

PRODUCT CATALOGUE

V STAINLESS

PRIVATE LIMITED

MANUFACTURERS OF

Welded & Seamless Pipes & Tubes ◆ Coils & Foils ◆ Fittings

01 — THE COMPANY

Get more in the stainless world.



Stainless steel is changing the world around us. Its resistance to corrosion and staining, low maintenance, affordability and recyclability make it the ideal base material for a multitude of applications.

V Stainless Private Limited plays a pivotal role in this change. We are a leading name in the stainless steel domain and a trusted supplier to power projects, petrochemical plants, the nuclear industry and manufacturers across sectors.

With a world-class setup in Dewas, Madhya Pradesh and a pan-India reach, we hold an enviable market position built on innovative product design, aggressive delivery schedules and a robust support system.

VISION

Bring together technology, innovation and smart minds to create a “Stainless Steel Super Power” that is the preferred choice of every customer.

MISSION

Attain a leadership position in the stainless steel industry by designing new products and exploring breakthrough application areas.

HOW WE GREW

1995
Cold Rolling Mill Complex established

02
Tubes & Pipes plant set up

03
H.E. Tubes & Fittings plant division

04
Siya Unit — HR slitting & large-diameter pipe mill

A benchmark in HR slitting and large-diameter pipe.

For over two decades we have manufactured stainless steel coils, foils, pipes and tubes. To move closer to being a one-stop supplier of every stainless steel piping and tubing product, we have added a world-class slitting line for 1650 mm wide, 12 mm thick HR SS coil at our Siya unit.

1650 mm	12 mm	1,20,000	25 m/min
MAX. COIL WIDTH	MAX. HR THICKNESS	TONNES PER ANNUM	PROCESSING SPEED





HR SLITTER

The newly installed HR slitter processes coils up to 12 mm thick and 1650 mm wide into strips as narrow as 50 mm — a benchmark in the country. It is complemented by narrow cut-to-length lines for high-speed, high-quality blanking of HR coils to customers' desired sizes, serving the fast-growing stainless steel sectors.

NEW PIPE PLANT

Alongside our four manufacturing units in Dewas, the Siya plant (Dist. Dewas, M.P.) makes large-diameter pipes, condenser tubing and nuclear fabrication. Its dedicated tube mill produces welded pipes up to 16″ NB, Sch 5S to Sch 80S, without filler wire, as per ASTM A-312.

A first in India: advanced fusion-weld technology and a one-stop solution for accurate, high-quality large-diameter pipe in any international grade.

- Online annealing
- 4-torch welding
- Inside seam welding
- Online inside seam camera
- Straightening
- Online eddy current testing
- Polishing & marking
- Cut to length as required

03 — FLAT PRODUCTS

Coils & Foils

State-of-the-art machinery and years of experience let us manufacture stainless steel coils and foils in bulk. We offer one of the most comprehensive ranges in India — built on maximising efficiency, reducing costs and improving our customers' business performance.



COILS — 12,000 MT/yr

FINISH	CR, 2D, 2B, BA
THICKNESS	0.30 – 4.00 mm
WIDTH	10 – 525 mm
CAPACITY	12,000 MT per year
STANDARDS	ASTM, ASME, EN, JIS or any other international standard

FOILS — 3,600 MT/yr

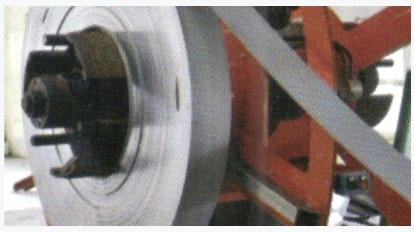
FINISH	CR, 2D, 2B, BA
THICKNESS	0.08 – 0.30 mm
WIDTH	5 – 375 mm
CAPACITY	3,600 MT per year
STANDARDS	ASTM, ASME, EN, JIS or any other international standard

GRADES — COILS & FOILS

201 · 202 · 301 · 302 · 304 · 304L · 309S · 310S · 316 · 316L · 316Ti · 317 · 317L · 321 · 347 · 904L · 409L · 410S · 410 · 420 · 430 · Duplex 2205 · Lean Duplex · Super Duplex · S32101 · S32205 · S32304

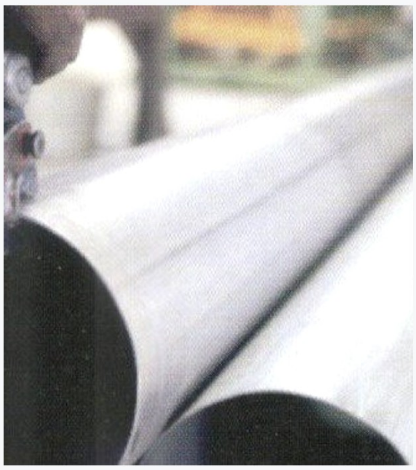


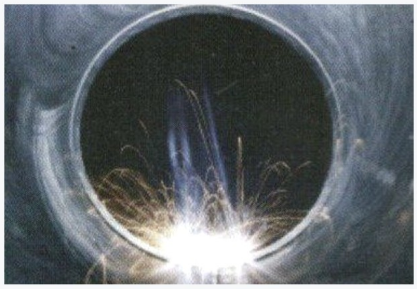




Delivering value that runs a mile.

Our premium stainless steel pipes and tubes are engineered and manufactured to the highest quality standards. What defines V Stainless is control over the process and optimised results — delivering the product right, the first time.




TUBES

3,000 MT/yr

OD SIZE
6.0 – 102 mm

THICKNESS
0.7 – 4.0 mm

LENGTH
15 m maximum

TYPE
Welded & seamless

FINISH
Polished & unpolished

PIPES

3,000 MT/yr

NB SIZE
6.0 – 200 mm

THICKNESS
1.6 – 8.0 mm

LENGTH
15 m maximum

TYPE
Welded & seamless

FINISH
Unpolished

SEAMLESS TUBES

1,000 MT/yr

OD SIZE
15.87 – 76.2 mm

THICKNESS
0.7 – 6.0 mm

LENGTH
15 m maximum

TYPE
Seamless

FINISH
Bright annealed

STANDARDS — ASTM, ASME, EN, JIS or any other international standard

Heat-exchanger, heavy-wall & large-diameter.



HEAT EXCHANGER TUBES

3,000 MT/yr

OD SIZE	6.0 – 50.8 mm
THICKNESS	0.5 – 3.5 mm
LENGTH	30 m maximum
FEATURES	Online bright annealing Online polishing Online eddy current check

NEW PIPE MILL

24,000 MT/yr

NB SIZE	8″ – 16″ NB
THICKNESS	SCH 5 / 10 / 40 / 80S
LENGTH	24 m maximum
TYPE	Welded
FINISH	Polished / unpolished

SQUARE / HOLLOW SECTIONS

SIZE	15 × 15 mm to 300 × 300 mm
THICKNESS	1.6 – 12.7 mm
LENGTH	15 m maximum
TYPE	Welded
FINISH	Polished & unpolished

LARGE-DIA. FABRICATED PIPES

2,400 MT/yr

OD SIZE	273.0 – 1524.0 mm
THICKNESS	2.77 – 20.0 mm
LENGTH	12 m maximum







STANDARDS — ASTM, ASME, EN, JIS or any other international standard

Delivering the right fit — every time.

We supply a superior range of stainless steel pipe fittings to customers globally. The hallmark of every V Stainless fitting is workmanship and precision — and our infrastructure makes us a one-stop shop for superior stainless steel pipe fittings.



SS FITTINGS DIVISION

01	02	03	04	05
BENDS	**ELBOWS**	**TEES**	**REDUCERS**	**STUB ENDS**

FITTINGS — SPECIFICATION

NB SIZE	½″ to 24″
THICKNESS	SCH 5 to SCH 40
TYPE	Welded & seamless
FINISH	Polished & unpolished
STANDARDS	ASTM, ASME, EN, JIS or any other international standard











INDUSTRIES WE SERVE

01 Refinery	02 Pharmaceutical	03 Power	04 Railway
05 Chemical & Fertilizer	06 Petrochemical	07 ABC	08 Automobile
09 Food & Beverage	10 Pump	11 Sugar	12 Nuclear

V STAINLESS

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