

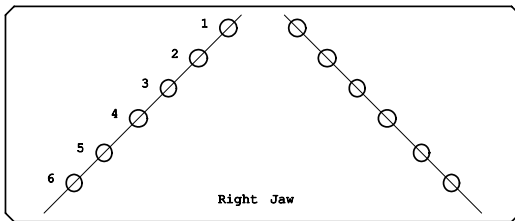
Vibrac®

Torque Test Systems

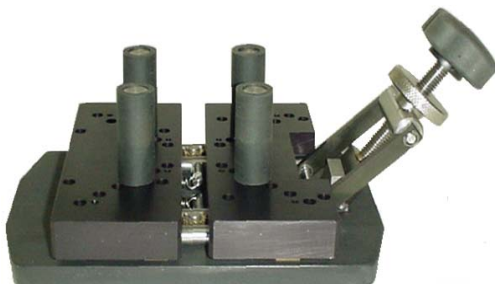
The jaws on the Model 1624 Vise are a significant improvement over the jaws that are available on other types of vises. These jaws support the entire bottom surface of the bottle being tested and therefore all testing will be performed in a more concentric manner.

The jaws for the Model 1624 Vise are designed to use with 0.75 in (19 mm) diameter pins.

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



Pin Pos	Minimum Dia/Width in (mm)	Maximum Dia/Width in (mm)
1	0.6 (15)	1.1 (28)
2	1.1 (28)	2.0 (50)
3	2.0 (50)	3.0 (76)
4	3.0 (76)	4.0 (101)
5	4.0 (101)	5.0 (127)
6	5.0 (127)	6.0 (152)



Model 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 clamp is ideal for manual or motorized testing of closures, and the quick loading and unloading design provides increased sample rate testing and less arm stress for the operator when opening and closing the vise between bottle samples.

The vise is capable of holding any round or square bottles from 0.5 in (12 mm) to 6 in (152 mm) in diameter or width. It can be supplied with pins from 0.75 in (19 mm) to 3 in (76 mm) high, and flat-faced jaws can be supplied to accommodate rectangular shaped bottles.

Custom jaws are available for oval shaped products and containers that have off center caps or neck finish locations.

Vibrac LLC, 16 Columbia Dr, Amherst, NH 03031
Tel: +1 603.882.6777 / www.vibrac.com