



ECONSTEEL COLD FINISHED BAR TOLERANCES

COLD DRAWN OR TURNED & POLISHED ROUND

All Tolerances are Minus +.000"

	Max Carbon 0.28% or less	Max Carbon range over .28% to .55% incl.	annealed or stress Relieved after CF Max Carb to .55%	Max Carbon range over .55% with or without Stress Relieving or Annealing after Cold Finishing. Also all carbons Heat Treated or Normalized & Tempered before Cold Finishing.
1-1/2" or Under	0.002"	0.003"	0.004"	0.005"
Over 1-1/2" to 2-1/2"	0.003"	0.004"	0.005"	0.006"
Over 2-1/2" to 4"	0.004"	0.005"	0.006"	0.007"
Over 4" to 6"	0.005"	0.006"	0.007"	0.008"
Over 6" to 8"	0.006"	0.007"	0.008"	0.009"
Over 8" x 9"	0.007"	0.008"	0.009"	0.010"
Over 9"	0.008"	0.009"	0.010"	0.011"

COLD DRAWN HEXAGONS

3/4" or Under	0.002"	0.003"	0.004"	0.006"
Over 3/4" to 1-1/2" including	0.003"	0.004"	0.005"	0.007"
Over 1-1/2" to 2-1/2" including	0.004"	0.005"	0.006"	0.008"
Over 2-1/2" x 3-1/8" including	0.005"	0.006"	0.007"	0.009"
Over 3-1/8" x 4" including	0.005"	0.006"	x	x

COLD DRAWN SQUARES

3/4" or Under	0.002"	0.004"	0.005"	0.007"
Over 3/4" to 1-1/2" including	0.003"	0.005"	0.006"	0.008"
Over 1-1/2" to 2-1/2" including	0.004"	0.006"	0.007"	0.009"
Over 2-1/2" x 4" including	0.006"	0.008"	0.009"	0.011"
Over 4" x 5" including	0.010"	x	x	x
Over 5" x 6" including	0.014"	x	x	x

COLD DRAWN FLATS

WIDTH IN INCHES

To 3/4" incl.	0.003"	0.004"	0.006"	0.008"
Over 3/4" to 1-1/2"	0.004"	0.005"	0.008"	0.010"
Over 1-1/2" to 3"	0.005"	0.006"	0.010"	0.012"
Over 3" x 4"	0.006"	0.008"	0.011"	0.016"
Over 4" to 6"	0.008"	0.010"	0.012"	0.020"
Over 6"	0.013"	0.015"	x	x