

Tubing Size 1/4" - 3/8"  
1/4" Flow Glass Filled Polypropylene

# 50GP Series Socket

50GP Series couplings are manufactured from a high performance glass filled polypropylene. With excellent chemical resistance properties, these couplings are well suited for applications in acid and chemical transfer. All 50GP couplings interconnect with the 50AC Series product range.



Performance Ratings:	Materials & Construction:
<ul style="list-style-type: none"> <li>Operating Pressure: Vacuum to 120psi; (8.3bar)</li> <li>Temperature: -40°F to 180°F; (-40°C to 82°C)</li> <li>Flow Capacity: 1/4" Size</li> </ul>	<ul style="list-style-type: none"> <li>Bodies &amp; Terminations: Glass Filled Polypropylene</li> <li>Thumb-latch: Acetal (POM)</li> <li>Springs: Stainless Steel</li> <li>O-rings: EPDM (others available)</li> <li>Internal Valves: Acetal (POM)</li> </ul>

	<b>MALE THREAD SOCKET</b>						
	Non-Valved	Thread Size	Length	Width	Height		
	50GP-S1-04	1/4" NPT	1.40"	.75"	.93"		
	<b>IN-LINE HOSE BARB SOCKET, SHORT BODY</b>						
	Non-Valved	Tube Size	Metric Tube	Length	Width	Height	
	50GP-S5-04	1/4" ID	6.4mm ID	1.35"	.75"	.93"	
	50GP-S5-06	3/8" ID	9.5mm ID	1.35"	.75"	.93"	
	<b>IN-LINE HOSE BARB SOCKET, LONG BODY</b>						
	Non-Valved	Valved	Tube Size	Metric Tube	Length	Width	Height
	50GP-S5-06LB	50GPV-SF5-06	3/8" ID	9.5mm ID	2.00"	.83"	.94"
	<b>ELBOW HOSE BARB SOCKET</b>						
	Non-Valved	Tube Size	Metric Tube	Length	Width	Height	
	50GP-S7-06	3/8" ID	9.5mm ID	1.23"	.75"	1.50"	

# 50GP Series Plug

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MALE THREAD PLUG					
Non-Valved	Thread Size	Length	Width	Height	
50GP-PF1-04	1/4" NPT	1.35"	.62"	.62"	



IN-LINE HOSE BARB PLUG						
Non-Valved	Tube Size	Metric Tube	Length	Width	Height	
50GP-PF5-04	1/4" ID	6.4mm ID	1.35"	.62"	.62"	
50GP-PF5-06	3/8" ID	9.5mm ID	1.35"	.62"	.62"	



ELBOW HOSE BARB PLUG						
Non-Valved	Tube Size	Metric Tube	Length	Width	Height	
50GP-PF7-06	3/8" ID	9.5mm ID	1.25"	.62"	1.26"	



END STOP PLUG			
Non-Valved	Length	Width	Height
50GP-PF6	1.20"	.69"	.69"