



## Vermont Gage

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ISO 9001:2000 CERTIFIED

7/7/08

### **MICROINCH & MICROMETER CONVERSIONS**

1 microinch =  $10^{-6}$  Inches

1  $\mu$ in = .000001 Inches = 1 microinch

1 microinch = .000001 inches (1 millionth of an inch)

.0002" / .000001 = 200 microinch

.0006" / .000001 = 600 microinch

5.37 microinches x .000001 = .00000537 inches

55.62 microinches x .000001 = .00005562 inches

154.89 microinches x .000001 = .00015489 inches

$\mu$  = micro

m = meter

1  $\mu$  =  $10^{-6}$  meters

1  $\mu$  = .001mm

1  $\mu$  = .00003937 inches

1  $\mu$ m = 40 microinches

1  $\mu$ m = .001mm = 1 micron (1  $\mu$ ) = .00003937 inches

1  $\mu$ m = 1  $\mu$  = 1 micron

For further information, you can refer to the NIST data here:

<http://ts.nist.gov/WeightsAndMeasures/Metric/metrsty3.cfm>

Thanks,

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