

Split/Splitless Replacement Injection Port for HP 5890 GCs

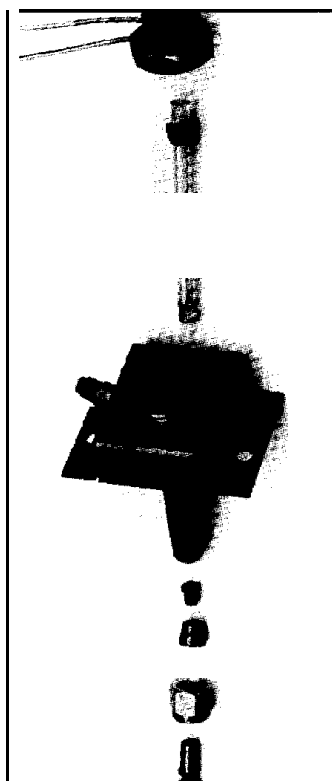


- Available in stainless steel and Silcosteel™ - treated for difficult to analyze samples.
- Ferrules seal around sleeve.
- Narrower needle gap eliminates trapped septum particles.
- Locking pin guide.
- Standard 1/4"-inch ferrule used instead of sealing disk.
- Easily removable and reuseable slotted base screw maintains flow profile.
- Original sleeve dimensions and column insertion distances maintained.

Product	Quantity	Cat.#
Complete Injection Port Assembly includes*:		
base fitting, split/splitless weldment, shell weldment, stainless steel base screw, septum nut, 1/16" and 1/4" stainless steel nuts, 1/4" graphite ferrule		
Injection Port Kit for HP 5890 GCs	kit	21625
Silcosteel™-treated Injection Port for HP 5890 GCs	kit	21624
Ferrules for split sleeves (6.35mm OD):		
1/4" graphite ferrules	10-pk	20210
1/4" VespeI™/graphite ferrules	10-pk	20221
Ferrules for splitless sleeves (6.5mm OD):		
6.5mm ID Graphite Splitless Ferrules (1/4")	10-pk.	20260
6.5mm ID VespeI™ Graphite Splitless Ferrule (1/4")	10-pk.	20261
Replacement Parts Flat head base screws:		
S.S. Base Screws for Restek 5890 Injection Port	10-pk.	21633
	50-pk.	21634
Silcosteel™ Base Screws for Restek 5890 Injection Port	10-pk.	21631
	50-pk.	21632
Gold-plated Base Screws for Restek 5890 Injection Port	2-pk.	21629
	10-pk	21630
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Septum Nut	each	21631
Base Fitting for Restek 5890 Injection Port	each	21626
Split/Splitless Weldment for Restek 5890 Injection Port	each	21627
Shell Weldment for Restek 5890 Injection Port	each	21628

**Does not include inlet sleeve, 1/16" capillary ferrule, or split/splitless sleeve ferrules. Order separately*

Restek's replacement injection port for the HP 5890 is now being offered treated with our Silcosteel process. This process deposits an inert micron layer of fused silica onto the surface of the stainless steel. This surface is then further passivated using our high temperature capillary column deactivation techniques. By Silcosteel™-treating the entire surface of the injection port, sample adsorption is greatly minimized resulting in more reproducible chromatographic results. Restek recommends using either a Silcosteel™ or gold-plated inlet seal and a deactivated glass liner with the Silcosteel™ treated injection port for optimal system inertness.



Brad Righteous: Process Engineer & GC Accessories Product Manager

Brad's creative ideas and awareness of customer needs keep Restek on the leading edge of GC Accessory innovations.