John Guest®

# Black Acetal Fittings



The PM Range of metric size fittings is manufactured in black acetal copolymer with food grade nitrile 'O' rings. Being especially produced for foodstuff and potable liquids, they are equally suitable for air and inert gases and can therefore be used on $N^2/CO^2$ (installed in accordance with the Brewers and Licensed Retailers Association code of practice) mixed gas dispense lines and pneumatic applications and vacuum.

**Technical Information shown on page 34**.

## STRAIGHT ADAPTOR — BSP THREAD



| PART NO. | TUBE OD | | THREAD BSP |
|---|---|---|---|
| PM010411E | 4 | x | 1/8 |
| PM010412E | 4 | x | 1/4 |
| PM010511E | 5 | x | 1/8 |
| PM010512E | 5 | x | 1/4 |
| PM010611E | 6 | x | 1/8 |
| PM010612E | 6 | x | 1/4 |
| PM010811E | 8 | x | 1/8 |
| PM010812E | 8 | x | 1/4 |
| PM010813E | 8 | x | 3/8 |
| PM011012E | 10 | x | 1/4 |
| PM011013E | 10 | x | 3/8 |
| PM011014E | 10 | x | 1/2 |
| PM011213E | 12 | x | 3/8 |
| PM011214E | 12 | x | 1/2 |
| PM011513E** | 15 | x | 3/8 |
| PM011514E | 15 | x | 1/2 |
| PM011516E * | 15 | x | 3/4 |
| PM011814E | 18 | x | 1/2 |
| PM012216E | 22 | x | 3/4 |

* No thread seal
** New

## STRAIGHT ADAPTOR — BSPT THREAD



| PART NO. | TUBE OD | | THREAD BSPT |
|---|---|---|---|
| PM010401E | 4 | x | 1/8 |
| PM010402E | 4 | x | 1/4 |
| PM010501E | 5 | x | 1/8 |
| PM010502E | 5 | x | 1/4 |
| PM010601E | 6 | x | 1/8 |
| PM010602E | 6 | x | 1/4 |
| PM010801E | 8 | x | 1/8 |
| PM010802E | 8 | x | 1/4 |
| PM010803E | 8 | x | 3/8 |
| PM011002E | 10 | x | 1/4 |
| PM011003E | 10 | x | 3/8 |
| PM011004E | 10 | x | 1/2 |
| PM011203E | 12 | x | 3/8 |
| PM011204E | 12 | x | 1/2 |

| PART NO. | TUBE OD | | THREAD NPTF |
|---|---|---|---|
| PM010622E | 6 | x | 1/4 |

## EQUAL STRAIGHT CONNECTOR



| PART NO. | TUBE OD |
|---|---|
| PM0404E | 4 |
| PM0405E | 5 |
| PM0406E | 6 |
| PM0408E | 8 |
| PM0410E | 10 |
| PM0412E | 12 |
| PM0415E | 15 |
| PM0418E | 18 |
| PM0422E | 22 |

## REDUCING STRAIGHT CONNECTOR



| PART NO. | TUBE OD | | TUBE OD |
|---|---|---|---|
| PM200604E | 6 | - | 4 |
| PM200804E | 8 | - | 4 |
| PM200806E | 8 | - | 6 |
| PM201004E | 10 | - | 4 |
| PM201006E | 10 | - | 6 |
| PM201008E | 10 | - | 8 |
| PM201208E | 12 | - | 8 |
| PM201210E | 12 | - | 10 |

## EQUAL ELBOW



| PART NO. | TUBE OD |
|---|---|
| PM0304E | 4 |
| PM0305E | 5 |
| PM0306E | 6 |
| PM0308E | 8 |
| PM0310E | 10 |
| PM0312E | 12 |
| PM0315E | 15 |
| PM0318E | 18 |
| PM0322E | 22 |

## REDUCING ELBOW CONNECTOR



| PART NO. | TUBE OD | | TUBE OD |
|---|---|---|---|
| PM210604E | 6 | - | 4 |
| PM210804E | 8 | - | 4 |
| PM210806E | 8 | - | 6 |
| PM211004E | 10 | - | 4 |
| PM211006E | 10 | - | 6 |
| PM211008E | 10 | - | 8 |
| PM211208E | 12 | - | 8 |
| PM211210E | 12 | - | 10 |

## STEM ELBOW



| PART NO. | TUBE OD | | STEM OD |
|---|---|---|---|
| PM220404E | 4 | - | 4 |
| PM220505E | 5 | - | 5 |
| PM220606E | 6 | - | 6 |
| PM220808E | 8 | - | 8 |
| PM221010E | 10 | - | 10 |
| PM221212E | 12 | - | 12 |
| PM221515E | 15 | - | 15 |
| PM221818E | 18 | - | 18 |
| PM222222E | 22 | - | 22 |

## RIGID ELBOW



| PART NO. | TUBE OD | | THREAD NPTF |
|---|---|---|---|
| PM480621E | 6 | x | 1/8 |
| PM480622E | 6 | x | 1/4 |
| PM480623E | 6 | x | 3/8 |

# *for liquids & inert gases*

## SWIVEL ELBOW — BSP THREAD



| PART NO. | STEM OD | THREAD BSP |
|---|---|---|
| PM090411E | 4 | 1/8 |
| PM090412E | 4 | 1/4 |
| PM090511E | 5 | 1/8 |
| PM090512E | 5 | 1/4 |
| PM090611E | 6 | 1/8 |
| PM090612E | 6 | 1/4 |
| PM090811E | 8 | 1/8 |
| PM090812E | 8 | 1/4 |
| PM090813E | 8 | 3/8 |
| PM091012E | 10 | 1/4 |
| PM091013E | 10 | 3/8 |
| PM091014E | 10 | 1/2 |
| PM091213E | 12 | 3/8 |
| PM091214E | 12 | 1/2 |

## SWIVEL ELBOW — BSPT THREAD



| PART NO. | TUBE OD | THREAD BSPT |
|---|---|---|
| PM090401E | 4 | 1/8 |
| PM090402E | 4 | 1/4 |
| PM090501E | 5 | 1/8 |
| PM090502E | 5 | 1/4 |
| PM090601E | 6 | 1/8 |
| PM090602E | 6 | 1/4 |
| PM090801E | 8 | 1/8 |
| PM090802E | 8 | 1/4 |
| PM090803E | 8 | 3/8 |
| PM091002E | 10 | 1/4 |
| PM091003E | 10 | 3/8 |
| PM091004E | 10 | 1/2 |
| PM091203E | 12 | 3/8 |
| PM091204E | 12 | 1/2 |

## EQUAL TEE



| PART NO. | TUBE OD |
|---|---|
| PM0204E | 4 |
| PM0205E | 5 |
| PM0206E | 6 |
| PM0208E | 8 |
| PM0210E | 10 |
| PM0212E | 12 |
| PM0215E | 15 |
| PM0218E | 18 |
| PM0222E | 22 |

## REDUCING TEE



| PART NO. | TUBE OD ENDS | TUBE OD BRANCH |
|---|---|---|
| PM3006AE | 4 | 6 |
| PM3018AE | 18 | 15 |
| PM3022AE | 22 | 15 |

## SWIVEL TEE — CENTRE LEG BSP THREAD



| PART NO. | TUBE OD | THREAD BSP |
|---|---|---|
| PM100411E | 4 | 1/8 |
| PM100412E | 4 | 1/4 |
| PM100511E | 5 | 1/8 |
| PM100512E | 5 | 1/4 |
| PM100611E | 6 | 1/8 |
| PM100612E | 6 | 1/4 |
| PM100811E | 8 | 1/8 |
| PM100812E | 8 | 1/4 |
| PM100813E | 8 | 3/8 |
| PM101012E | 10 | 1/4 |
| PM101013E | 10 | 3/8 |
| PM101014E | 10 | 1/2 |
| PM101213E | 12 | 3/8 |
| PM101214E | 12 | 1/2 |

## SWIVEL TEE — CENTRE LEG BSPT THREAD



| PART NO. | TUBE OD | THREAD BSPT |
|---|---|---|
| PM100401E | 4 | 1/8 |
| PM100402E | 4 | 1/4 |
| PM100501E | 5 | 1/8 |
| PM100502E | 5 | 1/4 |
| PM100601E | 6 | 1/8 |
| PM100602E | 6 | 1/4 |
| PM100801E | 8 | 1/8 |
| PM100802E | 8 | 1/4 |
| PM100803E | 8 | 3/8 |
| PM101002E | 10 | 1/4 |
| PM101003E | 10 | 3/8 |
| PM101004E | 10 | 1/2 |
| PM101203E | 12 | 3/8 |
| PM101204E | 12 | 1/2 |

## SWIVEL MALE RUN TEE — BSP THREAD



| PART NO. | TUBE OD | THREAD BSP |
|---|---|---|
| PM110411E | 4 | 1/8 |
| PM110412E | 4 | 1/4 |
| PM110511E | 5 | 1/8 |
| PM110512E | 5 | 1/4 |
| PM110611E | 6 | 1/8 |
| PM110612E | 6 | 1/4 |
| PM110811E | 8 | 1/8 |
| PM110812E | 8 | 1/4 |
| PM110813E | 8 | 3/8 |
| PM111012E | 10 | 1/4 |
| PM111013E | 10 | 3/8 |
| PM111014E | 10 | 1/2 |
| PM111213E | 12 | 3/8 |
| PM111214E | 12 | 1/2 |

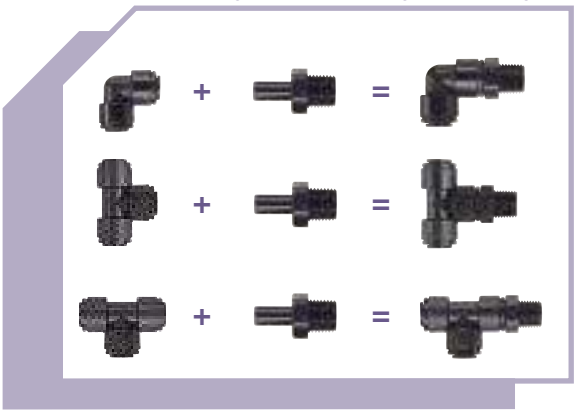
## SWIVEL MALE RUN TEE — BSPT THREAD



| PART NO. | TUBE OD | THREAD BSPT |
|---|---|---|
| PM110401E | 4 | 1/8 |
| PM110402E | 4 | 1/4 |
| PM110501E | 5 | 1/8 |
| PM110502E | 5 | 1/4 |
| PM110601E | 6 | 1/8 |
| PM110602E | 6 | 1/4 |
| PM110801E | 8 | 1/8 |
| PM110802E | 8 | 1/4 |
| PM110803E | 8 | 3/8 |
| PM111002E | 10 | 1/4 |
| PM111003E | 10 | 3/8 |
| PM111004E | 10 | 1/2 |
| PM111203E | 12 | 3/8 |
| PM111204E | 12 | 1/2 |

### John Guest Adaptability

Standard ***Super Speedfit*** products can be coupled together to form integral new fittings.



John Guest®

## BULKHEAD CONNECTOR



| PART NO. | TUBE OD |
|---|---|
| PM1204E | 4 |
| PM1205E | 5 |
| PM1206E | 6 |
| PM1208E | 8 |
| PM1210E | 10 |
| PM1212E | 12 |

For 1/4" x 6mm size see page 11

## ENLARGER



| PART NO. | TUBE OD | | STEM OD |
|---|---|---|---|
| PM130405E | 5 | x | 4 |

## STEM ADAPTOR BSPT THREAD



| PART NO. | STEM OD | | THREAD BSPT |
|---|---|---|---|
| PM050401E | 4 | x | 1/8 |
| PM050402E | 4 | x | 1/4 |
| PM050501E | 5 | x | 1/8 |
| PM050502E | 5 | x | 1/4 |
| PM050601E | 6 | x | 1/8 |
| PM050602E | 6 | x | 1/4 |
| PM050801E | 8 | x | 1/8 |
| PM050802E | 8 | x | 1/4 |
| PM050803E | 8 | x | 3/8 |
| PM051002E | 10 | x | 1/4 |
| PM051003E | 10 | x | 3/8 |
| PM051004E | 10 | x | 1/2 |
| PM051203E | 12 | x | 3/8 |
| PM051204E | 12 | x | 1/2 |

## REDUCER



| PART NO. | STEM OD | | TUBE OD |
|---|---|---|---|
| PM060504E | 5 | - | 4 |
| PM060604E | 6 | - | 4 |
| PM060605E | 6 | - | 5 |
| PM060804E | 8 | - | 4 |
| PM060805E | 8 | - | 5 |
| PM060806E | 8 | - | 6 |
| PM061006E | 10 | - | 6 |
| PM061008E | 10 | - | 8 |
| PM061208E | 12 | - | 8 |
| PM061210E | 12 | - | 10 |
| PM061510E | 15 | - | 10 |
| PM061512E | 15 | - | 12 |
| PM061815E | 18 | - | 15 |
| PM062215E | 22 | - | 15 |
| PM062218E | 22 | - | 18 |

## STEM ADAPTOR BSP THREAD



| PART NO. | STEM OD | | THREAD BSP |
|---|---|---|---|
| PM050411E | 4 | x | 1/8 |
| PM050412E | 4 | x | 1/4 |
| PM050511E | 5 | x | 1/8 |
| PM050512E | 5 | x | 1/4 |
| PM050611E | 6 | x | 1/8 |
| PM050612E | 6 | x | 1/4 |
| PM050811E | 8 | x | 1/8 |
| PM050812E | 8 | x | 1/4 |
| PM050813E | 8 | x | 3/8 |
| PM051012E | 10 | x | 1/4 |
| PM051013E | 10 | x | 3/8 |
| PM051014E | 10 | x | 1/2 |
| PM051213E | 12 | x | 3/8 |
| PM051214E | 12 | x | 1/2 |
| PM051513E | 15 | x | 3/8 |
| PM051514E | 15 | x | 1/2 |
| PM051814E | 18 | x | 1/2 |
| PM052214E | 22 | x | 1/2 |
| PM052216E | 22 | x | 3/4 |

## TWO-WAY DIVIDER



| PART NO. | TUBE OD |
|---|---|
| PM2304E | 4 |
| PM2308E | 8 |
| PM2310E | 10 |

## TWO-WAY DIVIDER



| PART NO. | TUBE OD |
|---|---|
| PM2315E | 15 |

**For the new BDA Approved Twin Recirc. Python for coolant water feed and return**

## PLUG



| PART NO. | STEM OD |
|---|---|
| PM0804R | 4 |
| PM0805R | 5 |
| PM0806R | 6 |
| PM0808R | 8 |
| PM0810R | 10 |
| PM0812R | 12 |
| PM0815E | 15 |
| PM0818E | 18 |
| PM0822E | 22 |

4mm - 12mm sizes in red
15mm - 22mm sizes in black
8mm size also available in
black Part No. PM0808E

## END STOP



| PART NO. | TUBE OD |
|---|---|
| PM4612E | 12 |
| PM4615E | 15 |
| PM4622E | 22 |

## OFFSET CONNECTOR



| PART NO. | TUBE OD | | TUBE OD |
|---|---|---|---|
| NC657 | 12 | - | 8 |

## TUBE TO HOSE STEM



| PART NO. | STEM OD | | HOSE ID |
|---|---|---|---|
| PM250604E | 6 | - | 4 |
| PM250806E | 8 | - | 6 |
| PM251008E | 10 | - | 8 |

## FEMALE ADAPTOR



| PART NO. | TUBE OD | | THREAD |
|---|---|---|---|
| PM450411E* | 4 | x | 1/8 BSP |
| PM450611E | 6 | x | 1/8 BSP |
| PM450612E* | 6 | x | 1/4 BSP |
| PM450812E | 8 | x | 1/4 BSP |
| PM450813E | 8 | x | 3/8 BSP |
| PM451015FE* | 10 | x | 5/8 BSP |
| PM451215FE | 12 | x | 5/8 BSP |

* With thread seal.
Other sizes no seal.

## U-BEND



| PART NO. | TUBE OD |
|---|---|
| PMUB15E | 15 |

Accessories for PM Fittings are shown on page 33.

