

## NICKEL

DMR Nickel Shim Stock is a 200 grade annealed material. It meets the following specifications: ASTM-B-160, B161, B162, B163 & B366. Nickel shim is available in thickness from .001" to .010" and in standard packages of 6" X 50". Special slit widths are also available on request. Typical weight: .010" X 6" X 50' = .48 lbs.

## ALUMINUM

DMR Aluminum Shim Stock is a type 1100, which has a minimum aluminum content of 99%. Its temper is H-18, full hard. Aluminum shim stock has excellent corrosion resistance and high thermal and electrical conductivity. The material meets the following specifications: QQA 250, MIL-W-85, ASTM-B-209. Aluminum shim is available in thicknesses from .001" to .010" and in standard packages of 6" x 100". Special slit widths are available on request. Typical weight: .010" x 6" x 100" = .57 lbs.

### ALUMINUM SHIM TOLERANCES

DECIMAL THICKNESS	TOLERANCE
.001-.010	+/- 5%
Width Tolerance	+/- .0625

## BLUE TEMPERED

DMR Blue Tempered Shim Stock is 1095 high carbon spring steel. It has a Rockwell hardness of C 48/51. Blue Tempered Spring Steel is polished and blued. Blue Tempered Spring Steel shim is available in thicknesses from .002" to .032", 6" x 25" . Special slit widths are available on request. Typical weight: .010" x 6" x 50" = .88 lbs.

### BLUE TEMPERED TOLERANCES

DECIMAL THICKNESS	3" TO 6" WIDTHS
.002 - .004	+/- .0005
.010 - .013	+/- .001
.020 - .032	+/- .002
Width Tolerance	+/- .005

## ANNEALED STEEL

DMR Annealed Steel is 1075 high-Carbon steel, which is heat treatable. Annealed Steel is a spheroidized annealed temper. DMR Annealed Shim Stock is the only shim that can be formed in its annealed condition, and then heat-treated to a hard (spring) temper. Special slit widths upon request. Typical weight: .032" x 6" x 50" = 2.5lbs.

## COPPER

DMR Copper Shim Stock is a 110 alloy material in the annealed (soft) condition. Copper shim meets the following specifications; CDA-110, MIL-C12168, QQC-576. Copper shim is available in thicknesses from .001" to .010" in standard packages 6" x 100" cans. Special slit widths are available on request. Typical weight: .010" x 6" x 100" = 1.94lbs.

### COPPER SHIM TOLERANCES

DECIMAL THICKNESS	TOLERANCE
.001 - .003	+/- .0003
.004 - .007	+/- .0004
.008 - .010	+/- .0005
Width Tolerance	+/- .005