



August 2022

## COMMERCIAL SHEET RUBBER TOLERANCES

Unless otherwise stated, American Biltrite uses the following commercial gauge tolerances for all our sheet rubber and diaphragm sheet products.

Nominal Thickness			Tolerances	
Inches		Millimeters	Plus or Minus (+/-)	
Fractions	Decimals		Inches	Millimeters
Under 1/32	Under 0.031	Under 0.80	0.010	0.25
1/32 to, but not including 1/16	0.031 to 0.062	0.80 to 1.60	0.012	0.30
1/16 to, but not including 1/8	0.062 to 0.125	1.60 to 3.20	0.016	0.40
1/8 to, but not including 3/16	0.125 to 0.187	3.20 to 4.80	0.020	0.51
3/16 to, but not including 3/8	0.187 to 0.375	4.80 to 9.50	0.031	0.79
3/8 to, but not including 9/16	0.375 to 0.562	9.50 to 14.30	0.047	1.19
9/16 to, but not including 3/4	0.562 to 0.750	14.30 to 19.10	0.062	1.59
3/4 to, but not including 1	0.750 to 1.00	19.10 to 25.40	0.094	2.38
1 and over	1.00 and over	25.40 and over	10%	10%

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Quality Assurance Supervisor

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