

## QuickSplit™ Post-Column Flow Splitters

Fluid resistor technology eliminates adjustments to capillary tubing for optimizing split ratio. Wide range of interchangeable resistors available.

### Fixed Flow Splitters for HPLC & LC/MS

- Split ratio not affected by changes in viscosity or pressure.
- High operating pressure limit: 10,000psi (68,948kPa).
- Low dead volume—negligible effect on analyte bandwidth.
- Total flow: 0.1–5.0mL/min.

### Adjustable Flow Splitter

- Adjustable metering valve gives convenient control of split ratio.
- Split ratio not affected by changes in viscosity or pressure.
- High operating pressure limit: 5,000psi (34,474kPa).
- Low dead volume—negligible effect on analyte bandwidth.
- Total flow: 0.1–5.0mL/min.

Description	Split Ratio	qty.	cat.#
Binary Fixed Flow Splitter	100:01:00	ea.	25326
	50:01:00	ea.	25327
	20:01	ea.	25328
	10:01	ea.	25329
	5:01	ea.	25330
Replacement Fixed Flow Splitter Resistor Set	100:01:00	ea.	25331
	50:01:00	ea.	25332
	20:01	ea.	25333
	10:01	ea.	25334
	5:01	ea.	25335
Adjustable Flow Splitter	5:1 to 100:1	ea.	25336
	1:1 to 20:1	ea.	25337
	50:1 to 1000:1	ea.	26416
Replacement Adjustable Flow Splitter Resistor Set	5:1 to 100:1	ea.	25338
	1:1 to 20:1	ea.	25339



### also available

We are pleased to offer HPLC accessory items from Analytical Scientific Instruments (ASI). ASI specializes in HPLC system components and parts that often exceed the original equipment manufacturer's performance. See [page 347](#).

## HyperShear™ HPLC Mixers

- Reduced baseline noise.
- Increased sensitivity.
- Improved gradient accuracy, for more reproducible results.
- Increased reaction efficiency in post-column derivatization.

An efficient cross-flow shearing mechanism and interchangeable cartridges produce vortex shear mixing over a wide range of flows. Stainless steel or PEEK™.

### HyperShear™ Static In-Line Mixers

Description	qty.	Stainless Steel		PEEK™	
		cat.#	qty.	cat.#	qty.
1µL In-Line Mixer	ea.	26409	ea.	26410	
25µL In-Line Mixer	ea.	26411	ea.	26412	
50µL In-Line Mixer	ea.	25341	ea.	26413	
150µL In-Line Mixer	ea.	25342	ea.	26414	
250µL In-Line Mixer	ea.	25343	ea.	26415	



### Ternary Tee Mixer

Description	qty.	cat.#
25µL Ternary Tee Mixer	ea.	25138