



More Value

Golden Home Consumer

- Enter the Golden Home recognition programme on purchase of ₹2.25 lakh or more
- Get your queries solved by experts during the recognition programme
- Get superior offers on Tata Basera

Tata Basera

- Upon purchase of ₹75,000 or more, you become a part of the Tata Basera family
- Avail benefits upto ₹86,000 by giving a missed call on 8980005890
- Enjoy exclusive offers from Tata Group brands

Customer Service Engineer

- As a Tata Tiscon customer, get expert technical guidance of our Customer Service Engineers (CSEs)
- Get onsite visits and advice on material estimation, construction practices, rebar usage and other queries

More Convenience

aashiyana.tatasteel.com

- One-stop home building website to make your homebuilding journey more joyful
- From Inspiring Home Designs, Verified Experts, Material Estimation to Online Purchase - **Aashiyana** has it all



More Reach

- 6000+ dealer network
- Free delivery* within municipal limits
- Hassle-free delivery experience

TATA
TISCON
JOY OF BUILDING

Shop Online
aashiyana.tatasteel.com

Email
all.ts1_support@conneqtcorp.com

Social media handle - Tata Tiscon World



To know more, scan here



TATA STEEL
WeAlsoMakeTomorrow

TATA TISCON
JOY OF BUILDING
20 YEARS



TATA
TISCON

550SD

IT'S TIME FOR MORE



CALL 1800 108 8282

*Terms & conditions apply

The Superbrand Rebar

Tata Tiscon, the nation's first GreenPro certified rebar brand, has led the rebar revolution in India. It has set the best quality standards and the best practices. Starting from Fe 415 to Fe 500D to the Super Ductile 500SD, Tata Tiscon has been a roaring example of innovation. And now it has taken the biggest leap of advancement ever with the latest launch of super ductile Tata Tiscon 550SD.

The most trusted rebar of the nation, every year 5 lakh homes are built with Tata Tiscon.

**TATA
TISCON**
550SD

**THE REBAR THAT
OFFERS MUCH MORE**

Welcome to the next generation of rebars with stronger steel, better flexibility and GreenPro certification. Welcome to the age of Tata Tiscon 550SD. It is a product that stands for everything more from countless benefits from TATA Basera and TATA Steel Aashiyana to expert guidance from Customer Service Engineers.



More Strength = More Savings

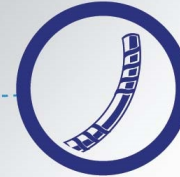
More load carrying capacity of rebars. For a given design load, need fewer rebars or reduced diameter.

Minimum YS of 570*MPa

(More than IS1786:2008 - 550MPa)

- Easily carries design load without any structural cracks
- Optimized design leads to reduced steel consumption
- Up to 6% savings* on steel quantity

*Typical value as obtained in 95% of the cases



More Flexibility (ductility) = More Safety

Enhanced earthquake resistance

Minimum UTS/YS ratio of ≥ 1.15

(Matching IS13920:2016 - ≥ 1.15)

Higher gap between YS and UTS results in higher ductility

Minimum Total Elongation of $\geq 16\%$

(More than IS13920:2016 - $\geq 14.5\%$)

Ability to stretch more before fracture at room temperature

Minimum Total Elongation at max force (UTS) $\geq 5\%$

(Matching IS1786:2008 $\geq 5\%$)

Delays localised necking of rebar at room temperature

In short, better margin of safety before failure of the material

*Savings % based on study done for 500 and 550 grade rebar for typical RCC frame (SMRF) configurations like G+1, G+2, G+3 and floor areas of 250 & 500 sq yd located in seismic zone IV



More Eco-friendly

India's First GreenPro Certified Rebar

- Our sustainable manufacturing practices have reduced the environmental impact of our rebars
- GreenPro Ecolabel enables you to make an informed and sustainable choice



More Assurance

Ensures peace-of-mind while purchasing

- Tata Tiscon 550SD rebars are available in pieces of consistent dimensions
- Each piece is of accurate length, diameter and weight