



Thread Rebar Splice Coupling Steel Reinforced Thread Bar Coupler for Rebar Connection

Our Product Introduction

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Basic Information

- Place of Origin: Ningbo China
- Brand Name: NC141
- Certification: ISO 9001
- Model Number: 141
- Minimum Order Quantity: 1 pcs
- Packaging Details: Customized
- Delivery Time: 30 days
- Payment Terms: T/T, L/C



Product Specification

- Material: Carbon Steel
- Technics: Casting Or Forged
- Type: Coupling
- Thread Pitch: 2.0mm,2.5mm,3.0mm
- Rebar Diameter: 12mm-50mm
- Shape: Circle
- Highlight: **post tension accessories, prestressed anchorage**



More Images



Product Description

Thread Rebar Splice Coupling Steel Reinforced Thread Bar Coupler for Rebar Connection

Usage

Steel Reinforced Coupler for Rebar Connection is designed to produce a full strength mechanical joint between reinforcing bars, replacing the need for lap splicing.

Features

1. Wide working range: adaptable for $\Phi 12\text{mm}$ - $\Phi 50\text{mm}$ same diameter, different diameter, bending, new and old, advance covered up rebar of GB 1499, BS 4449, ASTM A615 or ASTM A706 standard.
2. High strength: stronger than the reinforcement bar and guarantees bar break under tensile stress (tensile strength of connection point = 1.1 times of connected bar). It can satisfy the requirements stipulated in the Chinese standard JGJ107-2003, JG171-2005.
3. High efficiency: upset forging and threading one joint only needs no more than one minute, and handy operation and quick link.
4. Environmental protection and economy profit: no environment pollution, can work all day, not affected by weather, economize energy source and bar material.

Specification

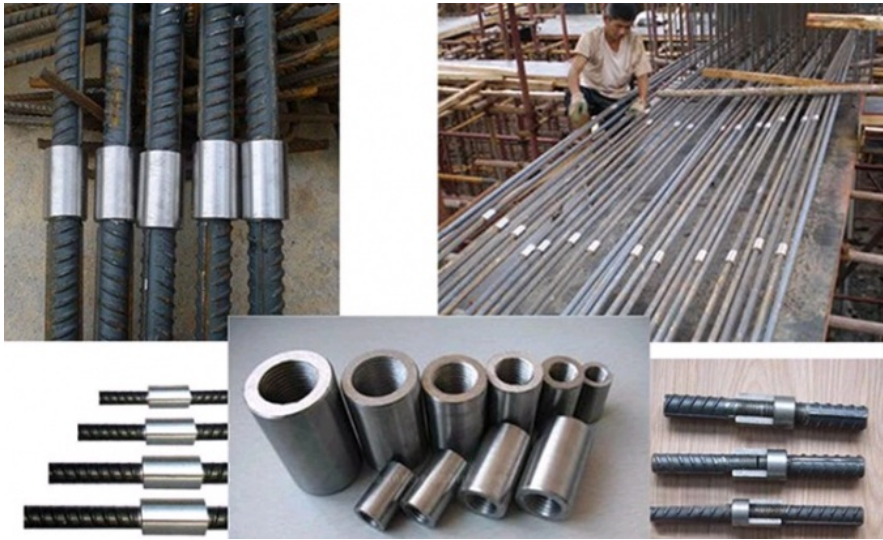
1. Material: Aisi 1045 High quality carbon steel.
2. Use: to splice rebar dia 12--50mm.
3. High strength, low cost, simple operation.

Specification	Outer Diameter	Inner Diameter +0.25mm	Length +2mm	Thread Pitch (mm)	Thread Angle
D14	21	12.55	38	M14.8x2.5P	75°
D16	24	14.50	43	M16.8x2.5P	75°
D18	26	16.35	48	M18.6x2.5P	75°
D20	29	18.45	53	M20.6x2.5P	75°
D22	33	20.35	58	M22.6x2.5P	75°
D25	37	23.15	63	M26.0x3.0P	75°
D28	41	25.95	68	M28.6x3.0P	75°
D32	47	30.15	80	M32.8x3.0P	75°
D36	54	33.85	83	M36.7x3.5P	75°
D40	59	37.55	88	M40.4x3.5P	75°



Our Advantages

Good quality control in production process, ISO9001:2008, SGS, BV approved.
Excellent quality and Competitive price, OEM is available.
Available in an extensive range of stock or custom size.
The whole process from material to finished products can be traced.
Our factory is close to the Ningbo port.



Why Choose Us

High tensile strength and the strength reach Grade II

Working rang : $\Phi 16\text{mm}-\Phi 40\text{mm}$

Strong intensity connector, stable and reliable; no specific requirements on the weld ability of the rebar;

No flammable gases, not affected by rainy or cold weather;

Relieve congestion of the connecting point, facilitated concrete pouring;

No professional and experienced worker needed, able to connect changed steel bar of different diameters;

Save 80% of connector steel consumption.

Packing & Delivery


Packing Details: Rebar coupler will be packed in gunny bag, then packed in wooden case, or package customize.

Delivery Details : within 7-25 days after receiving the payment.



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