















## A LEGACY BUILT ON SAFETY & TRUST

Founded by Shri O.P. Jindal in 1970, Jindal Stainless is one of the largest stainless steel conglomerates in India and ranks amongst the top 10 stainless steel conglomerates in the world. Jindal Stainless Group has an annual crude steel capacity of 3 MTPA and an annual turnover of 4.2 Billion USD (as on March 2023).

Our growth has been backed by the excellence of our people, value-driven business operations, customer centricity, adoption of one of the best safety practices in the stainless steel industry and a commitment to social responsibility.



## **STAINLESS STEEL**

Stainless steel is a generic term for a group of corrosion resistant steels with a minimum of 10.5% chromium content. Other alloying elements are added to enhance their structure and properties such as formability, strength and cryogenic toughness.

These include metals such as:

- Nickel
- Molybdenum
- Titanium
- Copper
- Manganese

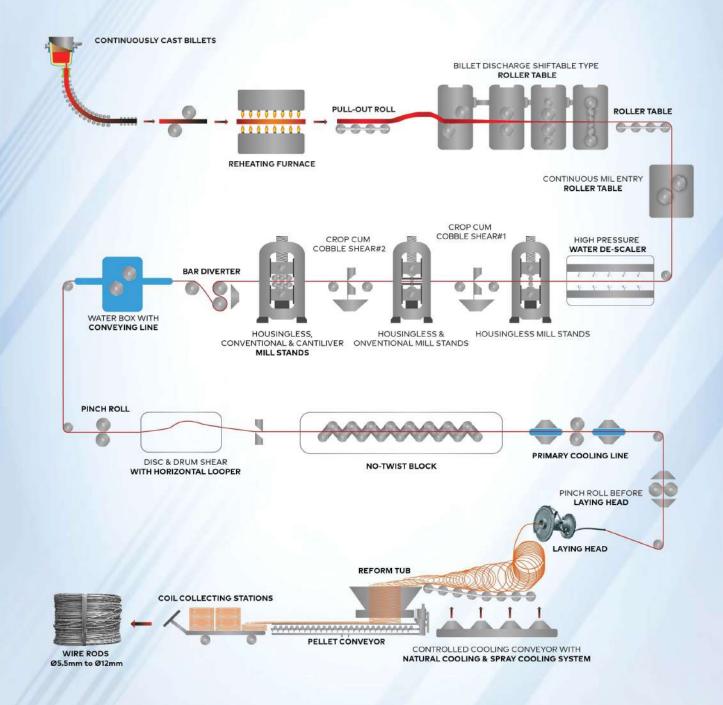
Non-metal additions are also made, and the main ones are:

- Carbon
- Nitrogen

The main requirement for stainless steels is that they should be corrosion resistant for a specified application or environment. The selection of a particular stainless steel "type" and "grade" must initially meet corrosion resistance requirements. Additional mechanical or physical properties may also need to be considered to achieve the overall service performance requirements.



## PROCESS FLOW CHART CONTINUOUS HOT ROLLING MILL



# FULFILLING EVERY NEED WITH 180,000 TPA PLANT CAPACITY



#### **Product Specifications**

Size	Range	Coil Weight	Coil Dimension	Supply Condition
Wired Rod	5.5 - 15mm	1200 - 1500 Kg	ID 900 - 950 mm OD 1100 - 1150 mm	Hot Rolled
				HRA/HRAP

#### Grade-

200 Series	201, 201Cu, 202, 204Cu	
300 Series	302, 303, 304HC, 304/L, 316L, 308L, 309L, LER Grades	
400 Series	410L, 430L	

## SPECIALISED GRADES ARE ALSO AVAILABLE AS PER CUSTOMER REQUIREMENTS

### Packaging-

- Steel strip packing for coil
- Poly packing with plastic strip for hrp & hrap
- Wrapping with plastic strip
- As per customer requirements

# STAINLESS SOLUTIONS FOR ENDLESS POSSIBILITIES



WELDING WIRE



**FASTENERS & SCREWS** 



CUTLERY



**BRIGHT BARS** 



WIRE ROPES



SPRINGS



BEARINGS



SINE WIRES



KITCHEN TROLLEYS



WIRE MESH



MEDICAL & DENTAL DEVICES



AUTOMOBILE COMPONENTS

## COMPANY **NETWORK**



**INDIA'S NO.1 STAINLESS STEEL BRAND** 



### CONTACT OUR EXPERT FOR ENQUIRIES: Anish Kumar - 98113 35320

Group Email ID - jsl.wirerods@jindalstainless.com
Website: www.jindalstainless.com