

**TATA STEEL**

**#WeAlsoMakeTomorrow**



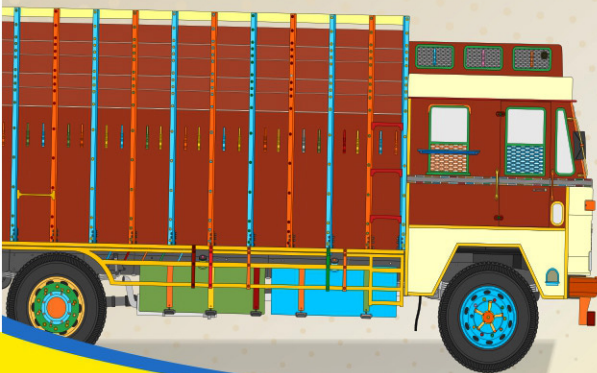
**Steel ki Taakat  
Desh ki Taakat**



**स्टील की ताकत  
देश की ताकत**



**PRODUCT  
LEAFLET**



## Overview

Tata Astrum has been the market leader in HR coils and sheets since its launch in 2012, serving different segments including automotive, railways, agriculture, solar, lifting and excavation, general fabrication and more.

To meet the customer needs for source authenticity, table top flatness and other critical requirements, Tata Astrum has now launched Tata Astrum Super. This will organize the underserved HR market catering to retail segments. The product offerings include laser marked HR Cut to Length (CTL) sheets with standardized packaging for applications like truck and trolley bodies, agri implements and many more.

## Key Product Features

- Mark of Authenticity
- Table Top Flatness
- High Bendability
- Bright Surface Lustre
- Accurate Weight Tolerance

## Mark of Authenticity

- Laser marking of HR coils done at source for the first time ever in the world. This Tata Astrum Super laser signature is available on sheets with **thickness greater than 2.8 mm**.
- Additionally, each Tata Astrum Super sheet has **inkjet marking** with Brand Name, Batch ID, Thickness and Width.



## Strength Ranges

Grade	Min. Yield Strength (MPa)	Min. UTS (MPa)	Elongation (%)
HT04	255	410	23
HT13	235	370	26



## SKU Table\*

**TATA  
ASTRUM  
SUPER**  
HR SHEETS

Thickness (mm)	Tata Astrum Super Grade	Equivalent Grade
1.6	HT13	IS5986 Fe 360
1.8	HT13	IS5986 Fe 360
2	HT04	IS2062 E250 Gr A
2.5	HT04	IS2062 E250 Gr A
2.8	HT04	IS2062 E250 Gr A
3	HT04	IS2062 E250 Gr A
3.15	HT04	IS2062 E250 Gr A
3.5	HT04	IS2062 E250 Gr A
4	HT04	IS2062 E250 Gr A
5	HT12/HT43	IS2062 E250 Gr A
6	HT12/HT43	IS2062 E250 Gr A
8	HT12/HT43	IS2062 E250 Gr A

\*Current width offering: 1250 mm, 1500 mm, 1830 mm

## Value Proposition

INTRODUCING  
**RCP**#  
Per Piece Pricing for  
HR-CTL Sheets

 <p><b>Inkjet Marking</b></p>	 <p><b>Laser Marking- Source Authenticity</b></p>	 <p><b>Flatness Guarantee &lt; 5mm/meter</b></p>	 <p><b>Standardized HDPE Packaging</b></p>
 <p><b>Network of Authorized Retailers</b></p>	 <p><b>RCP - To Ensure Price Transparency</b></p>	 <p><b>Complete Basket of Products</b></p>	 <p><b>Accurate Weight Tolerance</b></p>

#RCP: Recommended Consumer Price

## Recommended Applications For Tata Astrum Super



**TRUCK BODY**



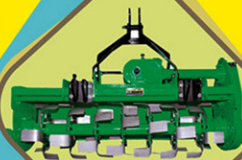
**TROLLEY BODY**



**TRAILER**



**CULTIVATOR**



**ROTAVATOR**



**THRESHER**



**TILLER**



**COMBINE**



**TANKER**



**GATE**



**RICE SHELLER**



**DOZER**