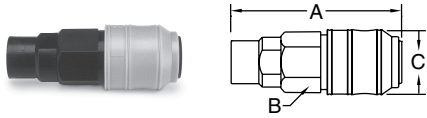


# Thermoplastic Couplings

# Push-To-Connect Spectrum™ Series

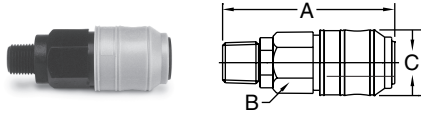
## Couplers

### Female Pipe



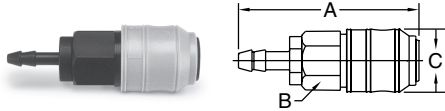
Body Size (in.)	Acetal* Part No.	PVDF* Part No.	PVDF/PEEK™* Part No.	Port NPT	Overall Length	Hex	Largest	
						Size	Diameter	
						A	B	C
1/8	S2-ACV-02-FP	S2-PCV-02-FP	—	1/8-27	2.15	.67	.82	
1/8	S2-ACV-04-FP	S2-PCV-04-FP	—	1/4-18	2.34	.67	.82	
3/8	S6-ACV-04-FP	S6-PCV-04-FP	S6-KCV-04-FP	1/4-18	2.63	.82	1.02	
3/8	S6-ACV-06-FP	S6-PCV-06-FP	S6-KCV-06-FP	3/8-18	2.63	.82	1.02	
3/8	S6-ACV-08-FP	S6-PCV-08-FP	S6-KCV-08-FP	1/2-14	3.10	.82	1.02	

### Male Pipe



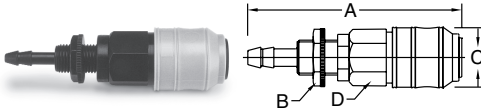
Body Size (in.)	Acetal* Part No.	PVDF* Part No.	PVDF/PEEK™* Part No.	Port NPT	Overall Length	Hex	Largest	
						Size	Diameter	
						A	B	C
1/8	S2-ACV-02-MP	S2-PCV-02-MP	—	1/8-27	2.04	.67	.82	
1/8	S2-ACV-04-MP	S2-PCV-04-MP	—	1/4-18	2.15	.67	.82	
3/8	S6-ACV-04-MP	S6-PCV-04-MP	S6-KCV-04-MP	1/4-18	2.90	.82	1.02	
3/8	S6-ACV-06-MP	S6-PCV-06-MP	S6-KCV-06-MP	3/8-18	2.77	.82	1.02	
3/8	S6-ACV-08-MP	S6-PCV-08-MP	S6-KCV-08-MP	1/2-14	3.10	.82	1.02	

### Hose Barb



Body Size (in.)	Acetal* Part No.	PVDF* Part No.	PVDF/PEEK™* Part No.	Hose I.D.	Overall Length	Hex	Largest	
						Size	Diameter	
						A	B	C
1/8	S2-ACV-03-HB	S2-PCV-03-HB	—	3/16 (4 mm)	2.34	.67	.82	
1/8	S2-ACV-04-HB	S2-PCV-04-HB	—	1/4 (6 mm)	2.34	.67	.82	
3/8	S6-ACV-04-HB	S6-PCV-04-HB	S6-KCV-04-HB	1/4 (6 mm)	3.19	.82	1.02	
3/8	S6-ACV-06-HB	S6-PCV-06-HB	S6-KCV-06-HB	3/8 (9 mm)	3.19	.82	1.02	
3/8	S6-ACV-08-HB	S6-PCV-08-HB	S6-KCV-08-HB	1/2 (13 mm)	3.31	.82	1.02	

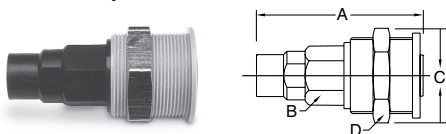
### Bulkhead Hose Barb



Body Size (in.)	Acetal* Part No.	PVDF* Part No.	PVDF/PEEK™* Part No.	Hose I.D.	Overall Length	Hex	Largest	Bulkhead	
						Size	Diameter	Hex	
						A	B	C	D
1/8	S2-ACV-03-BHB	S2-PCV-03-BHB	—	3/16 (4 mm)	2.89	.67	.82	.67	
1/8	S2-ACV-04-BHB	S2-PCV-04-BHB	—	1/4 (6 mm)	2.89	.67	.82	.67	

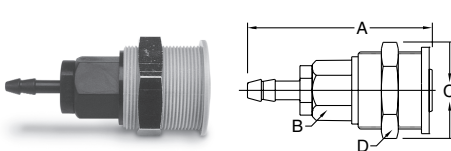
## Panel Mount Couplers

### Female Pipe



Body Size (in.)	Acetal* Part No.	PVDF* Part No.	PVDF/PEEK™* Part No.	Hose I.D.	Overall Length	Hex	Largest	Bulkhead	
						Size	Diameter	Hex	
						A	B	C	D
1/8	S2-APV-02-FP	S2-PPV-02-FP	—	1/8-27	2.04	.67	1.10	1.06	
1/8	S2-APV-04-FP	S2-PPV-04-FP	—	1/4-18	2.16	.67	1.10	1.06	

### Hose Barb



Body Size (in.)	Acetal* Part No.	PVDF* Part No.	PVDF/PEEK™* Part No.	Hose I.D.	Overall Length	Hex	Largest	Bulkhead	
						Size	Diameter	Hex	
						A	B	C	D
1/8	S2-APV-03-HB	S2-PPV-03-HB	—	3/16 (4 mm)	2.34	.67	1.10	1.06	
1/8	S2-APV-04-HB	S2-PPV-04-HB	—	1/4 (6 mm)	2.34	.67	1.10	1.06	

\* NOTE: To Order Unvalved Coupler replace "V" with an "S".

C Thermoplastics