

# Self Drilling Anchor Bolt for Hard Rock

This self drilling anchor bolt is designed for bolting in unstable ground conditions. It includes a hollow steel anchor bar, steel drill bit or carbide drill bits, coupling, nut, plate and stopper.



## ADDITIONAL IMAGES



## Overview



A complete self-drilling anchor bolt assembly featuring the hollow bar and drill bit configuration.

## Comprehensive Anchoring Solution

This self-drilling anchor bolt system is engineered for reliable ground support in unstable conditions and hard rock formations. The complete assembly includes a hollow steel anchor bar, specialized drill bits (steel or carbide), coupling, nut, plate, and stopper. By integrating drilling and grouting into a single efficient process, it significantly reduces installation time and enhances structural stability for mining and civil engineering projects.

## Technical Specifications



Detailed view of the R51 series anchor bolts designed for efficient drilling in challenging rock formations.

### System Components

- Hollow steel anchor bar
- Steel or carbide drill bits
- Coupling
- Nut
- Plate
- Stopper

### Available Models

R25N, R32L, R32N, R32S, R38N, R51L, R51N, T76N, T76S

### Thread Type

R&T Thread

## Applications



Robust anchor bolt design suitable for high-demand tunneling and civil engineering projects.

### Primary Applications

Tunneling • Mining • Soil Nailing • Slope Stabilization • Hydroelectric Station • Civil Construction