Nominal Diameter

6 = 28 mm²

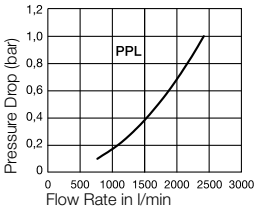
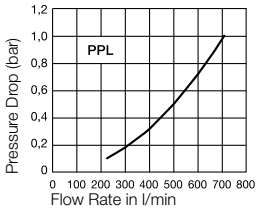
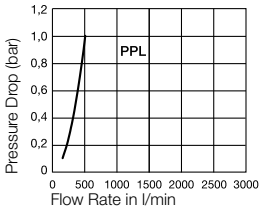
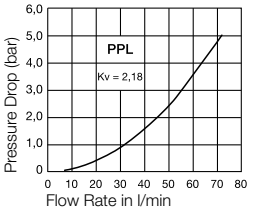
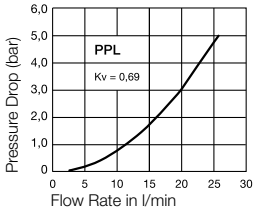
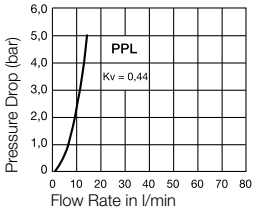
Rectus Series

PPL

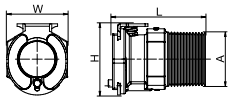
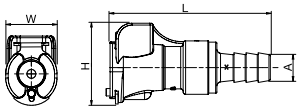


Technical Description
Plastic coupling in nominal diameter 6 mm. The system is particularly suited to use with weak alkalis and acids. The coupling stands out for its light weight and intuitive operation. Secure sealing is indicated by an audible click.

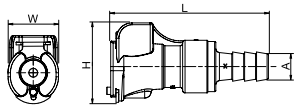
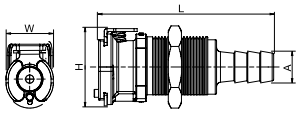
Working Temperature
-40°C up to +82°C

KF Straight-Through	KA Single Shut-Off	KB Double Shut-Off
Working Pressure**		
0-8 bar ** maximum static working pressure with design factor 4 to 1.	0-8 bar	0-8 bar
Material		
Coupling: Acetal (POM), natural color, USP Class VI **Plug:** Acetal (POM), natural color, USP Class VI **Seals:** NBR	**Coupling:** Acetal (POM), natural color, USP Class VI **Plug:** Acetal (POM), natural color, USP Class VI **Seals:** NBR	**Coupling:** Acetal (POM), natural color, USP Class VI **Plug:** Acetal (POM), natural color, USP Class VI **Seals:** NBR
Flow diagrams		
Air  	**Air**  	**Air** 
Water  	**Water**  	**Water** 

Couplings – without valve — Series PPL

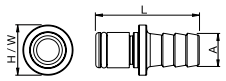
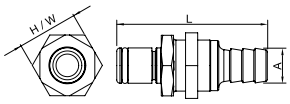
	Connection A	W mm	L mm	H mm	Part Number
 Male Thread	3/8" BSPT	19,1	29,2	23,6	PPL-253-6MBT
 Hose Barb	10 mm	19,1	48,3	23,6	PPL-253-6HB

Couplings – with valve — Series PPL

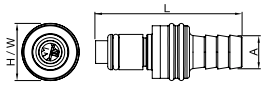
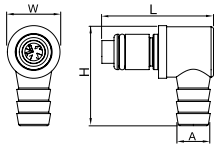
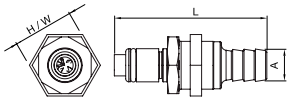
	Connection A	W mm	L mm	H mm	Part Number
 Hose Barb	6 mm	19,1	48,3	23,6	PPL-251-4HB
	10 mm	19,1	48,3	23,6	PPL-251-6HB
 Panel Mount with Hose Barb	10 mm	19,1	48,3	23,6	PPL-251-H6HB

⚠ Please consider our security advices on the pages 12/13 ⚠

Plugs – without valve — Series PPL

	Connection A	W mm	L mm	H mm	Part Number
 Hose Barb	6 mm	15,7	31,8	15,7	PPL-254-4HB
	8 mm	15,7	31,8	15,7	PPL-254-5HB
	10 mm	15,7	31,8	15,7	PPL-254-6HB
 Panel Mount with Hose Barb	6 mm	18,8	47,8	18,8	PPL-254-H4HB
	10 mm	18,8	47,8	18,8	PPL-254-H6HB

Plugs – with valve — Series PPL

	Connection A	W mm	L mm	H mm	Part Number
 Hose Barb	6 mm	17,8	49,3	17,8	PPL-252-4HB
	10 mm	17,8	46,5	17,8	PPL-252-6HB
 Hose Barb 90°	10 mm	15,7	27,9	32,5	PPL-252-C6HB
 Panel Mount with Hose Barb	10 mm	18,8	50,8	18,8	PPL-252-H6HB

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