



Metal Shim Stock—Sheet Assortments

Thickness and lot numbers printed on every sheet.

Shim Thickness	6-Piece	8-Piece	12-Piece	15-Piece
0.0010	—	X	X	X
0.0015	—	—	X	X
0.0020	—	—	X	X
0.0030	—	X	X	X
0.0040	—	—	X	X
0.0050	X	X	X	X
0.0060	—	—	X	X
0.0070	—	—	X	X
0.0080	—	X	X	X
0.0100	X	X	X	X
0.0120	—	—	X	X
0.0150	X	X	X	X
0.0200	X	X	—	X
0.0250	X	—	—	X
0.0310	—	—	—	X
0.0320	X	—	—	—

Material	Pieces	6 x 12" Item No.	6 x 18" Item No.
302 Stainless Steel	8	3L705	—
Low Carbon Steel	12	3L481	5EY54
	15	3L483	5EY55
260 Alloy Brass	12	3L521	5FA25
	15	3L523	5FA26
Blue Tempered Spring Steel	6	3L733	—

A-2"x2", Full Kit
260 pcs.
36D703



Slotted Shim Assortments

Used for aligning and leveling equipment. Hardened 302/304 stainless steel material resists rust and corrosion. Sizes A to D have a tab for easy gripping. Sizes E and H are not tabbed. 260-pc. and 130-pc. kits come packed in a latching metal box. 80-pc. kits come packed in a sturdy reusable carton.

Shim Trade Size	Shim Width	Shim Length	Slot Width	Slot Depth	Includes	Item No.
Without Tab						
52 pc.						
E	6 in	6 in	2 in	4 in	4 Each of 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	36D707
H	8 in	8 in	2 1/2 in	6 in		36D708
With Tab						
80 pc.						
A	2 in	2 in	3/8 in	1 1/2 in		36D713
B	3 in	3 in	7/8 in	2 1/8 in		36D714
C	4 in	4 in	1 1/4 in	2 3/4 in	10 Each of 0.001, 0.003, 0.005, 0.010, 0.015, 0.020, 0.025, and 0.075	36D715
D	5 in	5 in	1 1/2 in	3 1/2 in		36D716
130 pc.						
A	2 in	2 in	5/8 in	1 1/2 in		36D709
B	3 in	3 in	7/8 in	2 1/8 in		36D710
C	4 in	4 in	1 1/4 in	2 3/4 in	10 Each of 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	36D711
D	5 in	5 in	1 1/2 in	3 1/2 in		36D712
260 pc.						
A	2 in	2 in	5/8 in	1 1/2 in	20 Each of 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	36D703
A, B, C, D	2 in, 3 in, 4 in, 5 in	2 in, 3 in, 4 in, 5 in	5/8 in, 7/8 in, 1 1/4 in, 1 1/2 in	1 1/2 in, 2 1/8 in, 2 3/4 in, 3 1/2 in	5 each of size A, B, C, D in the following thicknesses: 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	36D717
B	3 in	3 in	7/8 in	2 1/8 in	20 Each of 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	36D704
C	4 in	4 in	1 1/4 in	2 3/4 in		36D705
D	5 in	5 in	1 1/2 in	3 1/2 in		36D706



High-Carbon Spring Steel 5XE66



Thickness Gage Assortments

All blades except plastic are etched with English and metric thickness measurements. Steel, brass, and stainless steel blades come packed in individual blade pockets; plastic blades are riveted together.

Material	No. of Pieces	Blade Length (in.)	Blade Width (in.)	Item No.
Plastic	13	5 in	1/2 in	5XU53
	13	12 in	1/2 in	5XU52
High-Carbon Spring Steel	20	5 in	1/2 in	5XE66
	20	12 in	1/2 in	5XE75
260 Alloy Brass	20	5 in	1/2 in	5XB99
301 Stainless Steel	20	5 in	1/2 in	5XU51

Thickness (In.)	Thickness (mm)	5XU53	5XU52	5XE66	5XE75	5XB99	5XU51
0.0010	0.025	1	1	1	1	1	2
0.0015	0.038	1	1	1	1	1	2
0.0020	0.051	1	1	1	1	1	2
0.0030	0.076	1	1	1	1	1	2
0.0040	0.102	1	1	1	1	1	1
0.0050	0.127	1	1	1	1	1	1
0.0060	0.152	—	—	1	1	1	1
0.0070	0.178	—	—	1	1	1	1
0.0075	0.191	1	1	—	—	—	—
0.0080	0.203	—	—	1	1	1	1
0.0090	0.229	—	—	1	1	1	1
0.0100	0.254	1	1	1	1	1	1
0.0120	0.305	—	—	1	1	1	1
0.0125	0.318	1	1	—	—	—	—
0.0140	0.356	—	—	1	1	1	—
0.0150	0.381	1	1	1	1	1	1
0.0160	0.406	—	—	1	1	1	—
0.0180	0.457	—	—	1	1	1	—
0.0200	0.508	1	1	1	1	1	1
0.0220	0.559	—	—	1	1	1	—
0.0240	0.610	—	—	1	—	—	—
0.0250	0.635	1	1	1	1	1	1
0.0300	0.762	1	1	—	1	1	—
0.0310	0.787	—	—	—	—	—	1



Shim Stock Assortments

Slotted shims 0.001" through 0.031" have the tightest tolerances the industry can provide. Sizes 0.050" through 0.125" are made from re-rolled material, which reduces thickness tolerances to ±0.002". To prevent soft foot problems, 0.050" through 0.125" shims are quality processed to ensure flatness.



Shim Trade Size	Shim Width	Shim Length	Slot Width	Slot Depth	Includes	Item No.
With Tab						
260 pc.						
A	2 in	2 in	5/8 in	1 1/2 in	20 Each of 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	2NZH3
A, B, C, D	—	—	—	—	5 Each of sizes A, B, C, D 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	2NZJ8
B	3 in	3 in	7/8 in	2 1/8 in	20 Each of 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	2NZH4
C	4 in	4 in	1 1/4 in	2 3/4 in	20 Each of 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125, Metal Box, Shim Removal Tool, Shim Lock	2NZH5
D	5 in	5 in	1 1/2 in	3 1/2 in	20 Each of 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	2NZH6
130 pc.						
A	2 in	2 in	5/8 in	1 1/2 in		2NZH9
B	3 in	3 in	7/8 in	2 1/8 in	10 Each of 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	2NZJ1
C	4 in	4 in	1 1/4 in	2 3/4 in		2NZJ2
D	5 in	5 in	1 1/2 in	3 1/2 in		2NZJ3
80 pc.						
A	2 in	2 in	5/8 in	1 1/2 in		2NZJ4
B	3 in	3 in	7/8 in	2 1/8 in	10 Each of 0.001, 0.003, 0.005, 0.010, 0.015, 0.020, 0.025, and 0.075	2NZJ5
C	4 in	4 in	1 1/4 in	2 3/4 in		2NZJ6
D	5 in	5 in	1 1/2 in	3 1/2 in		2NZJ7
Without Tab						
52 pc.						
E	6 in	6 in	2 in	4 in	4 Each of 0.001, 0.002, 0.003, 0.004, 0.005, 0.010, 0.015, 0.020, 0.025, 0.050, 0.075, 0.100, and 0.125	2NZH7
H	8 in	8 in	2 1/2 in	6 in		2NZH8