

# KEEPS ON DRILLING WHEN OTHERS GIVE UP



## AIR CORE BITS

GET A SIGNIFICANT PRODUCTIVITY EDGE WITH BIT FLOW PATHS THAT MAXIMISE AIR AND SAMPLE TRANSFERS. WHETHER IT'S PUNCHING THROUGH HARD BANDS WITHOUT RESORTING TO A HAMMER OR LIFTING THE METRES YOU DRILL EVERY DAY, WE HAVE THE AIR CORE BITS FOR YOU.

### AIR CORE BITS

The dynamo of the air core industry. These extraordinarily robust bits feature extra heavy-duty tungsten carbide blades giving you the ability to withstand the penetration shocks of high speed air core drilling. The blade design balances cutting power with an open bit face that performs powerfully in a broad range of air core drilling conditions giving you more metres drilled per day in almost all situations.

### VACUUM BITS

The powerhouse bit for cutting ability and hard band penetration configured as a vacuum bit. You can use this bit to overcome face discharge drilling problems such as air loss in loose sands or fractured clays. The heavy-duty tungsten carbide blade design will maximise cutting ability and durability to lift production.

### KEY FEATURES AND BENEFITS

- Tungstens survive tough drilling conditions
- Wide stock range for immediate supply
- Proven design with 20 years in the field
- Modifications to suit your needs

**"I'VE USED HARLSAN AIR CORE BITS FOR 15 YEARS. THE TUNGSTEN'S SURVIVE IN GROUND WHERE OTHERS FAIL AND I CAN RELY ON HARLSAN FOR MODIFICATIONS TO SUIT ANY DRILLING CONDITIONS."**

Eric Brown  
Goldfire Drilling



### TECHNICAL SPECIFICATIONS

Air Core and Vacuum Bits in 3 and 4 Blade types

Sizes

3", 3 1/2", 4", 4 1/2", 75mm and 78mm

Thread Types

Remet, Metzke, TS and a wide range of other threads

## YOU CAN DEPEND ON US

For pricing, immediate supply or customised orders call **(08) 9021 1288** (+61 8 9021 1288 international).

See our complete range of precision-made Reverse Circulation drilling products at [www.harlsan.com.au](http://www.harlsan.com.au)

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