

**3** = 7 mm<sup>2</sup>



**PPM**



Plastic coupling in nominal diameter 3 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

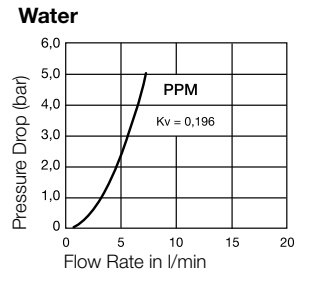
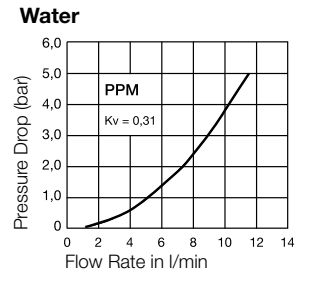
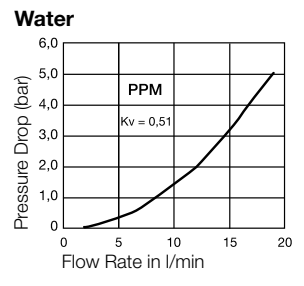
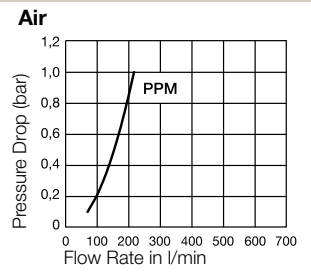
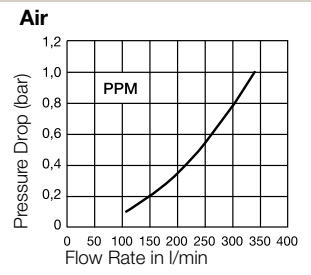
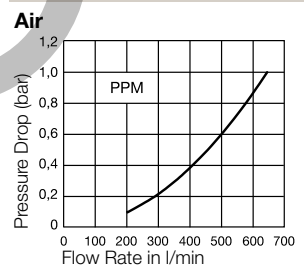
0-8 bar

**Material**  
**Coupling:** Acetal (POM), natural color, USP Class VI  
**Plug:** Acetal (POM), natural color, USP Class VI  
**Seals:** NBR

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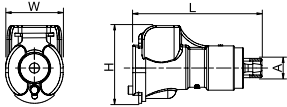
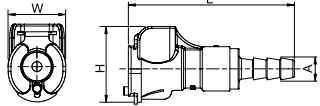
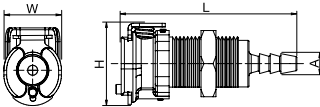
**Flow diagrams**





## Couplings – without valve

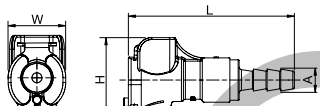
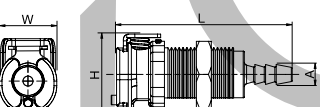
## Series PPM

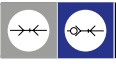
	Connection A	W mm	L mm	H mm	Part Number
	1/8" BSPT	15,7	25,4	20,3	PPM-123-2MBT
	1/4" BSPT	15,7	27,9	20,3	PPM-123-4MBT
Male Thread					
	3,2 mm	15,7	41,9	20,3	PPM-123-2HB
Hose Barb					
	6,0 mm	15,7	45,7	20,3	PPM-123-H4HB
Panel Mount with Hose Barb					



## Couplings – with valve

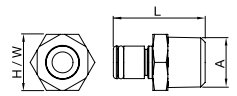
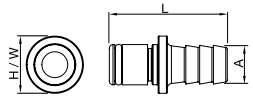
## Series PPM

	Connection A	W mm	L mm	H mm	Part Number
	3,2 mm	15,7	41,9	20,3	PPM-121-2HB
	4,8 mm	15,7	43,7	20,3	PPM-121-3HB
	6,0 mm	15,7	45,7	20,3	PPM-121-4HB
Hose Barb					
	1,6 mm	15,7	38,1	20,3	PPM-121-H1HB
	4,8 mm	15,7	43,7	20,3	PPM-121-H3HB
Panel Mount with Hose Barb					



**Plugs – without valve**

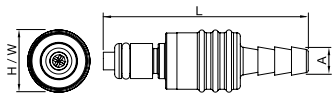
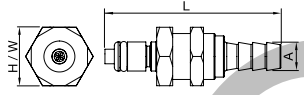
**Series PPM**

	Connection A	W mm	L mm	H mm	Part Number
 <p>Male Thread</p>	1/8" BSPT	12,4	26,2	12,4	PPM-124-2MBT
 <p>Hose Barb</p>	3,2 mm	12,7	24,6	12,7	PPM-124-2HB
	4,8 mm	12,7	26,4	12,7	PPM-124-3HB
	6,0 mm	12,7	28,4	12,7	PPM-124-4HB



**Plugs – with valve**

**Series PPM**

	Connection A	W mm	L mm	H mm	Part Number
 <p>Hose Barb</p>	3,2 mm	14,0	41,9	14,0	PPM-122-2HB
	6,0 mm	14,0	45,7	14,0	PPM-122-4HB
 <p>Panel Mount with Hose Barb</p>	3,2 mm	15,7	43,9	15,7	PPM-122-H2HB