





PRODUCT ATTRIBUTES THAT REDEFINE RELIABILITY.



Excellent surface finish

Say goodbye to rough surfaces and welcome a smooth and uniform Galvanised Steel finish. Our state-of-the-art production facilities and rigourous quality control ensure workability, paintability, and weldability, resulting in reduced maintenance requirements.



Corrosion resistance

Our Zinc coating forms a robust barrier against steel corrosion and ensures a long service life and significant cost savings over time.



Close-dimensional tolerances

Galvanised Steel guarantees tight dimensional tolerances, thereby optimising efficiency and reducing waste.



Excellent formability

Our Galvanised Steel has excellent roll formability for a wide range of applications.



Environmentally friendly

Galvanised Steel goes beyond performance by incorporating an eco-friendly chemical treatment. With our product, you can make a sustainable choice without compromising on quality.



BIS-approved

Galvanised Steel is a BIS-approved product that demonstrates our commitment to producing smarter steels for brighter futures.



Advanced technology

We employ cutting-edge manufacturing techniques, including clean steel processes, ultra-modern rolling mills, and high-tech coating lines. These advanced technologies ensure consistent quality and provide good performance, reliability, and better yield.





APPLICATIONS AS DIVERSE AS YOUR NEEDS.

Galvanised Steel is a versatile material that finds multiple applications.



Durable roofing sheets



Sturdy fencing solutions



Sleek siding options



Efficient ducting systems



Reliable purlins



HVAC components



Tubes



Durable pipes



Robust drums and barrels



Quality furniture



Cable trays



Bus bodies

PRODUCT SPECIFICATIONS

Parameters	AMNSI
Thickness	0.25-3.00 mm
Thickness (0.25 - 0.60 mm)	900 to 1250 mm
Thickness (0.61 - 1.80 mm)	900 to 1250 mm*
Thickness (1.81 - 2.2 mm)	900 to 1500 mm
Thickness (2.21 - 3.20 mm)	900 to 1250 mm
Coil ID	508/610 +/- 20mm
Coil Weight	25 MT Max
Grades	IS 277 2018 GP
Coating Type	Hot Dip Galvanised
Coating Mass	80 to 275 gsm**
Spangles	Regular / Mini Spangles
Post Treatment	Trivalent Chromated and Dry / Oiled Hexavalent Chromated and Dry / Oiled
Hardness	Max 65 HRB max
Chemical Composition	% C_MAX - 0.1000 %
	% MN_MAX - 0.500 %
	% S_MAX - 0.0350 %
	% P_MAX - 0.0300%
	% AL_ MIN - 0.0200%

Note:

THICKNESS TOLERANCE

Range	Nominal Tolerance (micron)
<= 0.30	+/-20
0.31 to 0.40	+/-25
0.41 to 1.00	0.41 - 0.6 mm:+/-30 0.61 -1.0 mm:+/-40
1.01 to 1.50	+/-50
1.51 to 2.00	+/-60
2.01 to 2.50	+/-80
2.51 to 3.00	+/-100

^{*}Can be supplied up to 1400 mm in 0.6 mm - 1.8 mm

^{**}Can be extended up to 450 gsm.







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