

SECTION



PUSH IN PLASTIC FITTINGS





PUSH IN PLASTIC FITTINGS

The John Guest Push in connectors will provide a secure seal with out the use of any special tools

They can be used for a wide range of materials, Including: Nylon, Plastic, Calibrated Cooper, Bundy Tubing

We Recommend that they only be used for carrying the following: Air, Water, Petro, Diesel and Oil

Please note that under any circumstances they are not to be used for carrying acids or to be used for Braking Systems.

INSTRUCTIONS



CUT THE PIPE SQUARE
(You can use a TCB1 - TCB2 - TCB2/G)



PUSH UP TO PIPE STOP



PULL TO CHECK SECURE
(TEST THE SYSTEM BEFORE USE)



TO DISCONNECT, ENSURE THE SYSTEM IS DE-PRESSURISED. PUSH THE COLLET TOWARDS THE FITTING AND REMOVE THE PIPE
(FITTING THEN CAN BE RE-USED)

TECHNICAL



MAXIMUM WORKING PRESSURE	10 BAR
MINIMUM BURST PRESSURE	25 BAR
TEMPERATURE RANGE	-25 TO +75°C

JG Speedfit®

PUSH IN PLASTIC FITTINGS

STRAIGHT CONNECTOR



Part Ref	Tube OD
PFM4	4 mm
PFM5	5 mm
PFM6	6 mm
PFM8	8 mm
PFM10	10 mm
PFM12	12 mm
PFM15	15 mm
PFM18	18 mm
PFM22	22 mm

ELBOW CONNECTOR



Part Ref	Tube OD
PFM54	4 mm
PFM55	5 mm
PFM56	6 mm
PFM58	8 mm
PFM510	10 mm
PFM512	12 mm
PFM515	15 mm
PFM518	18 mm

TEE CONNECTOR



Part Ref	Tube OD
PFM74	4 mm
PFM75	5 mm
PFM76	6 mm
PFM78	8 mm
PFM710	10 mm
PFM712	12 mm
PFM715	15mm
PFM718	18 mm

UNEQUAL CONNECTOR



Part Ref	Tube OD
	mm
PFM64	6 x 4
PFM84	8 x 4
PFM86	8 x 6
PFM106	10 x 6
PFM108	10 x 8
PFM128	12 x 8
PFM1210	12 x 10

BLANKING PLUG



Part Ref	Tube OD
PFM44	4 mm
PFM45	5 mm
PFM46	6 mm
PFM8	8 mm
PFM410	10 mm
PFM412	12 mm
PFM415	15 mm

BULKHEAD CONNECTOR



Part Ref	Tube OD
PFM24	4 mm
PFM25	5 mm
PFM26	6 mm
PFM28	8 mm
PFM210	10 mm
PFM212	12 mm

 **Speedfit**[®]



**NOT SUITABLE FOR
AIR BRAKES**

PUSH IN PLASTIC FITTINGS

STEM REDUCER



Part Ref	Stem	Tube OD
PFM154	5 mm	4 mm
PFM164	6 mm	4 mm
PFM165	6 mm	5 mm
PFM184	8 mm	4 mm
PFM185	8 mm	5 mm
PFM186	8 mm	6 mm
PFM1106	10 mm	6 mm
PFM1108	10 mm	8 mm
PFM1128	12 mm	8 mm
PFM11210	12 mm	10 mm
PFM11510	15 mm	10 mm
PFM11512	15 mm	12 mm

MALE STUD



Part Ref	Thread	Tube OD
PFM214	1/8"	4 mm
PFM244	1/4"	4 mm
PFM215	1/8"	5 mm
PFM245	1/4"	5 mm
PFM216	1/8"	6 mm
PFM246	1/4"	6 mm
PFM218	1/8"	8 mm
PFM248	1/4"	8 mm
PFM268	3/8"	8 mm
PFM2410	1/4"	10 mm
PFM2610	3/8"	10 mm
PFM2810	1/2"	10 mm
PFM2612	3/8"	12 mm
PFM2812	1/2"	12 mm

SWIVEL ELBOW



Part Ref	Thread	Tube OD
PFM624	1/8"	4 mm
PFM644	1/4"	4 mm
PFM625	1/8"	5 mm
PFM645	1/4"	5 mm
PFM626	1/8"	6 mm
PFM646	1/4"	6 mm
PFM628	1/8"	8 mm
PFM648	1/4"	8 mm
PFM668	3/8"	8 mm
PFM6410	1/4"	10 mm
PFM6610	3/8"	10 mm
PFM6810	1/2"	10 mm
PFM6612	3/8"	12 mm
PFM6812	1/2"	12 mm

Y CONNECTOR



Part Ref	Tube OD
PFM1004	4 mm
PFM1006	6 mm
PFM1008	8 mm
PFM1010	10 mm
PFM1012	12 mm

STEM ADAPTOR



Part Ref	Thread	Tube OD
PFM314	1/8"	4 mm
PFM344	1/4"	4 mm
PFM315	1/8"	5 mm
PFM345	1/4"	5 mm
PFM316	1/8"	6 mm
PFM346	1/4"	6 mm
PFM318	1/8"	8 mm

Part Ref	Thread	Tube OD
PFM348	1/4"	8 mm
PFM368	3/8"	8 mm
PFM3410	1/4"	10 mm
PFM3610	3/8"	10 mm
PFM3810	1/2"	10 mm
PFM3612	3/8"	12 mm
PFM3812	1/2"	12 mm



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STEM REDUCER



Part Ref	Thread	Tube OD	Part Ref	Thread	Tube OD
PFM824	1/8"	4 mm	PFM848	1/4"	8 mm
PFM844	1/4"	4 mm	PFM868	3/8"	8 mm
PFM825	1/8"	5 mm	PFM8410	1/4"	10 mm
PFM845	1/4"	5 mm	PFM8610	3/8"	10 mm
PFM826	1/8"	6 mm	PFM8810	1/2"	10 mm
PFM846	1/4"	6 mm	PFM8612	3/8"	12 mm
PFM828	1/8"	8 mm	PFM8812	1/2"	12 mm

STEM ELBOW



Part Ref	Tube OD
PFM824	4 mm
PFM845	6 mm
PFM826	8 mm
PFM846	10 mm
PFM828	12 mm



RING MAIN SYSTEM

3m RIGID TUBE

Part Ref	OD	ID
RMT12	12 mm	9 mm
RMT15	15 mm	12.5 mm
RMT18	18 mm	14 mm
RMT22	22 mm	18 mm
RMT28	28 mm	23 mm

WINGBACK BLOCK



Part Ref	Tube OD	Thread
PM15WB	15 mm	1/2"
PM22WB	22 mm	3/4"

STRAIGHT ADAPTOR



Part Ref	Tube OD	Thread
MM011504N	15 mm	1/2"
MM012206N	22 mm	3/4"
MM012808N	28 mm	1"

STRAIGHT CONNECTOR



Part Ref	Tube OD
PM0412E	12 mm
PM0415E	15 mm
PM0418E	18 mm
PM0422E	22 mm
PM0428E	28 mm

EQUAL TEE

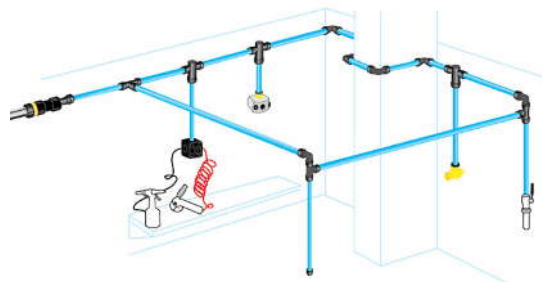


Part Ref	Tube OD
PM0212E	12 mm
PM0215E	15 mm
PM0218E	18 mm
PM0222E	22 mm
PM0228E	28 mm

EQUAL ELBOW



Part Ref	Tube OD
PM0312E	12 mm
PM0315E	15 mm
PM0318E	18 mm
PM0322E	22 mm
PM0328E	28 mm



STEM ELBOW



BLANKING PLUG



PIPE CLIP - SPACERS



STRAIGHT ADAPTOR



Part Ref	Tube OD	Part Ref	Tube OD	Part Ref	Tube OD	Part Ref	Tube OD	Thread
PM221212E	12 mm	PM0812E	12 mm	PC15E	15 mm	PM011213E	12 mm	3/8"
PM221515E	15 mm	PM0815E	15 mm	PC18E	18 mm	PM0111214E	12 mm	1/2"
PM222222E	22 mm	PM0822E	22 mm	PC22E	22 mm	PM011514E	15 mm	1/2"
		PM0828E	28 mm	PC28E	28 mm	PM011814E	18 mm	1/2"
				PCSE	SPACER	PM012216E	22 mm	3/4"

STEM ADAPTOR



STEM REDUCER



BRASS STEM ADAPTOR



Part Ref	Tube OD	Thread	Part Ref	Stem OD	Tube OD	Part Ref	Tube OD	Thread
PM051213E	12 mm	3/8" <small>BSSP</small>	PM061512E	15 mm	12 mm	MM051504N	15 mm	1/2" BSPT
PM051214E	12 mm	1/2"	PM061815E	18 mm	15 mm	MM052206N	22 mm	3/4" BSPT
PM051513E	15 mm	3/8"	PM062215E	22 mm	15 mm	MM052818N	28 mm	1" BSPP
PM051514E	15 mm	1/2"	PM062218E	22 mm	18 mm			
PM051814E	18 mm	1/2"	PM062815E	28 mm	15 mm			
PM052214E	22 mm	1/2"	PM062822E	28 mm	22 mm			
PM052216E	22 mm	3/4"						

END STOP



Part Ref	Tube OD
PM4615E	15 mm
PM4622E	22 mm

WATER TAP



WATER TAP CONVERTER



'U' BEND



Part Ref	Tube OD	Part Ref	Tube OD	Part Ref	Tube OD
PMTT22E	22mm	WTC28	15 mm	PMUB15E	15 mm

OTHER ITEMS ARE AVAILABLE UPON REQUEST:

FLEXI JOINTS
CUTTERS
FEMALE ADAPTORS AND SPARES



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STRAIGHT CONNECTOR



Part Ref	Tube OD
PFI1	5/32"
PFI3	3/16"
PFI4	1/4"
PFI5	5/16"
PFI6	3/8"
PFI8	1/2"

EQUAL ELBOW



Part Ref	Tube OD
PFI622	5/32"
PFI633	3/16"
PFI644	1/4"
PFI655	5/16"
PFI666	3/8"
PFI688	1/2"

EQUAL TEE



Part Ref	Tube OD
PFI922	5/32"
PFI933	3/16"
PFI944	1/4"
PFI955	5/16"
PFI966	3/8"
PFI988	1/2"

BLANKING PLUG



Part Ref	Tube OD
PFI1222	5/32"
PFI1233	3/16"
PFI1244	1/4"
PFI1255	5/16"
PFI1266	3/8"
PFI1288	1/2"

MALE STUD



Part Ref	Thread	Tube OD
BSPT		
PFI222	1/8"	5/32"
PFI223	1/8"	3/16"
PFI224	1/8"	1/4"
PFI225	1/8"	5/16"
PFI244	1/4"	1/4"
PFI245	1/4"	5/16"
PFI246	1/4"	3/8"
PFI265	3/8"	5/16"
PFI266	3/8"	3/8"
PFI268	3/8"	1/2"
PFI288	1/2"	1/2"

SWIVEL ELBOW



Part Ref	Thread	Tube OD
BSPT		
PFI442	1/8"	5/32"
PFI423	1/8"	3/16"
PFI424	1/8"	1/4"
PFI425	1/8"	5/16"
PFI442	1/4"	5/32"
PFI444	1/4"	1/4"
PFI445	1/4"	5/16"
PFI446	1/4"	3/8"
PFI465	3/8"	5/16"
PFI466	3/8"	3/8"
PFI468	3/8"	1/2"
PFI488	1/2"	1/2"

SWIVEL TEE



Part Ref	Thread	Tube OD
BSPT		
PFI522	1/8"	5/32"
PFI523	1/8"	3/16"
PFI524	1/8"	1/4"
PFI525	1/8"	5/16"
PFI542	1/4"	5/32"
PFI544	1/4"	1/4"
PFI545	1/4"	5/16"
PFI546	1/4"	3/8"
PFI565	3/8"	5/16"
PFI566	3/8"	3/8"
PFI568	3/8"	1/2"
PFI588	1/2"	1/2"



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UNEQUAL CONNECTOR



Part Ref	Tube OD	Tube OD
PFI43	1/4"	3/16"
PFI53	5/16"	3/16"
PFI54	5/16"	1/4"
PFI64	3/8"	1/4"
PFI65	3/8"	5/16"
PFI86	1/2"	3/8"

UNEQUAL ELBOW



Part Ref	Tube OD	Tube OD
PFI652	5/16"	5/32"
PFI653	5/16"	3/16"
PFI654	5/16"	1/4"
PFI663	3/8"	3/16"
PFI664	3/8"	1/4"
PFI665	3/8"	5/16"
PFI686	1/2"	3/8"

EQUAL BULKHEAD



Part Ref	Thread	Tube OD
PFI21	1/4"	5/32"
PFI23	3/8"	3/16"
PFI24	3/8"	1/4"
PFI25	1/2"	5/16"
PFI26	1/2"	3/8"
PFI28	3/4"	1/2"

STUD STEM



Part Ref	Thread	Tube OD
<small>BSPT</small>		
PFI322	1/8"	5/32"
PFI323	1/8"	3/16"
PFI324	1/8"	1/4"
PFI325	1/8"	5/16"
PFI342	1/4"	5/32"
PFI344	1/4"	1/4"
PFI345	1/4"	5/16"
PFI346	1/4"	3/8"
PFI365	3/8"	5/16"
PFI366	3/8"	3/8"
PFI368	3/8"	1/2"
PFI388	1/2"	1/2"

STEM ELBOW



Part Ref	Stem OD	Tube OD
PFI822	5/32"	5/32"
PFI833	3/16"	3/16"
PFI844	1/4"	1/4"
PFI855	5/16"	5/16"
PFI863	3/8"	3/16"
PFI864	3/8"	1/4"
PFI865	3/8"	5/16"
PFI866	3/8"	3/8"
PFI888	1/2"	1/2"

STEM REDUCER



Part Ref	Stem OD	Tube OD
PFI153	3/16"	5/16"
PFI154	1/4"	5/16"
PFI165	5/16"	3/8"
PFI186	3/8"	1/2"

EQUAL DIVIDER



Part Ref	Tube OD	Tube OD
PFI1005	5/16"	5/16"
PFI1006	3/8"	3/8"

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