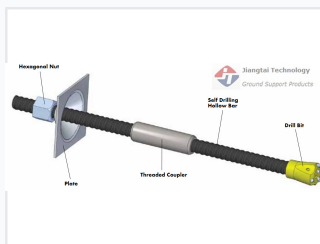


Self-Drilling Hollow Anchor Bolt for Tunnel Roof Stabilization

This self-drilling anchor bolt integrates drilling, grouting, and anchoring functions. It is widely used in tunnel pre-support, slope stabilization, and geological disease treatment.



ADDITIONAL IMAGES



Product Overview

Tunnel Roof Stabilization Solution

This self-drilling hollow anchor bolt system is engineered for efficient ground support in tunneling and mining applications. By allowing for simultaneous drilling and grouting, the hollow bar design ensures enhanced bonding with surrounding rock or soil, providing critical structural integrity. Manufactured from high-strength steel, these bolts are suitable for diverse geological conditions and are essential for maintaining tunnel safety.

Technical Performance

Load and Dimensional Data

Model	OD (mm)	ID (mm)	Ultimate Load (kN)	Yield Load (kN)	Weight (kg/m)
T30/16	30	16	220	180	2.7
T30/14	30	14	260	220	2.9
T30/11	30	11	320	260	3.3

Material & Design

Anti-corrosion Options

Hot-dipped Galvanization

Thread Type	T
Steel Standard	EN10083-1
Thread Direction	Left, Right
Available Lengths	1-6m (Customizable)