



*"Built to last, built to cut fast"*

PREMIUM DIAMOND DRILLING BITS, SHOES & EQUIPMENT



Canada / U.S.A. Toll-free  
1.800.663.5004

[diaset.com](http://diaset.com)

# Company Overview

Diaset is an ISO 9001:2008 REGISTERED manufacturer of premium diamond drilling equipment, core bits, reaming shells, casing shoes and other down hole equipment of all sizes.

We custom engineer, design and manufacture in our state-of-the-art facility located in British Columbia, Canada. Diaset uses CNC manufacturing techniques combined with advanced worldwide patent pending metallurgy to produce tools that are priced competitively, drill very fast and are long lasting.

Manufacturing since 1981 for mineral and geotechnical exploration projects, Diaset helps contractors and mines drill straighter holes, recover more core and reduce their coring costs, worldwide.



# Industries We Serve

## Mineral Exploration Core Drilling

We have been manufacturing consumable drilling tools for the mineral exploration industry for the past 30 years. Three decades of manufacturing expertise combined with real-world core drilling experience has resulted in the highest quality drilling tools designed to **cut faster, straighter and use less energy.**



## Geotechnical Core Drilling

Geotechnical core drilling is part of the site investigation process to assess the suitability and design of structures: hydro-dams, building foundations, caissons, and other supports. This type of drilling is characterized by numerous short holes.

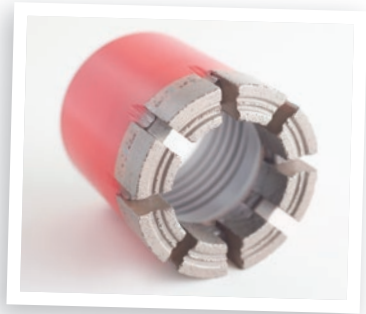


Diaset has developed a full line of geotechnical core drilling equipment that is vastly superior to anything made in other parts of the world, at a similar price point.

# Products

## UltraTerra PrecisionX Series – Impregnated Diamond Core Bit

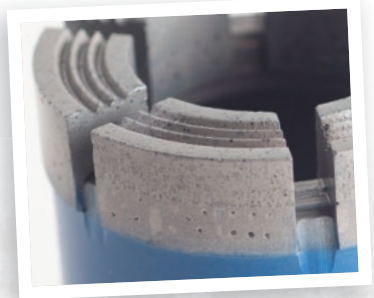
Introducing the NEW UltraTerra PrecisionX Series impregnated diamond core bit. Utilizing a proprietary metallurgical matrix, this diamond core bit is precision engineered to:



- Maximize penetration rates
- Cut hard rock faster and straighter
- Require less power to push the bit, resulting in a more accurate drilling, less wear on rods and corebarrels, along with lower fuel consumption
- Last longer (Ultra-abrasion resistant gauges)

## Geotech – Low cost Geotechnical Impregnated Diamond Core Bit

Perfect for short drilling (up to 700m) in geotechnical, engineering and shallow mining investigation projects. Diaset's Geotech brand is priced to compete with all other low-cost geotechnical bits, while offering unsurpassed quality and longevity.



- 30% softer than any other geotechnical brand name bits
- Resists abrasion for straight holes
- Better core recovery and lasts longer
- Higher diamond concentration for increased penetration rates



# Why Choose Diaset

## Quality Guarantee

A critical part of our ISO 9001:2008 manufacturing process is rigorous quality screening. With quality control inspections at each stage of production we proudly offer 100% warranty on our products.



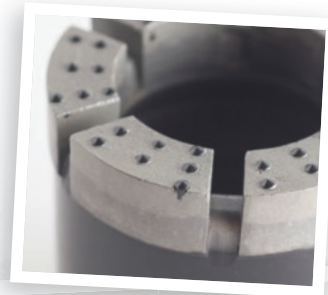
## The Diaset Difference

We pride ourselves in not only providing the highest quality drilling tools in the industry, but also offering free advice and consultations on the drilling conditions in your location. For over 30 years we have been increasing the productivity of drill sites around the world.

# We've Got You Covered

Diaset also offers a full line of other consumable core drilling tools, including:

- Polycrystalline Diamond Core Bits
- Surface Set Diamond Core Bits
- "Devils Dread" Crushed Carbide Core Bits
- Reaming Shells
- Locking Couplings
- Adaptor Couplings



# Diaset Around the World

## Contact an authorized distributor near you

Right now, Diaset products are being used to drill straighter, faster and longer in all types of rock formations found across the globe.



For a full list of our products, specifications and our distribution network please visit our website.



*"Built to last, built to cut fast"*

### **Diaset Products Ltd. Head Office:**

#6 – 7191 Progress Way • Delta, British Columbia • Canada V4G 1K8  
Phone: 1.604.940.9507 • Skype: diaset.sales • E-mail: bits@diaset.com

Canada / U.S.A. Toll-free  
1.800.663.5004

[diaset.com](http://diaset.com)