

### Our Policy

Mincon's policy has always been to make top quality drilling tools that bring distinct advantages to the operating company and drilling team by providing performance, reliability, long service life and financial benefit to those involved.

We have a policy of continued development and improvement to help us maintain our promise to our customers.

We will always listen to the one who knows best...the driller.



#### North American Offices

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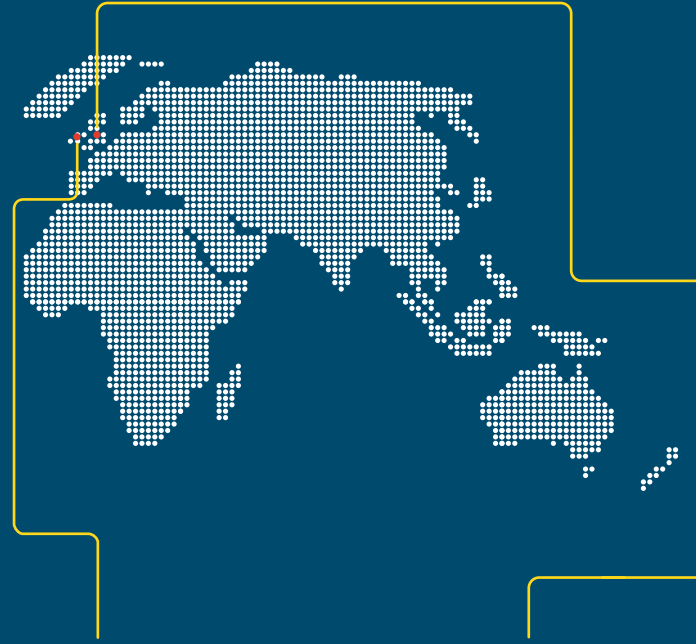
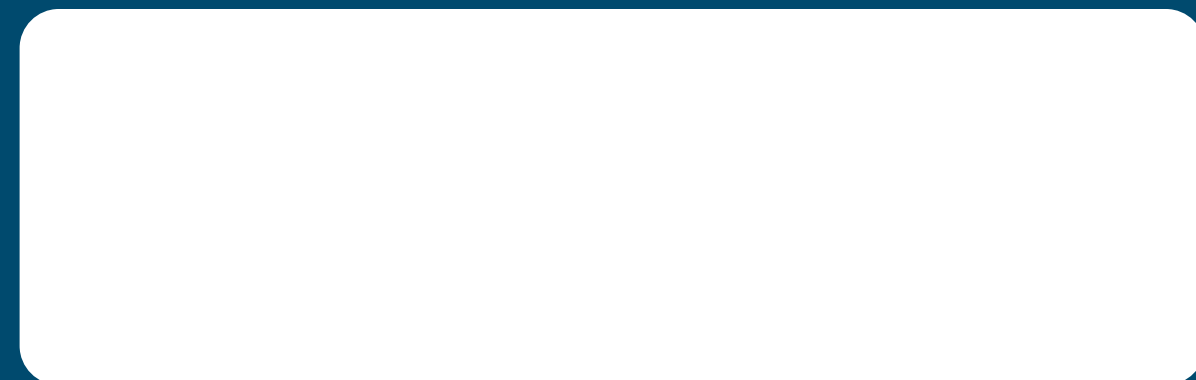
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# Tough Bits for Tough Jobs!



**Mincon**  
Rockdrills  
*'The Drillers Choice'*

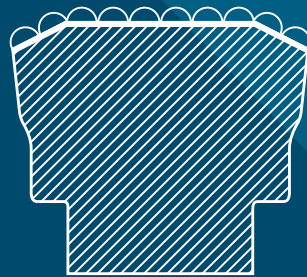


Mincon manufactures a range of “Down-the-Hole” Drill Bits to suit different Hammer styles and drilling applications.

Mincon Drill Bits are designed to increase the overall performance of the drilling operation and to provide reliable service life with cost saving advantages.

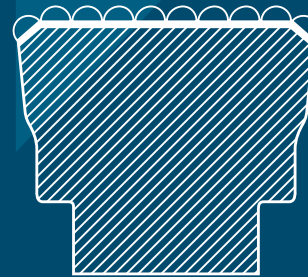
## MINCON OFFERS A CHOICE OF DTH BIT DESIGN TO SUIT A VARIETY OF DRILLING CONDITIONS.

### Drill Bit Head Designs



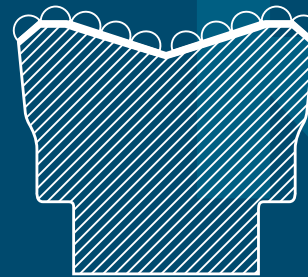
#### CONVEX

Suitable for tough drilling applications, particularly hard abrasive rocks where a combination of speed and service life is required.



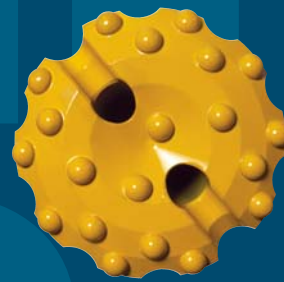
#### FLAT FACE

Ideal for general applications and where changeable ground conditions are encountered at the same site.



#### CONCAVE

The inverted pilot cone shape provides greater stability and reduces risk of deviation, whilst offering good performance in deeper holes.



#### ROCKCRUSHER HD

Offers similar benefits to the Concave design but with increased gauge protection for hard, highly abrasive formations and alternating conditions.

## Tungsten Carbide Insert Options

A choice of Tungsten Carbide insert shape is available to precisely match specific ground conditions and applications. Drill Bits can be fitted with a combination of two different profiles for special requirements.



#### DOME

Tough shape for hard abrasive rock and deep hole drilling. Can be used in all applications.



#### BALLISTIC

Big chip producer. Ideal for less abrasive sedimentary deposits where speed is vital. Less suited to badly broken ground and abrasive rock.



#### PARABOLIC

A combination design to provide increased speed over the Domed inserts and with greater wear characteristics than the Ballistic profile design.



#### CONICAL

Suitable for badly fractured ground and low abrasive rock conditions.



#### DOUBLE DOME

The unique double dome profile offers a combination of toughness and speed for hard abrasive rocks.

Special Steels and superior Tungsten Carbide Inserts used in the manufacture of Mincon Drill Bits are to the highest specifications. All processes including heat treatment are performed in-house in accordance with a strict Quality Control regime.



## A Truly Winning Combination



### DTH Hammers

Mincon also manufactures a wide range of superior World Class “Down-the-Hole” Percussive Hammers to suit a variety of applications including Blast-Hole - Mineral Exploration - Water Well - Geo Thermal - Shallow Oil & Gas - Seismic - Rock Anchor - Ground Consolidation - Pile - Directional and Pit to Pit Drilling.