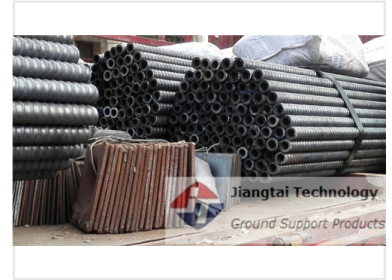


# Self-Drilling Anchor Bolt T76

This self-drilling anchor bolt integrates drilling, grouting, and anchoring into a single process. It is widely used in tunnel pre-support, slope stabilization, and building foundation reinforcement projects.



## Product Overview

### Self-Drilling Anchor Bolt T76

The T76 Self-Drilling Anchor Bolt is engineered for efficient ground support in challenging soil and rock conditions. By integrating drilling, grouting, and anchoring into a single operation, this system eliminates the need for pre-drilling and significantly accelerates installation timelines. Designed for versatility, these bolts are suitable for tunneling, mining, slope stabilization, and foundation reinforcement projects.

## Technical Specifications

### T76 Series Comparison

Specification	T76N	T76S
Outside Diameter (mm)	76	76
Internal Diameter (mm)	51	45
Ultimate Load (kN)	1600	1900
Yield Load (kN)	1200	1500
Weight (kg/m)	16.3	19.5

### Performance Highlights

**1900 kN**

Max Ultimate Load

**1500 kN**

Max Yield Load

## Manufacturing & Standards

Material Standards	EN10083-1
Thread Type	T International Standard
Thread Handing	Left Hand, Right Hand

## Logistics & Customization

Anti-corrosion Options  
Hot-dipped Galvanization

Available Lengths	1-6m (Customizable)
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