

**KARMA**  
EXPORTS

Trusted  
and recognized  
name in the  
Stainless Steel  
Industry.

[www.karmaexports.in](http://www.karmaexports.in)



# PRODUCTS

## STAINLESS STEEL WELDED ROUND PIPES

We are of the most trusted exporter, stock holder and supplier of a qualitative range of Stainless Steel Welded Pipes that are being designed as per the industry's standards. Relatively known for high corrosion resistance, excellent weld ability and matchless quality, our Stainless Steel Pipes are designed to meet the needs of multiple industries across diverse sectors.

<b>Outer Diameter</b>	9.50 mm - 323 mm
<b>Thickness</b>	0.3 mm - 8 mm
<b>Length</b>	As per customer's requirement ( 3m - 10m )
<b>Specification</b>	ASTM A554, A249
<b>Steel Grade</b>	200 series, 300 series, 400 series
<b>Application</b>	Construction, Furniture, Industrial Equipment etc.
<b>Surface Finish</b>	240G, 320G, 400G, 600G, 800G



**FORMULA** - [O.D (mm) - Thickness (mm)] X Thickness (mm) x 0.02475 = Wt. in running meter

## STAINLESS STEEL WELDED NB PIPES

We are India's fastest growing exporters of high quality stainless steel industrial tubes which are used in various applications across various sectors. Our diverse range of industrial tubes is being manufactured by using optimum quality of raw material and contemporary technology to meet the definite industrial standards.

<b>Outer Diameter</b>	21.3 mm - 323.8 mm
<b>NB Range</b>	1/2" NB - 12" NB
<b>Thickness</b>	2.5 mm - 8 mm
<b>Length</b>	As per customer's requirement (3 m - 10 m)
<b>Specification</b>	ASTM A312, A249, A269, A270, A778
<b>Steel Grade</b>	200 series, 300 series, 400 series
<b>Application</b>	Oil and Gas Industry, Pulp Industry, Furniture etc.
<b>Finish</b>	Annealed and pickled 2B, 240G, 320G



## STAINLESS STEEL WELDED SQUARE PIPES

We are a leading exporters of a wide range of Stainless Steel Square Pipes. Specially manufactured with latest technology and fine quality raw materials, the se products are highly appreciated in the global market for superior quality, high efficiency and durability.

<b>Thickness</b>	0.3 mm - 8 mm
<b>Length</b>	As per customer's requirement ( 3m - 10m )
<b>Size</b>	10 x 10 mm - 250 x 250 mm
<b>Surface Finish</b>	240G, 320G, 400G, 600G, 800G
<b>Standard</b>	ASTM A554, A213
<b>Steel Grade</b>	200 series, 300 series, 400 series
<b>Application</b>	Infrastructure, Furniture, Engineering Industries etc.

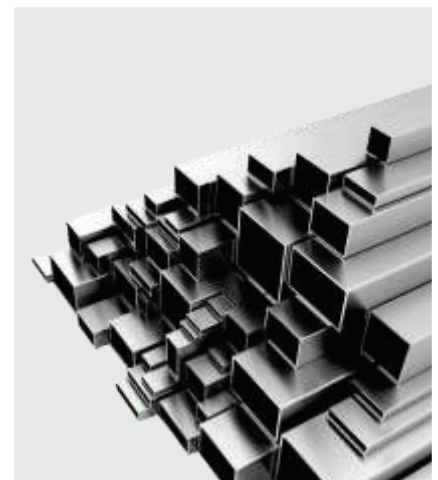


**FORMULA** -  $[ 4 \times \text{Side (mm)} \times 0.3175 - \text{Thickness (mm)} ] \times \text{Thickness (mm)} \times 0.02475 = \text{Wt. in running meter}$

## STAINLESS STEEL WELDED RECTANGULAR PIPES

We are the distinguished suppliers and exporters of Stainless Steel Rectangular Pipes, which is commonly used in applications with highly corrosive conditions. These products are fabricated using world class stainless steel material with the help of cutting edge technology by our skilful workers. Known for its durability, high tolerance and capability to withstand high temperature, these pipes find extensive applications in various sectors and industries.

<b>Thickness</b>	0.3 mm - 8 mm
<b>Length</b>	As per customer's requirement ( 3m - 10m )
<b>Size</b>	10 x 20 mm - 150 x 300 mm
<b>Mother O. D.</b>	9.5 mm - 323 mm
<b>Surface Finish</b>	240G, 320G, 400G, 600G, 800G
<b>Standard</b>	ASTM A554, A213
<b>Application</b>	Infrastructure, Heat exchangers, Furniture etc.
<b>Steel Grade</b>	200 series, 300 series, 400 series



**FORMULA** -  $[\text{Mother O. D. (mm)} - \text{Thickness (mm)}] \times \text{Thickness (mm)} \times 0.02475 = \text{Wt. in running meter}$

**Mother O. D.** -  $[\{\text{Length (mm)} + \text{Width (mm)}\} \times 2 \times 0.3175\text{mm}]$

## STAINLESS STEEL WELDED OVAL PIPES

We are a leading exporters of Stainless Steel Oval Pipes and Tubes in various lengths and diameters for meeting the requirement of diverse industrial segments. The strength and durability of our Oval Pipes & Tubes makes them foremost choice of customers based across the globe. These steel pipes are available in various specifications and are ideal for use in heat transfer equipment such as super heaters, boilers and heat exchangers.

<b>Thickness</b>	0.3 mm - 8.0 mm
<b>Length</b>	As per customer's requirement ( 3m - 7m )
<b>Size</b>	13 x 25 mm - 140 x 300 mm
<b>Surface Finish</b>	240G, 320G, 400G, 600G, 800G
<b>Standard</b>	ASTM A554
<b>Steel Grade</b>	200 series, 300 series, 400 series
<b>Application</b>	Paper and Pulp Industry, Heat exchangers, Aerospace industry, Furniture etc.



## STAINLESS STEEL CIRCLES

We offers a wide range of stainless steel circles that are in compliance with the industry standards. They are manufactured using high quality steel and are available in different grades, shapes and sizes. High tensile strength, corrosion resistant and fine finish are some of the attributes our Stainless steel circles possess.

<b>Thickness</b>	0.14 mm - 1.50 mm
<b>Outer Diameter</b>	As per customer's requirement
<b>Width</b>	As per customer's requirement
<b>Surface Finish</b>	2B, No. 4
<b>Standard</b>	ASTM A240, DIN 1.4301, DIN 1.4304, DIN 1.4307
<b>Steel Grade</b>	200 series, 300 series
<b>Application</b>	Kitchen ware, Sanitary ware, Automobiles etc.



**FORMULA** - Diameter (mm) X Diameter (mm) x Thickness (mm) / 160000 = Weight in kg

## STAINLESS STEEL COILS

We are occupied in the business of export premium quality Stainless Steel Coils. The offered product finds a vast application in chemical, petroleum and electronics industries. Made in accordance with the industry set standards at the vendor's end, the whole range of high quality stainless steel coils offered by us is assured to have high tensile strength, high resistance and superlative quality. Our offered product is customized as per client's requirements.

<b>Thickness</b>	0.20 mm - 5.00 mm
<b>Width</b>	0 - 1250 mm
<b>Length</b>	As per customer's requirement
<b>Finish</b>	2B prime
<b>Steel Grade</b>	200 series, 300 series
<b>Specification</b>	ASTM A240
<b>Application</b>	Pipe Manufacturing, Railways, Kitchen ware etc.



## STAINLESS STEEL SLITTING COILS

We have the latest technology machinery to guarantee the edge quality of stainless steel slitting coils. Our stainless steel slitting always involve minimum burr, minimum camber and maximum flatness.

<b>Thickness</b>	0.20 mm - 5.00 mm
<b>Width</b>	0 - 1250 mm
<b>Length</b>	As per customer's requirement
<b>Finish</b>	2B, BA
<b>Standard</b>	ASTM 240
<b>Steel Grade</b>	200 series, 300 series
<b>Application</b>	Railway, Fabrication industries, Pipe industries etc.



## STAINLESS STEEL SHEETS

We are a Stockiest & suppliers of wide range of stainless steel sheets which are used in various industries. Our Stainless Steel Sheets are recognized in the global market for providing the most competitive. qualitative supply solution to all its customers. Some of the features of our products are- high durability, excellent finish, high strength and corrosion resistant.

<b>Thickness</b>	0.60 mm - 2.00 mm
<b>Width</b>	1000 - 2000 mm, 1250 - 2500 mm
<b>Grade</b>	200 series, 300 series
<b>Surface Finish</b>	2B, No. 4
<b>Standard</b>	ASTM A240
<b>Application</b>	Construction, Kitchenware, Elevators etc.



### WEIGHT CHART / METER

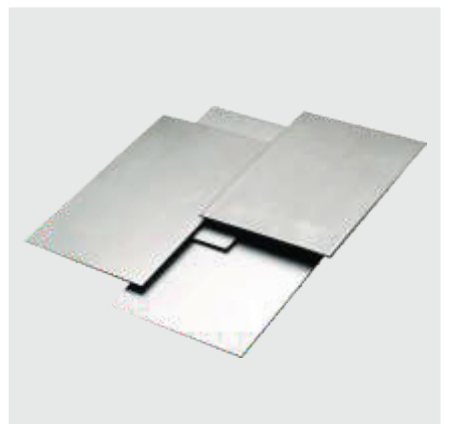
Serial No.	Thickness (mm)	1250 X 2500 (mm) 4 X 8 (feet)	1500 X 3000 (mm) 5 X 10 (feet)
1	0.60	14.72	21.20
2	0.70	17.17	24.73
3	0.80	19.63	28.26
4	1.00	24.53	35.33
5	1.20	29.44	42.39
6	1.50	36.80	52.99
7	2.00	49.06	70.65

**FORMULA** - Weight (kg) X Length (mm) X Thickness (mm) X 0.00785 = Wt. in running meter

## STAINLESS STEEL SHEET PACKETS

We are acknowledged as one of the most reputed Stainless Steel sheets exporters in the global market. Our technically advanced Sheet packets are intended to serve various industries across diverse sectors.

<b>Thickness</b>	0.60 mm - 2.00 mm
<b>Length</b>	As per customer's requirement
<b>Width</b>	1000 mm, 1250 mm, 1500 mm
<b>Standard</b>	ASTM, ASME A240
<b>Steel Grade</b>	200 series, 300 series
<b>Finish</b>	2B, No. 4
<b>Application</b>	Fabrication, Elevators, Railways, Furniture etc.



# QUALITY CONTROL



We have well - equipped testing laboratory to carry out metallurgical and mechanical tests ensuring the highest standards in output delivery.

**Hardness Test :** - Vickers Hardness Test is to observe the questioned material's ability to resist plastic deformation from a standard source. The Vickers test can be used for all metals and has one of the widest scales among hardness testers.

**Eddy current Test :** This test is a demand specific test and is conducted on the entire length of tube as per ASTM E-426 standards to determine the homogeneity of sub surface.

**Bending Test :** This test is conducted to check the pressure holding capacity of a pipe without any leakage.

**Flaring Test :** This test is conducted to establish the forming behavior of tubes or pipes which are expanded to a certain degree.

**Hydrostatic / Pneumatic Pressure Test :** Hydrostatic Test of pipe is carried out to ensure that pipe is 100% leak proof and the ability of pipe to withstand pressure.

**RA Test :** RA test is conducted to calculate the Roughness Average of a surfaces to know both the amplitude and frequency to know that the surface is fit for the desired purpose.

**Flattening Test :** This test is conducted to check the strength of the welded section by subjecting it to extreme compression stress.



**Reverse Flattening Test :** This test is to ensure that there are no cracks or blowholes on the welded section of the pipes.

**Elongation Test :** A universal testing machine (UTM), also known as a universal tester, is used to test the tensile and compressive strength of materials.

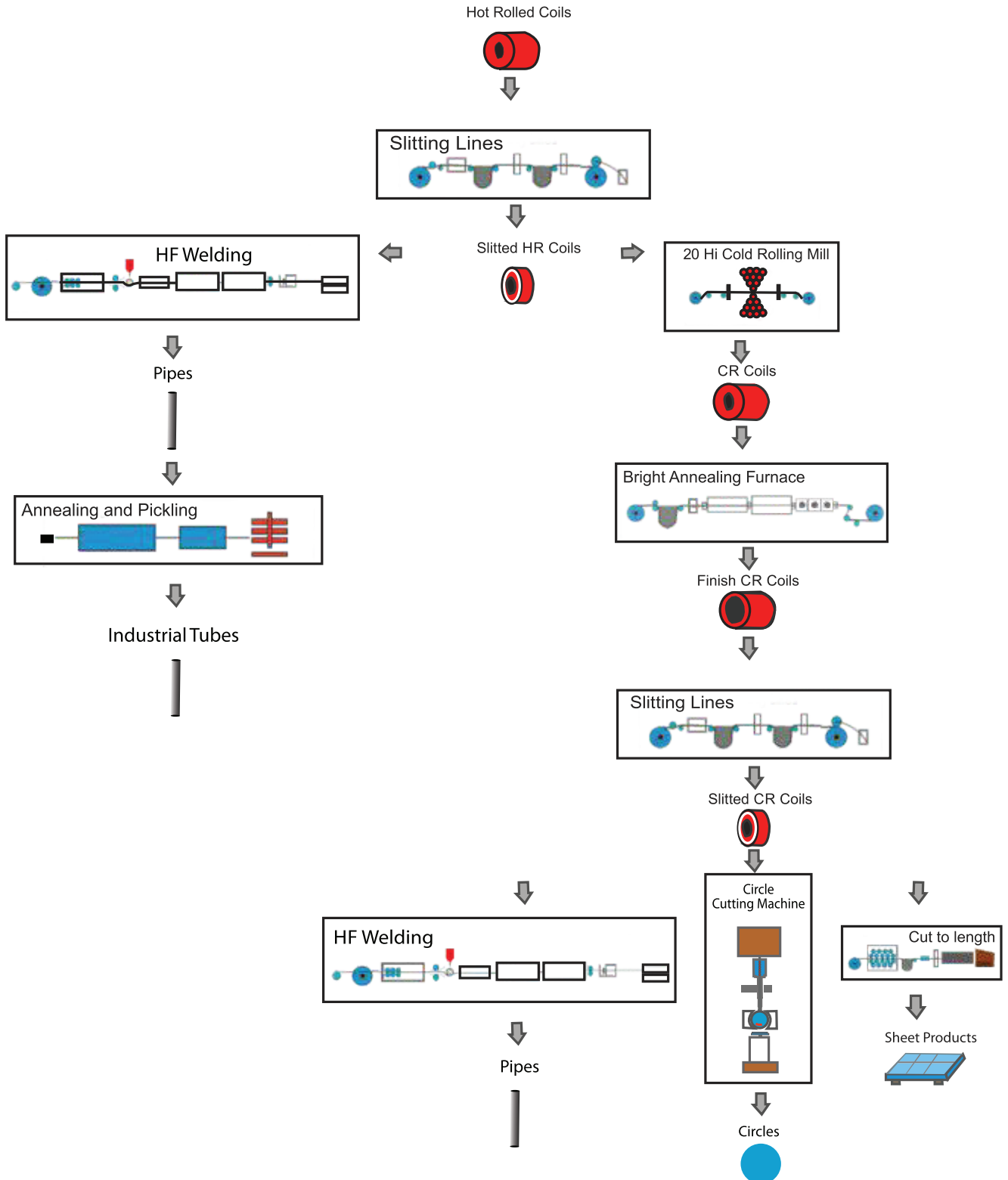
**Chemical Composition Test :** Chemical composition test requires the application of a combination of analytical methods in order to achieve a full picture of the chemical structures and concentrations of the components in a sample.





# PROCESS

## The Manufacturing Procedure :



# APPLICATIONS



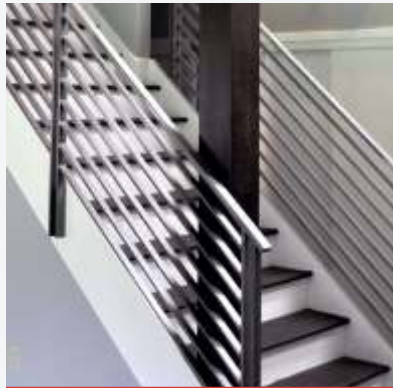
Architectural Structures



Escalators



Machinery and Equipment



Railings



Pharmaceuticals



Refrigerators



Elevators



Kitchenware



Steel Cabinets



Railway Coaches



Steel Furniture



Chemical Plants



Heat Exchangers



Utensils



Automobiles



Barricades & Handles



The logo for KARMA EXPORTS is contained within a white rounded rectangle with a thin black border. The word "KARMA" is written in a bold, red, stylized font where the letters are interconnected. Below it, the word "EXPORTS" is written in a black, bold, sans-serif font.

**KARMA**  
**EXPORTS**

[www.karmaexports.in](http://www.karmaexports.in)

A decorative geometric pattern of overlapping triangles in various shades of red and pink, transitioning into a dark grey/black area on the right side of the page.

**Authorised Exporters**

**KARMA EXPORTS**

50, Maddox Street, Near Veterinary College,  
Vepery, Chennai - 600 007, South India.

e mail : [info@karmaexports.in](mailto:info@karmaexports.in)

+91 97908 40995, +91 7708370525, +91 86759 99222

[www.karmaexports.in](http://www.karmaexports.in)