

# 1624 Quick Clamp Vise

The Model 1624 Quick Clamp Vise is an easy to use bottle holding fixture that combines the flexibility of a lead screw pin vise with the rapid loading and unloading of an over-center type clamp.

This vise is capable of holding round bottles from  $\frac{5}{8}$  inch diameter to 6 in diameter, and square bottles from  $\frac{5}{8}$  inch to 6 inch in width.

It can be supplied with pins from  $\frac{3}{4}$  inch to 3 inch high. Custom pins can be provided as well.

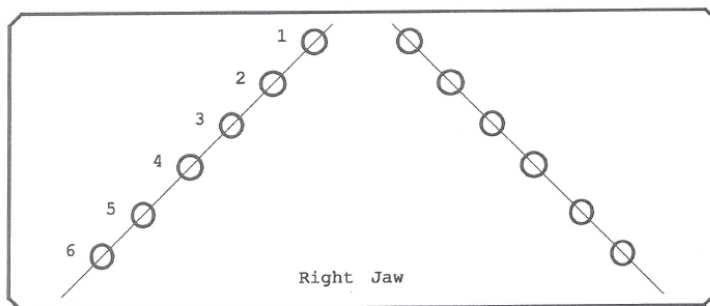
Custom jaws can be designed by manufacturer for oval or rectangular shaped products and containers that have off center caps.



The vise jaws on the Model 1624 are a significant improvement over the jaws that are used on competitive devices. These jaws support the entire bottom surface of the bottle being tested and therefore all testing will be performed in a more concentric manner.

The vise jaws are designed for use with 0.75 diameter pins.

The chart below shows the diameter range for each pin position.



Position	Min. Diameter	Max. Diameter
1	.62"	1.12"
2	1.12"	2.00"
3	2.00"	3.00"
4	3.00"	4.00"
5	4.00"	5.00"
6	5.00"	6.00"