

BarbLock®

BarbLock Corporation

BarbLock® Plastic Tool Data Sheet (BL10)

BarbLock® Plastic Tools
Part Name: Plastic Assembly Tool
Part Number: BLTP135125K

The Jaws of the Assembly Tool are designed to allow the customer to assemble the Sleeve & Collet into a BarbLock® assembly. The upper and lower jaws are designed to capture and contain the pre-locked Sleeve and Collet. The design of the jaws is interchangeable allowing the tool to be inverted if required for your convenience. Important note: Damage will result with the assembly when the series of the assembly device does not match to the series of the BarbLock® components e.g. BL135125 = BLPT135125K. Each series of plastic tool is color coded as follows: 062-093 Series-Blue / 125 Series-Natural / 187 Series-Red. The tools are molded in PVDF and will accept irradiation, autoclave, and ETO sterilization.

Assembly sequence: Starting with the Pre-Locked assembly

1. Always wear safety glasses when using BarbLock® Tools.
2. Place the Pre-Locked assembly into the saddle of the Upper or Lower Jaw. (Diagram B)
3. Make sure that the base of the Collet sits flat against the support shelf. (Diagram A)
4. Close the pliers so that the rear of the jaw's support shelf covers the Sleeve. (Diagram A)
5. Continue closing the pliers with a light pumping motion, pushing the Collet into the Sleeve.
6. The bottom of the Sleeve will be even with the bottom of the Collet when assembly is locked.



Disclaimer: BarbLock® endorses the proper use of hand tools. BarbLock® tools should only be used in the manner described within the BarbLock® Tool Data Sheet. Always keep your hands away from the jaws and moving parts during operation.

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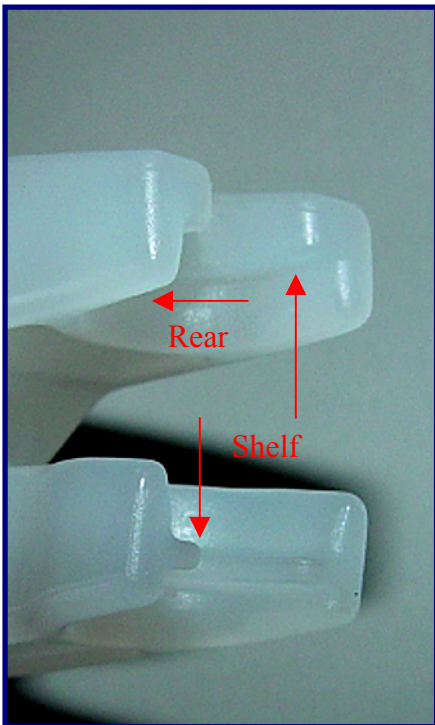


Diagram A

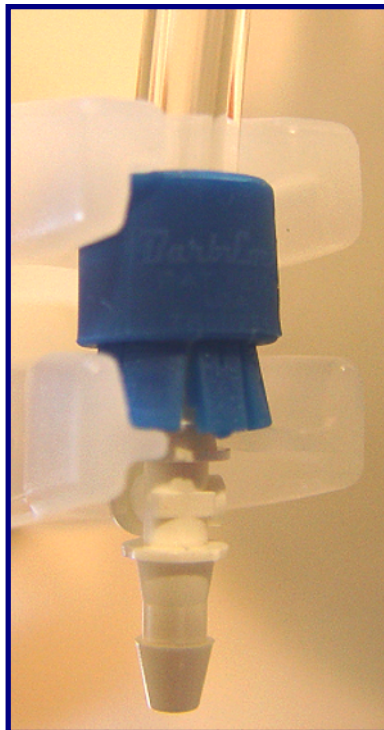


Diagram B



Diagram C

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