



Seed Slider

For Loading LDR Seeds and Spacers into Prostate Implant Needles

Eliminates risk of dropping seeds as seeds are never picked up. Seeds and spacers are simply slid into position in the loading slot using the provided spatula. Seed handling is reduced.

The seeds and spacers are easily visualized and verified on the loading platform to confirm positioning before seeds are smoothly loaded into needles. The needles lock onto one side of the Seed Slider with a Luer lock.

Interfaces with Seed Sterilization and Sorting Tray to provide an efficient, compact, and safe needle loading platform. All seeds are stored inside the Seed Sterilization and Sorting Tray and accessed as needed.

The Seed Slider, P/N 90090, is specifically designed to be the most efficient instrument for loading seeds and spacers into prostate implant needles. Users then align the seeds and spacers into a slot per treatment prescription. A cover then flips up to encapsulate the seeds and spacers. The needles lock onto one side of the Seed Slider with a Luer lock. The needle stylet is inserted and the seeds and spacers are smoothly pushed into the treatment needle. The Seed Slider and Seed Sterilization and Sorting Tray is sterilized together saving time and effort.

The Seed Slider may be connected to the Seed Sterilization and Sorting Tray, P/N 90085, to provide a compact, safe and efficient needle loading platform. It consists of a specially designed reservoir and sorting area. The reservoir allows access to all seeds stored in the wells inside the Seed Sterilization and Sorting Tray, so users can scoop seeds from the wells onto the loading platform with the provided spatula.

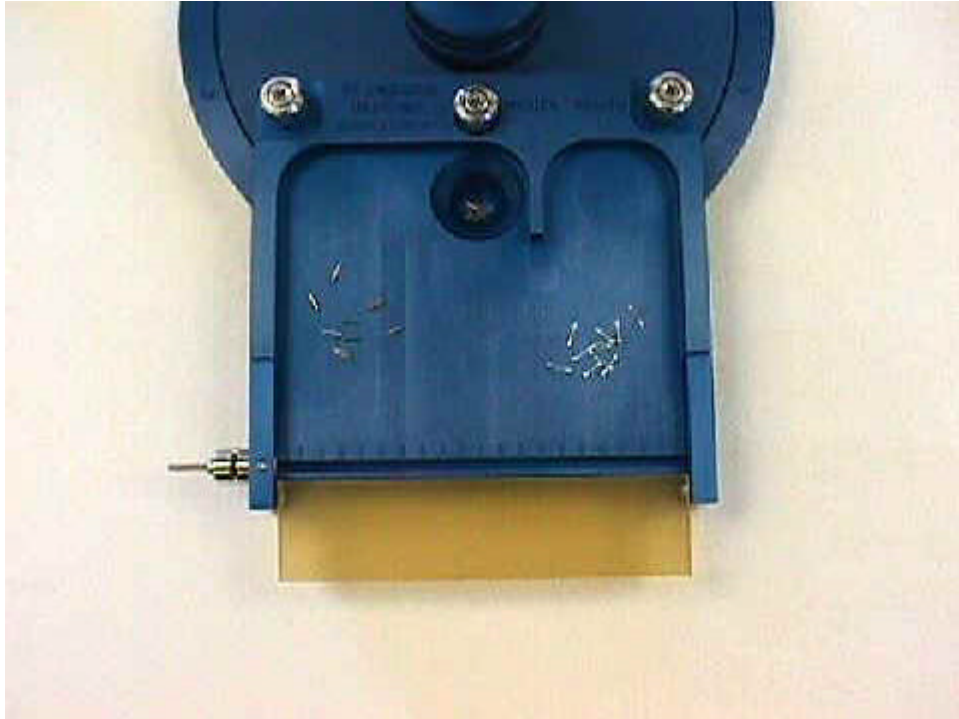


Figure 1: Seed Slider attached to the LDR Brachytherapy Seed Sterilization and Sorting Tray. Seeds and spacers are positioned on the Seed Slider for loading into needles.

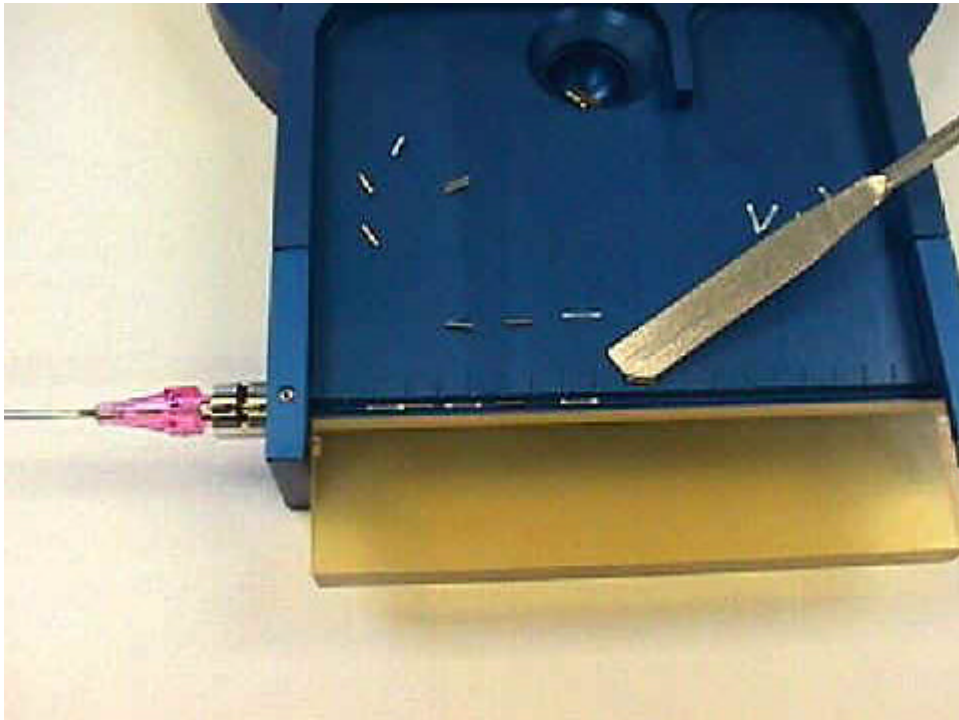


Figure 2: Seeds and spacers being placed in position in the Loading Slot.

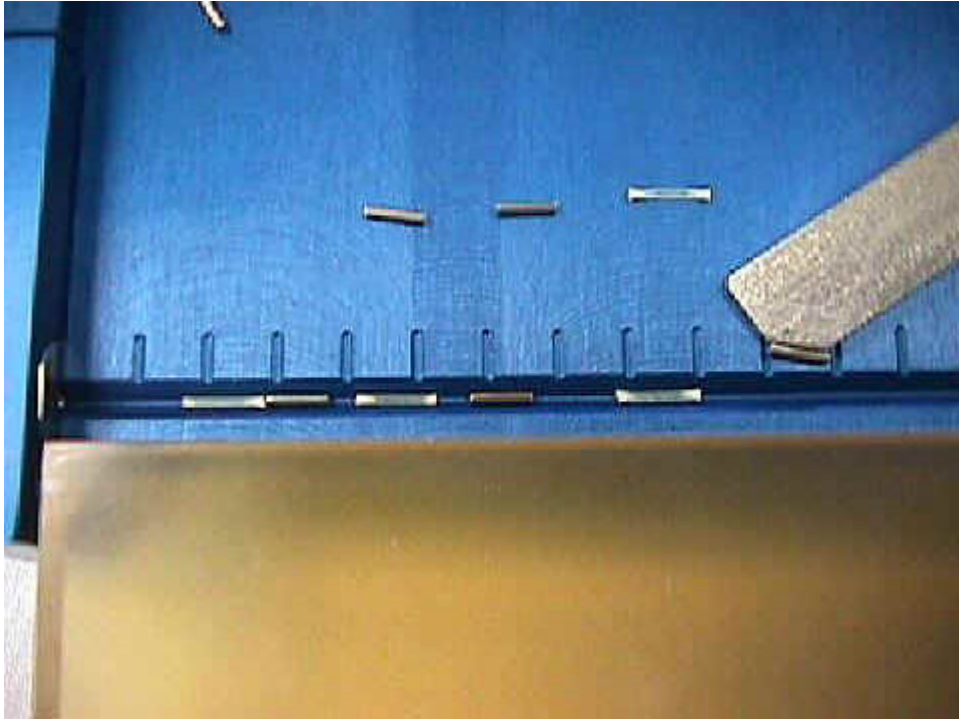


Figure 3: Close up of a sequence of seeds and spacers ready for loading into a needle.

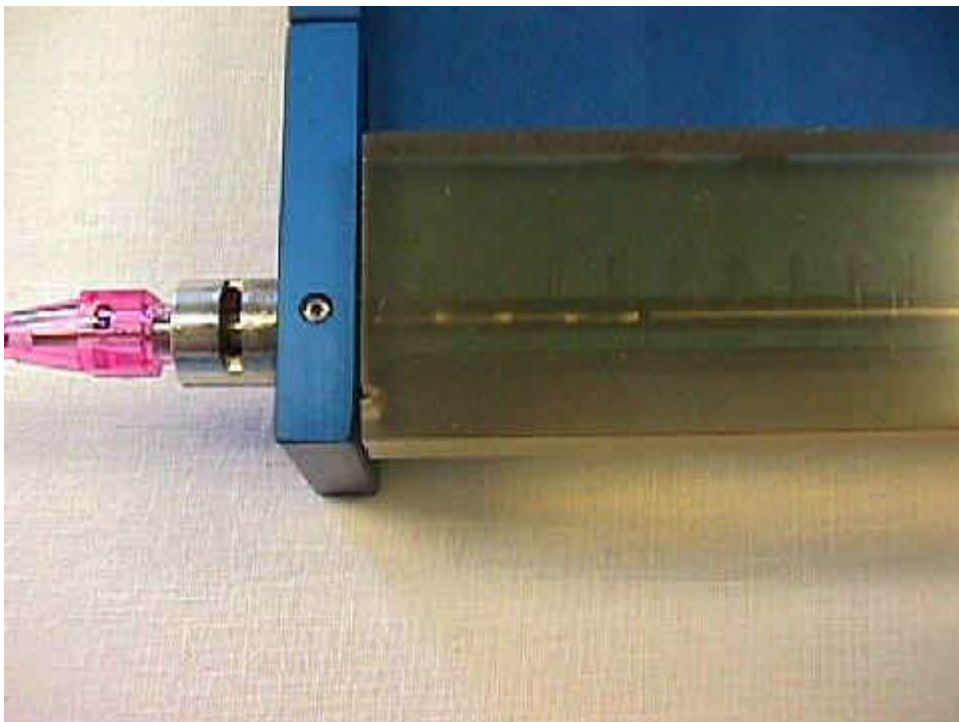


Figure 4: Transparent window closed over the seeds and spacers. A stylet can be seen pushing the seeds and spacers into the needle.

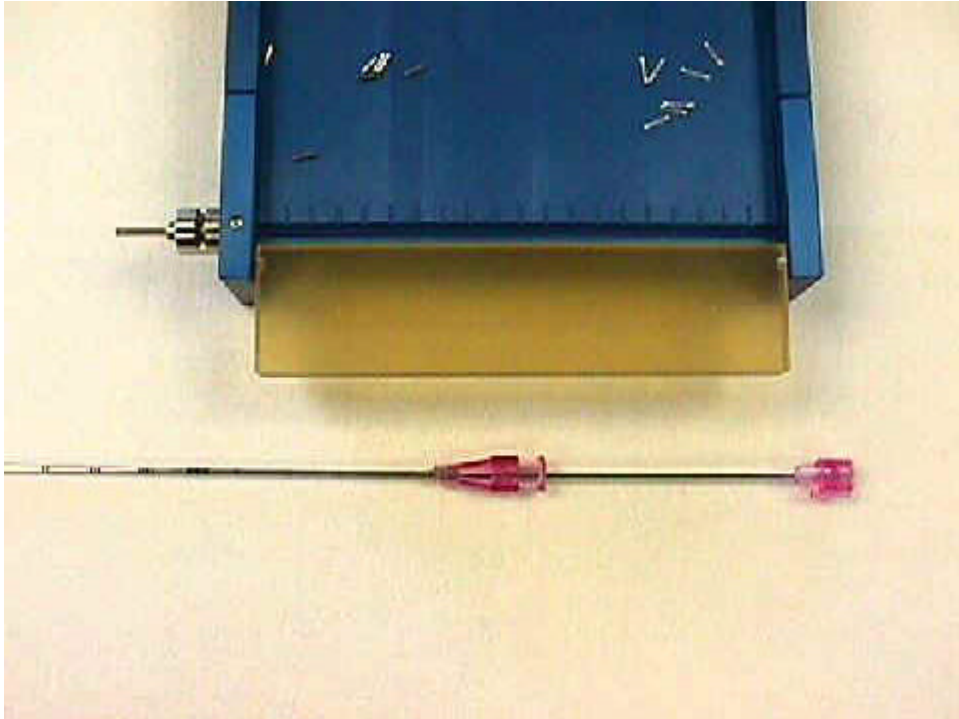


Figure 5: Loaded needle with stylet in place. Additional seeds and spacers are available for loading next needle.

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