TOLERANCES

STAINLESS COLD FINISHED ROUNDS

Drawn, Ground or Ground & Polished

Size, Inches	Over, Inches	Under, Inches				
.044 to 5/16 excl.	.001	.001				
5/16 to 1/2 excl.	.0015	.0015				
½ to 1 excl.	.002	.002				
1 to 1½ excl.	.0025	.0025				
1½ to 4 incl.	.003	.003				
STAINLESS CF HEXAGONS & SQUARES						
.125 to .3125 excl.	.000	002				
212F to EOO aval	000	002				

.125 to .3125 excl.	.000	002
.3125 to .500 excl.	.000	003
.500 to 1.000 incl.	.000	004
Over 1 to 2 incl.	.000	006
Over 2 to 3 incl.	.000	008
Over 3	.000	010

STAINLESS HOT FINISHED FLATS

	Thickn	ess, Inches, Over	Width, Inches		
Width, Inches	Thru ½"	Over ½ thru 1"	Over 1 thru 2"	0ver	Under
To 1 incl.	.008	.010	_	1/64	1/64
Over 1 to 2 incl.	.012	.015	1/32	1/32	1/32
Over 2 to 4 incl.	.015	.020	1/32	1/16	1/32
Over 4 to 6 incl.	.015	.020	1/32	3/32	1/16
Over 6 to 8 incl.	.016	.025	1/32	1/8	5/32
Over 8 to 10 incl.	.021	.031	1/32	5/32	3/16

STAINLESS BAR STRAIGHTNESS

Measurement is taken on the concave side of the bar with a straight edge.

Hot Finished ½ inch in any 5 feet; but may not exceed ½ $\times \frac{\text{no. of feet in length}}{5}$ inches.

Cold Finished $\frac{1}{16}$ inch in any 5 feet; but may not exceed $\frac{1}{16} \times \frac{\text{no. of feet in length}}{\text{E}}$ inches.