

Fluid System Fittings

Metric Acetal Black

The PM Range of metric size push-fit fittings is offered for tube sizes 4mm OD to 28mm OD. These fittings are manufactured in black acetal copolymer with food grade nitrile O-rings. Especially produced for foodstuffs and potable liquids, they are equally suitable for air and inert gases and can, therefore, be used on CO₂ lines, pneumatics applications and vacuum.

Working pressures and temperatures

4-8mm: Max. 230 psi at 68° F **10-28mm:** Max. 150 psi at 68° F
 Max. 150 psi at 150° F Max. 100 psi at 150° F



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NSF 61

For general technical specifications, refer to page 76.

Male Connector NPTF Thread



Part Number	Tube OD	Thread NPTF	Bag Qty	Box Qty
PM010622E-US	6mm	1/4"	10	500

Male Connector BSPT Thread



Part Number	Tube OD	Thread BSPT	Bag Qty	Box Qty
PM010401E-US	4mm	1/8"	10	500
PM010402E	4mm	1/4"	10	500
PM010501E	5mm	1/8"	10	500
PM010502E-US	5mm	1/4"	10	500
PM010601E-US	6mm	1/8"	10	500
PM010602E-US	6mm	1/4"	10	500
PM010801E-US	8mm	1/8"	10	400
PM010802E-US	8mm	1/4"	10	400
PM010803E-US	8mm	3/8"	10	300
PM011002E-US	10mm	1/4"	10	250
PM011003E-US	10mm	3/8"	10	250
PM011004E-US	10mm	1/2"	10	200
PM011203E-US	12mm	3/8"	10	150
PM011204E-US	12mm	1/2"	10	150

Male Connector BSPP Thread



Part Number	Tube OD	Thread BSPP	Bag Qty	Box Qty
PM010411E-US	4mm	1/8"	10	500
PM010412E	4mm	1/4"	10	500
PM010511E-US	5mm	1/8"	10	500
PM010512E	5mm	1/4"	10	500
PM010611E-US	6mm	1/8"	10	500
PM010612E-US	6mm	1/4"	10	500
PM010811E-US	8mm	1/8"	10	400
PM010812E-US	8mm	1/4"	10	400
PM010813E-US	8mm	3/8"	10	300
PM011012E-US	10mm	1/4"	10	250
PM011013E-US	10mm	3/8"	10	250
PM011014E-US	10mm	1/2"	10	200
PM011213E-US	12mm	3/8"	10	150
PM011214E-US	12mm	1/2"	10	150
PM011513E-US	15mm	3/8"	10	150
PM011514E-US	15mm	1/2"	10	150
PM011516E-US	15mm	3/4"	10	50
PM011814E-US	18mm	1/2"	70	70
PM012216E-US	22mm	3/4"	50	50