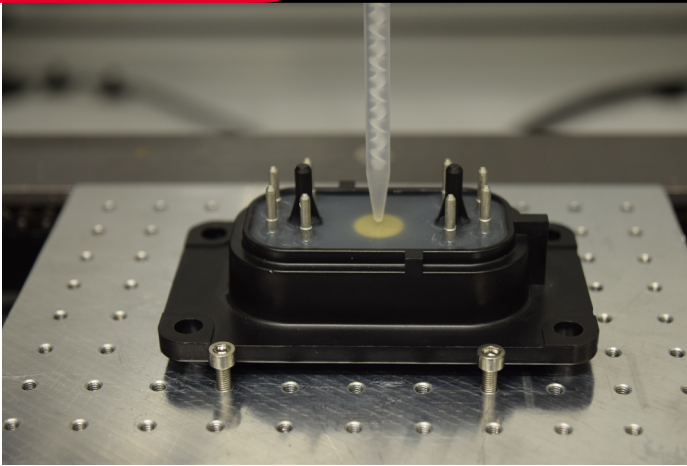




INNOVATION. PRECISION. EXCELLENCE.



CH & S Series Static Mixers

Stepped Outlet Tips

Optional Luer-Lok™ Outlet

PVA static mixers are ideal for any plural component dispensing application. All nozzles feature an oversized bell head inlet to fit any PVA two-component dispense valve or most bi-pack cartridges. These disposable static mixers are constructed of chemically inert motionless plastic elements inside of a plastic housing.

CH-Series

Polypropylene element & Polypropylene housing

S-Series

Acetal element & Polypropylene housing

When working with pressures exceeding 150 psi, it is recommended to use the S-Series mixer with metal jacket

All mixers have a stepped outlet with the ability to thread a separate plastic Luer-Lok™ adapter onto the outlet to attach a dispense needle.

For more information, please contact your local PVA representative or info@pva.net.



CH Series
Bell Head Static Mixers
Luer Lock



CH Series
Bell Head Static Mixers
Taper Tip

CH Series - Bell Head Static Mixers										
Part Number		Element			Housing					
Stepped Outlet	Luer-Lok Adapter	Diameter		Number of Elements	Length		Outside Diameter		Outlet Orifice	
		inch	mm		inch	mm	inch	mm	inch	mm
PV-05-18CH	PV-05-00L	0.20	5	18	4.8	121	0.31	8	0.06	1.5
PV-05-24CH	PV-05-00L	0.20	5	24	5.9	150	0.31	8	0.06	1.5
PV-05-32CH	PV-05-00L	0.20	5	32	7.4	188	0.31	8	0.06	1.5
PV-06-18CH	PV-06-08L	0.24	6	18	5.0	150	0.39	10	0.08	1.9
PV-06-24CH	PV-06-08L	0.24	6	24	7.4	187	0.39	10	0.08	1.9
PV-06-32CH	PV-06-08L	0.24	6	32	9.2	234	0.39	10	0.08	1.9
PV-06-48L	n/a	0.24	6	48	13.1	334	0.37	9.4	0.08	1.9
PV-08-18CH	PV-06-08L	0.31	8	18	7.0	178	0.47	12	0.09	2.4
PV-08-24CH	PV-06-08L	0.31	8	24	8.9	225	0.47	12	0.09	2.4
PV-08-32CH	PV-06-08L	0.31	8	32	11.3	287	0.47	12	0.09	2.4
PV-10-18CH	PV-10-00L	0.39	10	18	8.5	215	0.55	14	0.12	3.0
PV-10-24CH	PV-10-00L	0.39	10	24	10.9	277	0.55	14	0.12	3.0
PV-10-32CH	PV-10-00L	0.39	10	32	13.9	352	0.55	14	0.12	3.0
PV-13-12CH	n/a	0.51	13	12	6.7	170	0.67	17	0.16	4.0
PV-13-18CH	n/a	0.51	13	18	9.1	232	0.67	17	0.16	4.0
PV-13-24CH	n/a	0.51	13	24	11.6	294	0.67	17	0.16	4.0
PV-13-32CH	n/a	0.51	13	32	14.9	379	0.67	17	0.16	4.0

CH & S Series Static Mixers (Continued)



**S Series
Bell Head Static Mixers
Taper Tip**



**S Series
Bell Head Static Mixers
Luer Lock**

S Series - Bell Head Static Mixers										
Part Number		Element			Housing					
Stepped Outlet	Luer-Lok Adapter	Diameter		Number of Elements	Length		Diameter		Outlet Orifice	
		inch	mm		inch	mm	inch	mm	inch	mm
PV-05-24S	PV-05-00L	0.20	5	24	5.9	149	0.31	8	0.06	1.5
PV-05-32S	PV-05-00L	0.20	5	32	7.4	188	0.31	8	0.06	1.5
PV-06-24S	PV-06-08L	0.24	6	24	7.4	187	0.39	10	0.08	1.9
PV-06-32S	PV-06-08L	0.24	6	32	9.2	234	0.39	10	0.08	1.9
PV-06-48S	n/a	0.24	6	48	13.2	334	0.39	10	0.09	2.2
PV-08-24S	PV-06-08L	0.31	8	24	8.8	223	0.47	12	0.09	2.4
PV-08-32S	PV-06-08L	0.31	8	32	11.4	289	0.47	12	0.09	2.4
PV-10-18S	PV-10-00L	0.39	10	18	8.4	214	0.55	14	0.12	3.0
PV-10-24S	PV-10-00L	0.39	10	24	10.9	276	0.55	14	0.12	3.0
PV-10-32S	PV-10-00L	0.39	10	32	14.0	355	0.55	14	0.12	3.0
PV-13-24S	n/a	0.51	13	24	11.5	293	0.67	17	0.16	4.0
PV-13-32S	n/a	0.51	13	32	14.9	378	0.67	17	0.16	4.0

Accessories

Aluminum Jackets		
Part Number	Mixer Series	Will Fit Mixers
PV-05-24-14	S Series	PV-05-24S
PV-05-32-14	S Series	PV-05-32S
PV-06-24-14	S Series	PV-06-24S
PV-06-32-14	S Series	PV-06-32S
PV-06-48-14	S Series	PV-06-48S
PV-08-24-14	S Series	PV-08-24S
PV-08-32-14	S Series	PV-08-32S
PV-10-24-14	S Series	PV-10-24S
PV-10-32-14	S Series	PV-10-32S
PV-13-24-14	S Series	PV-13-24S
PV-13-32-14	S Series	PV-13-32S

All jackets supplied with 7/8-14 thread.



Aluminum Jacket

Luer Lock Adapters			
Part Number	Color	Mixer Series	Will Fit Mixers
PV-05-00L	White	CH Series	PV-05-XX
PV-06-08L	Grey	CH Series	PV-06-XX & PV-08XX
PV-10-00L	Black	CH Series	PV-10-XX

All adapters sold individually or in packs of 100 or 1000.



Luer Lock Adapters

Miscellaneous	
Part Number	Description
214-3833	Lock Nut, Aluminum
214-3832	Night Cap, Delrin
114-0557-W	Ratio Cap, Delrin
XMLRL-1	Nozzle Tip for Ratio Cap (2 required)



Nozzle Tip for Ratio Cap