

Silicone Rubber Gasket and Stainless Steel Collar for Injection Holder

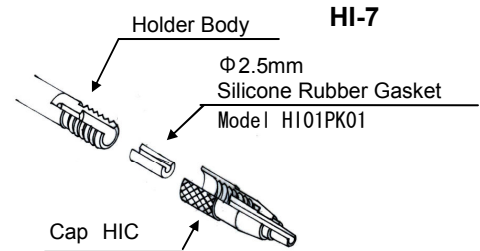
Each injection holder uses a silicone rubber gasket to maintain air tightness. As the silicone rubber gasket wears out and fails to hold a pipette or there is leakage, it needs to be replaced. This newsletter discusses combination of the injection holder and the silicone rubber gasket. Some injection holders employ a stainless steel collar which can be misplaced or lost.

* IM-6, IM-5A/B, IM-6-2 sold after the year 2000 and all products of IM-9A/B/C incorporates the HI-7.

■ Components of Injection Holders and Types of Silicone Rubber Gaskets

□ HI-7

This type of injection holder uses a silicone rubber gasket ($\Phi 2.5\text{mm}$) and a stainless steel collar. The stainless steel collar is integrated with the cap because there were an increased number of users who lost the stainless steel collar when they removed the cap to insert a glass pipette into the older holders.

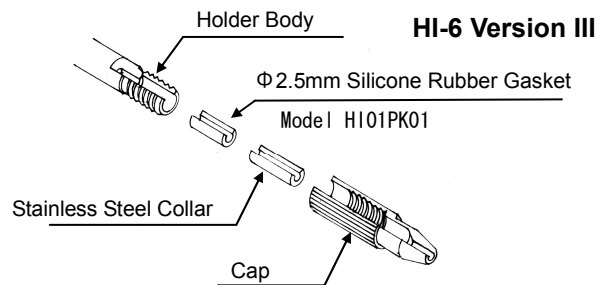
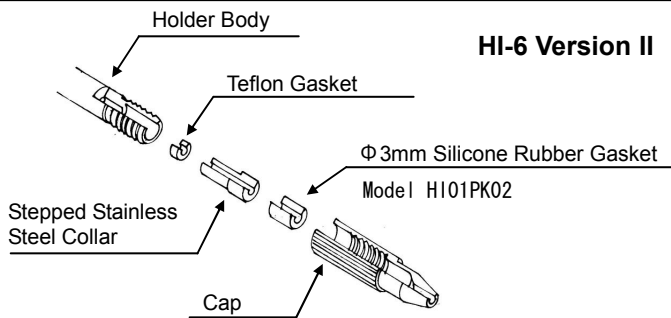
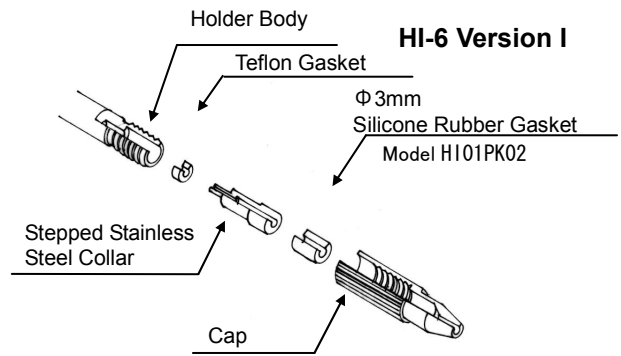


□ HI-6 (Version I, Version II, Version III)

Version I uses a silicone rubber gasket ($\Phi 3\text{mm}$) and a stepped collar that prevents a glass pipette from going into the holder. A Teflon gasket is set between the holder and the stainless steel collar. In Version II the stepped collar was changed to open-end. The old stepped collar was not favored by users since it did not allow a glass pipette into the holder. Version III uses a silicone rubber gasket (2.5mm) and a stainless steel collar.

All versions of HI-6 can be used with HIC.

Please purchase HIC if you have lost components.

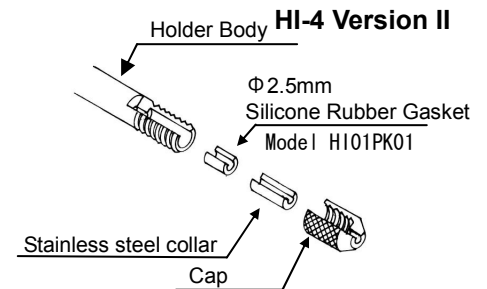
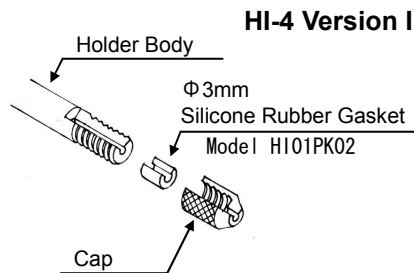


□ HI-4 (Version I, Version II)

Version I was very simple whereby only a silicone rubber gasket ($\Phi 3\text{mm}$) was set.

Version II uses a silicone rubber gasket ($\Phi 2.5\text{mm}$) and a stainless steel collar.

HIC is available only for Version II with HI-4



* For the price of silicone rubber gasket and HIC, please contact us.

If you have any questions or need further information, please contact us.