STAINLESS STEEL SHIM

(Made in United States)

STAINLESS STEEL SHIM 6" WIDTH X 50" LENGTH PER BOX

CHEMICAL ANALYSIS

C	Mn	Si	P	S	Ni	Cr
0.15 Max	2.00 Max	0.03	0.045	0.75	8.00 - 10.00	17.00 - 19.00

PART NUMBER	DECIMAL (INCH)	THICKNESS (MM)	THICKNESS TOLERANCE (INCH)
SS-SHIM-013	0.0005	0.013	+/-10%
SS-SHIM-025	0.001	0.025	+/-10%
SS-SHIM-038	0.0015	0.038	+/-10%
SS-SHIM-051	0.002	0.051	+/-10%
SS-SHIM-076	0.003	0.076	+/-10%
SS-SHIM-102	0.004	0.102	+/-10%
SS-SHIM-127	0.005	0.127	+/-10%
SS-SHIM-152	0.006	0.152	+/-10%
SS-SHIM-178	0.007	0.178	+/-10%
SS-SHIM-203	0.008	0.203	+/-10%
SS-SHIM-229	0.009	0.229	+/-10%
SS-SHIM-254	0.01	0.254	+/-10%
SS-SHIM-305	0.012	0.305	+/-0.001
SS-SHIM-381	0.015	0.381	+/-0.001
SS-SHIM-508	0.02	0.508	+/-0.0015
SS-SHIM-635	0.025	0.635	+/-0.0015
SS-SHIM-787	0.031	0.787	+/-0.002

*Material: **Full Hard, Cold Rolled Type 302**
Hardness: **Rockwell Hardness C40-45 meets SAE 30302, AISI-T302, ASTM A-666

Approximate Tensile Strength 185,000 psi
Width Tolerance +/- 0.005 inches
Available in packed box and bulk quantity

Shincoil®

BLUE TEMPERED SHIM

(Made in United States)

CHEMICAL ANALYSIS

C	Mn	Si	P	S
0.90 - 1.04	0.30 - 0.50	0.10 - 0.30	0.040 max	0.05 max

50'' Length Blue Tempered Shim Rolls

PART NUMBER	DECIMAL (INCH)	THICKNESS (MM)	THICKNESS TOLERANCE (INCH)	WIDTH (INCH)
23110	0.002	0.051	+/- 0.0005	3
23120	0.003	0.076	+/- 0.0005	3
23130	0.004	0.102	+/- 0.0005	5
23145	0.005	0.127	+/- 0.00075	6
23155	0.006	0.152	+/- 0.00075	6
23165	0.007	0.178	+/- 0.00075	6

6'' x 25'' Blue Tempered Shim Rolls (2 Sheets per package)

PART NUMBER	DECIMAL (INCH)	THICKNESS (MM)	THICKNESS TOLERANCE (INCH)
23170	0.008	0.203	+/- 0.00075
23180	0.010	0.254	+/- 0.001
23200	0.012	0.305	+/- 0.001
23220	0.015	0.381	+/- 0.0015
23240	0.020	0.508	+/- 0.002
23260	0.025	0.635	+/- 0.002

*Material: High Carbon 1095 hardened & tempered spring steel

**Hardness: Rockwell Hardness C478-51 meets SAE 1095, AISI 1095

Approximate Tensile Strength 230,000 psi

Width Tolerance +/- 0.005 inches

Available in packed box and bulk quantity