

JOY OF BUILDING A NEW TOMORROW

ENJOY HASSLE-FREE CONSTRUCTION

JOY OF HASSLE-FREE CONSTRUCTION

WITH CUSTOMISED REBAR SOLUTIONS

The latest entrant from Tata Tiscon is Tiscon Readybuild, a rebar downstream service offering customized solutions. Available across India through dedicated Readybuild Centres, the brand offers the following services -

- Cut & Bend Rebars: Customizing rebars in various shapes by cutting and bending them at required angles, as per project specification.
- **Couplers:** A coupler is a hollow mechanical member, used to join two rebars. Both ends of the rebars and the inner surface of the coupler are threaded to help screw in the rebars. Traditionally, rebars are tied together with a wire resulting in lapping wastage.
- **Centralised BBS Service:** Tiscon Readybuild also offers services in developing Bar Bending Schedules (BBS) for customers based on their structural drawings.

This has proven to be a much faster and effective means of reinforcement solution, which also saves material and labour costs by avoiding procurement of raw material and lapping procedures.









READY FOR EVERY CONSTRUCTION NEED

TISCON READYBUILD CUSTOMISED REBAR SOLUTIONS ARE SUITABLE FOR EVERY CONSTRUCTION SEGMENT



INFRASTRUCTURE

Bridges, flyovers, dams, power projects, wind farms, metros, airports, ports, government bodies and others



INDUSTRIAL

IT parks, industrial units, commercial projects and others



HOUSING & COMMERCIAL

Residential units, complexes, mass housing projects, malls, hospitals, schools, colleges and others

A COMPARISON

TRADITIONAL WAY	READYBUILD WAY		BENEFITS OF READYBUILD
Project manager receives drawing from structural consultants. He then does the detailing to assess the required straight bars in different diameters. After that he places orders to various steel suppliers.	Different dia of rebars are managed by Tata Steel's internal procurement at Readybuild Centres. Customer gets only ready-to-use steel as per BBS.	٤	Faster Procurement of Rebars.
Inconsistent rebar quality due to multiple suppliers. Also cutting and bending quality at site has inconsistencies.	The cutting and bending quality at Readybuild Centres are in line with Indian Standard requirements. It is achieved by using various mandrels as per the diameter of the rebar. Only Tata Tiscon rebars are used ensuring superior and consistent quality.	R	Consistent and Improved Quality.
Rigorous inventory management needed at each stage of rebar usage.	Inventory is managed by Tata Steel and finished products are delivered at site for easy management.	Ê	Easy Inventory Management.
Project manager micro-manages all steps, from understanding BBS to instructing labourers on required quantity, measurement, angle of bend and production schedule.	Managed by computerized systems. BBS is fed into machines to get accurate shapes and sizes of the cut and bend products.		Greater BBS Detailing.
Measuring, cutting and bending is done manually which brings in inefficiencies. Cuts are not clean.	Rebars are accurately measured and cut by a shearing machine, giving it a clean finish. Bending of rebars and their angles are controlled by a bending machine.	*	Precision Cutting & Bending.
Cut and bend products are manually sorted and arranged which becomes a major challenge on-site.	Finished products are tagged, loaded and delivered on-site, ensuring easy accounting and stocking.	Ē	Easy Accounting & Stocking.
Wastage is a major headache as rebars do not come in the required sizes. Disposal of scrap after cutting and bending is an extra hassle.	Ready-to-use products do not need cutting and bending on-site. An optimized production process ensures minimal wastage and eliminates scrap disposal.	*	Minimize Wastage and Eliminate Scrap Disposal.

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2 Did you know?

Readybuild products are cut and bent with precision through shearing and bending machines

Both traditional and Readybuild solutions go through the same initial phases of design, drawings, contractor and BBS/BQ detailing

BASKET OF BENEFITS

TISCON READYBUILD OFFERS CUSTOMIZED REBAR SOLUTIONS AND ENSURE HASSLE-FREE CONSTRUCTION



MANAGE SPACE EFFICIENTLY

On-time In Full delivery (OTIF) of tailor-made rebars help manage space efficiently



ENSURE TOP QUALITY High quality rebars are cut and bent as per Indian standards



SIMPLIFY PROCUREMENT

Timely availability and hassle-free delivery makes procurement simple and easy



EASY INVENTORY MANAGEMENT

No need to store raw materials at site. Tagging of ready-to-use products help in easy identification and management



MINIMIZE WASTAGE

Zero wastage on-site eliminates scrap disposal needs



ABSOLUTE PRECISION

7-DAY DELIVERY

form within 7 days

Cutting and bending through shearing and bending machines as per BBS ensures absolute precision and detailing



SAFETY

Eliminating cutting and bending at sites ensures greater safety of workers



ON-TIME PROJECT COMPLETION

Using customized rebar solution saves substantial time and help in timely completion of projects

Orders are delivered in ready-to-use

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REDUCE LABOUR INVOLVEMENT

Eliminating on-site cutting, bending, lapping and binding of rebars reduces substantial labour costs



GREEN PRO CERTIFIED

Reduce carbon footprint with our environment friendly manufacturing processes



Tiscon Readybuild conforms to IS 1786:2008 rebar spcefication



Achieve upto 5 points in IGBC green building rating system. Additional FAR up to 15 percent can be achieved along with subsidy in processing fee

SAMPLES OF SHAPES PRODUCED



Rectangle



Helical or Spring



Spiral



Stirrups



Radial



Cut and Bend rebars are available in size ranging from 8 to 40mm





NETWORK OF **TISCON READYBUILD SERVICE CENTRES**

TISCON READYBUILD CEBTRE OFFICE ADDRESSES

EAST

BHUBANESWAR Sagar business Pvt. Ltd. Plot No.111, Rudrapur, P.O. Pahal P.S. Balianta, Khurda, Bhubaneswar-752101, ©:067-46510908

GUWAHATI SM Corporation Ltd. 3rd floor, Anil Plaza, near IDBI Bank Building, ABC, G S Road, Guwahati-781005, ©: 09435048008, 0361-2464933-34,0361-2450020

KOLKATA Bluemoon Commercial Pvt. Ltd. 2 N.C. Dutta Sarani, Sagar Estate, 4th Floor, Kolkata - 700001 ©:033-22306806/6828

JAMSHEDPUR Pasa Resources P Ltd. M-I (Part), Phase 6, Aditypaur Industrial Area, Ghamaria, Jamshedpur-832108, ©: 0657-2201002

DHANBAD Shri Ram Sales G T Road, Kowabandh, Govindpur-828109, Dhanbad, Jharkhand, ©: 09204857623

ΡΑΤΝΑ **BMW Enterprises** Mona Cinema Complex (1st Floor), East Gandhi Maidan, Patna - 800 004 ©: 0612-6531120/21

NORTH

Daga Trading Co. Pvt. Ltd. Y-162, Lodha Mandi, Naraina, New Delhi - 110028, © : 011-25897554

JAIPUR Vikas Steel Traders 1st Floor, Somani Building, Loha Mandi, Sansar Ch. Road, Jaipur - 302001 ©: 2365383, 9829055455

KANPUR **KPJ Distributors** Chak No 1989 Bevine Marg Village, Umaran, Near Rania Industrial Area, Kanpur, Uttar Pradesh, ©: 9839425522

LUDHIANA Krishna Business Associates Adjoining Tee Emm Motors-IBP Petrol Pump, Malik Complex, First Floor, Chandigarh-Ambala Highway, Village Pabhat, Zirakpur, Distt. Mohali (Pb). 140105 ©: 01762-509252, 0172-6573088, 0172-6575088, 09814116088 UTTARAKHAND

Vikrant Ispat Udyog Haridwar-Dehradun Road, Harrawala, Uttarakhand-248001 ©: 9214615817Ghaziabad

Vikrant Ispat Udyog 113/8, Navyug Market, 1st Floor, Ghaziabad - 201001 ©: 0120 4109988/6544586, 09811073040/ 09811022458

SOUTH

HUBLI Indian Mineral Hirepeth, ©: 09800051080, 9742223401 HYDERABAD Samrat Iron Pvt. Ltd. 5-4-83. 1st Floor. T.S.K. Chambers, M.G. Road, Secunderabad-500003, €:040-66905500 BENGALURU **G K Ispat Private Limited** 172 Kannamangala Village, Bidarahalli Hobli, Bangalore - 67 (Opp : Shai Lakshmi Industries) © : 9945243745, 9945761378

WEST

AHMEDABAD Sachi Solutions Pvt. Ltd. B-502, Nirman Complex, Navrangpura, Ahmedabad-380009, ©: 079-55300108

Mridul Ispat

B-804, "NIRMAN" Behind Navrangpura Bus Stand, Navrangpura, Ahmedabad-380009, © : +91 98240 46932, 95740 04940, 079-26563312-26430880

INDORE **SKM Steels Limited**

311 & 305, Apollo Tower, 2, M G Road, Indore, MP - 452001 © : 0731-4066988/2515150/2515160, 09826051517

NAGPUR Savitriprakash Processing Works, Ghat Road, 440018, Nagpur Rural ©:9823249659

MUMBAI Indu Coporation Pvt. Ltd. Nishuvi, 4th Floor, 75, Dr. Annie Besant Road, Worli, Mumbai ©: 9821155000

SKM Constra Dhruv Logistic Park, Plot No-B1 To B7, Near MIDC Taloja, koynavele, Panvel, Raigad, ©:9820883446

PUNE

B. Odhavji and Company Plot No 25-1/2, Old Mumbai Pune Road, Near Raghunandan Mangal Karyalaya, Tathawade, Pune - 411033, © : 91 20 2727 3570 / 1144, +91 9922440775



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