

Stainless Steel HR Plate Tolerance (Plate cut by cutting & slitting method)

Unit : mm

Standard Item	Tolerance on Width			Tolerance on Length		Maximum value of Flatness of Plate		
	EN 10028-7 & EN 10088-2 Acc. to ISO 9444-2	ISO 9444-2 (T < 10)	EN 10051 (T < 10)		L < 2000	L ≥ 2000 L < 20000	ISO 9444-2 T ≤ 13	EN 10051 2 < T ≤ 25
EN 10088-4 Acc. to EN 10051	W ≤ 1200	+5 / -0	+3 / -0	+10 / -0	+0.005 x L / -0 max.40 (EN 10051)	W ≥ 600 W ≤ 1200	23	15
	W > 1200 W ≤ 1850	+5 / -0	+5 / -0			W > 1200 W ≤ 1500	30	18
ASTM 480/A480M Annex A3		T < 5	5 ≤ T ≤ 10	T > 10	L ≤ 6000		T < 5	T ≥ 5
	W < 1200	+2 / -0	+4 / -0	+6 / -0		W < 900	13	23
	W ≥ 1200	+6 / -0	+9 / -0	+12 / -0		W ≥ 900 W < 1500	19	23
						W ≥ 1500 W < 1800	26	30

Stainless Steel CR Sheet Tolerance (Sheet cut by cutting method)

Unit : mm

Standard Item	Tolerance on Width					Tolerance on Length		Maximum value of Flatness of Plate	
	EN 10028-7 & EN 10088-2 & EN 10088-4 Acc. to ISO 9445-2	W > 125 W ≤ 250	W > 250 W < 600	W ≥ 600 W ≤ 1000	W > 1000 W ≤ 2100		L ≤ 2000	L > 2000	L ≤ 3000
ASTM 480/A480M Annex A3	T ≤ 1.00	+0.5 / -0	+0.7 / -0	+1.5 / -0	+2.0 / -0	+5 / -0	+0.0025 x L / -0	10	12
	T ≥ 1.00 T < 1.50	+0.7 / -0	+1.0 / -0	+1.5 / -0	+2.0 / -0				
	T ≥ 1.50 T < 2.50	+1.0 / -0	+1.2 / -0	+2.0 / -0	+2.5 / -0				
	T ≥ 2.50 T < 3.50	+1.2 / -0	+1.5 / -0	+3.0 / -0	+3.0 / -0				
	T ≥ 3.50 T ≤ 8.00	+2.0 / -0	+2.0 / -0	+4.0 / -0	+4.0 / -0				
	W > 125 W ≤ 250	W > 250 W ≤ 600	W > 600 W ≤ 1000	W > 1000 W ≤ 2100		L ≤ 2000	L > 2000	W < 1500	W ≥ 1500
ASTM 480/A480M Annex A3	T ≤ 1.00	+0.5 / -0	+0.7 / -0	+1.5 / -0	+2.0 / -0	+5 / -0	+0.0025 x L / -0	10	12
	T > 1.00 T ≤ 1.50	+0.7 / -0	+1.0 / -0	+1.5 / -0	+2.0 / -0				
	T > 1.50 T ≤ 2.50	+1.0 / -0	+1.2 / -0	+2.0 / -0	+2.5 / -0				
	T > 2.50 T ≤ 3.50	+1.2 / -0	+1.5 / -0	+3.0 / -0	+3.0 / -0				
	T > 3.50 T ≤ 8.00	+2.0 / -0	+2.0 / -0	+4.0 / -0	+4.0 / -0				