. REG	6 ¾ in. REG	16 - 28 in.	12 in.	6 in.

*Bowen Mill Suite is available with and without stabilizers.

*Mills shown without optional stabilizers.