



SnapFit® Couplers: The Future of Rebar Connections

Revolutionizing Rebar Connections with SnapFit Couplers

SNTP Technologies introduces **SnapFit Couplers**, a cutting-edge solution designed to enhance the efficiency, safety, and cost-effectiveness of rebar connections. With an innovative one-touch mechanism, SnapFit® Couplers eliminate the need for threading, reduce labor requirements, and ensure high-strength bonding.

Key Features

Technology & Safety

- Advanced hardness intensification through special heating treatment ensures a **never-loosening** connection.
- In extreme pull-out tests, the rebar coupler remains intact, ensuring that there is 100% Bar -Break

Buildability

- One-click connection** mechanism enables a single person to connect within **10 seconds**, without requiring any special tools.

Compatibility

- Universally designed for multiple rebar rib patterns and international standards such as **India(IS)** ,**ASTM (US)**, **BS (British)**, **KS (Korea)**, **JIS (Japan)**, and more.

Rebar Consumption

- Unlike competitor models, SnapFit Couplers allow engineers to visually **confirm the insertion depth** of the rebar, minimizing material waste and ensuring precise alignment.

Cost Savings

- Drastic reduction in rebar waste**, labor costs, and installation time compared to traditional methods.

Easy Assembly

- Pre-assembled** with six parts, delivered ready for immediate use.
- One-touch assembly** simplifies rebar installation.





Technical Comparison & Labor Analysis

Labor Analysis & Cost Efficiency

Model Type	Time per Connection	Daily Workload(Approx.)	Total Days (50,000 connections)
CrimplIT Coupler	10 minutes	50 connections	736 days
Wedge Coupler	3 minutes	160 connections	313 days
SNTP SnapFit Coupler	10 seconds	2,880 connections	18 days



Outer Dia (mm)	40	46	56	65	70	78	83
Length (mm)	106	123	143	166	170	190	200
Weight (kg)	0.63	0.85	1.45	2.05	2.55	3.5	4.6
Model	D16	D20	D25	D28	D32	D36	D40



Why Choose SNTP SnapFit Couplers?

- **Zero threading cost** and **minimal labor cost**
- **Simple, efficient, and highly durable** rebar connection technology
- **Maximized cost savings** in materials, time, and workforce



SNTP SnapFit Couplers – The Future of Rebar Connections!

For Enquiries

Ph. +91 9953659594

E-Mail: sntpcouplers@gmail.com, director@sntp.in

Visit : www.sntp.in