



Permissible Variations in Size of:

Hot finished Square Bars

Square size	Permissible Variation	
	<u>Over</u>	<u>Under</u>
5/16" to 7/16"	0.006"	0.006"
Over 7/16" to 5/8"	0.007"	0.007"
Over 5/8" to 7/8"	0.008"	0.008"
Over 7/8" to 1"	0.009"	0.009"
Over 1" to 1-1/2"	0.010"	0.010"
Over 1-1/8" to 1-1/4"	0.011"	0.011"
Over 1-1/4" to 1-3/8"	0.012"	0.012"
Over 1-3/8" to 1-1/2"	0.014"	0.014"
Over 1-1/2" to 2"	0.0156"	0.0156"
Over 2" to 2-1/2"	0.0312"	0.0"
Over 2-1/2" to 3-1/2"	0.0468"	0.0"
Over 3-1/2" to 4-1/2"	0.0625"	0.0"

Cold finished Square Bars

Square size	Permissible Variation	
	<u>Over</u>	<u>Under</u>
1/8" to 5/16" excl	0.0"	0.002"
5/16" to 1/2" excl	0.0"	0.003"
1/2" to 1" incl	0.0"	0.004"
Over 1" to 2"	0.0"	0.006"
Over 2" to 3"	0.0"	0.008"
Over 3"	0.0"	0.010"