



Updated: 08/15/11

**Gauge Tolerances**

**NLMK Indiana  
Portage HSM Tolerance Tables**

**RESTRICTED TOLERANCES (Old "Half Standard" - ASTM A568 & A635)**

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Ordered Width Range	0.0571- 0.0710	0.0711- 0.0980	0.0981- 0.1799	0.1800- 0.2299	0.2300- 0.3130	0.3131- 0.3750	0.3751- 0.5000	0.5001- 0.6250	0.6251- 0.7500
30.000" - 40.000"	.0060	.0070	.0070	.0080	.0110	.0120	.0140	.0150	.0160
40.001" - 48.000"	.0060	.0070	.0080	.0090	.0120	.0130	.0140	.0150	.0160
48.001" - 60.000"	.0070	.0070	.0080	.0100	.0120	.0140	.0150	.0160	.0170
60.001" - 60.500"	.0070	.0080	.0080	.0110	.0130	.0150	.0160	.0180	.0190

**FULL STANDARD TOLERANCES (New Full Standard - ASTM A568 & A635)**

								*	*
Ordered Width Range	0.0571- 0.0710	0.0711- 0.0980	0.0981- 0.1799	0.1800- 0.2299	0.2300- 0.3130	0.3131- 0.3750	0.3751- 0.5000	0.5001- 0.6250	0.6251- 0.7500
30.000" - 40.000"	.0090	.0100	.0100	.0120	.0160	.0180	.0210	.0220	.0240
40.001" - 48.000"	.0090	.0100	.0120	.0140	.0180	.0200	.0210	.0220	.0240
48.001" - 60.000"	.0100	.0100	.0120	.0150	.0180	.0210	.0220	.0240	.0260
60.001" - 60.500"	.0100	.0120	.0120	.0160	.0200	.0220	.0240	.0270	.0280

NOTE: Full Standard tolerances will be used unless the customer specifies restricted tolerances

\*As a matter of policy and capability,  
NLMK - Indiana will not test any material over 0.500 in.