

i tech tip

Which FID Jet Should I Use?

There are two FID jet configurations for Agilent GCs. The longer "adaptable" jet fits both 5890 and 6890 GCs, and can be used with capillary or packed columns. The shorter "dedicated" jet is for the FID in the 6890/7890 GC that is designed only for use with capillary columns.

FID Replacement Jets

Standard Version

- Engineered with a fluted tip to guide the capillary column into the jet.
- Threads specially coated for easy installation and removal.
- Special processing ensures the highest degree of cleanliness.
- Meets or exceeds original manufacturer's performance.

High-Performance Version—Siltek® Treated

- Similar to the standard version, but Siltek® treated.
- Extremely inert, for use with active compounds.

Capillary Adaptable FID Replacement Jet
for Agilent 5890/6890/6850 GCs



Description	Similar to						
	Agilent part #	qty.	cat.#	price	qty.	cat.#	price
Standard, 0.011-Inch ID Tip	19244-80560	ea.	20670	\$56	3-pk.	20671	
High-Performance Siltek Treated, 0.011-Inch ID Tip	19244-80560	ea.	20672	\$63	3-pk.	20673	

Capillary Dedicated FID Replacement Jet
for Agilent 6890/6850/7890 GCs



Description	Similar to						
	Agilent part #	qty.	cat.#	price	qty.	cat.#	price
Standard, 0.011-Inch ID Tip	G1531-80560	ea.	21621	\$46	3-pk.	21682	
High-Performance Siltek Treated, 0.011-Inch ID Tip	G1531-80560	ea.	21620	\$51	3-pk.	21683	
High-Temperature, 0.018-Inch ID Tip	G1531-80620	ea.	23078	\$53	3-pk.	23079	

Packed Column FID Replacement Jets
for Agilent 5890/6890/6850 GCs

- 0.018-inch ID jets: Used for most general-purpose packed column applications.
- 0.030-inch ID jets: For packings that exhibit high bleed and that frequently clog the tip of smaller 0.018-inch jets.



Description	Similar to						
	Agilent part #	qty.	cat.#	price	qty.	cat.#	price
Standard, 0.018-Inch ID Tip	18710-20119	ea.	21694	\$45	3-pk.	21695	
High-Performance Siltek Treated, 0.018-Inch ID Tip	18710-20119	ea.	21696	\$56	3-pk.	21697	

Description	Similar to						
	Agilent part #	qty.	cat.#	price	qty.	cat.#	price
Standard, 0.030-Inch ID Tip	18789-80070	ea.	21688	\$43	3-pk.	21689	
High-Performance Siltek Treated, 0.030-Inch ID Tip	18789-80070	ea.	21686	\$56	3-pk.	21687	

FID Jet Removal Tool

for Agilent 5890/6890/6850/7890 FIDs

- Securely grips jet in socket for easy removal or installation.
- Unique, ergonomic handle—easy to hold.

restek
innovation!



Slip tool over FID jet... ...loosen jet... ...and remove.

Description	qty.	cat.#	price
FID Jet Removal Tool for Agilent 5890/6890/6850/7890 FIDs	ea.	22328	