## **USA-Made Motor Mount Shims**

Shims for Any Alignment Need



The Artus Corporation



Across a wide spectrum of industries, the need for precise alignment and durable performance is paramount. Artus Motor Mount Shims, proudly made in the USA, provide the ideal solution for achieving and maintaining optimal machinery operation. Our commitment to quality ensures that whether you're working in automotive, manufacturing, aerospace, agriculture, industrial settings, or beyond, Artus Motor Shims deliver the reliability and accuracy you demand.

Our motor mount shims are optimized to improve machine performance and save you time with Color-coded plastic and aluminum options. The mini-chest slotted shim set includes 20 of each of the following thicknesses: 0.002", 0.003", 0.004", 0.005", 0.10", 0.015", 0.020", 0.030", and 0.060". In addition to our standard sizes, we also manufacture custom motor shims quickly and economically.

## **Understanding and Utilizing Slotted Shims:**

Slotted Shims are thin pieces of material with a slot that allows for easy installation and removal around bolts or other fasteners. They are essential for filling gaps and making precise adjustments to the alignment of motors and other components. A Motor Shim Kit typically contains an assortment of Slotted Shims in various thicknesses to accommodate different alignment needs. Whether you require the non-conductive properties of Plastic Slotted Shims, the durability of Metal Slotted Shims, or the superior corrosion resistance of Stainless Steel Slotted Shims, Artus has the right solution.



Sheet Size	Description	Material	Available Thicknesses
M1.5	1.5" x 1.5" (3/8" slot width)	Aluminum	.002, .003, .004, .005, .007, .010, .012, .015, .020, .025, .030, Mini-Chest (160 sheets; .002" to .030")
MM2	2" x 2" (7/16" slot width)	Aluminum	.002, .003, .004, .005, .007, .010, .012, .015, .020, .025, .030, .060, Mini-Chest (180 sheets; .002" to .060")
MM3	3" x 3" (9/16" slot width)	Aluminum	.002, .003, .004, .005, .007, .010, .012, .015, .020, .025, .030, .060, Mini-Chest (180 sheets; .002" to .060")
MM4	4" x 4" (1" slot width)	Aluminum	.002, .003, .004, .005, .007, .010, .012, .015, .020, .025, .030, Mini-Chest (160 sheets; .002" to .030")
MM5	5" x 5" (1-1/4" slot width)	Aluminum	.002, .003, .004, .005, .007, .010, .012, .015, .020, .025, .030, Mini-Chest (160 sheets; .002" to .030")

Sheet Size	Description	Material	Available Thicknesses
MM1.5	1.5" x 1.5" (3/8" slot width)	Plastic	.002, .003, .004, .005, .0075, .010, .0125, .015, .020, .025, .030, .060, Mini-Chest (180 sheets; .002" to .060")
MM2	2" x 2" (7/16" slot width)	Plastic	.002, .003, .004, .005, .0075, .010, .0125, .015, .020, .025, .030, .060, Mini-Chest (180 sheets; .002" to .060")
MM3	3" x 3" (9/16" slot width)	Plastic	.002, .003, .004, .005, .0075, .010, .0125, .015, .020, .025, .030, .060, Mini-Chest (180 sheets; .002" to .060")
MM4	4" x 4" (1" slot width)	Plastic	.002, .003, .004, .005, .0075, .010, .0125, .015, .020, .025, .030, .060, Mini-Chest (180 sheets; .002" to .060")
MM5	5" x 5" (1-1/4" slot width)	Plastic	.002, .003, .004, .005, .0075, .010, .0125, .015, .020, .025, .030, .060, Mini-Chest (180 sheets; .002" to .060")

The mini-chest slotted shim set includes 20 of each of the following thicknesses: 0.002", 0.003", 0.004", 0.005", 0.10", 0.015", 0.020", 0.030", and 0.060".

## The Color Tells the Thickness

Color-coded products are available in aluminum and plastic for your convenience. Each color represents a specific shim thickness, making distinguishing between thicknesses quick and easy. With variations in shim thickness being as little as 0.00025", differentiating by the color instead of measuring shims drastically saves time and reduces errors.

## **Simplify Your Shim Setup**

Streamline your workflow with clearly marked, color-coded shims. Whether you're working in plastic or aluminum, it's the fastest way to align with confidence.

