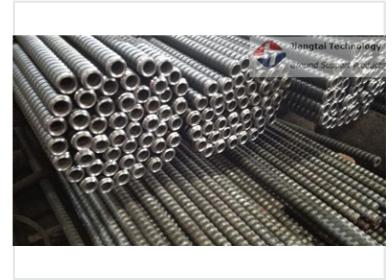


Self-Drilling Hollow Rock Anchor Bolt R32

This self-drilling anchor bolt combines drilling, grouting, and anchoring into one process. It is widely used as an efficient anchoring solution for tunnel support, slope stabilization, and geological treatments.



Product Overview

Self-Drilling Hollow Rock Anchor Bolt R32

The R32 series self-drilling hollow rock anchor bolt is engineered for efficient ground support in challenging rock formations. Featuring a hollow core design, these bolts allow for simultaneous drilling and grouting, significantly streamlining installation processes in construction and mining projects. With multiple strength options available and customizable lengths, they provide a reliable, robust solution for ground stabilization requirements.

Technical Specifications

Performance Comparison

| Specification | R32L | R32N | R32S |
|------------------------|------|------|------|
| Outside Diameter (mm) | 32 | 32 | 32 |
| Internal Diameter (mm) | 22 | 18.5 | 17 |
| Ultimate Load (kN) | 260 | 280 | 360 |
| Yield Load (kN) | 220 | 230 | 280 |
| Weight (kg/m) | 2.8 | 2.9 | 2.9 |

Manufacturing Standards

Material & Design

- Thread Type: ISO10208
- Steel Standard: EN10083-1
- Thread Direction: Left or Right hand available

Anti-Corrosion

Hot-dipped Galvanization

Supply Length

1-6m (customizable per construction requirements)