



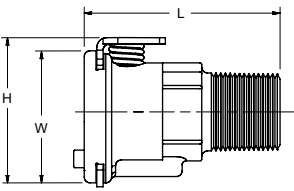
Interconnects with similar metal latch push button couplings.

PPM & PPL Series Couplings are general purpose, thermoplastic couplings. The push-to-connect feature and push-button release provides simple one-handed operation. The couplers and nipples are available with or without valves and can be used in any combination. The light weight thermoplastic material resists dust. Standard seal material is Nitrile.

Applications include:

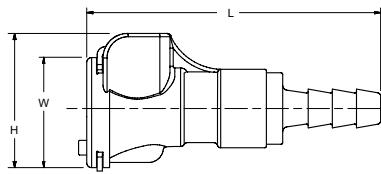
- Medical Devices
- Laboratory Equipment
- Chemical Processing
- Food and Beverage
- Industrial
- Process Equipment

PPM & PPL Series Specifications						
	Flow Capacity	Rated Pressure	Temperature	Body Material	Latch & Spring Material	Seal Material
PPM Series	1/8"	Vacuum to 120 psi	-40° to +180° F	Acetal Copolymer	Stainless Steel	Nitrile
PPL Series	1/4"		-40° to +82° C			

Couplers- Male Thread						
						
Body Size	Valved or Non-Valved	Port End	Part Number	L	W	H
1/8	Valved	1/8" NPT	PPM-121-2MP	1.00	0.62	0.80
1/8	Valved	1/4" NPT	PPM-121-4MP	1.10	0.62	0.80
1/8	Non-Valved	1/8" NPT	PPM-123-2MP	1.00	0.62	0.80
1/8	Non-Valved	1/4" NPT	PPM-123-4MP	1.10	0.62	0.80
1/4	Valved	1/4" NPT	PPM-251-4MP	1.15	0.75	0.93
1/4	Valved	3/8" NPT	PPM-251-6MP	1.15	0.75	0.93
1/4	Non-Valved	1/4" NPT	PPM-253-4MP	1.15	0.75	0.93
1/4	Non-Valved	3/8 NPT	PPM-253-6MP	1.15	0.75	0.93

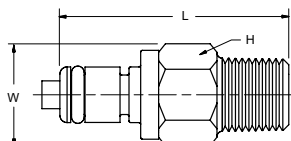


Couplers- In-Line Hose Barb



Body Size	Valved or Non-Valved	Tube I.D.	Hose Barb				Bulkhead Hose Barb with Nut			
			Part Number	L	W	H	Part Number	L	W	H
1/8	Valved	1/8"	PPM-121-2HB	1.65	0.62	0.80	PPM-121-H2HB	1.65	0.62	0.80
1/8	Valved	3/16"	PPM-121-3HB	1.80	0.62	0.80	PPM-121-H3HB	1.80	0.62	0.80
1/8	Valved	1/4"	PPM-121-4HB	1.80	0.62	0.80	PPM-121-H4HB	1.80	0.62	0.80
1/8	Non-Valved	1/8"	PPM-123-2HB	1.65	0.62	0.80				
1/8	Non-Valved	3/16"	PPM-123-3HB	1.80	0.62	0.80				
1/8	Non-Valved	1/4"	PPM-123-4HB	1.80	0.62	0.80				
1/4	Valved	1/4"	PPL-251-4HB	1.90	0.75	0.93	PPL-251-H4HB	1.88	0.75	0.93
1/4	Valved	5/16"	PPL-251-5HB	1.95	0.75	0.93				
1/4	Valved	3/8"	PPL-251-6HB	1.90	0.75	0.93	PPL-251-H6HB	1.88	0.75	0.93
1/4	Non-Valved	1/4"	PPL-253-4HB	1.90	0.75	0.93				
1/4	Non-Valved	5/16"	PPL-253-5HB	1.95	0.75	0.93				
1/4	Non-Valved	3/8"	PPL-253-6HB	1.90	0.75	0.93				

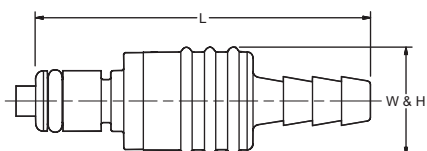
Nipples- Male Thread



Body Size	Valved or Non-Valved	Port End	Part Number	L	W	H
1/8	Valved	1/8" NPT	PPM-122-2MP	1.27	0.50	0.50
1/8	Valved	1/4" NPT	PPM-122-4MP	1.29	0.56	0.56
1/8	Non-Valved	1/8" NPT	PPM-124-2MP	1.03	0.49	0.49
1/8	Non-Valved	1/4" NPT	PPM-124-4MP	1.13	0.56	0.56
1/4	Valved	1/4" NPT	PPM-252-4MP	1.50	0.62	0.62
1/4	Valved	3/8" NPT	PPM-252-6MP	1.65	0.75	0.75
1/4	Non-Valved	1/4" NPT	PPM-254-4MP	1.26	0.62	0.62
1/4	Non-Valved	3/8" NPT	PPM-254-6MP	1.25	0.75	0.75



Nipples- In-Line Hose Barb



Body Size	Valved or Non-Valved	Tube I.D.	Hose Barb				Bulkhead Hose Barb with Nut			
			Part Number	L	W	H	Part Number	L	W	H
1/8	Valved	1/8"	PPM-122-2HB	0.97	0.55	0.55	PPM-122-H2HB	1.61	0.62	0.62
1/8	Valved	3/16"	PPM-122-3HB	1.12	0.55	0.55	PPM-122-H3HB	1.76	0.62	0.62
1/8	Valved	1/4"	PPM-122-4HB	1.12	0.55	0.55	PPM-122-H4HB	1.76	0.62	0.62
1/8	Non-Valved	1/8"	PPM-124-2HB	0.97	0.50	0.50				
1/8	Non-Valved	3/16"	PPM-124-3HB	1.12	0.50	0.50	PPM-124-H3HB	1.76	0.62	0.62
1/8	Non-Valved	1/4"	PPM-124-4HB	1.12	0.50	0.50				
1/4	Valved	1/4"	PPL-252-4HB	1.80	0.70	0.70	PPL-252-H4HB	1.87	0.74	0.74
1/4	Valved	5/16"	PPL-252-5HB	1.85	0.70	0.70				
1/4	Valved	3/8"	PPL-252-6HB	1.67	0.70	0.70	PPL-252-H6HB	1.84	0.74	0.74
1/4	Non-Valved	1/4"	PPL-254-4HB	1.25	0.62	0.62				
1/4	Non-Valved	5/16"	PPL-254-5HB	1.28	0.62	0.62				
1/4	Non-Valved	3/8"	PPL-254-6HB	1.25	0.62	0.62				

Nipples- 90° Hose Barb



Body Size	Valved or Non-Valved	Tube I.D.	Part Number	L	W	H
1/8	Valved	1/8"	PPM-122-C2HB	1.09	0.50	0.95
1/8	Valved	1/4"	PPM-122-C4HB	1.09	0.50	1.10
1/8	Non-Valved	1/8"	PPM-124-C2HB	0.86	0.50	1.10
1/8	Non-Valved	1/4"	PPM-124-C4HB	0.98	0.50	1.15
1/4	Valved	1/4"	PPL-252-C4HB	1.19	0.62	1.23
1/4	Valved	3/8"	PPL-252-C6HB	1.24	0.62	1.23
1/4	Non-Valved	1/4"	PPL-254-C4HB	1.10	0.62	1.27
1/4	Non-Valved	3/8"	PPL-254-C6HB	1.10	0.62	1.23