

## Lattice Lab System, Set #1



**Setup with foot plates secured to a bench.**  
Two-dimensional lattices can be assembled in units of 24" x 24" with the crossbars horizontal or vertical. The set allows construction of up to two 24" x 24" sections with one crossbar each.



**Sections can be added at any angle.**  
This can provide limited stability without securing all of the foot plates to the bench. Add heavy apparatus inside the angle of the sections for stability.



Hook Connector connects two 1/2" diameter support rods at right angles with a single thumbscrew.



The Lattice Lab System is a lightweight flexible set of support rods and clamps that allows a wide range of lab apparatus to be assembled and securely supported. Assembly is easy and requires only a screwdriver. Support rods are made of hard aluminum and foot plates and hook connectors are made of castalloy.

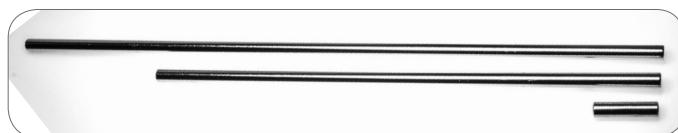
**Contents:**

Foot Plate, 2-5/16" diameter . . . . .	4
Hook Connector . . . . .	22
Set Screw . . . . .	15
Support Rod, 2" long, 1/2" diameter . . . . .	8
Support Rod, 18" long, 1/2" diameter . . . . .	2
Support Rod, 24" long, 1/2" diameter . . . . .	8

Item No.	Description
LLS001	Lattice Lab System, Set #1



**Create a portable 24" x 24" lattice.**  
Assemble it using the two 18" support rods with 2" support rods and the foot plates to form a secure base. More 2" rods and two 24" rods form a strong angle brace to maintain the lattice upright.



Support rods are provided in three lengths and are constructed of hard aluminum.



Foot plates accept 1/2" diameter support rods. Three 3/16" countersunk holes allow the foot plate to be secured to a bench.



Set screw fits into foot plates to secure support rods.