

SHIMS & SPACERS

HUYETT.COM • 785-392-3017

BOX 232 • MINNEAPOLIS, KS • 67467

SALES@HUYETT.COM • FAX 785-392-2845

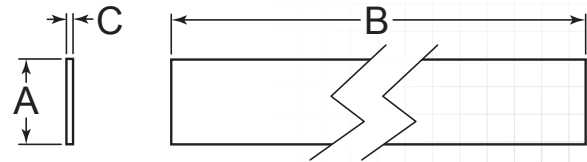
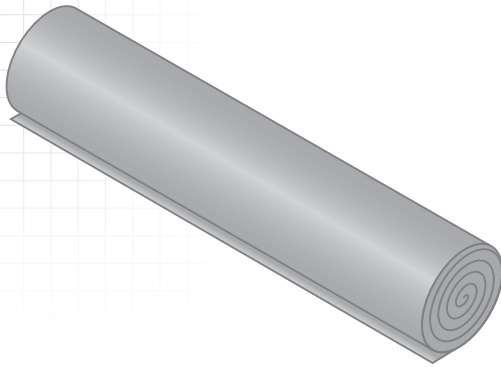
ROLLED SHIM STOCK – IMPERIAL

DESCRIPTION

Shim stock is used to solve alignment and leveling problems within machinery. Rolled shim stock is simple to use and available in a variety of materials for a wide range of applications.

HOW TO IDENTIFY

1. Measure width (A).
2. Measure length (B).
3. Measure thickness (C).
4. Build the part number from the chart on the next page.



PREFIX MATERIAL/FINISH

RL-### = CARBON STEEL, PLAIN*
 RL-###-AL = ALUMINUM, PLAIN
 RL-###-BR = BRASS, PLAIN
 RL-###-BT = CARBON STEEL, BLUE TEMPERED (1095)
 RL-###-CU = COPPER, PLAIN

RL-###-NI = NICKEL, PLAIN
 RL-###-PB = BRONZE, PLAIN
 RL-###-S6 = 316 STAINLESS STEEL, PLAIN
 RL-###-SS = STAINLESS STEEL, PLAIN
 Material/finish combinations may not be available in all sizes.

ROLLED SHIM STOCK TOLERANCES

MATERIAL		WIDTH (A)		LENGTH (B)	
(Prefix)	(Material/Finish)	(Size Range)	(Tolerance)	(Size Range)	(Tolerance)
RL-###	Carbon Steel, Plain*	All Sizes	±.005"	All Sizes	±.250"
RL-###-AL	Aluminum, Plain	All Sizes	±.005"	All Sizes	±.250"
RL-###-BR	Brass, Plain	All Sizes	±.005"	All Sizes	±.250"
RL-###-BT	Carbon Steel, Blue Tempered (1095)	All Sizes	±.005"	All Sizes	±.250"
RL-###-CU	Copper, Plain	All Sizes	±.005"	All Sizes	±.250"
RL-###-NI	Nickel, Plain	All Sizes	±.005"	All Sizes	±.250"
RL-###-PB	Bronze, Plain	All Sizes	±.010"	All Sizes	+.500/- .250"
RL-###-S6	316 Stainless Steel, Plain	All Sizes	±.005"	All Sizes	±.250"
RL-###-SS	Stainless Steel, Plain	All Sizes	±.005"	All Sizes	±.250"

FOR DETAILED SPECIFICATIONS AND TOLERANCES, VISIT HUYETT.COM.

Prices, materials, dimensions, tolerances, designs, and grades subject to change without notice. © 2016 G.L. Huyett

*Limited warranty for surface finish: 30 days from date of shipment. See page 12 for details.



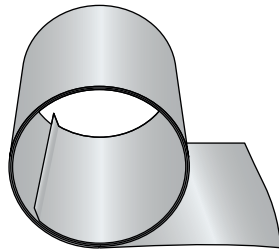
ROLLED SHIM STOCK – IMPERIAL

HOW TO BUILD A PART NUMBER

RL-06050016-BR



WHY USE ROLLED SHIM STOCK?



"CAN'T I JUST USE ALUMINUM FOIL AND FOLD IT A FEW TIMES?"

While it might seem like aluminum foil would be a suitable substitution for rolled shim stock, aluminum foil sold on the shelves in grocery stores is more malleable than shim stock and may compress, deform, and tear over time.

Industrial strength rolled shim stock is toleranced, consistent in thickness, and comes in a variety of materials for many applications. To avoid corrosion and reduce wear during use, choose shim stock material that matches your application.

In the long run, aluminum foil, match books, playing cards, guitar picks, plastic baggies, aluminum cans, and newspapers, are not acceptable shim substitutes.

DON'T SEE WHAT YOU'RE LOOKING FOR? CONTACT SALES@HUYETT.COM OR CALL 785-392-3017