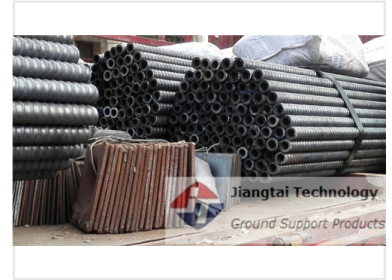


Self-Drilling Anchor Bolt T76

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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