

Dimensional - Tolerances

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Normal Tolerances on Thickness (Width upto 1500 mm) Cold Rolled		Normal Tolerances on Thickness (Width upto 1500 mm) Hot Rolled	
Thickness (mm)	Tolerance ($\hat{\pm}$) mm	Thickness (mm)	Tolerance ($\hat{\pm}$) mm
0.30 to < 0.60	0.50	2.00 to < 2.25	0.18
0.60 to < 0.80	0.07	2.25 to < 2.50	0.20
0.80 to < 1.00	0.09	2.50 to < 2.75	0.23
1.00 to < 1.25	0.10	2.75 to < 3.25	0.25
1.25 to < 1.60	0.12	3.00 to < 3.25	0.25
1.60 to < 2.00	0.15	3.25 to < 3.50	0.30
2.00 to < 2.50	0.17	3.50 to < 3.75	0.30
2.50 to < 3.15	0.22	3.75 to < 4.00	0.36
3.15 to < 4.00	0.25	4.00 to < 4.99	0.36
4.00 to < 6.00	0.25	4.99 to < 5.00	0.36

Tolerances on Length

- For thickness above 5.00 mm the applicable tolerance would be 5-8% of the thickness.
- Thickness measurement are taken at 20 mm from the edge.
- The above tolerance are application both for sheets and coils.

Note : The above tolerance are applications for sheets and plates onl.

Upto 4 mm thickness	+ 10 mm
Beyond 4 mm thickness	+ 30 mm