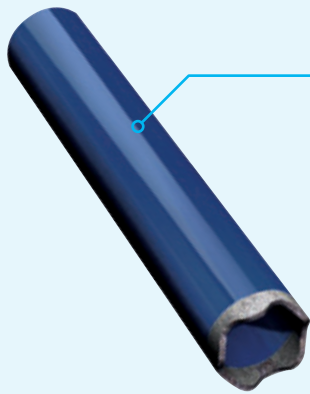


 **DOWNHOLE TOOLS**

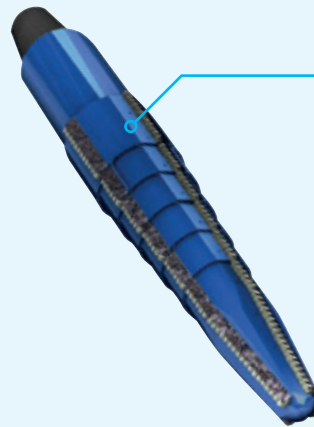
Milling Tools

The Hydropulsion wide range of Mills are designed for milling several types of obstructions and loose debris contained within the wellbore



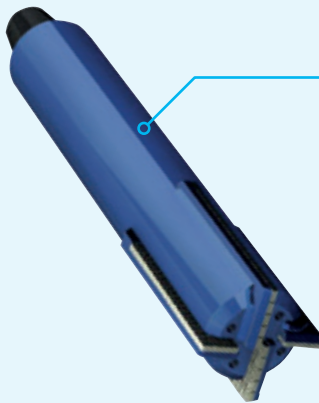
Washover Shoe

- Hardfaced with Supacutt on the ID, OD and end face, as required
- Available in a wave or castellation form



Step Mill

- Hardfaced with Supacutt and Brand X or Swordfish inserts
- Customised to suit your step number and dimension requirements



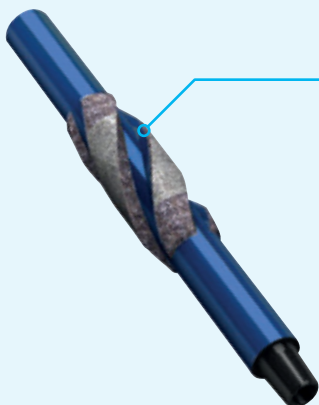
Bladed Mill

- Increased blade length to provide extended milling operation
- Hardfaced with Tungsten Carbide Inserts which can be backed up with Supacutt to provide greater resistance downhole
- Optional hardfacing with Starcutt or Sharkstooth



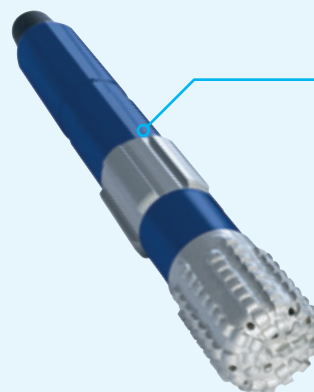
Taper Mill

- Available with straight or spiral blades
- Available as a long or short version
- Customised hardfacing combining Supacutt with specialised Tungsten Carbide Inserts



String Mill

- Optional spiral or straight blades
- Customised hardfacing combining Supacutt and metal cutting inserts when appropriate



Hydro Mill

- Tungsten Carbide Inserts ensure high material removal rates
- Design allows for a reduced contact area resulting in a lower torque consumption reducing stalling