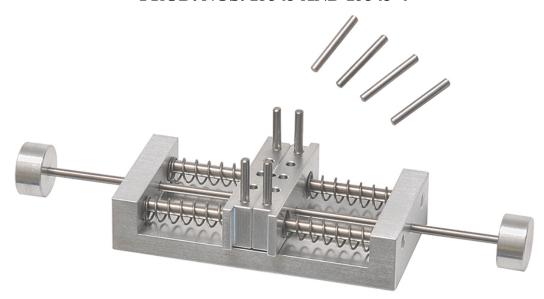


## TECHNICAL NOTES

## Spring-loaded Vise Clamp PROD. NOS. 15343 AND 15343-4



The versatile spring-loaded vise clamp is supplied with two removable pushrods and four 1/16" x  $\frac{1}{2}$ " stainless steel pins. The pushrods are inserted on both sides to open the jaws.

- They enable holding and opening the vise with one hand and loading the sample with the other hand. To avoid contamination, please wear gloves.
- Remove the pushrods when the specimen is loaded and the specimen holder is used in the SEM.
- Alternatively the jaws can be opening by gripping them on the side, but loading the sample would require a "third" hand.
- The spring-loaded vise clamp will accommodate samples up to 26mm (1") between the jaws. Each jaw has a set of five holes with a diameter of 1/16" to accommodate 1/16" x
- 1/2" pins. The pins enable holding awkward shaped and round samples up to a diameter of 34mm (1.4"). If the pins are not in use, remove them from the jaws to avoid damaging the
- end lens of the SEM when the holder is move towards the end lens. Non-magnetic
- stainless steel is used for the pushrods and the pin. The springs are made from a low
- magnetic grade stainless steel.

If replacement pins are needed, please order:

#15341-20 Replacement Pins for Vice Clamp, ½" long pkg/10

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