

Self-Drilling Hollow Anchor Bar System

Self-drilling hollow anchor bars are utilized in ground engineering for soil nailing, rock bolting, and tunneling. This system combines drilling, anchoring, and grouting into one operation, providing reliable support with accessories like couplers, nuts, and plates.



Product Overview

Comprehensive Anchoring Solution

The Self-Drilling Hollow Anchor Bar system is a versatile solution engineered for high-performance soil nailing, rock bolting, and tunneling. By integrating drilling, anchoring, and grouting into a single efficient operation, it drastically improves site productivity and structural stability. The hollow core design facilitates continuous grouting, ensuring reliable ground support even in challenging soil and rock conditions.

System Components

Included Components

- Hollow anchor bars
- Couplers
- Nuts
- Drill bits
- Plates

Thread Specifications

R25, R32, R38, R51, R63, R76, T30, T40, T52, T73, T76, T103, T111, T127

Drilling Accessories

Available Drill Bit Variants

- Carbide cross cut bit
- Carbide button bit
- Steel cross cut bit
- Steel button bit
- Clay sand bit

Applications

Common Engineering Applications

Soil Nailing • Rock Bolting • Tunneling