



POLYMER PUSH-IN FITTINGS



CONEX RANGE

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A COMPLETE RANGE OF EFFICIENT PRODUCTS



COMPLETE RANGE

- CONEX polymer range: Lightweight, rugged polymer push-fit fittings that are easy to install
- MICRO CONEX range: Small polymer push-in fittings
- Accessories range

INSTALLATION

- Secure, easy installation
- External hex and internal hex port plugs
- Tapered or parallel thread with seal

CONNECTING

- Easy fitting
- Simply push tubing into fitting

DISCONNECTING

- Easy to hold
- Instant disconnection: simply apply pressure to the release collar to release the teeth from tubing
- Quick: collar automatically positions itself

INSTANT SEAL

- Teflon®-coated tapered thread
- Parallel thread with NBR seal at groove bottom

GRIP ON TUBING

- Excellent hold of tubing inside fitting
- Stainless steel teeth
- Excellent grip on outside of tubing

STRENGTH

- Vibration resistance
- Tight connections even under the severest conditions (vibrations, misalignments)

Easy to use

For easier installation, all straight fittings may be added using an Allen wrench



90° swivel male extender elbow

Optimised elbow outlets
Centre elbow connections



Positioning system with alignment eyelet

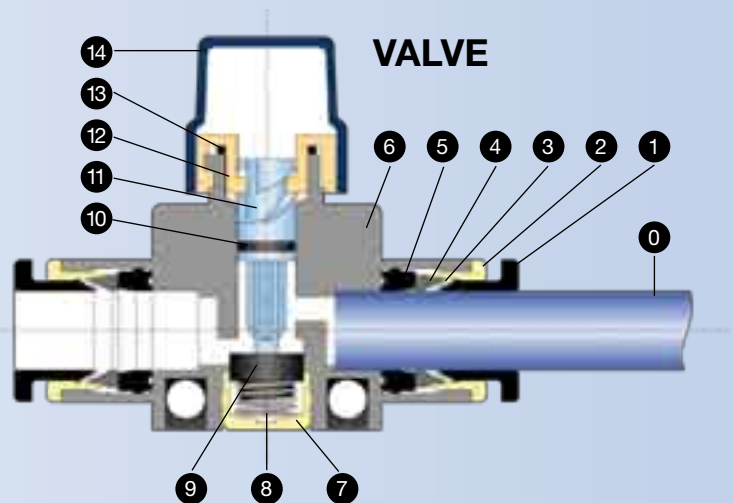


SPECIFICATIONS

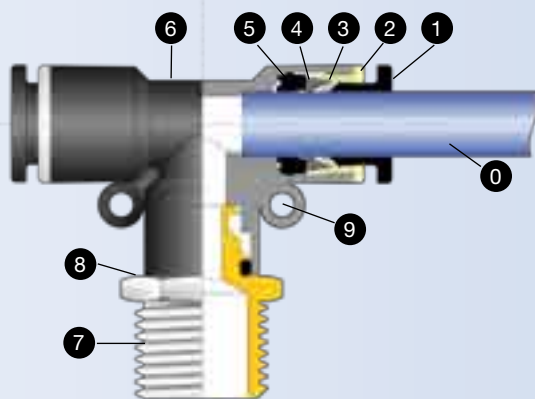
Fluid type	Compressed air	
Service pressure	0 to 10 bar	0 to 150 PSI
Service temperature	0 to 60°C	32 to 140°F
Recommended tubing	Polyurethane or Polyamide	

Threads		
British Taper Pipe Thread	BSP	R 1/8" to R 1/2"
British Parallel Pipe Thread	BSP	G 1/8" to G 1/2"
NPT tapered thread	NPT	1/8" to 1/2"
Metric Parallel Thread	UNF	10 - 32
Metric Parallel Thread	Métrique	M3 and M5

- 0 Tube
- 1 Release collar
- 2 Metal liner
- 3 Stainless steel teeth
- 4 Tube stop
- 5 Lip seal
- 6 Polymer body
- 7 Seat
- 8 Spring
- 9 Flat flanged gasket
- 10 O-ring
- 11 Opening/closing plug with liner for venting
- 12 Nozzle nut
- 13 O-ring
- 14 Valve bonnet

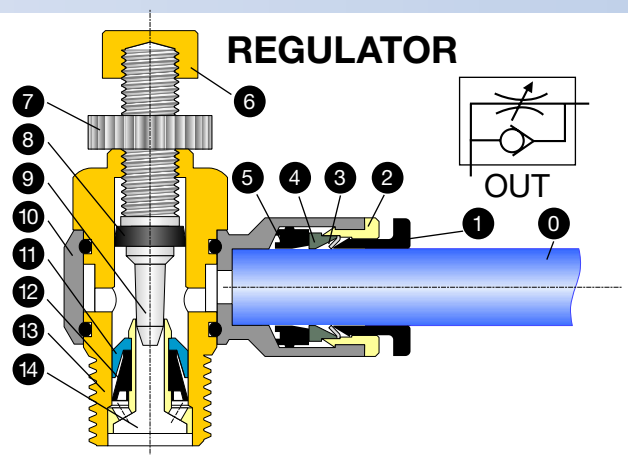


TEE



- 0 PA or PU tubes
- 1 Release collar
- 2 Metal liner
- 3 Stainless steel teeth
- 4 Tube stop
- 5 Lip seal
- 6 Polymer body
- 7 Teflon®-coated parallel thread with seal at groove bottom
- 8 Swivel body
- 9 Fastening eyelets


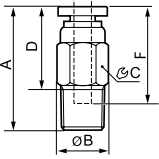
- 0 Tubing
- 1 Release collar
- 2 Metal liner
- 3 Stainless steel teeth
- 4 Tube stop
- 5 Lip seal
- 6 Adjusting knob
- 7 Blocking screw
- 8 Lip seal
- 9 Needle
- 10 Polymer body
- 11 Stop
- 12 Lip seal
- 13 Sealing coated thread
- 14 Nozzle


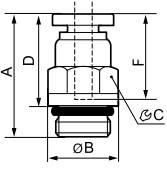


ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Nickel-plated brass
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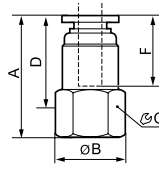
	A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Straight adaptor (tapered male) - RPD MR												
 	21	11,5	10	13,5		16				4 mm	R 1/8	RPD MR0400
	20	16	14	11		16				4 mm	R 1/4	RPD MR0401
	22	14	12	14,5		17				5 mm	R 1/8	RPD MR0500
	21	16	14	12		17				5 mm	R 1/4	RPD MR0501
	23	19,5	17	12		17				5 mm	R 3/8	RPD MR0502
	25,5	24	21	12,5		17				5 mm	R 1/2	RPD MR0503
	22	14	12	14,5		17				6 mm	R 1/8	RPD MR0600
	21	16	14	12		17				6 mm	R 1/4	RPD MR0601
	23	19,5	17	12		17				6 mm	R 3/8	RPD MR0602
	25,5	24	21	12,5		17				6 mm	R 1/2	RPD MR0603
	27	16	14	19,5		18				8 mm	R 1/8	RPD MR0800
	24	16	14	15		18				8 mm	R 1/4	RPD MR0801
	24,5	19,5	17	13,5		18				8 mm	R 3/8	RPD MR0802
	26	24	21	13		18				8 mm	R 1/2	RPD MR0803
	28	19,5	17	20,5		19,3				10 mm	R 1/8	RPD MR1000
	29	19,5	17	20		19,3				10 mm	R 1/4	RPD MR1001
	27	19,5	17	16		19,3				10 mm	R 3/8	RPD MR1002
	26	24	21	13		19,3				10 mm	R 1/2	RPD MR1003
	33	22	19	24		21				12 mm	R 1/4	RPD MR1201
	29,5	22	19	18,5		21				12 mm	R 3/8	RPD MR1202
	27,5	24	21	8		21				12 mm	R 1/2	RPD MR1203
	33,1	25	22	22,1		21				14 mm	R 3/8	RPD MR1402
	31,2	25	22	18,2		21				14 mm	R 1/2	RPD MR1403
	35	27,5	24	24		23				16 mm	R 3/8	RPD MR1602
	33	27,5	24	20		23				16 mm	R 1/2	RPD MR1603


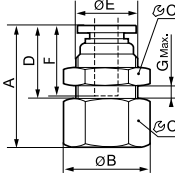
	A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Straight adaptor (parallel male) - RPD MG												
 	21,5	12	10	17,5		16				4 mm	M 5	RPD MG04M5
	20	14	12	14,5		16				4 mm	G 1/8	RPD MG0400
	19	16,5	14	13		16				4 mm	G 1/4	RPD MG0401
	24	14	12	20		17				5 mm	M 5	RPD MG05M5
	24	14	12	18,5		17				5 mm	G 1/8	RPD MG0500
	21	16,5	14	15		17				5 mm	G 1/4	RPD MG0501
	21	20	17	14,5		17				5 mm	G 3/8	RPD MG0502
	22,5	22	19	14,5		17				5 mm	G 1/2	RPD MG0503
	24	14	12	20		17				6 mm	M 5	RPD MG06M5
	24	14	12	18,5		17				6 mm	G 1/8	RPD MG0600
	21	16,5	14	15		17				6 mm	G 1/4	RPD MG0601
	21	20	17	20,5		17				6 mm	G 3/8	RPD MG0602
	22,5	22	19	14,5		17				6 mm	G 1/2	RPD MG0603
	25,5	16,5	14	20		18				8 mm	G 1/8	RPD MG0800
	22	16,5	14	16		18				8 mm	G 1/4	RPD MG0801
	21	20	17	14,5		18				8 mm	G 3/8	RPD MG0802
	22,5	22	19	14,5		18				8 mm	G 1/2	RPD MG0803
	27,8	20	17	22,3		19,3				10 mm	G 1/8	RPD MG1000
	27,8	20	17	21,8		19,3				10 mm	G 1/4	RPD MG1001
	25,8	22	19	19,3		19,3				10 mm	G 3/8	RPD MG1002
	26,3	25	21	18,3		19,3				10 mm	G 1/2	RPD MG1003
	30	22	19	24		21				12 mm	G 1/4	RPD MG1201
	26,5	22	19	20		21				12 mm	G 3/8	RPD MG1202
	28	25	21	20		21				12 mm	G 1/2	RPD MG1203
	30,8	25,5	22	24,3		21				14 mm	G 3/8	RPD MG1402
	28	28	24	20		21				14 mm	G 1/2	RPD MG1403
	33	28	24	26,5		23				16 mm	G 3/8	RPD MG1602
	34,5	28	24	26,5		23				16 mm	G 1/2	RPD MG1603

ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Nickel-plated brass
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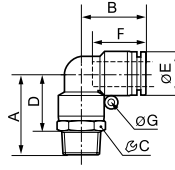
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Straight adaptor (parallel female) - RPD FG													
 	22	14	12	17		16					4 mm	M 5	RPD FG04M5
	24	16,5	14	14		16					4 mm	G 1/8	RPD FG0400
	26,5	20	17	19		16					4 mm	G 1/4	RPD FG0401
	23,5	16,5	14	18,5		17					5 mm	M 5	RPD FG05M5
	27	16,5	14	20		17					5 mm	G 1/8	RPD FG0500
	26	20	17	18,5		17					5 mm	G 1/4	RPD FG0501
	28,5	22	19	20,5		17					5 mm	G 3/8	RPD FG0502
	31	28	24	21		17					5 mm	G 1/2	RPD FG0503
	23,5	16,5	14	18,5		17					6 mm	M 5	RPD FG06M5
	27	16,5	14	20		17					6 mm	G 1/8	RPD FG0600
	26	20	17	18,5		17					6 mm	G 1/4	RPD FG0601
	28,5	22	19	20,5		17					6 mm	G 3/8	RPD FG0602
	31	28	24	21		17					6 mm	G 1/2	RPD FG0603
	28	20	17	21		18					8 mm	G 1/8	RPD FG0800
	28	20	17	20,5		18					8 mm	G 1/4	RPD FG0801
	28,5	22	19	20,5		18					8 mm	G 3/8	RPD FG0802
	31	28	24	21		18					8 mm	G 1/2	RPD FG0803
	29,5	22	19	22,5		19,3					10 mm	G 1/8	RPD FG1000
	29,5	22	19	22		19,3					10 mm	G 1/4	RPD FG1001
	32	24,5	21	24		19,3					10 mm	G 3/8	RPD FG1002
	32	28	24	22		19,3					10 mm	G 1/2	RPD FG1003
	31,5	24,5	21	24		21					12 mm	G 1/4	RPD FG1201
	33	24,5	21	25		21					12 mm	G 3/8	RPD FG1202
	33	28	24	23		21					12 mm	G 1/2	RPD FG1203
	31,3	28	24	23,3		21					14 mm	G 3/8	RPD FG1402
	32	28	24	22		21					14 mm	G 1/2	RPD FG1403
	34	28	24	26		23					16 mm	G 3/8	RPD FG1602
	35	28	24	25		23					16 mm	G 1/2	RPD FG1603


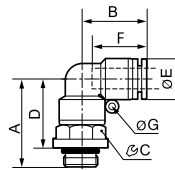
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Straight bulkhead fitting (Parallel female) - RPD TG													
 	22	16,5	14	15	10	16	9				4 mm	M 5	RPD TG04M5
	24,5	16,5	14	15,5	10	16	7				4 mm	G 1/8	RPD TG0400
	26	20	17	17	10	16	7				4 mm	G 1/4	RPD TG0401
	23	16,5	14	16	12,8	17	10				5 mm	M 5	RPD TG05M5
	27	20	17	18,5	12,8	17	8,5				5 mm	G 1/8	RPD TG0500
	28	20	17	18,5	12,8	17	7,5				5 mm	G 1/4	RPD TG0501
	29,5	22	19	19,5	12,8	17	7				5 mm	G 3/8	RPD TG0502
	31	28	24	19	12,8	17	5				5 mm	G 1/2	RPD TG0503
	23	16,5	14	16	12,8	17	10				6 mm	M 5	RPD TG06M5
	27	20	17	18,5	12,8	17	8,5				6 mm	G 1/8	RPD TG0600
	28	20	17	18,5	12,8	17	7,5				6 mm	G 1/4	RPD TG0601
	29,5	22	19	19,5	12,8	17	7				6 mm	G 3/8	RPD TG0602
	31	28	24	19	12,8	17	5				6 mm	G 1/2	RPD TG0603
	26,5	20	17	17,5	13,8	18	9				8 mm	G 1/8	RPD TG0800
	28	20	17	18,5	13,8	18	8,5				8 mm	G 1/4	RPD TG0801
	29	22	19	19	13,8	18	8				8 mm	G 3/8	RPD TG0802
	31,5	28	24	19,5	13,8	18	6				8 mm	G 1/2	RPD TG0803
	29,5	24,5	21	21	16,8	19,3	10,8				10 mm	G 1/8	RPD TG1000
	29,5	24,5	21	20	16,8	19,3	9,8				10 mm	G 1/4	RPD TG1001
	31,5	24,5	21	21,5	16,8	19,3	9,3				10 mm	G 3/8	RPD TG1002
	31,5	28	24	19,5	16,8	19,3	7,3				10 mm	G 1/2	RPD TG1003
	32	28	24	22,5	19,8	21	11,5				12 mm	G 1/4	RPD TG1201
	33	28	24	23	19,8	21	11				12 mm	G 3/8	RPD TG1202
	33	28	24	21	19,8	21	9				12 mm	G 1/2	RPD TG1203
	32,5	28	24	22,5	22,7	21	11				14 mm	G 3/8	RPD TG1402
	34,5	28	24	22,5	22,7	21	9				14 mm	G 1/2	RPD TG1403
	32,3	28	24	22,3	23,8	23	13				16 mm	G 3/8	RPD TG1602
	34,3	28	24	22,3	23,8	23	11				16 mm	G 1/2	RPD TG1603

ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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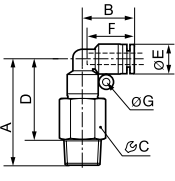
	A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Tapered male 90° elbow - RPC MR												
 	25	17,5	10	17,5	10	15,5	3,2			4 mm	R 1/8	RPC MR0400
	26,5	17,5	14	17,5	10	15,5	3,2			4 mm	R 1/4	RPC MR0401
	27,5	20,5	12	20	12,8	15,6	3,2			5 mm	R 1/8	RPC MR0500
	29	20,5	14	20	12,8	15,6	3,2			5 mm	R 1/4	RPC MR0501
	31,5	20,5	17	20,5	12,8	15,6	3,2			5 mm	R 3/8	RPC MR0502
	34	20,5	21	21	12,8	15,6	3,2			5 mm	R 1/2	RPC MR0503
	27,5	20,5	12	20	12,8	15,6	3,2			6 mm	R 1/8	RPC MR0600
	29	20,5	14	20	12,8	15,6	3,2			6 mm	R 1/4	RPC MR0601
	31,5	20,5	17	20,5	12,8	15,6	3,2			6 mm	R 3/8	RPC MR0602
	34	20,5	21	21	12,8	15,6	3,2			6 mm	R 1/2	RPC MR0603
	29,5	22,5	14	22	13,8	18	3,2			8 mm	R 1/8	RPC MR0800
	31	22,5	14	22	13,8	18	3,2			8 mm	R 1/4	RPC MR0801
	33,5	22,5	17	22,5	13,8	18	3,2			8 mm	R 3/8	RPC MR0802
	36	22,5	21	23	13,8	18	3,2			8 mm	R 1/2	RPC MR0803
	33,2	26,3	17	25,7	16,8	19,3	3,2			10 mm	R 1/8	RPC MR1000
	34,7	26,3	17	25,7	16,8	19,3	3,2			10 mm	R 1/4	RPC MR1001
	36,7	26,3	17	25,7	16,8	19,3	3,2			10 mm	R 3/8	RPC MR1002
	39,2	26,3	21	26,2	16,8	19,3	3,2			10 mm	R 1/2	RPC MR1003
	35,5	27,8	19	26,5	19,8	21	3,2			12 mm	R 1/4	RPC MR1201
	38	27,8	19	27	19,8	21	3,2			12 mm	R 3/8	RPC MR1202
	40	27,8	21	27	19,8	21	3,2			12 mm	R 1/2	RPC MR1203
	40	29,8	22	29	22,7	22,5	4			14 mm	R 3/8	RPC MR1402
	42	29,8	22	29	22,7	22,5	4			14 mm	R 1/2	RPC MR1403
41,5	30,8	24	30,5	23,8	21	3,2			16 mm	R 3/8	RPC MR1602	
43,5	30,8	24	30,5	23,8	21	3,2			16 mm	R 1/2	RPC MR1603	


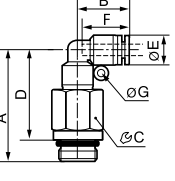
	A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
90° elbow (parallel male) - RPC MG												
 	25	17,5	10	21	10	15,5	3,2			4 mm	M 5	RPC MG04M5
	24,1	17,5	12	18,6	10	15,5	3,2			4 mm	G 1/8	RPC MG0400
	24,7	17,5	14	18,7	10	15,5	3,2			4 mm	G 1/4	RPC MG0401
	27,5	20,5	12	23,5	12,8	15,6	3,2			5 mm	M 5	RPC MG05M5
	27	20,5	12	21,5	12,8	15,6	3,2			5 mm	G 1/8	RPC MG0500
	27,5	20,5	14	21,5	12,8	15,6	3,2			5 mm	G 1/4	RPC MG0501
	29	20,5	17	22,5	12,8	15,6	3,2			5 mm	G 3/8	RPC MG0502
	30	20,5	21	22	12,8	15,6	3,2			5 mm	G 1/2	RPC MG0503
	27,5	20,5	12	23,5	12,8	15,6	3,2			6 mm	M 5	RPC MG06M5
	27	20,5	12	21,5	12,8	15,6	3,2			6 mm	G 1/8	RPC MG0600
	27,5	20,5	14	21,5	12,8	15,6	3,2			6 mm	G 1/4	RPC MG0601
	29	20,5	17	22,5	12,8	15,6	3,2			6 mm	G 3/8	RPC MG0602
	30	20,5	21	22	12,8	15,6	3,2			6 mm	G 1/2	RPC MG0603
	29,2	22,5	14	23,7	13,8	18	3,2			8 mm	G 1/8	RPC MG0800
	29,2	22,5	14	23,2	13,8	18	3,2			8 mm	G 1/4	RPC MG0801
	30,7	22,5	17	24,2	13,8	18	3,2			8 mm	G 3/8	RPC MG0802
	31,7	22,5	21	23,7	13,8	18	3,2			8 mm	G 1/2	RPC MG0803
	33,7	26,3	17	28,2	16,8	19,3	3,2			10 mm	G 1/8	RPC MG1000
	34,2	26,3	17	28,2	16,8	19,3	3,2			10 mm	G 1/4	RPC MG1001
	34,2	26,3	17	27,7	16,8	19,3	3,2			10 mm	G 3/8	RPC MG1002
	35,2	26,3	21	27,2	16,8	19,3	3,2			10 mm	G 1/2	RPC MG1003
	35	27,8	19	29	19,8	21	3,2			12 mm	G 1/4	RPC MG1201
	34,5	27,8	19	28	19,8	21	3,2			12 mm	G 3/8	RPC MG1202
	36	27,8	21	28	19,8	21	3,2			12 mm	G 1/2	RPC MG1203
	38,2	29,8	22	31,7	22,7	22,5	4			14 mm	G 3/8	RPC MG1402
	37,2	29,8	24	29,2	22,7	22,5	4			14 mm	G 1/2	RPC MG1403
	41,5	30,8	24	34,9	23,8	21	3,2			16 mm	G 3/8	RPC MG1602
	39	30,8	24	31	23,8	21	3,2			16 mm	G 1/2	RPC MG1603

ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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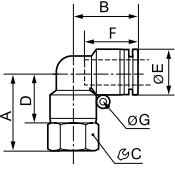
	A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Long tapered 90° male elbow - RPC LR												
 	35,5	17,5	10	28	10	15,5	3,2			4 mm	R 1/8	RPC LR0400
	37	17,5	14	28	10	15,5	3,2			4 mm	R 1/4	RPC LR0401
	40,5	20,5	12	33	12,8	15,6	3,2			5 mm	R 1/8	RPC LR0500
	43,5	20,5	14	34,5	12,8	15,6	3,2			5 mm	R 1/4	RPC LR0501
	46	20,5	17	35	12,8	15,6	3,2			5 mm	R 3/8	RPC LR0502
	48,5	20,5	21	35,5	12,8	15,6	3,2			5 mm	R 1/2	RPC LR0503
	40,5	20,5	12	33	12,8	15,6	3,2			6 mm	R 1/8	RPC LR0600
	43,5	20,5	14	34,5	12,8	15,6	3,2			6 mm	R 1/4	RPC LR0601
	46	20,5	17	35	12,8	15,6	3,2			6 mm	R 3/8	RPC LR0602
	48,5	20,5	21	35,5	12,8	15,6	3,2			6 mm	R 1/2	RPC LR0603
	44	22,5	14	36,5	13,8	18	3,2			8 mm	R 1/8	RPC LR0800
	45,5	22,5	14	36,5	13,8	18	3,2			8 mm	R 1/4	RPC LR0801
	48	22,5	17	37	13,8	18	3,2			8 mm	R 3/8	RPC LR0802
	50,5	22,5	21	37,5	13,8	18	3,2			8 mm	R 1/2	RPC LR0803
	51,2	26,3	17	43,7	16,8	19,3	3,2			10 mm	R 1/8	RPC LR1000
	52,7	26,3	17	43,7	16,8	19,3	3,2			10 mm	R 1/4	RPC LR1001
	54,7	26,3	17	43,7	16,8	19,3	3,2			10 mm	R 3/8	RPC LR1002
	57,2	26,3	21	44,2	16,8	19,3	3,2			10 mm	R 1/2	RPC LR1003
	55,5	27,8	19	46,5	19,8	21	3,2			12 mm	R 1/4	RPC LR1201
	58	27,8	19	47	19,8	21	3,2			12 mm	R 3/8	RPC LR1202
60	27,8	21	47	19,8	21	3,2			12 mm	R 1/2	RPC LR1203	
60,5	29,8	22	49,5	22,7	22,5	4			14 mm	R 3/8	RPC LR1402	
62,5	29,8	22	49,5	22,7	22,5	4			14 mm	R 1/2	RPC LR1403	
62	30,8	24	51	23,8	21	3,2			16 mm	R 3/8	RPC LR1602	
64	30,8	24	51	23,8	21	3,2			16 mm	R 1/2	RPC LR1603	


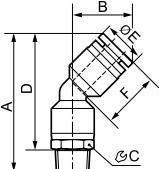
	A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Long 90° elbow (parallel male) - RPC LG												
 	35,5	17,5	10	31,5	10	15,5	3,2			4 mm	M 5	RPC LG04M5
	34,5	17,5	14	29	10	15,5	3,2			4 mm	G 1/8	RPC LG0400
	35	17,5	17	29	10	15,5	3,2			4 mm	G 1/4	RPC LG0401
	40,5	20,5	12	36,5	12,8	15,6	3,2			5 mm	M 5	RPC LG05M5
	40	20,5	14	34,5	12,8	15,6	3,2			5 mm	G 1/8	RPC LG0500
	42	20,5	17	36	12,8	15,6	3,2			5 mm	G 1/4	RPC LG0501
	43,5	20,5	21	37	12,8	15,6	3,2			5 mm	G 3/8	RPC LG0502
	44,5	20,5	24	36,5	12,8	15,6	3,2			5 mm	G 1/2	RPC LG0503
	40,5	20,5	12	36,5	12,8	15,6	3,2			6 mm	M 5	RPC LG06M5
	40	20,5	14	34,5	12,8	15,6	3,2			6 mm	G 1/8	RPC LG0600
	42	20,5	17	36	12,8	15,6	3,2			6 mm	G 1/4	RPC LG0601
	43,5	20,5	21	37	12,8	15,6	3,2			6 mm	G 3/8	RPC LG0602
	44,5	20,5	24	36,5	12,8	15,6	3,2			6 mm	G 1/2	RPC LG0603
	44	22,5	14	38,5	13,8	18	3,2			8 mm	G 1/8	RPC LG0800
	44	22,5	14	38	13,8	18	3,2			8 mm	G 1/4	RPC LG0801
	45,5	22,5	17	39	13,8	18	3,2			8 mm	G 3/8	RPC LG0802
	46,5	22,5	24	38,5	13,8	18	3,2			8 mm	G 1/2	RPC LG0803
	51,7	26,3	17	46,2	16,8	19,3	3,2			10 mm	G 1/8	RPC LG1000
	52,2	26,3	17	46,2	16,8	19,3	3,2			10 mm	G 1/4	RPC LG1001
	52,2	26,3	21	45,7	16,8	19,3	3,2			10 mm	G 3/8	RPC LG1002
	53,2	26,3	24	45,2	16,8	19,3	3,2			10 mm	G 1/2	RPC LG1003
	55	27,8	19	49	19,8	21	3,2			12 mm	G 1/4	RPC LG1201
	54,5	27,8	21	48	19,8	21	3,2			12 mm	G 3/8	RPC LG1202
	56	27,8	24	48	19,8	21	3,2			12 mm	G 1/2	RPC LG1203
	57	29,8	24	50,5	22,7	22,5	3,2			14 mm	G 3/8	RPC LG1402
	58,5	29,8	24	50,5	22,7	22,5	3,2			14 mm	G 1/2	RPC LG1403
	58,5	30,8	24	52	23,8	21	3,2			16 mm	G 3/8	RPC LG1602
	60	30,8	24	52	23,8	21	3,2			16 mm	G 1/2	RPC LG1603

ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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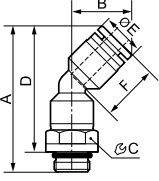
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
90° elbow (parallel female) - RPC FG													
 	20,5	17,5	12	15,5	10	15,5	3,2				4 mm	M 5	RPC FG04M5
	22,5	17,5	12	15,5	10	15,5	3,2				4 mm	G 1/8	RPC FG0400
	23	17,5	17	15,5	10	15,5	3,2				4 mm	G 1/4	RPC FG0401
	23	20,5	12	18	12,8	15,6	3,2				5 mm	M 5	RPC FG05M5
	25	20,5	12	18	12,8	15,6	3,2				5 mm	G 1/8	RPC FG0500
	25,5	20,5	17	18	12,8	15,6	3,2				5 mm	G 1/4	RPC FG0501
	26	20,5	19	18	12,8	15,6	3,2				5 mm	G 3/8	RPC FG0502
	28	20,5	24	18	12,8	15,6	3,2				5 mm	G 1/2	RPC FG0503
	23	20,5	12	18	12,8	15,6	3,2				6 mm	M 5	RPC FG06M5
	25	20,5	12	18	12,8	15,6	3,2				6 mm	G 1/8	RPC FG0600
	25,5	20,5	17	18	12,8	15,6	3,2				6 mm	G 1/4	RPC FG0601
	26	20,5	19	18	12,8	15,6	3,2				6 mm	G 3/8	RPC FG0602
	28	20,5	24	18	12,8	15,6	3,2				6 mm	G 1/2	RPC FG0603
	26,7	22,5	14	19,7	13,8	18	3,2				8 mm	G 1/8	RPC FG0800
	27,2	22,5	17	19,7	13,8	18	3,2				8 mm	G 1/4	RPC FG0801
	27,7	22,5	19	19,7	13,8	18	3,2				8 mm	G 3/8	RPC FG0802
	29,7	22,5	24	19,7	13,8	18	3,2				8 mm	G 1/2	RPC FG0803
	30,2	26,3	19	23,2	16,8	19,3	3,2				10 mm	G 1/8	RPC FG1000
	30,7	26,3	19	23,2	16,8	19,3	3,2				10 mm	G 1/4	RPC FG1001
	31,2	26,3	19	23,2	16,8	19,3	3,2				10 mm	G 3/8	RPC FG1002
	33,2	26,3	24	23,2	16,8	19,3	3,2				10 mm	G 1/2	RPC FG1003
	31,5	27,8	19	24	19,8	21	3,2				12 mm	G 1/4	RPC FG1201
	32	27,8	21	24	19,8	21	3,2				12 mm	G 3/8	RPC FG1202
	34	27,8	24	24	19,8	21	3,2				12 mm	G 1/2	RPC FG1203
	33,5	29,8	22	25,5	22,7	22,5	4				14 mm	G 3/8	RPC FG1402
	35,5	29,8	24	25,5	22,7	22,5	4				14 mm	G 1/2	RPC FG1403
	35	30,8	24	27	23,8	21	3,2				16 mm	G 3/8	RPC FG1602
	37	30,8	24	27	23,8	21	3,2				16 mm	G 1/2	RPC FG1603


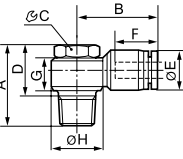
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
45° elbow (parallel male) - RPQ MR													
 	39,4	14,5	10	31,9	10	15,5					4 mm	R 1/8	RPQ MR0400
	40,9	14,5	14	31,9	10	15,5					4 mm	R 1/4	RPQ MR0401
	43	16,5	12	35,5	12,8	15,6					5 mm	R 1/8	RPQ MR0500
	44,5	16,5	14	35,5	12,8	15,6					5 mm	R 1/4	RPQ MR0501
	47	16,5	17	36	12,8	15,6					5 mm	R 3/8	RPQ MR0502
	49,5	16,5	21	36,5	12,8	15,6					5 mm	R 1/2	RPQ MR0503
	43	16,5	12	35,5	12,8	15,6					6 mm	R 1/8	RPQ MR0600
	44,5	16,5	14	35,5	12,8	15,6					6 mm	R 1/4	RPQ MR0601
	47	16,5	17	36	12,8	15,6					6 mm	R 3/8	RPQ MR0602
	49,5	16,5	21	36,5	12,8	15,6					6 mm	R 1/2	RPQ MR0603
	46	19	14	38,5	13,8	18					8 mm	R 1/8	RPQ MR0800
	47,5	19	14	38,5	13,8	18					8 mm	R 1/4	RPQ MR0801
	50	19	17	39	13,8	18					8 mm	R 3/8	RPQ MR0802
	52,5	19	21	39,5	13,8	18					8 mm	R 1/2	RPQ MR0803
	51,3	22	17	43,8	16,8	19,3					10 mm	R 1/8	RPQ MR1000
	52,8	22	17	43,8	16,8	19,3					10 mm	R 1/4	RPQ MR1001
	54,8	22	17	43,8	16,8	19,3					10 mm	R 3/8	RPQ MR1002
	57,3	22	21	44,3	16,8	19,3					10 mm	R 1/2	RPQ MR1003
	55,5	23	19	46,5	19,8	21					12 mm	R 1/4	RPQ MR1201
	58	23	19	47	19,8	21					12 mm	R 3/8	RPQ MR1202
	60	23	21	47	19,8	21					12 mm	R 1/2	RPQ MR1203

ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
45° elbow (parallel male) - RPQ MG													
 	39	14,5	10	35	10	15,5					4 mm	M 5	RPQ MG04M5
	38	14,5	12	33,5	10	15,5					4 mm	G 1/8	RPQ MG0400
	39	14,5	14	33	10	15,5					4 mm	G 1/4	RPQ MG0401
	43	16,5	12	39	12,8	15,6					5 mm	M 5	RPQ MG05M5
	41,5	16,5	12	35,5	12,8	15,6					5 mm	G 1/8	RPQ MG0500
	42,5	16,5	14	36,5	12,8	15,6					5 mm	G 1/4	RPQ MG0501
	44	16,5	17	37,5	12,8	15,6					5 mm	G 3/8	RPQ MG0502
	44	16,5	21	36	12,8	15,6					5 mm	G 1/2	RPQ MG0503
	42,5	16,5	12	38,5	12,8	15,6					6 mm	M 5	RPQ MG06M5
	42	16,5	12	35,5	12,8	15,6					6 mm	G 1/8	RPQ MG0600
	43	16,5	14	37	12,8	15,6					6 mm	G 1/4	RPQ MG0601
	44	16,5	17	37,5	12,8	15,6					6 mm	G 3/8	RPQ MG0602
	45	16,5	21	37	12,8	15,6					6 mm	G 1/2	RPQ MG0603
	46	19	14	40,5	13,8	18					8 mm	G 1/8	RPQ MG0800
	46	19	14	40	13,8	18					8 mm	G 1/4	RPQ MG0801
	47	19	17	40	13,8	18					8 mm	G 3/8	RPQ MG0802
	48,5	19	21	40,5	13,8	18					8 mm	G 1/2	RPQ MG0803
	51	22	17	45	16,8	19,3					10 mm	G 1/8	RPQ MG1000
	51	22	17	45	16,8	19,3					10 mm	G 1/4	RPQ MG1001
	51	22	17	44,5	16,8	19,3					10 mm	G 3/8	RPQ MG1002
52	22	21	44	16,8	19,3					10 mm	G 1/2	RPQ MG1003	
55	23	19	49	19,8	21					12 mm	G 1/4	RPQ MG1201	
55	23	19	48,5	19,8	21					12 mm	G 3/8	RPQ MG1202	
56	23	21	48	19,8	21					12 mm	G 1/2	RPQ MG1203	

		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Tapered male banjo fitting - RPB MR													
 	25	21,8	10	17,5	10	15,5	12	14,5			4 mm	R 1/8	RPB MR0400
	29	24	14	20	10	15,5	12	18,2			4 mm	R 1/4	RPB MR0401
	25	23	10	17,5	12,8	15,6	12	14,5			5 mm	R 1/8	RPB MR0500
	29	25,5	14	20	12,8	15,6	12	18,2			5 mm	R 1/4	RPB MR0501
	35	27,1	19	24	12,8	15,6	15,4	22			5 mm	R 3/8	RPB MR0502
	40	30,1	24	27	12,8	15,6	17,5	27,4			5 mm	R 1/2	RPB MR0503
	25	23	10	17,5	12,8	15,6	12	14,5			6 mm	R 1/8	RPB MR0600
	29	25,5	14	20	12,8	15,6	12	18,2			6 mm	R 1/4	RPB MR0601
	35	27,1	19	24	12,8	15,6	15,4	22			6 mm	R 3/8	RPB MR0602
	40	30,1	24	27	12,8	15,6	17,5	27,4			6 mm	R 1/2	RPB MR0603
	25	24,6	10	17,5	13,8	18	12	14,5			8 mm	R 1/8	RPB MR0800
	29	26,8	14	20	13,8	18	12	18,2			8 mm	R 1/4	RPB MR0801
	35	28,8	19	24	13,8	18	15,4	22			8 mm	R 3/8	RPB MR0802
	40	30,5	24	27	13,8	18	17,5	27,4			8 mm	R 1/2	RPB MR0803
	25	28,5	10	17,5	16,8	19,3	12	14,5			10 mm	R 1/8	RPB MR1000
	29	31	14	20	16,8	19,3	12	18,2			10 mm	R 1/4	RPB MR1001
	35	31	19	24	16,8	19,3	15,4	22			10 mm	R 3/8	RPB MR1002
	40	34	24	27	16,8	19,3	17,5	27,4			10 mm	R 1/2	RPB MR1003
	29	31,8	14	20	19,8	21	12	18,2			12 mm	R 1/4	RPB MR1201
	35	34	19	24	19,8	21	15,4	22			12 mm	R 3/8	RPB MR1202
40	35,8	24	27	19,8	21	17,5	27,4			12 mm	R 1/2	RPB MR1203	
35	34,8	19	24	23,8	21	15,4	22			16 mm	R 3/8	RPB MR1602	
40	36,6	24	27	23,8	21	17,5	27,4			16 mm	R 1/2	RPB MR1603	

ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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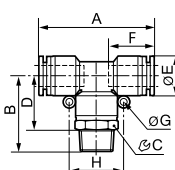
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Banjo fitting (parallel male) - RPB MG												
	20	19,7	8	16	10	15,5	9,2	10		4 mm	M 5	RPB MG04M5
	23,5	23,5	10	18	10	15,5	12	14,5		4 mm	G 1/8	RPB MG0400
	28	28	14	22	10	15,5	12	18,2		4 mm	G 1/4	RPB MG0401
	20	19,7	8	16	12,8	15,6	12	10		5 mm	M 5	RPB MG05M5
	23,5	23,5	10	18	12,8	15,6	15,4	14,5		5 mm	G 1/8	RPB MG0500
	28	28	14	22	12,8	15,6	17,5	18,2		5 mm	G 1/4	RPB MG0501
	34	34	19	27,5	12,8	15,6	12	22		5 mm	G 3/8	RPB MG0502
	38	38	24	30	12,8	15,6	12	27,4		5 mm	G 1/2	RPB MG0503
	20	19,7	8	16	12,8	15,6	12	10		6 mm	M 5	RPB MG06M5
	23,5	23,5	10	18	12,8	15,6	15,4	14,5		6 mm	G 1/8	RPB MG0600
	28	28	14	22	12,8	15,6	17,5	18,2		6 mm	G 1/4	RPB MG0601
	34	34	19	27,5	12,8	15,6	12	22		6 mm	G 3/8	RPB MG0602
	38	38	24	30	12,8	15,6	12	27,4		6 mm	G 1/2	RPB MG0603
	23,5	24,6	10	18	13,8	18	15,4	14,5		8 mm	G 1/8	RPB MG0800
	28	26,8	14	22	13,8	18	17,5	18,2		8 mm	G 1/4	RPB MG0801
	34	28,8	19	27,5	13,8	18	12	22		8 mm	G 3/8	RPB MG0802
	38	30,5	24	30	13,8	18	12	27,4		8 mm	G 1/2	RPB MG0803
	23,5	28,5	10	18	16,8	19,3	15,4	14,5		10 mm	G 1/8	RPB MG1000
	28	31	14	22	16,8	19,3	17,5	18,2		10 mm	G 1/4	RPB MG1001
	34	31	19	27,5	16,8	19,3	12	22		10 mm	G 3/8	RPB MG1002
	38	34	24	30	16,8	19,3	15,4	27,4		10 mm	G 1/2	RPB MG1003
	28	32	14	22	19,8	21	17,5	18,2		12 mm	G 1/4	RPB MG1201
	34	34	19	27,5	19,8	21	15,4	22		12 mm	G 3/8	RPB MG1202
	38	36	24	30	19,8	21	17,5	27,4		12 mm	G 1/2	RPB MG1203
	34	34,8	19	27,5	23,8	21	15,4	22		16 mm	G 3/8	RPB MG1602
	38	36,6	24	30		21	17,5	27,4		16 mm	G 1/2	RPB MG1603


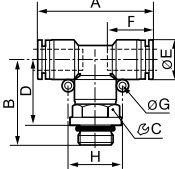
	A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Banjo fitting (parallel female) - RPB FG												
	20	19,7	8	16	10	15,5	9,2	10		4 mm	M 5	RPB FG04M5
	30	23,5	12	24,5	10	15,5	12	14,5		4 mm	G 1/8	RPB FG0400
	32	24	17	26	10	15,5	12	18,2		4 mm	G 1/4	RPB FG0401
	20	22,3	10	16	12,8	15,6	9,2	10		5 mm	M 5	RPB FG05M5
	30	23,5	12	24,5	12,8	15,6	12	14,5		5 mm	G 1/8	RPB FG0500
	32	25	17	26	12,8	15,6	12	18,2		5 mm	G 1/4	RPB FG0501
	39	26,5	19	32,5	12,8	15,6	15,4	22		5 mm	G 3/8	RPB FG0502
	42	29,5	24	34	12,8	15,6	18	27,4		5 mm	G 1/2	RPB FG0503
	20	22,3	8	16	12,8	15,6	9,2	10		6 mm	M 5	RPB FG06M5
	30	23	12	24,5	12,8	15,6	12	14,5		6 mm	G 1/8	RPB FG0600
	32	25	17	26	12,8	15,6	18	18,2		6 mm	G 1/4	RPB FG0601
	39	26,5	19	32,5	12,8	15,6	15,4	22		6 mm	G 3/8	RPB FG0602
	42	29,8	24	34	12,8	15,6	17,5	27,4		6 mm	G 1/2	RPB FG0603
	30	25	12	24,5	13,8	18	12	14,5		8 mm	G 1/8	RPB FG0800
	32	27	17	26	13,8	18	12	18,2		8 mm	G 1/4	RPB FG0801
	39	29	19	32,5	13,8	18	15,4	22		8 mm	G 3/8	RPB FG0802
	42	30,3	24	34	13,8	18	17,5	27,4		8 mm	G 1/2	RPB FG0803
	30	29	12	24,5	16,8	19,3	12	14,5		10 mm	G 1/8	RPB FG1000
	32	33	17	26	16,8	19,3	12	18,2		10 mm	G 1/4	RPB FG1001
	39	32	19	32,5	16,8	19,3	15,4	22		10 mm	G 3/8	RPB FG1002
	42	34	24	34	16,8	19,3	17,5	27,4		10 mm	G 1/2	RPB FG1003
	32	31	17	26	19,8	21	12	18,2		12 mm	G 1/4	RPB FG1201
	39	34	19	32,5	19,8	21	15,4	22		12 mm	G 3/8	RPB FG1202
	42	36	24	34	19,8	21	17,5	27,4		12 mm	G 1/2	RPB FG1203
	39	34	19	32,5	23,8	21	15,4	22		16 mm	G 3/8	RPB FG1602
	42	36,3	24	34	23,8	21	17,5	27,4		16 mm	G 1/2	RPB FG1603

ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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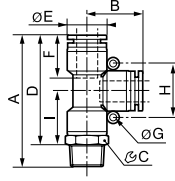
	A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Tee with tapered male centre leg - RPT CR												
 	35	25	10	17,5	10	15,5	3,2	16		4 mm	R 1/8	RPT CR0400
	35	26,5	14	17,5	10	15,5	3,2	16		4 mm	R 1/4	RPT CR0401
	41	27,5	12	20	12,8	15,6	3,2	19		5 mm	R 1/8	RPT CR0500
	41	29	14	20	12,8	15,6	3,2	19		5 mm	R 1/4	RPT CR0501
	41	31,5	17	20,5	18,8	15,6	3,2	19		5 mm	R 3/8	RPT CR0502
	41	34	21	21	12,8	15,6	3,2	19		5 mm	R 1/2	RPT CR0503
	41	27,5	12	20	12,8	15,6	3,2	19		6 mm	R 1/8	RPT CR0600
	41	29	14	20	12,8	15,6	3,2	19		6 mm	R 1/4	RPT CR0601
	41	31,5	17	20,5	12,8	15,6	3,2	19		6 mm	R 3/8	RPT CR0602
	41	34	21	21	12,8	15,6	3,2	19		6 mm	R 1/2	RPT CR0603
	45	29,5	14	22	13,8	18	3,2	20,4		8 mm	R 1/8	RPT CR0800
	45	31	14	22	13,8	18	3,2	20,4		8 mm	R 1/4	RPT CR0801
	45	33,5	17	22,5	13,8	18	3,2	20,4		8 mm	R 3/8	RPT CR0802
	45	36	21	23	13,8	18	3,2	20,4		8 mm	R 1/2	RPT CR0803
	52,6	33,2	17	25,7	16,8	19,3	3,2	24		10 mm	R 1/8	RPT CR1000
	52,6	34,7	17	25,7	16,8	19,3	3,2	24		10 mm	R 1/4	RPT CR1001
	52,6	36,7	17	25,7	16,8	19,3	3,2	24		10 mm	R 3/8	RPT CR1002
	52,6	39,2	21	26,2	16,8	19,3	3,2	24		10 mm	R 1/2	RPT CR1003
	55,6	35,5	19	26,5	19,8	21	3,2	26		12 mm	R 1/4	RPT CR1201
	55,6	38	19	27	19,8	21	3,2	26		12 mm	R 3/8	RPT CR1202
55,6	40	21	27	19,8	21	3,2	26		12 mm	R 1/2	RPT CR1203	
62	41,2	22	30,2	22,7	22,5	4	30,4		14 mm	R 3/8	RPT CR1402	
62	43,2	22	30,2	22,7	22,5	4	30,4		14 mm	R 1/2	RPT CR1403	
64,6	43	24	32	23,8	21	3,2	31,6		16 mm	R 3/8	RPT CR1602	
64,6	45	24	32	23,8	21	3,2	31,6		16 mm	R 1/2	RPT CR1603	


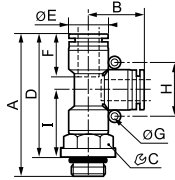
	A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Tee with parallel male centre leg - RPT CG												
 	35	25	10	21	10	15,5	3,2	16		4 mm	M 5	RPT CG04M5
	35	23,6	12	18,1	10	15,5	3,2	16		4 mm	G 1/8	RPT CG0400
	35	24	14	18	10	15,5	3,2	16		4 mm	G 1/4	RPT CG0401
	41	27,5	12	23,5	12,8	15,6	3,2	19		5 mm	M 5	RPT CG05M5
	41	27	12	21,5	12,8	15,6	3,2	19		5 mm	G 1/8	RPT CG0500
	41	27,5	14	21,5	12,8	15,6	3,2	19		5 mm	G 1/4	RPT CG0501
	41	29	17	22,5	12,8	15,6	3,2	19		5 mm	G 3/8	RPT CG0502
	41	30	21	22	12,8	15,6	3,2	19		5 mm	G 1/2	RPT CG0503
	41	27,5	12	23,5	12,8	15,6	3,2	19		6 mm	M 5	RPT CG06M5
	41	27	12	21,5	12,8	15,6	3,2	19		6 mm	G 1/8	RPT CG0600
	41	27,5	14	21,5	12,8	15,6	3,2	19		6 mm	G 1/4	RPT CG0601
	41	29	17	22,5	12,8	15,6	3,2	19		6 mm	G 3/8	RPT CG0602
	41	30	21	22	12,8	15,6	3,2	19		6 mm	G 1/2	RPT CG0603
	45	29,5	14	24	13,8	18	3,2	20,4		8 mm	G 1/8	RPT CG0800
	45	29,5	14	23,5	13,8	18	3,2	20,4		8 mm	G 1/4	RPT CG0801
	45	31	17	24,5	13,8	18	3,2	20,4		8 mm	G 3/8	RPT CG0802
	45	32	21	24	13,8	18	3,2	20,4		8 mm	G 1/2	RPT CG0803
	52,6	33,7	17	28,2	16,8	19,3	3,2	26		10 mm	G 1/8	RPT CG1000
	52,6	34,2	17	28,2	16,8	19,3	3,2	26		10 mm	G 1/4	RPT CG1001
	52,6	34,2	17	27,7	16,8	19,3	3,2	26		10 mm	G 3/8	RPT CG1002
52,6	35,2	21	27,2	16,8	19,3	3,2	26		10 mm	G 1/2	RPT CG1003	
55,6	35	19	29	19,8	21	3,2	26		12 mm	G 1/4	RPT CG1201	
55,6	34,5	19	28	19,8	21	3,2	26		12 mm	G 3/8	RPT CG1202	
55,6	35,5	21	27,5	19,8	21	3,2	26		12 mm	G 1/2	RPT CG1203	
62	39,3	22	32,8	22,7	22,5	4	30,4		14 mm	G 3/8	RPT CG1402	
62	38,5	22	30,5	22,7	22,5	4	30,4		14 mm	G 1/2	RPT CG1403	
64,6	43	24	36,5	23,8	21	3,2	31,6		16 mm	G 3/8	RPT CG1602	
64,6	40,5	24	32,5	23,8	21	3,2	31,6		16 mm	G 1/2	RPT CG1603	

ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Tee with tapered male side leg - RPT AR													
 	42,5	17,5	10	35	10	15,5	3,2	16	17,5		4 mm	R 1/8	RPT AR0400
	44	17,5	14	35	10	15,5	3,2	16	17,5		4 mm	R 1/4	RPT AR0401
	48	20,5	12	40,5	12,8	15,6	3,2	19	20		5 mm	R 1/8	RPT AR0500
	49,5	20,5	14	40,5	12,8	15,6	3,2	19	20		5 mm	R 1/4	RPT AR0501
	52	20,5	17	41	12,8	15,6	3,2	19	20,5		5 mm	R 3/8	RPT AR0502
	54,5	20,5	21	41,5	12,8	15,6	3,2	19	21		5 mm	R 1/2	RPT AR0503
	48	20,5	12	40,5	12,8	15,6	3,2	19	20		6 mm	R 1/8	RPT AR0600
	49,5	20,5	14	40,5	12,8	15,6	3,2	19	20		6 mm	R 1/4	RPT AR0601
	52	20,5	17	41	12,8	15,6	3,2	19	20,5		6 mm	R 3/8	RPT AR0602
	54,5	20,5	21	41,5	12,8	15,6	3,2	19	21		6 mm	R 1/2	RPT AR0603
	52	22,5	14	44,5	13,8	18	3,2	19	22		8 mm	R 1/8	RPT AR0800
	53,5	22,5	14	44,5	13,8	18	3,2	19	22		8 mm	R 1/4	RPT AR0801
	56	22,5	17	45	13,8	18	3,2	20,4	22,5		8 mm	R 3/8	RPT AR0802
	58,5	22,5	21	45,5	13,8	18	3,2	20,4	23		8 mm	R 1/2	RPT AR0803
	59,5	26,3	17	52	16,8	19,3	3,2	20,4	25,7		10 mm	R 1/8	RPT AR1000
	61	26,3	17	52	16,8	19,3	3,2	20,4	25,7		10 mm	R 1/4	RPT AR1001
	63	26,3	17	52	16,8	19,3	3,2	26	25,7		10 mm	R 3/8	RPT AR1002
	65,5	26,3	21	52,5	16,8	19,3	3,2	26	26,2		10 mm	R 1/2	RPT AR1003
	63,3	27,8	19	54,3	19,8	21	3,2	26	26,5		12 mm	R 1/4	RPT AR1201
	65,8	27,8	19	54,8	19,8	21	3,2	26	27		12 mm	R 3/8	RPT AR1202
67,8	27,8	21	54,8	19,8	21	3,2	26	27		12 mm	R 1/2	RPT AR1203	
72,2	31	22	61,2	22,7	22,5	4	30,4	30,2		14 mm	R 3/8	RPT AR1402	
74,2	31	22	61,2	22,7	22,5	4	30,4	30,2		14 mm	R 1/2	RPT AR1403	
75,3	32,3	24	64,3	23,8	21	3,2	31,6	32		16 mm	R 3/8	RPT AR1602	
77,3	32,3	24	64,3	23,8	21	3,2	31,6	32		16 mm	R 1/2	RPT AR1603	

		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Tee with parallel male side leg - RPT AG													
 	42,5	17,5	10	38,5	10	15,5	3,2	16	21		4 mm	M 5	RPT AG04M5
	41,1	17,5	12	35,6	10	15,5	3,2	16	18,1		4 mm	G 1/8	RPT AG0400
	41,5	17,5	14	35,5	10	15,5	3,2	16	18		4 mm	G 1/4	RPT AG0401
	48	20,5	12	44	12,8	15,6	3,2	19	23,5		5 mm	M 5	RPT AG05M5
	47,5	20,5	12	42	12,8	15,6	3,2	19	21,5		5 mm	G 1/8	RPT AG0500
	48	20,5	14	42	12,8	15,6	3,2	19	21,5		5 mm	G 1/4	RPT AG0501
	49,5	20,5	17	43	12,8	15,6	3,2	19	22,5		5 mm	G 3/8	RPT AG0502
	50,5	20,5	21	42,5	12,8	15,6	3,2	19	22		5 mm	G 1/2	RPT AG0503
	48	20,5	12	44	12,8	15,6	3,2	19	23,5		6 mm	M 5	RPT AG06M5
	47,5	20,5	12	42	12,8	15,6	3,2	19	21,5		6 mm	G 1/8	RPT AG0600
	48	20,5	14	42	12,8	15,6	3,2	19	21,5		6 mm	G 1/4	RPT AG0601
	49,5	20,5	17	43	12,8	15,6	3,2	19	22,5		6 mm	G 3/8	RPT AG0602
	50,5	20,5	21	42,5	12,8	15,6	3,2	19	22		6 mm	G 1/2	RPT AG0603
	52	22,5	14	46,5	13,8	18	3,2	20,4	24		8 mm	G 1/8	RPT AG0800
	52	22,5	14	46	13,8	18	3,2	20,4	23,5		8 mm	G 1/4	RPT AG0801
	53,5	22,5	17	47	13,8	18	3,2	20,4	24,5		8 mm	G 3/8	RPT AG0802
	54,5	22,5	21	46,5	13,8	18	3,2	20,4	24		8 mm	G 1/2	RPT AG0803
	60	26,3	17	54,5	16,8	19,3	3,2	26	28,2		10 mm	G 1/8	RPT AG1000
	60,5	26,3	17	54,5	16,8	19,3	3,2	26	28,2		10 mm	G 1/4	RPT AG1001
	60,5	26,3	17	54	16,8	19,3	3,2	26	27,7		10 mm	G 3/8	RPT AG1002
61,5	26,3	21	53,5	16,8	19,3	3,2	26	27,2		10 mm	G 1/2	RPT AG1003	
62,8	27,8	19	56,8	19,8	21	3,2	26	29		12 mm	G 1/4	RPT AG1201	
62,3	27,8	19	55,8	19,8	21	3,2	26	28		12 mm	G 3/8	RPT AG1202	
63,3	27,8	21	55,3	19,8	21	3,2	26	27,5		12 mm	G 1/2	RPT AG1203	
70,3	31	22	63,8	22,7	22,5	4	30,4	32,8		14 mm	G 3/8	RPT AG1402	
69,5	31	22	61,5	22,7	22,5	4	30,4	30,5		14 mm	G 1/2	RPT AG1403	
75,3	32,3	24	68,8	23,8	21	3,2	31,6	36,5		16 mm	G 3/8	RPT AG1602	
72,8	32,3	24	64,8	23,8	21	3,2	31,6	32,5		16 mm	G 1/2	RPT AG1603	

ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 1 piece	CONSTRUCTION Polymer
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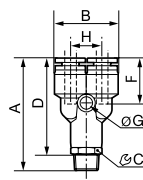
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Three-port manifold (parallel male) - RPN MG													
		66,7	19,5	10	33,5		15,5	3	40,4	13	4 mm	M 5	RPN MG04M5
		66,7	19,5	12	31,5		15,5	3	40,4	13	4 mm	G 1/8	RPN MG0400
		67,2	19,5	14	33,5		15,5	3	40,4	13	4 mm	G 1/4	RPN MG0401
		66,7	19,5	10	31,5		15,6	3	40,4	13	5 mm	M 5	RPN MG05M5
		66,7	19,5	14	31,5		15,6	3	40,4	13	5 mm	G 1/8	RPN MG0500
		67,2	19,5	14	31,5		15,6	3	40,4	13	5 mm	G 1/4	RPN MG0501
		68,7	19,5	17	31,5		15,6	3	40,4	13	5 mm	G 3/8	RPN MG0502
		69,7	19,5	21	31,5		15,6	3	40,4	13	5 mm	G 1/2	RPN MG0503
		66,7	19,5	10	33,5		15,6	3	40,4	13	6 mm	M 5	RPN MG06M5
		66,7	19,5	14	31,5		15,6	3	40,4	13	6 mm	G 1/8	RPN MG0600
		67,2	19,5	14	31,5		15,6	3	40,4	13	6 mm	G 1/4	RPN MG0601
		68,7	19,5	17	31,5		15,6	3	40,4	13	6 mm	G 3/8	RPN MG0602
		69,7	19,5	21	31,5		15,6	3	40,4	13	6 mm	G 1/2	RPN MG0603
		67,2	24	17	42		18	4	47	14,5	8 mm	G 1/8	RPN MG0800
		67,2	24	17	42		18	4	47	14,5	8 mm	G 1/4	RPN MG0801
		68,7	24	17	42		18	4	47	14,5	8 mm	G 3/8	RPN MG0802
69,7	24	21	42		18	4	47	14,5	8 mm	G 1/2	RPN MG0803		


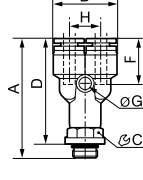
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Three-port manifold (parallel male) - RPN KG													
		66,2	20	14	31,5		15,6	3	40,4	13	6 mm - 4 mm	G 1/8	RPN KG6400
		67	20	14	31,5		18	3	40,4	13	8 mm - 4 mm	G 1/4	RPN KG8401
		67,9	20	14	31,5		18	3	40,4	13	8 mm - 6 mm	G 1/4	RPN KG8601
		87,8	23	17	42		19,3	4	47	14,5	10 mm - 8 mm	G 3/8	RPN KG1082
		88,8	23	21	42		19,3	4	47	14,5	10 mm - 8 mm	G 1/2	RPN KG1083

ADJUSTABLE STUD COUPLINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Y with tapered male centre leg - RPY MR													
 		41,5	20	10	34		15	2,8	10,5		4 mm	R 1/8	RPY MR0400
		43	20	14	34		15	2,8	10,5		4 mm	R 1/4	RPY MR0401
		44	25,6	12	36,5		15,5	2,8	13		5 mm	R 1/8	RPY MR0500
		45,5	25,6	14	36,5		15,5	2,8	13		5 mm	R 1/4	RPY MR0501
		48	25,6	17	37		15,5	2,8	13		5 mm	R 3/8	RPY MR0502
		50,5	25,6	21	37,5		15,5	2,8	13		5 mm	R 1/2	RPY MR0503
		44	25,6	12	36,5		15,5	2,8	13		6 mm	R 1/8	RPY MR0600
		45,5	25,6	14	36,5		15,5	2,8	13		6 mm	R 1/4	RPY MR0601
		48	25,6	17	37		15,5	2,8	13		6 mm	R 3/8	RPY MR0602
		50,5	25,6	21	37,5		15,5	2,8	13		6 mm	R 1/2	RPY MR0603
		44,3	27,6	14	36,8		15,8	3,2	14,5		8 mm	R 1/8	RPY MR0800
		45,8	27,6	14	36,8		15,8	3,2	14,5		8 mm	R 1/4	RPY MR0801
		48,3	27,6	17	37,3		15,8	3,2	14,5		8 mm	R 3/8	RPY MR0802
		50,8	27,6	21	37,8		15,8	3,2	14,5		8 mm	R 1/2	RPY MR0803
		56,1	33,6	17	48,6		20,6	4	18		10 mm	R 1/8	RPY MR1000
		57,6	33,6	17	48,6		20,6	4	18		10 mm	R 1/4	RPY MR1001
		59,6	32,6	17	48,6		20,6	4	18		10 mm	R 3/8	RPY MR1002
		62,1	33,6	21	49,1		20,6	4	18		10 mm	R 1/2	RPY MR1003
		60,8	39,6	19	51,8		21,3	4	20		12 mm	R 1/4	RPY MR1201
		63,3	39,6	19	52,3		21,3	4	20		12 mm	R 3/8	RPY MR1202
	65,3	39,6	21	52,3		21,3	4	20		12 mm	R 1/2	RPY MR1203	
	64,8	45,4	22	53,8		20,8	4	23,3		14 mm	R 3/8	RPY MR1402	
	66,8	45,4	22	53,8		20,8	4	23,3		14 mm	R 1/2	RPY MR1403	
	66,5	47,6	24	55,5		21	4	24,5		16 mm	R 3/8	RPY MR1602	
	68,5	47,6	24	55,5		21	4	24,5		16 mm	R 1/2	RPY MR1603	

		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Y with parallel male centre leg - RPY MG													
 		41,4	20	10	37,6		14	2,8	10,5		4 mm	M 5	RPY MG04M5
		40,5	20	12	33		15	2,8	10,5		4 mm	G 1/8	RPY MG0400
		41	20	14	32		15	2,8	10,5		4 mm	G 1/4	RPY MG0401
		43,5	26	12	39,8		14	2,8	12,5		5 mm	M 5	RPY MG05M5
		43,5	25,6	12	36		15,5	2,8	13		5 mm	G 1/8	RPY MG0500
		44	25,6	14	35		15,5	2,8	13		5 mm	G 1/4	RPY MG0501
		45,5	25,6	17	34,5		15,5	2,8	13		5 mm	G 3/8	RPY MG0502
		46,5	25,6	21	33,5		15,5	2,8	13		5 mm	G 1/2	RPY MG0503
		43,8	24,8	12	40		15,5	2,8	13		6 mm	M 5	RPY MG06M5
		43,5	25,6	12	36		15,5	2,8	13		6 mm	G 1/8	RPY MG0600
		44	25,6	14	35		15,5	2,8	13		6 mm	G 1/4	RPY MG0601
		45,5	25,6	17	34,5		15,5	2,8	13		6 mm	G 3/8	RPY MG0602
		46,5	25,6	21	33,5		15,5	2,8	13		6 mm	G 1/2	RPY MG0603
		45,3	27,6	14	37,8		15,8	3,2	14,5		8 mm	G 1/8	RPY MG0800
		45,3	27,6	14	36,3		15,8	3,2	14,5		8 mm	G 1/4	RPY MG0801
		46,8	27,6	17	35,8		15,8	3,2	14,5		8 mm	G 3/8	RPY MG0802
		47,8	27,6	21	34,8		15,8	3,2	14,5		8 mm	G 1/2	RPY MG0803
		57,3	33,6	17	49,8		20,6	4	18		10 mm	G 1/8	RPY MG1000
		57,8	33,6	17	48,8		20,6	4	18		10 mm	G 1/4	RPY MG1001
		57,8	32,6	17	46,8		20,6	4	18		10 mm	G 3/8	RPY MG1002
	58,8	33,6	21	45,8		20,6	4	18		10 mm	G 1/2	RPY MG1003	
	60,5	39,6	19	51,5		21,3	4	20		12 mm	G 1/4	RPY MG1201	
	60	39,6	19	49		21,3	4	20		12 mm	G 3/8	RPY MG1202	
	61,5	39,6	21	48,5		21,3	4	20		12 mm	G 1/2	RPY MG1203	
	61,6	45,4	22	50,6		20,8	4	23,3		14 mm	G 3/8	RPY MG1402	
	63,5	45,4	24	50,5		20,8	4	23,3		14 mm	G 1/2	RPY MG1403	
	64,3	47,6	24	53,3		21	4	24,5		16 mm	G 3/8	RPY MG1602	
	61,8	47,6	24	48,8		21	4	24,5		16 mm	G 1/2	RPY MG1603	

CONNECTION FITTINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 16 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer Nickel-plated brass
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		A	B	C	D	E	F	G	H	I	For tube OD	Part number	
Straight union for tubes - RPU ET													
		30	10				15,5				4 mm	RPU ET0404	
		36,7	12,8				15,6					5 mm	RPU ET0505
		36,7	12,8				15,6					6 mm	RPU ET0606
		39	13,8				18					8 mm	RPU ET0808
		42,2	16,8				19,3					10 mm	RPU ET1010
		44,3	19,8				21					12 mm	RPU ET1212
		49,5	22,7				22,5					14 mm	RPU ET1414
		49,6	23,8				21					16 mm	RPU ET1616

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Bulkhead union - RPU TT												
		34	16,5	14	13	10	16	20			4 mm	RPU TT0404
		36	20	17	14	12,8	17	20			5 mm	RPU TT0505
		36	20	17	14	12,8	17	20			6 mm	RPU TT0606
		39,5	22	19	15,8	13,8	18	20			8 mm	RPU TT0808
		40,6	28	24	16,5	16,8	19,3	20			10 mm	RPU TT1010
		44,5	30,5	26	17,8	19,8	21	20			12 mm	RPU TT1212
		18,3	52	23,8	28	25	23				16 mm	RPU TT1616

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Straight union for unequal tubes - RPU IT												
		33,1	12,8	10			15,5		16		6 mm - 4 mm	RPU IT0604
		38,3	13,8	12,8			15,6		18		8 mm - 6 mm	RPU IT0806
		41,1	16,8	13,8			18		19,3		10 mm - 8 mm	RPU IT1008
		45,3	19,8	16,8			19,3		21		12 mm - 10 mm	RPU IT1210
		49,6	23,8	19,6			21		23		16 mm - 12 mm	RPU IT1612

		A	B	C	D	E	F	G	H	I	For tube OD	For fitting ID	Part number
Plug-in straight reducer - RPR PT													
		37	10		15,5		16				4 mm	5 mm	RPR PT0504
		37	10		15,5		16				4 mm	6 mm	RPR PT0604
		37	10		15,5		16				4 mm	8 mm	RPR PT0804
		37,5	12,8		16		17				6 mm	8 mm	RPR PT0806
		41	12,8		16		17				6 mm	10 mm	RPR PT1006
		44	13,8		19		18				8 mm	10 mm	RPR PT1008
		43	13,8		18		18				8 mm	12 mm	RPR PT1208
		42,5	16,8		17,5		19,3				10 mm	12 mm	RPR PT1210

		A	B	C	D	E	F	G	H	I	For tube OD	Packaging	Part number
Three-port manifold for equal tubes - RPN ET													
		59	19,5			10	15,5	3	40,4	13	4 mm	1 piece	RPN ET0404
		60,5	19,5			12,8	15,6	3	40,4	13	5 mm	1 piece	RPN ET0505
		60,5	19,5			12,8	15,6	3	40,4	13	6 mm	1 piece	RPN ET0606
		79,6	24			13,8	18	4	47	14,5	8 mm	1 piece	RPN ET0808

CONNECTION FITTINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Packaging	Part number
Three-port manifold for unequal tubes - RPN IT													
		60,2	19,5			12,8	15,6	3	40,4	13	6 mm - 4 mm	1 piece	RPN IT0604
		60,8	19,5			13,8	18	3	40,4	13	8 mm - 4 mm	1 piece	RPN IT0804
		60,8	19,5			13,8	18	3	40,4	13	8 mm - 6 mm	1 piece	RPN IT0806
		81	23			16,8	19,3	4	47	14,5	10 mm - 6 mm	1 piece	RPN IT1006
		81	24			16,8	19,3	4	47	14,5	10 mm - 8 mm	1 piece	RPN IT1008

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
90° equal elbow - RPC ET												
		17,5	10				15,5	3,2			4 mm	RPC ET0404
		20,5	12,8				15,6	3,2			5 mm	RPC ET0505
		20,5	12,8				15,6	3,2			6 mm	RPC ET0606
		24,3	13,2				16,3	3,2			10 mm	RPC ET0808
		22,8	13,8				18	3,2			10 mm	RPC ET1010
		27	16,8				19,3	3,2			12 mm	RPC ET1212
		29,8	19,8				22,5	4			14 mm	RPC ET1414
		30,8	23,8				21	3,2			16 mm	RPC ET1616

		A	B	C	D	E	F	G	H	I	For tube OD	For fitting ID	Part number
Plug-in 90° elbow - RPC PT													
		37	17,5	14	18	10	15,5	3,2			4 mm	4 mm	RPC PT0404
		39,5	20,5	17	18	12,8	15,6	3,2			5 mm	5 mm	RPC PT0505
		40,5	20,5	17	21,5	12,8	15,6	3,2			6 mm	6 mm	RPC PT0606
		45	22,8	19	24	13,8	18	3,2			8 mm	8 mm	RPC PT0808
		48	26,3	24	25	16,8	19,3	3,2			10 mm	10 mm	RPC PT1010
		54	27,8	26	27	19,8	21	3,2			12 mm	12 mm	RPC PT1212
		51	29,8	26	28	22,7	22,5	4			14 mm	14 mm	RPC PT1414
		54	30,8	28	30	23,8	21	3,2			16 mm	16 mm	RPC PT1616


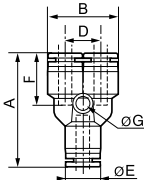
		A	B	C	D	E	F	G	H	I	For tube OD	Part number
90° bulkhead elbow - RPC TT												
		37	17,5	14	18	10	15,5	3,2	10	12	4 mm	RPC TT0404
		39,5	20,5	17	18	12,8	15,6	3,2	12,8	12	5 mm	RPC TT0505
		40,5	20,5	17	21,5	12,8	15,6	3,2	12,8	12	6 mm	RPC TT0606
		45	22,8	19	24	13,8	18	3,2	13,8	12	8 mm	RPC TT0808
		48	26,3	24	25	16,8	19,3	3,2	16,8	12	10 mm	RPC TT1010
		54	27,8	26	27	19,8	21	3,2	19,8	16	12 mm	RPC TT1212
		51	29,8	26	28	22,7	22,5	4	22,7	13	14 mm	RPC TT1414
		54	30,8	28	30	23,8	21	3,2	23,8	13	16 mm	RPC TT1616


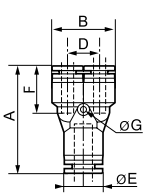
		A	B	C	D	E	F	G	H	I	For tube ext	For fitting ID	Part number
Plug-in 45° elbow - RPQ PT													
		45,4	14,7		27,4	10,5	17,5				4 mm	4 mm	RPQ PT0404
		54	16,5		34	13	20,5				5 mm	5 mm	RPQ PT0505
		54	16,5		32	13	20,5				6 mm	6 mm	RPQ PT0606
		57	18,5		35	14,5	22,5				8 mm	8 mm	RPQ PT0808
		65,3	21		40	18	27				10 mm	10 mm	RPQ PT1010
		68	24		43	20	27,8				12 mm	12 mm	RPQ PT1212


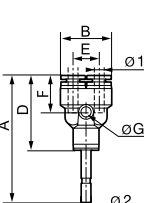
CONNECTION FITTINGS


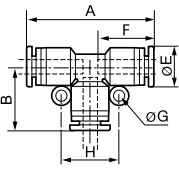



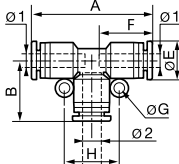
COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Union Y - RPY ET												
		34	20		10,5	10	15,5	2,8			4 mm	RPY ET0404
		37	25,6		13	12,8	15,6	2,8			5 mm	RPY ET0505
		37	25,6		13	12,8	15,6	2,8			6 mm	RPY ET0606
		37,6	27,6		14,5	13,8	18	3,2			8 mm	RPY ET0808
		50,6	33,6		18	16,8	19,3	4			10 mm	RPY ET1010
		53,1	39,6		20	19,8	21	4			12 mm	RPY ET1212
		54,6	45,4		23,3	22,7	22,5	4			14 mm	RPY ET1414
		56,6	49		24,5	24,5	21	4			16 mm	RPY ET1616

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Y for unequal tubes - RPY IT												
		35,5	20		10,5	12,8	15,5	2	15,6		6 mm - 4 mm	RPY IT0604
		42	25,6		13	13,8	15,6	2,7	18		8 mm - 6 mm	RPY IT0806
		49,6	27,6		14,5	16,8	18	4	19,3		10 mm - 8 mm	RPY IT1008
		53	33,6		18	19,8	19,3	4	21		12 mm - 10 mm	RPY IT1210
		56,6	39,6		24,5	24,5	21	4	21		16 mm - 12 mm	RPY IT1612

		A	B	C	D	E	F	G	H	I	For tube OD	For fitting ID	Part number
Plug-in Y - RPY PT													
		48,5	20		31	10,5	15,5	2,8			4 mm	4 mm	RPY PT0404
		53,5	25,6		33,5	13	15,6	2,8			5 mm	5 mm	RPY PT0505
		52,5	20		31	10,5	15,5	2			4 mm	6 mm	RPY PT0604
		55	25,6		33	13	15,6	2,8			6 mm	6 mm	RPY PT0606
		55	25,6		33,5	13	15,6	2,7			6 mm	8 mm	RPY PT0806
		55,3	27,6		33,5	14,5	18	3,2			8 mm	8 mm	RPY PT0808
		60	27,6		35	14,5	18	4			8 mm	10 mm	RPY PT1008
		70,8	33,6		45,5	18	19,3	4			10 mm	10 mm	RPY PT1010
		70,8	33,6		45,5	18	19,3	4			10 mm	12 mm	RPY PT1210
		73,3	39,6		48	20	21	4			12 mm	12 mm	RPY PT1212
		75,8	45,4		49	23,3	22,5	4			14 mm	14 mm	RPY PT1414
79	47,6		51	24,5	21	4			16 mm	16 mm	RPY PT1616		

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Union tee - RPT ET												
		35	17,5			10	15,5	3,2	16		4 mm	RPT ET0404
		40	20			12,8	15,6	3,2	19		5 mm	RPT ET0505
		40	20			12,8	15,6	3,2	19		6 mm	RPT ET0606
		45,6	22,8			13,8	18	3,2	20,4		8 mm	RPT ET0808
		54	27			16,8	19,3	3,2	24		10 mm	RPT ET1010
		55,6	27,8			19,8	21	3,2	26		12 mm	RPT ET1212
		62	31			22,7	22,5	4	30,4		14 mm	RPT ET1414
		64	32			23,8	21	3,2	31,6		16 mm	RPT ET1616

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Tee for unequal tubes larger centre dia.- RPT JT												
		40	19,5			10	15,5	3,2	16		4 mm - 6 mm	RPT JT0604
		45,6	22,5			12,8	15,6	3,2	20,4		6 mm - 8 mm	RPT JT0806
		54	26,8			13,8	18	3,2	24		8 mm - 10 mm	RPT JT1008
		55,6	27,1			16,8	19,3	3,2	26		10 mm - 12 mm	RPT JT1210
		64	32			16,8	19,3	3,2	31,6		12 mm - 16 mm	RPT JT1610

CONNECTION FITTINGS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces : Ø 4 to 10 mm 5 pieces : Ø 12 to 16 mm	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Tee for unequal tubes smaller centre dia. - RPT IT												
		39	20			12,8	15,5	3,2	16		6 mm - 4 mm	RPT IT0604
		45	22,8			13,8	15,6	3,2	20,4		8 mm - 6 mm	RPT IT0806
		53,6	27			16,8	18	3,2	24		10 mm - 8 mm	RPT IT1008
		54,2	27,8			19,8	19,3	3,2	26		12 mm - 10 mm	RPT IT1210
		64	32			23,8	21	3,2	31,6		16 mm - 12 mm	RPT IT1612

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Equal cross - RPX ET												
		35,4				10	15,5	2,2	16		4 mm	RPX ET0404
		41				12,8	15,6	2,8	19		5 mm	RPX ET0505
		41				12,8	15,6	2,8	19		6 mm	RPX ET0606
		45,6				13,8	18	2,8	20,4		8 mm	RPX ET0808
		52,6				16,8	19,3	4	24		10 mm	RPX ET1010
		58,6				19,8	21	4	26		12 mm	RPX ET1212

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Non-return check valve - RPA ET												
		63	16,5	16	13		15,5				4 mm	RPA ET0404
		66	16,5	16	15		15,6				5 mm	RPA ET0505
		66	16,5	16	15		15,6				6 mm	RPA ET0606
		71	16,5	16	16		18				8 mm	RPA ET0808
		79	20	16	21,8		19,3				10 mm	RPA ET1010
		87	22	16	24		21				12 mm	RPA ET1212


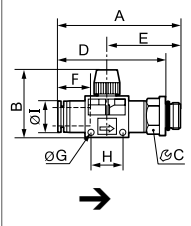
		A	B	C	D	E	F	G	H	I	For fitting ID	Part number
Plug - RPH PT												
		30			15,5	2					4 mm	RPH PT0404
		34			18	3					6 mm	RPH PT0606
		37			18,5	4					8 mm	RPH PT0808
		39,5			20,5	5					10 mm	RPH PT1010
		44			23	6					12 mm	RPH PT1212


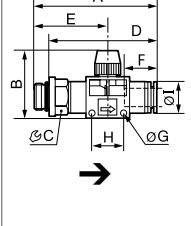
		A	B	C	D	E	F	G	H	I	For fitting ID	Thread	Part number	
Connector - RPJ PG														
		27	10,4	9	18							4 mm	M 5	RPJ PG04M5
		29	13,9	12	18							4 mm	G 1/8	RPJ PG0400
		27	9,2	8	18							5 mm	M 5	RPJ PG05M5
		29	13,9	12	18							5 mm	G 1/8	RPJ PG0500
		31	19,6	17	18							5 mm	G 1/4	RPJ PG0501
		27	11,5	10	18							6 mm	M 5	RPJ PG06M5
		29	13,9	12	18							6 mm	G 1/8	RPJ PG0600
		31	19,6	17	18							6 mm	G 1/4	RPJ PG0601
		32	13,9	12	21							8 mm	G 1/8	RPJ PG0800
		34	19,6	17	21							8 mm	G 1/4	RPJ PG0801
		35	21,9	19	21							8 mm	G 3/8	RPJ PG0802
		36	19,6	17	23							10 mm	G 1/4	RPJ PG1001
		37	21,9	19	23,5							10 mm	G 3/8	RPJ PG1002
		36,5	19,6	17	23,5							12 mm	G 1/4	RPJ PG1201
		37,5	21,9	19	23,5							12 mm	G 3/8	RPJ PG1202


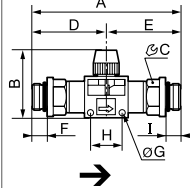
MICRO PRESSURE REGULATING VALVES


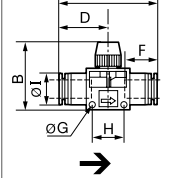



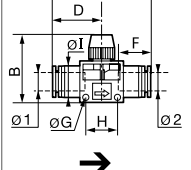
COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 1 piece	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Micro pressure regulating valve - Tube/Parallel male thread - RPS PG													
 	58	40,3	14	52,5	32,5	15,6	4,2	16,5	12,8	6 mm	G 1/8	RPS PG0600	
	58	40,3	14	52	32,5	15,6	4,2	16,5	12,8	6 mm	G 1/4	RPS PG0601	
	59,5	40,3	17	53	34	15,6	4,2	16,5	12,8	6 mm	G 3/8	RPS PG0602	
	58,3	40,3	14	52,8	32,5	18	4,2	16,5	13,8	8 mm	G 1/8	RPS PG0800	
	58,3	40,3	14	52,3	32,5	18	4,2	16,5	13,8	8 mm	G 1/4	RPS PG0801	
	59,8	40,3	17	53,3	34	18	4,2	16,5	13,8	8 mm	G 3/8	RPS PG0802	
	70,1	44,5	17	64,1	39	19,3	4,2	21	16,8	10 mm	G 1/4	RPS PG1001	
	69,6	44,5	17	63,1	38,5	19,3	4,2	21	16,8	10 mm	G 3/8	RPS PG1002	
	71,1	44,5	21	63,1	40	19,3	4,2	21	16,8	10 mm	G 1/2	RPS PG1003	
	70,8	44,5	17	64,8	39	21	4,2	21	19,8	12 mm	G 1/4	RPS PG1201	
	70,3	44,5	17	63,8	38,5	21	4,2	21	19,8	12 mm	G 3/8	RPS PG1202	
	71,8	44,5	21	63,8	40	21	4,2	21	19,8	12 mm	G 1/2	RPS PG1203	

		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Micro pressure regulating valve - Parallel male thread/Tube - RPS TG													
 	58	40,3	14	52,5	32,5	15,6	4,2	16,5	12,8	6 mm	G 1/8	RPS TG0600	
	58	40,3	14	52	32,5	15,6	4,2	16,5	12,8	6 mm	G 1/4	RPS TG0601	
	59,5	40,3	17	53	34	15,6	4,2	16,5	12,8	6 mm	G 3/8	RPS TG0602	
	58,3	40,3	14	52,8	32,5	18	4,2	16,5	13,8	8 mm	G 1/8	RPS TG0800	
	58,3	40,3	14	52,3	32,5	18	4,2	16,5	13,8	8 mm	G 1/4	RPS TG0801	
	59,8	40,3	17	53,3	34	18	4,2	16,5	13,8	8 mm	G 3/8	RPS TG0802	
	70,1	44,5	17	64,1	39	19,3	4,2	21	16,8	10 mm	G 1/4	RPS TG1001	
	69,6	44,5	17	63,1	38,5	19,3	4,2	21	16,8	10 mm	G 3/8	RPS TG1002	
	71,1	44,5	21	63,1	40	19,3	4,2	21	16,8	10 mm	G 1/2	RPS TG1003	
	70,8	44,5	17	64,8	39	21	4,2	21	19,8	12 mm	G 1/4	RPS TG1201	
	70,3	44,5	17	63,8	38,5	21	4,2	21	19,8	12 mm	G 3/8	RPS TG1202	
	71,8	44,5	21	63,8	40	21	4,2	21	19,8	12 mm	G 1/2	RPS TG1203	

		A	B	C	D	E	F	G	H	I	Thread	Thread	Part number
Micro pressure regulating valve - Parallel male threads - RPS DG													
 	65	40,3	14	32,5	32,5	5,5	4,2	16,5	5,5	G 1/8	G 1/8	RPS DG0000	
	66,5	40,3	14	34	32,5	6	4,2	16,5	5,5	G 1/4	G 1/8	RPS DG0100	
	68	40,3	14	34	34	6	4,2	16,5	6	G 1/4	G 1/4	RPS DG0101	
	81,5	44,5	17	42	39,5	6,5	4,2	21	6	G 3/8	G 1/4	RPS DG0201	
	84	44,5	17	42	42	6,5	4,2	21	6,5	G 3/8	G 3/8	RPS DG0202	
	86	44,5	21	44	42	8	4,2	21	6,5	G 1/2	G 3/8	RPS DG0302	
	88	44,5	21	44	44	8	4,2	21	8	G 1/2	G 1/2	RPS DG0303	

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Micro pressure regulating valve - Equal tubes - RPS ET												
 	51	40,3		25,5		15,6	4,2	16,5	12,8	6 mm		RPS ET0606
	51,6	40,3		25,8		18	4,2	16,5	13,8	8 mm		RPS ET0808
	62,2	44,5		31,1		19,3	4,2	21	16,8	10 mm		RPS ET1010
	63,6	44,5		31,8		21	4,2	21	19,8	12 mm		RPS ET1212


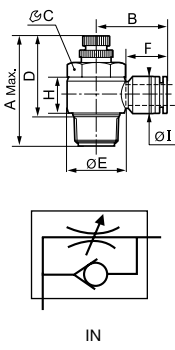
		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Micro pressure regulating valve - Unequal tubes - RPS IT												
 	51,3	40,3		25,8		15,6	4,2	16,5	12,8	8 mm - 6 mm		RPS IT0806
	62,9	44,5		31,8		19,3	4,2	21	16,8	12 mm - 10 mm		RPS IT1210


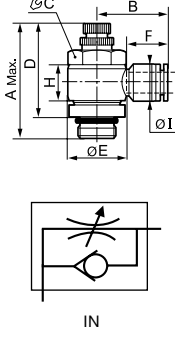
CONEX PUSH-IN FITTINGS

FLOW REGULATORS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 1 piece	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting knob (tapered male) - Cylinder supply - RPM IR													
 	41	21,8	10	33,5	14,5	15,5			12	10	4 mm	R 1/8	RPM IR0400
	49	24	14	40	18,2	15,5			12	10	4 mm	R 1/4	RPM IR0401
	41	23	10	33,5	14,5	15,6			12	12,8	6 mm	R 1/8	RPM IR0600
	49	25,5	14	40	18,2	15,6			12	12,8	6 mm	R 1/4	RPM IR0601
	58	27,1	19	47	22	15,6			15,4	12,8	6 mm	R 3/8	RPM IR0602
	63	30,1	24	50	27,4	15,6			17,5	12,8	6 mm	R 1/2	RPM IR0603
	41	24,6	10	33,5	14,5	18			12	13,8	8 mm	R 1/8	RPM IR0800
	49	26,8	14	40	18,2	18			12	13,8	8 mm	R 1/4	RPM IR0801
	58	28,8	19	47	22	18			15,4	13,8	8 mm	R 3/8	RPM IR0802
	63	30,5	24	50	27,4	18			17,5	13,8	8 mm	R 1/2	RPM IR0803
	41	28,5	10	33,5	14,5	19,3			12	16,8	10 mm	R 1/8	RPM IR1000
	49	31	14	40	18,2	19,3			12	16,8	10 mm	R 1/4	RPM IR1001
	58	31	19	47	22	19,3			15,4	16,8	10 mm	R 3/8	RPM IR1002
	63	34	24	50	27,4	19,3			17,5	16,8	10 mm	R 1/2	RPM IR1003
	49	31,8	14	40	18,2	21			12	19,8	12 mm	R 1/4	RPM IR1201
	58	34	19	47	22	21			15,4	19,8	12 mm	R 3/8	RPM IR1202
	63	35,8	24	50	27,4	21			17,5	19,8	12 mm	R 1/2	RPM IR1203


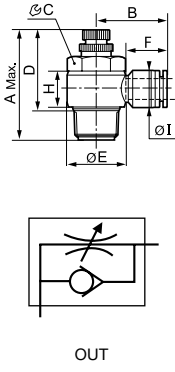
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting knob (parallel male) - Cylinder supply - RPM IG													
 	31	19,7	8	27	10	15,5			9,2	12,8	4 mm	M 5	RPM IG04M5
	40	21,8	10	34,5	14,5	15,5			12	12,8	4 mm	G 1/8	RPM IG0400
	47	24	14	41	18,2	15,5			12	12,8	4 mm	G 1/4	RPM IG0401
	31	22,5	8	27	10	15,6			9,2	13,8	6 mm	M 5	RPM IG06M5
	40	23	10	34,5	14,5	15,6			12	13,8	6 mm	G 1/8	RPM IG0600
	47	25,5	14	41	18,2	15,6			12	13,8	6 mm	G 1/4	RPM IG0601
	59	27,1	19	52,5	22	15,6			15,4	13,8	6 mm	G 3/8	RPM IG0602
	63	30,1	24	55	27,4	15,6			17,4	13,8	6 mm	G 1/2	RPM IG0603
	40	24,6	10	34,5	14,5	18			12	16,8	8 mm	G 1/8	RPM IG0800
	47	26,8	14	41	18,2	18			12	16,8	8 mm	G 1/4	RPM IG0801
	59	28,8	19	52,5	22	18			15,4	16,8	8 mm	G 3/8	RPM IG0802
	63	30,5	24	55	27,4	18			17,4	16,8	8 mm	G 1/2	RPM IG0803
	40	28,5	10	34,5	14,5	19,3			12	19,8	10 mm	G 1/8	RPM IG1000
	47	31	14	41	18,2	19,3			12	19,8	10 mm	G 1/4	RPM IG1001
	59	31	19	52,5	22	19,3			15,4	19,8	10 mm	G 3/8	RPM IG1002
	63	34	24	55	27,4	19,3			17,4	19,8	10 mm	G 1/2	RPM IG1003
	47	31,8	14	41	18,2	21			12	23,8	12 mm	G 1/4	RPM IG1201
59	34	19	52,5	22	21			15,4	23,8	12 mm	G 3/8	RPM IG1202	
63	35,8	24	55	27,4	21			17,4	23,8	12 mm	G 1/2	RPM IG1203	


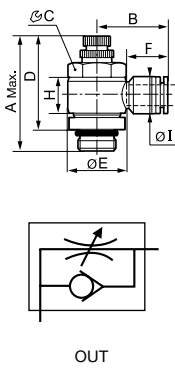
CONEX PUSH-IN FITTINGS

FLOW REGULATORS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 1 piece	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting knob (tapered male) - Cylinder exhaust - RPM OR													
		39	21,8	10	31,5	14,5	15,5		12	10	4 mm	R 1/8	RPM OR0400
		50	24	14	41	18,2	15,5		12	10	4 mm	R 1/4	RPM OR0401
		39	23	10	31,5	14,5	15,5		12	12,8	6 mm	R 1/8	RPM OR0600
		50	25,5	14	41	18,2	15,5		12	12,8	6 mm	R 1/4	RPM OR0601
		59	27,1	19	48	22	15,5		15,4	12,8	6 mm	R 3/8	RPM OR0602
		63	30,1	24	50	27,4	15,5		17,5	12,8	6 mm	R 1/2	RPM OR0603
		39	24,6	10	31,5	14,5	18		12	13,8	8 mm	R 1/8	RPM OR0800
		50	26,8	14	41	18,2	18		12	13,8	8 mm	R 1/4	RPM OR0801
		59	28,8	19	48	22	18		15,4	13,8	8 mm	R 3/8	RPM OR0802
		63	30,5	24	50	27,4	18		17,5	13,8	8 mm	R 1/2	RPM OR0803
		39	28,5	10	31,5	14,5	19,3		12	16,8	10 mm	R 1/8	RPM OR1000
		50	31	14	41	18,2	19,3		12	16,8	10 mm	R 1/4	RPM OR1001
		59	31	19	48	22	19,3		15,4	16,8	10 mm	R 3/8	RPM OR1002
		63	34	24	50	27,4	19,3		17,5	16,8	10 mm	R 1/2	RPM OR1003
		50	31,8	14	41	18,2	21		12	19,8	12 mm	R 1/4	RPM OR1201
59	34	19	48	14,5	21		15,4	19,8	12 mm	R 3/8	RPM OR1202		
63	35,8	24	50	27,4	21		17,5	19,8	12 mm	R 1/2	RPM OR1203		


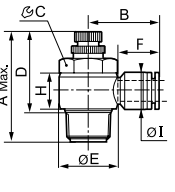
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting knob (parallel male) - Cylinder exhaust - RPM OG													
		31	19,7	8	27	10	15,5		9,2	10	4 mm	M 5	RPM OG04M5
		40	21,8	10	34,5	14,5	15,5		12	10	4 mm	G 1/8	RPM OG0400
		47	24	14	41	18,2	15,5		12	10	4 mm	G 1/4	RPM OG0401
		31	22,5	8	27	10	15,6		9,2	12,8	6 mm	M 5	RPM OG06M5
		40	23	10	34,5	14,5	15,6		12	12,8	6 mm	G 1/8	RPM OG0600
		47	25,5	14	41	18,2	15,6		12	12,8	6 mm	G 1/4	RPM OG0601
		59	27,1	19	52,5	22	15,6		15,4	12,8	6 mm	G 3/8	RPM OG0602
		63	30,1	24	55	27,4	15,6		17,4	12,8	6 mm	G 1/2	RPM OG0603
		40	24,6	10	34,5	14,5	18		12	13,8	8 mm	G 1/8	RPM OG0800
		47	26,8	14	41	18,2	18		12	13,8	8 mm	G 1/4	RPM OG0801
		59	28,8	19	52,5	22	18		15,4	13,8	8 mm	G 3/8	RPM OG0802
		63	30,5	24	55	27,4	18		17,4	13,8	8 mm	G 1/2	RPM OG0803
		40	28,5	10	34,5	14,5	19,3		12	16,8	10 mm	G 1/8	RPM OG1000
		47	31	14	41	18,2	19,3		12	16,8	10 mm	G 1/4	RPM OG1001
		59	31	19	52,5	22	19,3		15,4	16,8	10 mm	G 3/8	RPM OG1002
63	34	24	55	27,4	19,3		17,4	16,8	10 mm	G 1/2	RPM OG1003		
47	31,8	14	41	18,2	21		12	19,8	12 mm	G 1/4	RPM OG1201		
59	34	19	52,5	22	21		15,4	19,8	12 mm	G 3/8	RPM OG1202		
63	35,8	24	55	27,4	21		17,5	19,8	12 mm	G 1/2	RPM OG1203		


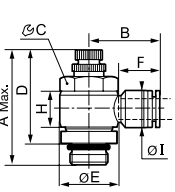
CONEX PUSH-IN FITTINGS

FLOW REGULATORS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 1 piece	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting knob (tapared male) - bidirectional - RPM BR													
 <div style="display: flex; align-items: center;">  </div> <p>BIDIRECTIONAL</p>	42	21,8	10	34,5	14,5	15,5			12	10	4 mm	R 1/8	RPM BR0400
	46	24	14	37	18,2	15,5			12	10	4 mm	R 1/4	RPM BR0401
	42	23	10	34,5	14,5	15,5			12	12,8	6 mm	R 1/8	RPM BR0600
	46	25,5	14	37	18,2	15,5			12	12,8	6 mm	R 1/4	RPM BR0601
	55,5	27,1	19	44,5	22	15,5			15,4	12,8	6 mm	R 3/8	RPM BR0602
	61,5	30,1	24	48,5	27,4	15,5			17,5	12,8	6 mm	R 1/2	RPM BR0603
	42	24,6	10	34,5	14,5	18			12	13,8	8 mm	R 1/8	RPM BR0800
	46	26,8	14	37	18,2	18			12	13,8	8 mm	R 1/4	RPM BR0801
	55,5	28,8	19	44,5	22	18			15,4	13,8	8 mm	R 3/8	RPM BR0802
	61,5	30,5	24	48,5	27,4	18			17,5	13,8	8 mm	R 1/2	RPM BR0803
	42	28,5	10	34,5	14,5	19,3			12	16,8	10 mm	R 1/8	RPM BR1000
	46	31	14	37	18,2	19,3			12	16,8	10 mm	R 1/4	RPM BR1001
	55,5	31	19	44,5	22	19,3			15,4	16,8	10 mm	R 3/8	RPM BR1002
	61,5	34	24	48,5	27,4	19,3			17,5	16,8	10 mm	R 1/2	RPM BR1003
	46	31,8	14	37	18,2	21			12	19,8	12 mm	R 1/4	RPM BR1201
	55,5	34	19	44,5	22	21			15,4	19,8	12 mm	R 3/8	RPM BR1202
61,5	35,8	24	48,5	27,4	21			17,5	19,8	12 mm	R 1/2	RPM BR1203	


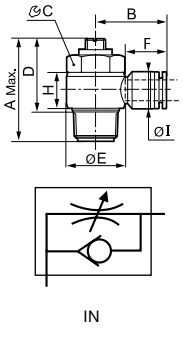
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting knob (parallel male) - bidirectional - RPM BG													
 <div style="display: flex; align-items: center;">  </div> <p>BIDIRECTIONAL</p>	32	19,7	8	28	10	15,5			9,2	10	4 mm	M 5	RPM BG04M5
	42	21,8	10	36	14,5	15,5			12	10	4 mm	G 1/8	RPM BG0400
	46	24	14	39,5	18,2	15,5			12	10	4 mm	G 1/4	RPM BG0401
	32	22,5	8	28	10	15,6			9,2	12,8	6 mm	M 5	RPM BG06M5
	42	23	10	36	14,5	15,6			12	12,8	6 mm	G 1/8	RPM BG0600
	46	25,5	14	39,5	18,2	15,6			12	12,8	6 mm	G 1/4	RPM BG0601
	55	27,1	19	47,5	22	15,6			15,4	12,8	6 mm	G 3/8	RPM BG0602
	61	30,1	24	52	27,4	15,6			17,4	12,8	6 mm	G 1/2	RPM BG0603
	42	24,6	10	36	14,5	18			12	13,8	8 mm	G 1/8	RPM BG0800
	46	26,8	14	39,5	18,2	18			12	13,8	8 mm	G 1/4	RPM BG0801
	55	28,8	19	47,5	22	18			15,4	13,8	8 mm	G 3/8	RPM BG0802
	61	30,5	24	52	27,4	18			17,4	13,8	8 mm	G 1/2	RPM BG0803
	42	28,5	10	36	14,5	19,3			12	16,8	10 mm	G 1/8	RPM BG1000
	46	31	14	39,5	18,2	19,3			12	16,8	10 mm	G 1/4	RPM BG1001
	55	31	19	47,5	22	19,3			15,4	16,8	10 mm	G 3/8	RPM BG1002
	61	34	24	52	27,4	19,3			17,4	16,8	10 mm	G 1/2	RPM BG1003
46	31,8	14	39,5	18,2	21			12	19,8	12 mm	G 1/4	RPM BG1201	
55	34	19	47,5	22	21			15,4	19,8	12 mm	G 3/8	RPM BG1202	
61	35,8	24	52	27,4	21			17,4	19,8	12 mm	G 1/2	RPM BG1203	


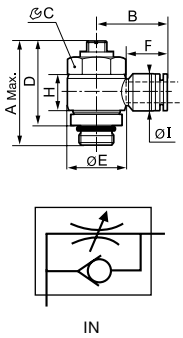
CONEX PUSH-IN FITTINGS

FLOW REGULATORS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 1 piece	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting screw (tapered male) - Cylinder supply - RPV IR													
		33	21,8	10	25,5	14,5	15,5		12	10	4 mm	R 1/8	RPV IR0400
		41	24	14	32	18,2	15,5		12	10	4 mm	R 1/4	RPV IR0401
		33	23	10	25,5	14,5	15,5		12	12,8	6 mm	R 1/8	RPV IR0600
		41	25,5	14	32	18,2	15,5		12	12,8	6 mm	R 1/4	RPV IR0601
		52	27,1	19	41	22	15,5		15,4	12,8	6 mm	R 3/8	RPV IR0602
		57	30,1	24	44	27,4	15,5		17,5	12,8	6 mm	R 1/2	RPV IR0603
		33	24,6	10	25,5	14,5	18		12	13,8	8 mm	R 1/8	RPV IR0800
		41	26,8	14	32	18,2	18		12	13,8	8 mm	R 1/4	RPV IR0801
		52	28,8	19	41	22	18		15,4	13,8	8 mm	R 3/8	RPV IR0802
		57	30,5	24	44	27,4	18		17,5	13,8	8 mm	R 1/2	RPV IR0803
		33	28,5	10	25,5	14,5	19,3		12	16,8	10 mm	R 1/8	RPV IR1000
		41	31	14	32	18,2	19,3		12	16,8	10 mm	R 1/4	RPV IR1001
		52	31	19	41	22	19,3		15,4	16,8	10 mm	R 3/8	RPV IR1002
		57	34	24	44	27,4	19,3		17,5	16,8	10 mm	R 1/2	RPV IR1003
		41	31,8	14	32	18,2	21		12	19,8	12 mm	R 1/4	RPV IR1201
		52	34	19	41	22	21		15,4	19,8	12 mm	R 3/8	RPV IR1202
57	35,8	24	44	27,4	21		17,5	19,8	12 mm	R 1/2	RPV IR1203		


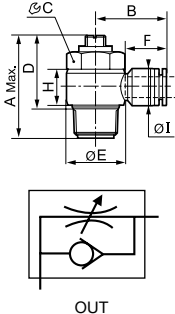
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting screw (parallel male) - inlet - RPV IG													
		25	19,7	8	21	10	15,5		9,2	12,8	4 mm	M 5	RPV IG04M5
		32	21,8	10	26,5	14,5	15,5		12	12,8	4 mm	G 1/8	RPV IG0400
		39	24	14	33	18,2	15,5		12	12,8	4 mm	G 1/4	RPV IG0401
		25	22,5	8	21	10	15,6		9,2	13,8	6 mm	M 5	RPV IG06M5
		32	23	10	26,5	14,5	15,6		12	13,8	6 mm	G 1/8	RPV IG0600
		39	25,5	14	33	18,2	15,6		12	13,8	6 mm	G 1/4	RPV IG0601
		51,5	27,1	19	45	22	15,6		15,4	13,8	6 mm	G 3/8	RPV IG0602
		55,5	30,1	24	47,5	27,4	15,6		17,4	13,8	6 mm	G 1/2	RPV IG0603
		32	24,6	10	26,5	14,5	18		12	16,8	8 mm	G 1/8	RPV IG0800
		39	26,8	14	33	18,2	18		12	16,8	8 mm	G 1/4	RPV IG0801
		51,5	28,8	19	45	22	18		15,4	16,8	8 mm	G 3/8	RPV IG0802
		55,5	30,5	24	47,5	27,4	18		17,4	16,8	8 mm	G 1/2	RPV IG0803
		32	28,5	10	26,5	14,5	19,3		12	19,8	10 mm	G 1/8	RPV IG1000
		39	31	14	33	18,2	19,3		12	19,8	10 mm	G 1/4	RPV IG1001
		51,5	31	19	45	22	19,3		15,4	19,8	10 mm	G 3/8	RPV IG1002
		55,5	34	24	47,5	27,4	19,3		17,4	19,8	10 mm	G 1/2	RPV IG1003
39	31,8	14	33	18,2	21		12	23,8	12 mm	G 1/4	RPV IG1201		
51,5	34	19	45	22	21		15,4	23,8	12 mm	G 3/8	RPV IG1202		
55,5	35,8	24	47,5	27,4	21		17,4	23,8	12 mm	G 1/2	RPV IG1203		


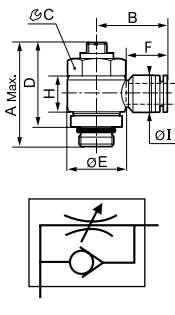
CONEX PUSH-IN FITTINGS

FLOW REGULATORS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 1 piece	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting screw (tapered male) - Cylinder exhaust - RPV OR													
 	33	21,8	10	25,5	14,5	15,5			12	10	4 mm	R 1/8	RPV OR0400
	41	24	14	32	18,2	15,5			12	10	4 mm	R 1/4	RPV OR0401
	33	23	10	25,5	14,5	15,6			12	12,8	6 mm	R 1/8	RPV OR0600
	41	25,5	14	32	18,2	15,6			12	12,8	6 mm	R 1/4	RPV OR0601
	52	27,1	19	41	22	15,6			15,4	12,8	6 mm	R 3/8	RPV OR0602
	57	30,1	24	44	27,4	15,6			17,5	12,8	6 mm	R 1/2	RPV OR0603
	33	24,6	10	25,5	14,5	18			12	13,8	8 mm	R 1/8	RPV OR0800
	41	26,8	14	32	18,2	18			12	13,8	8 mm	R 1/4	RPV OR0801
	52	28,8	19	41	22	18			15,4	13,8	8 mm	R 3/8	RPV OR0802
	57	30,5	24	44	27,4	18			17,5	13,8	8 mm	R 1/2	RPV OR0803
	33	28,5	10	25,5	14,5	19,3			12	16,8	10 mm	R 1/8	RPV OR1000
	41	31	14	32	18,2	19,3			12	16,8	10 mm	R 1/4	RPV OR1001
	52	31	19	41	22	19,3			15,4	16,8	10 mm	R 3/8	RPV OR1002
	57	34	24	44	27,4	19,3			17,5	16,8	10 mm	R 1/2	RPV OR1003
41	31,8	14	32	18,2	21			12	19,8	12 mm	R 1/4	RPV OR1201	
52	34	19	41	22	21			15,4	19,8	12 mm	R 3/8	RPV OR1202	
57	35,8	24	44	27,4	21			17,5	19,8	12 mm	R 1/2	RPV OR1203	


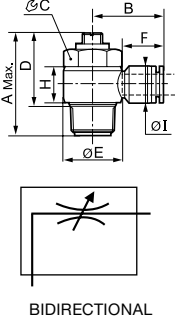
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting screw (parallel male) - Cylinder supply - RPV OG													
 	25,5	19,7	8	21,5	10	15,5			9,2	12,8	4 mm	M 5	RPV OG04M5
	33	21,8	10	27,5	14,5	15,5			12	12,8	4 mm	G 1/8	RPV OG0400
	40	24	14	34	18,2	15,5			12	12,8	4 mm	G 1/4	RPV OG0401
	25,5	22,5	8	21,5	10	15,6			9,2	13,8	6 mm	M 5	RPV OG06M5
	33	23	10	27,5	14,5	15,6			12	13,8	6 mm	G 1/8	RPV OG0600
	40	25,5	14	34	18,2	15,6			12	13,8	6 mm	G 1/4	RPV OG0601
	51	27,1	19	44,5	22	15,6			15,4	13,8	6 mm	G 3/8	RPV OG0602
	55,5	30,1	24	47,5	27,4	15,6			17,4	13,8	6 mm	G 1/2	RPV OG0603
	33	24,6	10	27,5	14,5	18			12	16,8	8 mm	G 1/8	RPV OG0800
	40	26,8	14	34	18,2	18			12	16,8	8 mm	G 1/4	RPV OG0801
	51	28,8	19	44,5	22	18			15,4	16,8	8 mm	G 3/8	RPV OG0802
	55,5	30,5	24	47,5	27,4	18			17,4	16,8	8 mm	G 1/2	RPV OG0803
	33	28,5	10	27,5	14,5	19,3			12	19,8	10 mm	G 1/8	RPV OG1000
	40	31	14	34	18,2	19,3			12	19,8	10 mm	G 1/4	RPV OG1001
	51	31	19	44,5	22	19,3			15,4	19,8	10 mm	G 3/8	RPV OG1002
	55,5	34	24	47,5	27,4	19,3			17,4	19,8	10 mm	G 1/2	RPV OG1003
	40	31,8	14	34	18,2	21			12	23,8	12 mm	G 1/4	RPV OG1201
	51	34	19	44,5	22	21			15,4	23,8	12 mm	G 3/8	RPV OG1202
55,5	35,8	24	47,5	27,4	21			17,4	23,8	12 mm	G 1/2	RPV OG1203	


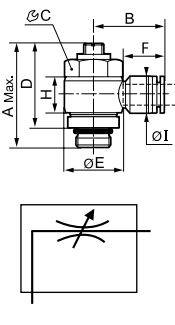
CONEX PUSH-IN FITTINGS

FLOW REGULATORS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 1 piece	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting screw (tapered male) bidirectional - RPV BR													
  <p>BIDIRECTIONAL</p>	30	21,8	10	22,5	14,5	15,5			12	10	4 mm	R 1/8	RPV BR0400
	40	24	14	31	18,2	15,5			12	10	4 mm	R 1/4	RPV BR0401
	30	23	10	22,5	14,5	15,6			12	12,8	6 mm	R 1/8	RPV BR0600
	40	25,5	14	31	18,2	15,6			12	12,8	6 mm	R 1/4	RPV BR0601
	48	27,1	19	37	22	15,6			15,4	12,8	6 mm	R 3/8	RPV BR0602
	55,5	30,1	24	42,5	27,4	15,6			17,5	12,8	6 mm	R 1/2	RPV BR0603
	30	24,6	10	22,5	14,5	18			12	13,8	8 mm	R 1/8	RPV BR0800
	40	26,8	14	31	18,2	18			12	13,8	8 mm	R 1/4	RPV BR0801
	48	28,8	19	37	22	18			15,4	13,8	8 mm	R 3/8	RPV BR0802
	55,5	30,5	24	42,5	27,4	18			17,5	13,8	8 mm	R 1/2	RPV BR0803
	30	28,5	10	22,5	14,5	19,3			12	16,8	10 mm	R 1/8	RPV BR1000
	40	31	14	31	18,2	19,3			12	16,8	10 mm	R 1/4	RPV BR1001
	48	31	19	37	22	19,3			15,4	16,8	10 mm	R 3/8	RPV BR1002
	55,5	34	24	42,5	27,4	19,3			17,5	16,8	10 mm	R 1/2	RPV BR1003
	40	31,8	14	31	18,2	21			12	19,8	12 mm	R 1/4	RPV BR1201
	48	34	19	37	22	21			15,4	19,8	12 mm	R 3/8	RPV BR1202
55,5	35,8	24	42,5	27,4	21			17,5	19,8	12 mm	R 1/2	RPV BR1203	

		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Regulator with adjusting screw (parallel male) - bidirectional - RPV BG													
  <p>BIDIRECTIONAL</p>	26	19,7	8	22	10	15,5			9,2	12,8	4 mm	M 5	RPV BG04M5
	30	21,8	10	24	14,5	15,5			12	12,8	4 mm	G 1/8	RPV BG0400
	37,5	24	14	31	18,2	15,5			12	12,8	4 mm	G 1/4	RPV BG0401
	26	22,5	8	22	10	15,6			9,2	13,8	6 mm	M 5	RPV BG06M5
	30	23	10	24	14,5	15,6			12	13,8	6 mm	G 1/8	RPV BG0600
	37,5	25,5	14	31	18,2	15,6			12	13,8	6 mm	G 1/4	RPV BG0601
	46,5	27,1	19	39	22	15,6			15,4	13,8	6 mm	G 3/8	RPV BG0602
	54,5	30,1	24	45,5	27,4	15,6			17,4	13,8	6 mm	G 1/2	RPV BG0603
	30	24,6	10	24	14,5	18			12	16,8	8 mm	G 1/8	RPV BG0800
	37,5	26,8	14	31	18,2	18			12	16,8	8 mm	G 1/4	RPV BG0801
	46,5	28,8	19	39	22	18			15,4	16,8	8 mm	G 3/8	RPV BG0802
	54,5	30,5	24	45,5	27,4	18			17,4	16,8	8 mm	G 1/2	RPV BG0803
	30	28,5	10	24	14,5	19,3			12	19,8	10 mm	G 1/8	RPV BG1000
	37,5	31	14	31	18,2	19,3			12	19,8	10 mm	G 1/4	RPV BG1001
	46,5	31	19	39	22	19,3			15,4	19,8	10 mm	G 3/8	RPV BG1002
	54,5	34	24	45,5	27,4	19,3			17,4	19,8	10 mm	G 1/2	RPV BG1003
37,5	31,8	14	31	18,2	21			12	23,8	12 mm	G 1/4	RPV BG1201	
46,5	34	19	39	22	21			15,4	23,8	12 mm	G 3/8	RPV BG1202	
54,5	35,8	24	45,5	27,4	21			17,4	23,8	12 mm	G 1/2	RPV BG1203	

CONEX PUSH-IN FITTINGS

FLOW REGULATORS



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 4 to 12 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 1 piece	CONSTRUCTION Polymer
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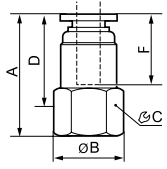
		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Unidirectional regulator - Tubing/Parallel male thread - RPL PG													
		54,1	30	12	48,6	30,1	10,5	4	19,4	8,7	4 mm	G 1/8	RPL PG0400
		55,5	43	12	50	31	11,1	4	19,4	7,9	6 mm	G 1/8	RPL PG0600
		56	43	14	50	31,5	11,1	4	19,4	7,9	6 mm	G 1/4	RPL PG0601
		61,8	47	14	56,3	34,3	12	4	21	9	8 mm	G 1/8	RPL PG0800
		61,8	47	14	55,8	34,3	12	4	21	9	8 mm	G 1/4	RPL PG0801
		63,3	47	17	56,8	35,8	12	4	21	9	8 mm	G 3/8	RPL PG0802
		70,9	54	17	64,9	39,4	12,2	4	25	10,1	10 mm	G 1/4	RPL PG1001
		70,9	54	17	64,4	39,4	12,2	4	25	10,1	10 mm	G 3/8	RPL PG1002
		71,5	54	21	63,5	40	12,2	4	25	10,1	10 mm	G 1/2	RPL PG1003
		81,7	59	19	75,7	44,2	15,6	4	31,3	12,8	12 mm	G 1/4	RPL PG1201
		81,2	59	19	74,7	43,7	15,6	4	31,3	12,8	12 mm	G 3/8	RPL PG1202
82,7	59	21	74,7	45,2	15,6	4	31,3	12,8	12 mm	G 1/2	RPL PG1203		
Unidirectional regulator - Parallel male thread/Tube - RPL TG													
		54,1	30	12	48,6	30,1	10,5	4	19,4	8,7	4 mm	G 1/8	RPL TG0400
		55,5	43	12	50	31	11,1	4	19,4	7,9	6 mm	G 1/8	RPL TG0600
		56	43	14	50	31,5	11,1	4	19,4	7,9	6 mm	G 1/4	RPL TG0601
		61,8	47	14	56,3	34,3	12	4	21	9	8 mm	G 1/8	RPL TG0800
		61,8	47	14	55,8	34,3	12	4	21	9	8 mm	G 1/4	RPL TG0801
		63,3	47	17	56,8	35,8	12	4	21	9	8 mm	G 3/8	RPL TG0802
		70,9	54	17	64,9	39,4	12,2	4	25	10,1	10 mm	G 1/4	RPL TG1001
		70,9	54	17	64,4	39,4	12,2	4	25	10,1	10 mm	G 3/8	RPL TG1002
		71,5	54	21	63,5	40	12,2	4	25	10,1	10 mm	G 1/2	RPL TG1003
		81,7	59	19	75,7	44,2	15,6	4	31,3	12,8	12 mm	G 1/4	RPL TG1201
		81,2	59	19	74,7	43,7	15,6	4	31,3	12,8	12 mm	G 3/8	RPL TG1202
82,7	59	21	74,7	45,2	15,6	4	31,3	12,8	12 mm	G 1/2	RPL TG1203		
Unidirectional regulator - Parallel male/Parallel male thread - RPL DG													
		49	43	12	19		11,1	4	19,4	11,1		G 1/8	RPL DG0000
		55	43	14	21,5		12	4	21	12		G 1/4	RPL DG0101
		63	43	17	25		12,2	4	25	12,2		G 3/8	RPL DG0202
		75	43	21	29,5		15,6	4	31,3	15,6		G 1/2	RPL DG0303
Unidirectional regulator - Tube/Tube - RPL ET													
		38	29				5,5	3	13,4	4,7	4 mm		RPL ET0404
		49	43				11,1	4	19,4	7,9	6 mm		RPL ET0606
		55,1	48				12	4	21	9	8 mm		RPL ET0808
		63	54				12,2	4	25	10,1	10 mm		RPL ET1010
		75	58				15,6	4	31,3	12,8	12 mm		RPL ET1212
Bidirectional regulator - Tube/Tube - RPO ET													
		48	31				10,5	4	19,4	8,7	4 mm		RPO ET0404
		49	46				11,1	4	19,4	7,9	6 mm		RPO ET0606
		55,1	50				12	4	21	9	8 mm		RPO ET0808
		63	53				12,2	4	25	10,1	10 mm		RPO ET1010
		75	63				15,6	4	31,3	12,8	12 mm		RPO ET1212


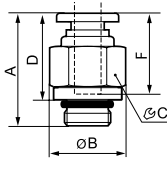
CONEX PUSH-IN FITTINGS


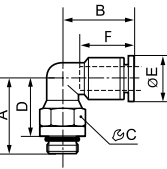
MICRO CONEX


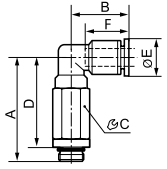



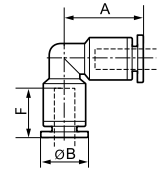
COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 3 to 6 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces	CONSTRUCTION Polymer Nickel-plated brass
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Micro straight fitting (parallel female) - RCD FG													
 		15,7	9,5	8	11,2		9,7				3 mm	M 3	RCD FG03M3
		16,2	9,5	8	11,2		9,7				3 mm	M 5	RCD FG03M5
		18,2	9,5	8	13,7		11,7				4 mm	M 3	RCD FG04M3
		18,7	9,5	8	13,7		11,7				4 mm	M 5	RCD FG04M5
		22,7	14	12	13,7		11,7				4 mm	G 1/8	RCD FG0400
		20,2	12	10	15,2		13,5				6 mm	M 5	RCD FG06M5
		22,7	14	12	13,7		13,5				6 mm	G 1/8	RCD FG0600

		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Micro straight fitting (parallel male) - RCD MG													
 		15	9,2	8	12		9,7				3 mm	M 3	RCD MG03M3
		15	9,2	8	11,5		9,7				3 mm	M 5	RCD MG03M5
		17	9,2	8	14		11,7				4 mm	M 3	RCD MG04M3
		17,5	9,2	8	14		11,7				4 mm	M 5	RCD MG04M5
		15	11,5	10	10		11,7				4 mm	G 1/8	RCD MG0400
		20	11,5	10	16,5		13,5				6 mm	M 5	RCD MG06M5
		17,5	11,5	10	12,5		13,5				6 mm	G 1/8	RCD MG0600

		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Micro 90° elbow (parallel male) - RCC MG													
 		14,5	12,8	8	11,5	7	9,7				3 mm	M 3	RCC MG03M3
		15	12,8	8	11,5	7	9,7				3 mm	M 5	RCC MG03M5
		12,5	15,7	8	9,5	8,5	11,7				4 mm	M 3	RCC MG04M3
		13	15,7	8	9,5	8,5	11,7				4 mm	M 5	RCC MG04M5
		16,5	15,7	10	9	8,5	11,7				4 mm	G 1/8	RCC MG0400
		18	16,7	10	14,5	10,5	13,5				6 mm	M 5	RCC MG06M5
		18,5	16,7	10	11	10,5	13,5				6 mm	G 1/8	RCC MG0600

		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Micro 90° elbow (parallel male) long - RCC LG													
 		22,5	12,8	8	19,5	7	9,7				3 mm	M 3	RCC LG03M3
		23,5	12,8	8	20	7	9,5				3 mm	M 5	RCC LG03M5
		27	15,7	8	24	8,5	11,7				4 mm	M 3	RCC LG04M3
		28	15,7	8	24,5	8,5	11,7				4 mm	M 5	RCC LG04M5
		35	15,7	10	27,5	8,5	15,7				4 mm	G 1/8	RCC LG0400
		32	16,5	10	28,5	10,5	13,5				6 mm	M 5	RCC LG06M5
		37,5	16,7	10	30	10,5	13,5				6 mm	G 1/8	RCC LG0600

		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
90° micro equal elbow - RCC ET													
 		11,6	7				9,7				3 mm		RCC ET0303
		15,7	8,5				11,7				4 mm		RCC ET0404
		17,8	10,5				13,5				6 mm		RCC ET0606

CONEX PUSH-IN FITTINGS

MICRO CONEX



COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 3 to 6 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces	CONSTRUCTION Polymer Nickel-plated brass
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		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Micro tee with parallel male centre leg - RCT FG													
		23,2	14,5	8	11,5	7	9,7				3 mm	M 3	RCT CG03M3
		23,2	15	8	11,5	7	9,7				3 mm	M 5	RCT CG03M5
		27,6	15,7	8	12,7	8,5	11,7				4 mm	M 3	RCT CG04M3
		27,6	16,2	8	12,7	8,5	11,7				4 mm	M 5	RCT CG04M5
		27,6	19,2	10	11,7	8,5	11,7				4 mm	G 1/8	RCT CG0400
		27	21,2	10	17,7	10,5	13,5				6 mm	M 5	RCT CG06M5
		35	21,7	10	14,2	10,5	13,5				6 mm	G 1/8	RCT CG0600

		A	B	C	D	E	F	G	H	I	For tube OD	Thread	Part number
Micro tee with parallel male side leg - RCT AG													
		26,1	11,6	8	23,1	7	9,7			11,5	3 mm	M 3	RCT AG03M3
		26,6	11,6	8	23,1	7	9,7			11,5	3 mm	M 5	RCT AG03M5
		29,5	13,8	8	26,5	8,5	11,7			12,7	4 mm	M 3	RCT AG04M3
		30	13,8	8	26,5	8,5	11,7			12,7	4 mm	M 5	RCT AG04M5
		33	13,8	10	25,5	8,5	11,7			11,7	4 mm	G 1/8	RCT AG0400
		34,7	13,5	10	31,2	10,5	13,5			17,7	6 mm	M 5	RCT AG06M5
		39,2	17,5	10	31,7	10,5	13,5			14,2	6 mm	G 1/8	RCT AG0600

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Micro union for equal tubes - RCU ET												
		20,5	7				9,7				3 mm	RCU ET0303
		23,4	8,5				11,7				4 mm	RCU ET0404
		28	10,5				13,5				6 mm	RCU ET0606

		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Micro equal union bulkhead fitting - RCU TT												
		23,6	12	10	9	7,2	9,7	12			3 mm	RCU TT0303
		26,2	14	12	9,5	9,5	11,7	12			4 mm	RCU TT0404
		26,2	16,5	14	9,5	10,7	13,5	12			6 mm	RCU TT0606


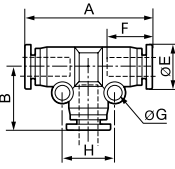
		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Micro union Y - RCY ET												
		29	17		8,5	8,5	11,7	3,2			4 mm	RCY ET0404
		32	21		10,5	10,5	13,5	3,2			6 mm	RCY ET0606


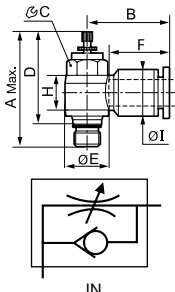
CONEX PUSH-IN FITTINGS


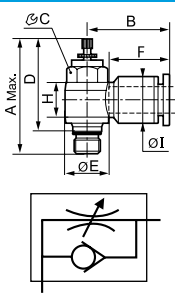
MICRO CONEX


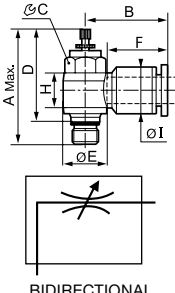


COMPATIBILITY PA - PU	FREE PASSAGE Air	PASSAGE Tube OD 3 to 6 mm	PRESSURE 0 to 10 bar	TEMPERATURE 0°C to +60°C	PACKAGING 10 pieces 1 piece : flow regulator	CONSTRUCTION Polymer
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		A	B	C	D	E	F	G	H	I	For tube OD	Part number
Micro union tee - RCT ET												
		23,2	11,6			7	9,7	3,2	9,5		3 mm	RCT ET0303
		27,6	13,8			8,5	11,7	3	9,5		4 mm	RCT ET0404
		37	18,5			10,5	13,5	x	x		6 mm	RCT ET0606

		A	B	C	D	E	F	G	H	I	For tube OD	Thread Metric	Part number
Micro regulator with adjusting knob (parallel male) - inlet - RCM IG													
		32	15,2	8	28,5	10	9,7		9,2	7	3 mm	M 5	RCM IG03M5
		32	18	8	28,5	10	11,7		9,2	8,5	4 mm	M 5	RCM IG04M5

		A	B	C	D	E	F	G	H	I	For tube OD	Thread Metric	Part number
Micro regulator with adjusting knob (parallel male) outlet - RCM OG													
		32	15,2	8	28,5	10	9,7		9,2	7	3 mm	M 5	RCM OG03M5
		32	18	8	28,5	10	11,7		9,2	8,5	4 mm	M 5	RCM OG04M5

		A	B	C	D	E	F	G	H	I	Pour tube Ø ext.	Thread Metric	Référence
Micro regulator with adjusting knob (parallel male) - bidirectional - RCM BG													
		32	15,2	8	28,5	10	9,7		9,2	7	3 mm	M 5	RCM BG03M5
		32	18	8	28,5	10	11,7		9,2	8,5	4 mm	M 5	RCM BG04M5

TAPERED FITTINGS



COMPATIBILITY PA - PU - PE - NYLON - PTFE - FEP	PRESSURE -0,9 to 20 bar	TEMPERATURE -20°C to +80°C	FREE PASSAGE Water, air, oil	PACKAGING 10 pieces
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		A	B	C	D	E	F	OD x ID for tube in mm	Thread	Construction	Part number
Tapered straight male stud - RB1											
		26,5		12	18,5	12		6 x 4	R 1/8	Nickel-plated brass	RB1 618
		30		14	19	12		6 x 4	R 1/4	Nickel-plated brass	RB1 614
		26,5		12	18,5	14		8 x 6	R 1/8	Nickel-plated brass	RB1 818
		30		14	19	14		8 x 6	R 1/4	Nickel-plated brass	RB1 814
		31		17	19,5	14		8 x 6	R 3/8	Nickel-plated brass	RB1 838
		32		14	21	16		10 x 8	R 1/4	Nickel-plated brass	RB1 1014
		33		17	21,5	16		10 x 8	R 3/8	Nickel-plated brass	RB1 1038
		35		17	23,5	19		12 x 10	R 3/8	Nickel-plated brass	RB1 1238
Equal joiner - RB3											
		33		12	19	12		6 x 4		Nickel-plated brass	RB3 6
		30		12	27,5	12		8 x 6		Nickel-plated brass	RB3 8
		37		14	21,5	16		10 x 8		Nickel-plated brass	RB3 10
		42		17	19	19		12 x 10		Nickel-plated brass	RB3 12
		90° Tapered male elbow - RB5									
		17	22	9	7	12		6 x 4	R 1/8	Nickel-plated brass	RB5 618
		20	22	9	10	12		6 x 4	R 1/4	Nickel-plated brass	RB5 614
		18	23	12	8	14		8 x 6	R 1/8	Nickel-plated brass	RB5 818
		20	22	12	10	14		8 x 6	R 1/4	Nickel-plated brass	RB5 814
		21	21	9	12	16		8 x 6	R 3/8	Nickel-plated brass	RB5 838
		20,5	25	12	10	16		10 x 8	R 1/4	Nickel-plated brass	RB5 1014
		22	23	11	12	14		10 x 8	R 3/8	Nickel-plated brass	RB5 1038
		24	31	17	12	19		12 x 10	R 3/8	Nickel-plated brass	RB5 1238
Equal elbow- RB6											
		27,5		9		12		6 x 4		Nickel-plated brass	RB6 6
		29,5		12		14		8 x 6		Nickel-plated brass	RB6 8
		33,5		12		16		10 x 8		Nickel-plated brass	RB6 10
Male tee piece with tapered centre - RB7											
		44	17	9	7	12		6 x 4	R 1/8	Nickel-plated brass	RB7 618
		44	20	9	10	12		6 x 4	R 1/4	Nickel-plated brass	RB7 614
		44	20	12	8	14		8 x 6	R 1/4	Nickel-plated brass	RB7 814
		50	21	12	10	16		10 x 8	R 1/4	Nickel-plated brass	RB7 1014
		50	22	12	10	16		10 x 8	R 3/8	Nickel-plated brass	RB7 1038
Equal tee piece - RB9											
		45	22,5	9		12		6 x 4		Nickel-plated brass	RB9 6
		45	22,5	12		14		8 x 6		Nickel-plated brass	RB9 8
		51	25,5	12		16		10 x 8		Nickel-plated brass	RB9 10
		62	31	17		19		12 x 10		Nickel-plated brass	RB9 12

TAPERED FITTINGS & COMPRESSION FITTINGS

TAPERED FITTINGS



COMPATIBILITY PA - PU - PE - NYLON - PTFE - FEP	PRESSURE -0,9 to 20 bar	TEMPERATURE -20°C to +80°C	FREE PASSAGE Water, air, oil	PACKAGING 10 pieces
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	A	B	C	D	E	F	OD x ID for tube in mm	Construction	Part number
Equal cross piece - RB12									
	45	22,5	8		12		6 x 4	Nickel-plated brass	RB12 6
	45	22,5	10		14		8 x 6	Nickel-plated brass	RB12 8
	51	25,5	11		16		10 x 8	Nickel-plated brass	RB12 10

COMPRESSION FITTINGS

COMPATIBILITY PA - PU - PE - NYLON - PTFE - FEP - COPPER	PRESSURE -0,9 to 60 bar	TEMPERATURE -40°C to +240°C	FREE PASSAGE Water, air, oil, Fluides inertes	PACKAGING 10 pieces
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	A	B	C	D	E	F	for tube OD	Thread	Construction	Part number
Tapered thread straight male stud - RO1										
	27,5		10	19,5	10		4	R 1/8	Nickel-plated brass	RO1 418
	28		12	20	12		6	R 1/8	Nickel-plated brass	RO1 618
	31		14	20	12		6	R 1/4	Nickel-plated brass	RO1 614
	30		12	22	14		8	R 1/8	Nickel-plated brass	RO1 818
	33		14	22	14		8	R 1/4	Nickel-plated brass	RO1 814
	33,5		17	22	14		8	R 3/8	Nickel-plated brass	RO1 838
	38,5		17	27,5	19		10	R 1/4	Nickel-plated brass	RO1 1014
	39		17	27,5	19		10	R 3/8	Nickel-plated brass	RO1 1038
	38,5		19	27	22		12	R 3/8	Nickel-plated brass	RO1 1238
	42		22	28	22		12	R 1/2	Nickel-plated brass	RO1 1212

	A	B	C	D	E	F	for tube OD	Construction	Part number
Equal joiner - RO3									
	35	10	10	8			4	Nickel-plated brass	RO3 4
	36	12	12	9			6	Nickel-plated brass	RO3 6
	39	14	14	10			8	Nickel-plated brass	RO3 8
	50	17	19	14			10	Nickel-plated brass	RO3 10
	50	19	22	16			12	Nickel-plated brass	RO3 12

	A	B	C	D	E	F	for tube OD	Thread	Construction	Part number
90° tapered thread male elbow - RO5										
	16	21,5	9	8	10		4	R 1/8	Nickel-plated brass	RO5 418
	16	22	9	8	12		6	R 1/8	Nickel-plated brass	RO5 618
	20	23,5	11	11	12		6	R 1/4	Nickel-plated brass	RO5 614
	17	24	11	8	14		8	R 1/8	Nickel-plated brass	RO5 818
	20	24	11	11	14		8	R 1/4	Nickel-plated brass	RO5 814
	23,5	27	13	12	14		8	R 3/8	Nickel-plated brass	RO5 838
	22,5	32	13	11	19		10	R 1/4	Nickel-plated brass	RO5 1014
	23,5	32	13	12	19		10	R 3/8	Nickel-plated brass	RO5 1038
	24	33,5	15	11,5	22		12	R 3/8	Nickel-plated brass	RO5 1238
	30	38	20	13	22		12	R 1/2	Nickel-plated brass	RO5 1212

COMPRESSION FITTINGS



COMPATIBILITY PA - PU - PE - NYLON - PTFE - FEP - COPPER	PRESSURE -0,9 to 60 bar	TEMPERATURE -40°C to +240°C	FREE PASSAGE Water, air, oil, Fluides inertes	PACKAGING 10 pieces
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		A	B	C	D	E	F	for tube OD	Construction	Part number
Equal elbow - RO6										
		21,5		9		10		4	Nickel-plated brass	RO6 4
		22		9		12		6	Nickel-plated brass	RO6 6
		24		11		14		8	Nickel-plated brass	RO6 8
		32		13		19		10	Nickel-plated brass	RO6 10
		33,5		15		22		12	Nickel-plated brass	RO6 12

		A	B	C	D	E	F	for tube OD	Thread	Construction	Part number
Male tee piece with threaded centre - RO7											
		41	14	8	8	10	21,5	4	R 1/8	Nickel-plated brass	RO7 418
		44	16	9	8	12	22	6	R 1/8	Nickel-plated brass	RO7 618
		48	20	11	10	12	23,5	6	R 1/4	Nickel-plated brass	RO7 614
		64	17	11	8	14	24	8	R 1/8	Nickel-plated brass	RO7 818
		67	20	11	10	14	24	8	R 1/4	Nickel-plated brass	RO7 814

		A	B	C	D	E	F	for tube OD	Construction	Part number
Equal tee - RO9										
		43	21,5	9		10		4	Nickel-plated brass	RO9 4
		44	22	9		12		6	Nickel-plated brass	RO9 6
		48	24	11		14		8	Nickel-plated brass	RO9 8
		64	32	13		19		10	Nickel-plated brass	RO9 10
		67	33,5	15		22		12	Nickel-plated brass	RO9 12

		A	B	C	D	E	F	for tube OD	Construction	Part number
Nut - RO E										
		11		10	8			4	Nickel-plated brass	RO E4
		11,5		12	9			6	Nickel-plated brass	RO E6
		13		14	10			8	Nickel-plated brass	RO E8
		15,5		19	14			10	Nickel-plated brass	RO E10
		15,5		22	14			12	Nickel-plated brass	RO E12

		A	B	C	D	E	F	for tube OD	Construction	Part number
Olive - RO O										
		5,5	6		5			4	Brass	RO O4
		8	7		7,5			6	Brass	RO O6
		10	7		9,5			8	Brass	RO O8
		13	10		12			10	Brass	RO O10
		15	10		14			12	Brass	RO O12



POLYURETHANE AND POLYAMIDE TUBES

- Construction: Polyester Polyurethane or Polyamide PA12
- Supplying of air to cylinders and automated systems
- Flexible and long lasting
- Excellent memory: returns to original shape
- Pressure and temperature resistant
- Impact resistant
- Resistant to hydrolysis and chemicals



	POLYURETHANE PU TUBE																				
Material	Polyurethane Ester base																				
Features	Flexible and long lasting Compatible with oils/greases Abrasion resistance Heat Stability																				
Service pressure at 20°C	<table border="1"> <thead> <tr> <th>Ø ext.</th> <th>Bar</th> </tr> </thead> <tbody> <tr><td>3 mm</td><td>14 Bar</td></tr> <tr><td>4 mm</td><td>10 Bar</td></tr> <tr><td>5 mm</td><td>11 Bar</td></tr> <tr><td>6 mm</td><td>9 Bar</td></tr> <tr><td>8 mm</td><td>8,5 Bar</td></tr> <tr><td>10 mm</td><td>8,5 Bar</td></tr> <tr><td>12 mm</td><td>9 Bar</td></tr> <tr><td>14 mm</td><td>9 Bar</td></tr> <tr><td>16 mm</td><td>9 Bar</td></tr> </tbody> </table>	Ø ext.	Bar	3 mm	14 Bar	4 mm	10 Bar	5 mm	11 Bar	6 mm	9 Bar	8 mm	8,5 Bar	10 mm	8,5 Bar	12 mm	9 Bar	14 mm	9 Bar	16 mm	9 Bar
Ø ext.	Bar																				
3 mm	14 Bar																				
4 mm	10 Bar																				
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8 mm	8,5 Bar																				
10 mm	8,5 Bar																				
12 mm	9 Bar																				
14 mm	9 Bar																				
16 mm	9 Bar																				
Temperature	- 20°C to + 70°C																				
Bend radius	In accordance with NF standard																				
Standard	NF : E 49-101																				
Outlet diameter	3, 4, 5, 6, 8, 10, 12, 14, 16 mm																				
Colours	Blue, Grey, Clear, Yellow, Black, Red, Green																				
Hardness	52 Shore D																				
Tensile strength	40 MPa																				
Breaking extension	470 %																				
Tensile stress at 100% deformation	16 MPa																				
Tear resistance	120 N/mm																				
Abrasion	35 mm ³																				
Fire resistance	HB UL 94																				
Packaging	25 metres dispenser boxes 100 metres reels																				
Tracking	Every 50 cm																				
Marking (Material, Ø, pressure)	Every 50 cm																				

	POLYAMIDE PA TUBE																				
Material	PA 12 Polyamide																				
Features	Excellent memory, returns to original shape. Resistant to hydrolysis and chemicals																				
Service pressure at 20°C	<table border="1"> <thead> <tr> <th>Ø ext.</th> <th>Bar</th> </tr> </thead> <tbody> <tr><td>3 mm</td><td>27 Bar</td></tr> <tr><td>4 mm</td><td>23 Bar</td></tr> <tr><td>5 mm</td><td>29 Bar</td></tr> <tr><td>6 mm</td><td>27 Bar</td></tr> <tr><td>8 mm</td><td>18 Bar</td></tr> <tr><td>10 mm</td><td>18 Bar</td></tr> <tr><td>12 mm</td><td>14 Bar</td></tr> <tr><td>14 mm</td><td>12 Bar</td></tr> <tr><td>16 mm</td><td>14 Bar</td></tr> </tbody> </table>	Ø ext.	Bar	3 mm	27 Bar	4 mm	23 Bar	5 mm	29 Bar	6 mm	27 Bar	8 mm	18 Bar	10 mm	18 Bar	12 mm	14 Bar	14 mm	12 Bar	16 mm	14 Bar
Ø ext.	Bar																				
3 mm	27 Bar																				
4 mm	23 Bar																				
5 mm	29 Bar																				
6 mm	27 Bar																				
8 mm	18 Bar																				
10 mm	18 Bar																				
12 mm	14 Bar																				
14 mm	12 Bar																				
16 mm	14 Bar																				
Temperature	- 40°C to + 100°C																				
Bend radius	In accordance with NF standard																				
Standard	NF : E 49-100																				
Outlet diameter	3, 4, 5, 6, 8, 10, 12, 14, 16 mm																				
Colours	Blue, Grey, Clear, Yellow, Black, Red, Green																				
Hardness	63 Shore D																				
Tensile strength	50 MPa																				
Breaking extension	300 %																				
Threshold extension	25 %																				
Threshold tensile stress	24 MPa																				
Fire resistance	HB UL 94																				
Vicat point under 1 daN	160°C																				
Bowing temperature under load under 0,46 MPa	125°C																				
Packaging	25 metres dispenser boxes 100 metres reels																				
Tracking	Every 50 cm																				
Marking (Material, Ø, pressure)	Every 50 cm																				

POLYURETHANE TUBES



SUPPLYING OF AIR TO CYLINDERS AND AUTOMATED SYSTEMS	CONSTRUCTION Polyurethane Ester base	HARDNESS 52 D Shore	FLEXIBILITY AND RESISTANCE	TEMPERATURE -20°C to +70°C	PACKAGING Dispenser boxes and 100 meters reels
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	Diameter ID/OD mm	Colour	Min. bend radius at 23°C	Pressure at 20° C (bar)	Average weight by meter gram	Packaging	Part number
Polyurethane tube (PU) ester base 52 D shores							
	1,8 x 3	Black	10	14	5,6	Per 25 m box	PUBK M180325
	2,5 x 4	Black	12	10	9,5	Per 25 m box	PUBK M250425
	2,5 x 4	Blue	12	10	9,5	Per 25 m box	PUBE M250425
	2,5 x 4	Clear	12	10	9,5	Per 25 m box	PUCR M250425
	2,5 x 4	Green	12	10	9,5	Per 25 m box	PUGN M250425
	2,5 x 4	Yellow	12	10	9,5	Per 25 m box	PUYW M250425
	2,5 x 4	Grey	12	10	9,5	Per 25 m box	PUGY M250425
	2,5 x 4	Red	12	10	9,5	Per 25 m box	PURD M250425
	3 x 5	Black	13	11	15,6	Per 25 m box	PUBK M030525
	3 x 5	Blue	13	11	15,6	Per 25 m box	PUBE M030525
	4 x 6	Black	15	9	19,5	Per 25 m box	PUBK M040625
	4 x 6	Blue	15	9	19,5	Per 25 m box	PUBE M040625
	4 x 6	Clear	15	9	19,5	Per 25 m box	PUCR M040625
	4 x 6	Green	15	9	19,5	Per 25 m box	PUGN M040625
	4 x 6	Yellow	15	9	19,5	Per 25 m box	PUYW M040625
	4 x 6	Grey	15	9	19,5	Per 25 m box	PUGY M040625
	4 x 6	Red	15	9	19,5	Per 25 m box	PURD M040625
	5,5 x 8	Black	20	8,5	32,9	Per 25 m box	PUBK M550825
	5,5 x 8	Blue	20	8,5	32,9	Per 25 m box	PUBE M550825
	5,5 x 8	Clear	20	8,5	32,9	Per 25 m box	PUCR M550825
	5,5 x 8	Green	20	8,5	32,9	Per 25 m box	PUGN M550825
	5,5 x 8	Yellow	20	8,5	32,9	Per 25 m box	PUYW M550825
	5,5 x 8	Grey	20	8,5	32,9	Per 25 m box	PUGY M550825
	5,5 x 8	Red	20	8,5	32,9	Per 25 m box	PURD M550825
	7 x 10	Black	25	8,5	49,6	Per 25 m box	PUBK M071025
	7 x 10	Blue	25	8,5	49,6	Per 25 m box	PUBE M071025
	7 x 10	Clear	25	8,5	49,6	Per 25 m box	PUCR M071025
	7 x 10	Green	25	8,5	49,6	Per 25 m box	PUGN M071025
	7 x 10	Yellow	25	8,5	49,6	Per 25 m box	PUYW M071025
	7 x 10	Grey	25	8,5	49,6	Per 25 m box	PUGY M071025
	7 x 10	Red	25	8,5	49,6	Per 25 m box	PURD M071025
	8 x 12	Black	35	9	77,9	Per 25 m box	PUBK M081225
8 x 12	Blue	35	9	77,9	Per 25 m box	PUBE M081225	
8 x 12	Clear	35	9	77,9	Per 25 m box	PUCR M081225	
9,5x 14	Black	45	9	102,9	Per 25 m box	PUBK M951425	
9,5x 14	Blue	45	9	102,9	Per 25 m box	PUBE M951425	
9,5x 14	Clear	45	9	102,9	Per 25 m box	PUCR M951425	
11 x 16	Black	55	9	131,4	Per 25 m bag	PUBK M111625	


Polyurethane tube (PU) ester base 52 D shores							
	2,5 x 4	Black	12	10	9,5	Per 100 m reel	PUBK M2504100
	2,5 x 4	Blue	12	10	9,5	Per 100 m reel	PUBE M2504100
	2,5 x 4	Clear	12	10	9,5	Per 100 m reel	PUCR M2504100
	2,5 x 4	Green	12	10	9,5	Per 100 m reel	PUGN M2504100
	2,5 x 4	Yellow	12	10	9,5	Per 100 m reel	PUYW M2504100
	2,5 x 4	Grey	12	10	9,5	Per 100 m reel	PUGY M2504100
	2,5 x 4	Red	12	10	9,5	Per 100 m reel	PURD M2504100
	4 x 6	Black	15	9	19,5	Per 100 m reel	PUBK M0406100
	4 x 6	Blue	15	9	19,5	Per 100 m reel	PUBE M0406100
	4 x 6	Clear	15	9	19,5	Per 100 m reel	PUCR M0406100
	4 x 6	Green	15	9	19,5	Per 100 m reel	PUGN M0406100
	4 x 6	Yellow	15	9	19,5	Per 100 m reel	PUYW M0406100
	4 x 6	Grey	15	9	19,5	Per 100 m reel	PUGY M0406100
	4 x 6	Red	15	9	19,5	Per 100 m reel	PURD M0406100
	5,5 x 8	Black	20	8,5	32,9	Per 100 m reel	PUBK M5508100
	5,5 x 8	Blue	20	8,5	32,9	Per 100 m reel	PUBE M5508100
	5,5 x 8	Clear	20	8,5	32,9	Per 100 m reel	PUCR M5508100
	5,5 x 8	Green	20	8,5	32,9	Per 100 m reel	PUGN M5508100
	5,5 x 8	Yellow	20	8,5	32,9	Per 100 m reel	PUYW M5508100
	5,5 x 8	Grey	20	8,5	32,9	Per 100 m reel	PUGY M5508100
	5,5 x 8	Red	20	8,5	32,9	Per 100 m reel	PURD M5508100
	7 x 10	Black	25	8,5	49,6	Per 100 m reel	PUBK M0710100
	7 x 10	Blue	25	8,5	49,6	Per 100 m reel	PUBE M0710100
	7 x 10	Clear	25	8,5	49,6	Per 100 m reel	PUCR M0710100
	8 x 12	Black	35	9	77,9	Per 100 m reel	PUBK M0812100
	8 x 12	Blue	35	9	77,9	Per 100 m reel	PUBE M0812100
	8 x 12	Clear	35	9	77,9	Per 100 m reel	PUCR M0812100
9,5x 14	Black	45	9	102,9	Per 100 m reel	PUBK M9514100	


Tube cutter - R22 CT		
	<p>Specially designed for square 90° cuts Safety stop Max. tube diameter: 12 mm</p>	R22 CT

POLYAMIDE TUBES



SUPPLYING OF AIR TO CYLINDERS AND AUTOMATED SYSTEMS.	CONSTRUCTION Polyamide PA 12	HARDNESS 63 D Shore	RESISTANT TO HYDROLISIS AND CHEMICALS	TEMPERATURE -40°C to +100°C	PACKAGING Dispenser boxes and 100 metres reels.
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	Diameter ID/OD mm	Colour	Min. bend radius at 23°C	Pressure at 20° C (bar)	Average weight by meter gram	Packaging	Part number
Polyamide tube PA 12							
	1,8 x 3	Black	15	27	4,7	Per 25 m box	PABK M180325
	1,8 x 3	Blue	15	27	4,7	Per 25 m box	PABE M180325
	2,7 x 4	Black	30	23	7,0	Per 25 m box	PABK M270425
	2,7 x 4	Blue	30	23	7,0	Per 25 m box	PABE M270425
	2,7 x 4	Clear	30	23	7,0	Per 25 m box	PACR M270425
	2,7 x 4	Green	30	23	7,0	Per 25 m box	PAGN M270425
	2,7 x 4	Yellow	30	23	7,0	Per 25 m box	PAYW M270425
	2,7 x 4	Grey	30	23	7,0	Per 25 m box	PAGY M270425
	2,7 x 4	Red	30	23	7,0	Per 25 m box	PARD M270425
	3 x 5	Black	30	29	12,9	Per 25 m box	PABK M030525
	3 x 5	Blue	30	29	12,9	Per 25 m box	PABE M030525
	3 x 5	Clear	30	29	12,9	Per 25 m box	PACR M030525
	4 x 6	Black	35	27	16,2	Per 25 m box	PABK M040625
	4 x 6	Blue	35	27	16,2	Per 25 m box	PABE M040625
	4 x 6	Clear	35	27	16,2	Per 25 m box	PACR M040625
	4 x 6	Green	35	27	16,2	Per 25 m box	PAGN M040625
	4 x 6	Yellow	35	27	16,2	Per 25 m box	PAYW M040625
	4 x 6	Grey	35	27	16,2	Per 25 m box	PAGY M040625
	4 x 6	Red	35	27	16,2	Per 25 m box	PARD M040625
	6 x 8	Black	55	18	22,6	Per 25 m box	PABK M060825
	6 x 8	Blue	55	18	22,6	Per 25 m box	PABE M060825
	6 x 8	Clear	55	18	22,6	Per 25 m box	PACR M060825
	6 x 8	Green	55	18	22,6	Per 25 m box	PAGN M060825
	6 x 8	Yellow	55	18	22,6	Per 25 m box	PAYW M060825
	6 x 8	Grey	55	18	22,6	Per 25 m box	PAGY M060825
	6 x 8	Red	55	18	22,6	Per 25 m box	PARD M060825
	8 x 10	Black	90	18	29,1	Per 25 m box	PABK M081025
	8 x 10	Blue	90	18	29,1	Per 25 m box	PABE M081025
	8 x 10	Clear	90	18	29,1	Per 25 m box	PACR M081025
	8 x 10	Green	90	18	29,1	Per 25 m box	PAGN M081025
	8 x 10	Yellow	90	18	29,1	Per 25 m box	PAYW M081025
	8 x 10	Grey	90	18	29,1	Per 25 m box	PAGY M081025
	8 x 10	Red	90	18	29,1	Per 25 m box	PARD M081025
10 x 12	Black	92	14	35,6	Per 25 m box	PABK M101225	
10 x 12	Blue	92	14	35,6	Per 25 m box	PABE M101225	
10 x 12	Clear	92	14	35,6	Per 25 m box	PACR M101225	
12 x 14	Black	120	12	42,0	Per 25 m box	PABK M121425	
12 x 14	Blue	120	12	42,0	Per 25 m box	PABE M121425	
12 x 14	Clear	120	12	42,0	Per 25 m box	PACR M121425	
13 x 16	Clear	115	14	70,3	Per 25 m bag	PACR M131625	

	Diameter ID/OD mm	Colour	Min. bend radius at 23°C	Pressure at 20° C (bar)	Average weight by meter gram	Packaging	Part number
Polyamide tube PA 12							
	2,7 x 4	Black	30	23	7,0	Per 100 m reel	PABK M2704100
	2,7 x 4	Blue	30	23	7,0	Per 100 m reel	PABE M2704100
	2,7 x 4	Clear	30	23	7,0	Per 100 m reel	PACR M2704100
	2,7 x 4	Green	30	23	7,0	Per 100 m reel	PAGN M2704100
	2,7 x 4	Yellow	30	23	7,0	Per 100 m reel	PAYW M2704100
	2,7 x 4	Grey	30	23	7,0	Per 100 m reel	PAGY M2704100
	2,7 x 4	Red	30	23	7,0	Per 100 m reel	PARD M2704100
	4 x 6	Black	35	27	16,2	Per 100 m reel	PABK M0406100
	4 x 6	Blue	35	27	16,2	Per 100 m reel	PABE M0406100
	4 x 6	Clear	35	27	16,2	Per 100 m reel	PACR M0406100
	4 x 6	Green	35	27	16,2	Per 100 m reel	PAGN M0406100
	4 x 6	Yellow	35	27	16,2	Per 100 m reel	PAYW M0406100
	4 x 6	Grey	35	27	16,2	Per 100 m reel	PAGY M0406100
	4 x 6	Red	35	27	16,2	Per 100 m reel	PARD M0406100
	6 x 8	Black	55	18	22,6	Per 100 m reel	PABK M0608100
	6 x 8	Blue	55	18	22,6	Per 100 m reel	PABE M0608100
	6 x 8	Clear	55	18	22,6	Per 100 m reel	PACR M0608100
	6 x 8	Green	55	18	22,6	Per 100 m reel	PAGN M0608100
	6 x 8	Yellow	55	18	22,6	Per 100 m reel	PAYW M0608100
	6 x 8	Grey	55	18	22,6	Per 100 m reel	PAGY M0608100
	6 x 8	Red	55	18	22,6	Per 100 m reel	PARD M0608100
	8 x 10	Black	90	18	29,1	Per 100 m reel	PABK M0810100
	8 x 10	Blue	90	18	29,1	Per 100 m reel	PABE M0810100
	8 x 10	Clear	90	18	29,1	Per 100 m reel	PACR M0810100
	8 x 10	Green	90	18	29,1	Per 100 m reel	PAGN M0810100
	8 x 10	Yellow	90	18	29,1	Per 100 m reel	PAYW M0810100
	8 x 10	Grey	90	18	29,1	Per 100 m reel	PAGY M0810100
	8 x 10	Red	90	18	29,1	Per 100 m reel	PARD M0810100
	10 x 12	Black	92	14	35,6	Per 100 m reel	PABK M1012100
	10 x 12	Blue	92	14	35,6	Per 100 m reel	PABE M1012100
	10 x 12	Clear	92	14	35,6	Per 100 m reel	PACR M1012100
	12 x 14	Red	120	12	42,0	Per 100 m reel	PARD M1214100

TUBE FITTINGS AND ADAPTORS



Ref. **A1**
Equal union piece parallel male



Ref. **A2**
Equal union piece tapered male



Ref. **A2T**
Equal union piece male swivel (3 pieces)



Ref. **A3**
Equal coupling



Ref. **A4**
Reducer tapered male/female



Ref. **A4Z**
Reducer parallel male/female



Ref. **A5**
Extender tapered male/female



Ref. **A5Z**
Extender parallel male/female



Ref. **A5T**
Extender parallel male/swivel female (3 pieces)



Ref. **A35**
Extender swivel parallel male/female (1 piece)



Ref. **A5 RL**
Extender parallel male/female



Ref. **A6**
Extender female/female



Ref. **A7**
Plug parallel male hex



Ref. **A20**
Plug parallel male hollow hex



Ref. **A7J**
Plug parallel male with seal



Ref. **A18**
Hex tapered male plug



Ref. **A8**
Female cap



Ref. **A9**
Union elbow female/female



Ref. **A33**
Union elbow male/male



Ref. **A10**
Elbow tapered male/female



Ref. **A11**
Union tee FFF



Ref. **A30**
Tapered male union tee MMM



Ref. **A12**
Female union tee with tapered male centre leg FMF



Ref. **A31**
Tapered male union tee with female centre leg MFM



Ref. **A13**
Female union tee with tapered male centre leg FFM



Ref. **A32**
Parallel male union tee with female side leg MMF



Ref. **A21**
F/F bulkhead fitting



Ref. **FOU**
Threaded liner



Ref. **Y**
Y with parallel male centre leg



Ref. **YM**
Y with tapped female legs



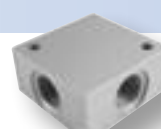
Ref. **A14**
Equal cross FFFF



Ref. **A34e**
Equal cross MFFF



Ref. **CO**
Cap for hoses with G 1/4 parallel male ends

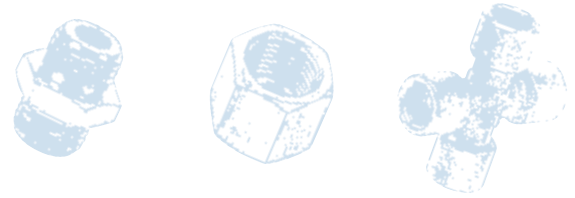


Ref. **A15**
Porting block FFF



Ref. **A16**
Manifold

FITTINGS



CONNECTION PIECES	FREE PASSAGE Air, water, inert fluids	PRESSURE 0 to 15 bar	PACKAGING 10 pieces
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UNIONS

	A	B	C	D	E	F	Thread	Construction	Part number
Parallel male union - A1									
	11,5		8	4	4		M5 x M5	Nickel-plated brass	A1 M5M5
	14,5		14	6	4		M5 x G 1/8	Nickel-plated brass	A1 M518
	17		14	6	6		G 1/8 x G 1/8	Nickel-plated brass	A1 1818
	19		17	8	6		G 1/8 x G 1/4	Nickel-plated brass	A1 1814
	20		20	9	6		G 1/8 x G 3/8	Nickel-plated brass	A1 1838
	21		17	8	8		G 1/4 x G 1/4	Nickel-plated brass	A1 1414
	22		20	9	8		G 1/4 x G 3/8	Nickel-plated brass	A1 1438
	24		25	10	8		G 1/4 x G 1/2	Nickel-plated brass	A1 1412
	25		14	10	10		G 1/4 x G 1/4 Briggs	Brass	A1 14251
	24		20	9	9		G 3/8 x G 3/8	Nickel-plated brass	A1 3838
	25,5		25	10	9		G 3/8 x G 1/2	Nickel-plated brass	A1 3812
	26,5		25	10	10		G 1/2 x G 1/2	Nickel-plated brass	A1 1212
	27		30	10	11		G 3/4 x G 1/2	Nickel-plated brass	A1 3412
	28,5		30	11	11		G 3/4 x G 3/4	Nickel-plated brass	A1 3434
	30		36	11	12		G 3/4 x G 1	Nickel-plated brass	A1 3401
	31		36	12	12		G 1 x G 1	Nickel-plated brass	A1 0101

	A	B	C	D	E	F	Thread	Construction	Part number
Tapered male unequal union - A2									
	21		12	8	8		R 1/8 x R 1/8	Nickel-plated brass	A2 1818
	24		14	11	8		R 1/8 x R 1/4	Nickel-plated brass	A2 1814
	25		17	11,5	8		R 1/8 x R 3/8	Nickel-plated brass	A2 1838
	27		14	11	11		R 1/4 x R 1/4	Nickel-plated brass	A2 1414
	28		17	11,5	11		R 1/4 x R 3/8	Nickel-plated brass	A2 1438
	32		22	14	11		R 1/4 x R 1/2	Nickel-plated brass	A2 1412
	29		17	11,5	11,5		R 3/8 x R 3/8	Nickel-plated brass	A2 3838
	32,5		22	14	11,5		R 3/8 x R 1/2	Nickel-plated brass	A2 3812
	22		26	10,5	7,5		R 3/8 x R 3/4	Brass	A2 3834
	35		22	14	14		R 1/2 x R 1/2	Nickel-plated brass	A2 1212
	37		27	16,5	14		R 1/2 x R 3/4	Nickel-plated brass	A2 1234
	27		33	11	11		R 1/2 x R 1	Brass	A2 1201
	39,5		27	16,5	16,5		R 3/4 x R 3/4	Nickel-plated brass	A2 3434
	42,5		34	19	16,5		R 3/4 x R 1	Nickel-plated brass	A2 3401
	31		42	14	11		R 3/4 x R 1 1/4	Brass	A2 3442
	37		14	14,5	14,5		R 1/4 x R 1/4 Briggs	Treated steel	A2 3215
	45,5		34	19	19		R 1 x R 1	Nickel-plated brass	A2 0101
	54,5		54	23	22		R 1 1/2 x R 1 1/4	Nickel-plated brass	A2 4942
	49,5		49	21,5	20		R 1 1/4 x R 1	Nickel-plated brass	A2 4201
	49,5		49	21	21		R 1 1/4 x R 1 1/4	Nickel-plated brass	A2 4242
	57		53,5	24	24		R 1 1/2 x R 1 1/2	Nickel-plated brass	A2 4949
	59,5		67	26,5	23		R 2 x R 1 1/2	Nickel-plated brass	A2 6049
59		67	25	25		R 2 x R 2	Nickel-plated brass	A2 6060	

	A	B	C	D	E	F	Thread	Construction	Part number
Rotating 3-pieces male union - A2T									
	28		15	10	10		G 1/8 x G 1/8	Nickel-plated brass	A2T 1818
	34		19	12	12		G 1/4 x G 1/4	Nickel-plated brass	A2T 1414
	37		27	13	13		G 3/8 x G 3/8	Nickel-plated brass	A2T 3838
	45		27	16	16		G 1/2 x G 1/2	Nickel-plated brass	A2T 1212
	53		36	18	18		G 3/4 x G 3/4	Nickel-plated brass	A2T 3434
	65		46	22	22		G 1 x G 1	Nickel-plated brass	A2T 0101

	A	B	C	D	E	F	Thread	Construction	Part number
Equal socket - A3									
	11		8	4			M5 x 0.8	Nickel-plated brass	A3 M5
	15		14	5			G 1/8	Nickel-plated brass	A3 18
	22		17	6			G 1/4	Nickel-plated brass	A3 14
	24		22	7			G 3/8	Nickel-plated brass	A3 38
	30		27	7,5			G 1/2	Nickel-plated brass	A3 12
	32		32	10			G 3/4	Nickel-plated brass	A3 34
	35		38	10			G 1	Nickel-plated brass	A3 01

FITTINGS




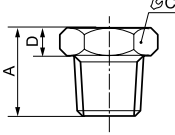
CONNECTION PIECES


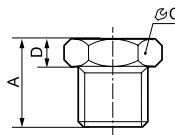
FREE PASSAGE
Air, water, inert fluids

PRESSURE
0 to 15 bar

PACKAGING
10 pieces

REDUCERS

	A	B	C	D	E	F	Thread	Construction	Part number
Tapered male / Parallel female reducer - A4									
 	16		14	5			R 1/4 x G 1/8	Nickel-plated brass	A4 1418
	17		17	5,5			R 3/8 x G 1/8	Nickel-plated brass	A4 3818
	19,5		22	5,5			R 1/2 x G 1/8	Nickel-plated brass	A4 1218
	17		17	5,5			R 3/8 x G 1/4	Nickel-plated brass	A4 3814
	20		22	6			R 1/2 x G 1/4	Nickel-plated brass	A4 1214
	20		22	6			R 1/2 x G 3/8	Nickel-plated brass	A4 1238
	23		27	6,5			R 3/4 x G 3/8	Nickel-plated brass	A4 3438
	23		27	6,5			R 3/4 x G 1/2	Nickel-plated brass	A4 3412
	25		34	9			R 1 x G 1/2	Nickel-plated brass	A4 0112
	25		34	7			R 1 x G 3/4	Nickel-plated brass	A4 0134
	20		42	6			R 1 1/4 x G 3/4	Brass	A4 4234
	19,5		42	5,5			R 1 1/4 x G 1	Brass	A4 4201
	33,5		54	10			R 1 1/2 x G 1	Nickel-plated brass	A4 4901
	20		50	6			R 1 1/2 x G 1 1/4	Brass	A4 4942
	21		60	6			R 2 x G 1 1/4	Brass	A4 6042
	36		67	10,5			R 2 x G 1 1/2	Nickel-plated brass	A4 6049
	36		67	11			R 2 x G 1	Nickel-plated brass	A4 6001
	56		80	31			R 2 1/2 x G 1	Malleable iron	A4 7601

	A	B	C	D	E	F	Thread	Construction	Part number
Parallel male / female reducer - A4Z									
 	10,5		14	4,5			G 1/8 x M5	Nickel-plated brass	A4 18M5
	13		17	5			G 1/4 x G 1/8	Nickel-plated brass	A4Z 1418
	14		20	5			G 3/8 x G 1/8	Nickel-plated brass	A4Z 3818
	14		20	5			G 3/8 x G 1/4	Nickel-plated brass	A4Z 3814
	15,5		24	5,5			G 1/2 x G 1/8	Nickel-plated brass	A4Z 1218
	15,5		25	5,5			G 1/2 x G 1/4	Nickel-plated brass	A4Z 1214
	15,5		25	5,5			G 1/2 x G 3/8	Nickel-plated brass	A4Z 1238
	17		30	6			G 3/4 x G 1/4	Nickel-plated brass	A4Z 3414
	17,5		30	6,5			G 3/4 x G 3/8	Nickel-plated brass	A4Z 3438
	17,5		30	6,5			G 3/4 x G 1/2	Nickel-plated brass	A4Z 3412
	36		60	18,5			G 2 x G 1 1/4	Brass	A4Z 6042
	36		60	18,5			G 2 x G 1 1/2	Brass	A4Z 6049
	46		67	25			G 2 1/2 x G 2	Brass	A4Z 7660


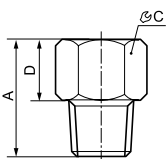
CONNECTION PIECES

FREE PASSAGE
Air, water, inert fluids

PRESSURE
0 to 15 bar

PACKAGING
10 pieces

EXTENDERS

	A	B	C	D	E	F	Thread	Construction	Part number
Tapered male / Parallel female extender - A5									
 	20		14	12			R 1/8 x G 1/8	Nickel-plated brass	A5 1818
	22,5		17	14,5			R 1/8 x G 1/4	Nickel-plated brass	A5 1814
	22,5		22	14,5			R 1/8 x G 3/8	Nickel-plated brass	A5 1838
	25		17	14			R 1/4 x G 1/4	Nickel-plated brass	A5 1414
	28,5		22	17,5			R 1/4 x G 3/8	Nickel-plated brass	A5 1438
	29		24	18			R 1/4 x G 1/2	Nickel-plated brass	A5 1412
	28,5		22	17			R 3/8 x G 3/8	Nickel-plated brass	A5 3838
	32		24	20,5			R 3/8 x G 1/2	Nickel-plated brass	A5 3812
	27		32	17			R 3/8 x G 3/4	Nickel-plated brass	A5 3834
	34		24	20			R 1/2 x G 1/2	Nickel-plated brass	A5 1212
	35		32	21			R 1/2 x G 3/4	Nickel-plated brass	A5 1234
	30,5		38	18			R 1/2 x G 1	Nickel-plated brass	A5 1201
	30,5		32	17			R 3/4 x G 3/4	Nickel-plated brass	A5 3434
	31		38	17,5			R 3/4 x G 1	Nickel-plated brass	A5 3401
	27,5		45	17,5			R 3/4 x G 1 1/4	Brass	A5 3442
	28,5		46	16,5			R 1 x G 1 1/4	Brass	A5 0142
	33		51	19			R 1 1/4 x G 1 1/2	Brass	A5 4249

FITTINGS



CONNECTION PIECES	FREE PASSAGE Air, water, inert fluids	PRESSURE 0 to 15 bar	PACKAGING 10 pieces A35 : 1 piece
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EXTENDERS

		A	B	C	D	E	F	Thread	Construction	Part number	
Parallel male / female extender - A5Z											
		17		12	13			M5 x G 1/8	Nickel-plated brass	A5 M518	
		18,5		14	12,5				G 1/8 x G 1/8	Nickel-plated brass	A5Z 1818
		21,5		17	15,5				G 1/8 x G 1/4	Nickel-plated brass	A5Z 1814
		22,5		17	14,5				G 1/4 x G 1/4	Nickel-plated brass	A5Z 1414
		26		22	18				G 1/4 x G 3/8	Nickel-plated brass	A5Z 1438
		24		17	8				G 1/4 x G 1/2	Nickel-plated brass	A5Z 1412
		26,5		22	17,5				G 3/8 x G 3/8	Nickel-plated brass	A5Z 3838
		29,5		24	20,5				G 3/8 x G 1/2	Nickel-plated brass	A5Z 3812
		26		32	9				G 3/8 x G 3/4	Nickel-plated brass	A5Z 3834
		29,5		25	19,5				G 1/2 x G 1/2	Nickel-plated brass	A5Z 1212

		A	B	C	D	E	F	Thread	Construction	Part number	
3-pieces Parallel male / female extender - A5T											
		40		25	30	23		G 3/8 x G 3/8	Brass	A5T 3838	
		47		30	33	26			G 1/2 x G 1/2	Brass	A5T 1212
		53		37	39	31			G 3/4 x G 3/4	Brass	A5T 3434
		59		46	44	40			G 1 x G 1	Brass	A5T 0101
		66		54	51	50			G 1 1/4 x G 1 1/4	Brass	A5T 4242

		A	B	C	D	E	F	Thread	Construction	Part number
Parallel male / female swivel fitting - A35										
		40		22	28			G 1/2 x G 1/2	Brass	A35 1212
		40		30	28				G 1/2 x G 3/4	Brass

		A	B	C	D	E	F	Thread	Construction	Référence	
Parallel male / female extender - A5 RL											
		42		14	36			G 1/8 x G 1/8	Nickel-plated brass	A5 1818RL	
		51		17	43				G 1/4 x G 1/4	Nickel-plated brass	A5 1414RL
		41		22	32				G 3/8 x G 3/8	Nickel-plated brass	A5 3838RL
		36		27	26				G 1/2 x G 1/2	Nickel-plated brass	A5 1212RL

		A	B	C	D	E	F	Thread	Construction	Part number	
Parallel female / female extender - A6											
		13,5		14	10,5			M5 x G 1/8	Nickel-plated brass	A6 M518	
		21,5		17	15,5				G 1/8 x G 1/4	Nickel-plated brass	A6 1814
		23,5		22	15,5				G 1/8 x G 3/8	Nickel-plated brass	A6 1838
		25,5		22	16,5				G 1/4 x G 3/8	Nickel-plated brass	A6 1438
		28,5		24	19,5				G 1/4 x G 1/2	Nickel-plated brass	A6 1412
		29,5		24	18,5				G 3/8 x G 1/2	Nickel-plated brass	A6 3812

CONNECTION PIECES	FREE PASSAGE Air, water, inert fluids	PRESSURE 0 to 15 bar	PACKAGING 10 pieces
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PLUGS

		A	B	C	D	E	F	Thread	Construction	Part number	
Parallel hexagonal male plug - A7											
		7		14	3			M5 x 0.8	Nickel-plated brass	A7 M5	
		10		17	4				G 1/8	Nickel-plated brass	A7 18
		12,5		19	4,5				G 1/4	Nickel-plated brass	A7 14
		13,5		24	4,5				G 3/8	Nickel-plated brass	A7 38
		15,5		30	5,5				G 1/2	Nickel-plated brass	A7 12
		16,5		38	5,5				G 3/4	Nickel-plated brass	A7 34

		A	B	C	D	E	F	Thread	Construction	Part number	
Parallel hexagonal male plug - A7 J											
		8		6				G 1/8 - Size 5 Allen key	Nickel-plated brass	A20 18	
		10		6					G 1/4 - Size 6 Allen key	Nickel-plated brass	A20 14
		10		8					G 3/8 - Size 8 Allen key	Nickel-plated brass	A20 38
		12		10					G 1/2 - Size 10 Allen key	Nickel-plated brass	A20 12

FITTINGS



CONNECTION PIECES	FREE PASSAGE Air, water, inert fluids	PRESSURE 0 to 15 bar	PACKAGING 10 pieces
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PLUGS

	A	B	C	D	E	F	Thread	Construction	Part number	
Parallel male plug with seal - A7 J										
		6,5		2,5	2,5		M5 - Clef BTR	Nickel-plated brass	A7 M5J	
		9,5		3	2,5			G 1/8 - Clef BTR	Nickel-plated brass	A7 18J
		11		6	3			G 1/4 - Clef BTR	Nickel-plated brass	A7 14J
		12,5		8	3,5			G 3/8 - Clef BTR	Nickel-plated brass	A7 38J
		14,5		10	3,5			G 1/2 - Clef BTR	Nickel-plated brass	A7 12J
Tapered hexagonal male plug - A18										
		12		10	4,5		R 1/8	Nickel-plated brass	A18 18	
		15		14	4,5			R 1/4	Nickel-plated brass	A18 14
		16		17	4,5			R 3/8	Nickel-plated brass	A18 38
		17		22	5,5			R 1/2	Nickel-plated brass	A18 12
		21		27	5,5			R 3/4	Nickel-plated brass	A18 34
Female cap - A8										
		13		14			G 1/8	Nickel-plated brass	A8 18	
		15		17				G 1/4	Nickel-plated brass	A8 14
		17,5		20				G 3/8	Nickel-plated brass	A8 38
		20		24				G 1/2	Nickel-plated brass	A8 12

ELBOWS

	A	B	C	D	E	F	Thread	Construction	Part number	
Parallel female / female elbow - A9										
		27,5	20,5	10			G 1/8 x G 1/8	Nickel-plated brass	A9 1818	
		34,5	26	13				G 1/4 x G 1/4	Nickel-plated brass	A9 1414
		38,5	30	15				G 3/8 x G 3/8	Nickel-plated brass	A9 3838
		47	36	20				G 1/2 x G 1/2	Nickel-plated brass	A9 1212
		53	36,5	25				G 3/4 x G 3/4	Nickel-plated brass	A9 3434
		64,5	45	30				G 1 x G 1	Nickel-plated brass	A9 0101
Parallel male / male elbow - A33										
		23,5	18,5	10	8		R 1/8 x R 1/8	Nickel-plated brass	A33 18	
		30	23,5	13	11			R 1/4 x R 1/4	Nickel-plated brass	A33 14
		34,5	26	17	11,5			R 3/8 x R 3/8	Nickel-plated brass	A33 38
		41,5	31	21	14			R 1/2 x R 1/2	Nickel-plated brass	A33 12
		46,5	33	25	16			R 3/4 x R 3/4	Nickel-plated brass	A33 34
		55,5	39	30	17			R 1 x R 1	Nickel-plated brass	A33 01
Tapered male / Parallel female elbow - A10										
		24,5	20,5	10	8	13,5	R 1/8 x G 1/8	Nickel-plated brass	A10 1818	
		32	26	13	12	17		R 1/4 x G 1/4	Nickel-plated brass	A10 1414
		36,5	30	15	12	20,5		R 3/8 x G 3/8	Nickel-plated brass	A10 3838
		44	36	20	16	25,5		R 1/2 x G 1/2	Nickel-plated brass	A10 1212
		49	36,5	25	16	32		R 3/4 x G 3/4	Nickel-plated brass	A10 3434
		58,5	45	30	16	39		R 1 x G 1	Nickel-plated brass	A10 0101

TEE PIECES

	A	B	C	D	E	F	Thread	Construction	Part number	
Parallel female tee piece - A11										
		42	21	10		13,5	G 1/8	Nickel-plated brass	A11 18	
		51	26	13		17		G 1/4	Nickel-plated brass	A11 14
		56	28,5	15		20,5		G 3/8	Nickel-plated brass	A11 38
		67	34,5	20		25,5		G 1/2	Nickel-plated brass	A11 12
		73	37	25		32		G 3/4	Nickel-plated brass	A11 34
		90	45	30		39		G 1	Nickel-plated brass	A11 01
		90	45	44,5		51,5		G 1 1/4	Nickel-plated brass	A11 42
		93	54	50		57,7		G 1 1/2	Nickel-plated brass	A11 49
		103	55	62,5		70		G 2	Nickel-plated brass	A11 60

FITTINGS



CONNECTION PIECES	FREE PASSAGE Air, water, inert fluids	PRESSURE 0 to 15 bar	PACKAGING 10 pieces
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TEE PIECES

	A	B	C	D	E	F	Thread	Construction	Part number	
Tapered male tee piece - A30										
		37	18,5	10	8	10		R 1/8	Nickel-plated brass	A30 18
		47	23,5	13	11	12		R 1/4	Nickel-plated brass	A30 14
		52	26	17	11,5	15		R 3/8	Nickel-plated brass	A30 38
		62	31	21	14	20		R 1/2	Nickel-plated brass	A30 12
		66,4	33,2	25	16,2	24		R 3/4	Nickel-plated brass	A30 34

	A	B	C	D	E	F	Thread	Construction	Part number	
Parallel female tee piece with tapered male centre - A12										
		39	16,5	10	10	13,5		G 1/8 x R 1/8	Nickel-plated brass	A12 1818
		51	24,5	13	10	17		G 1/4 x R 1/4	Nickel-plated brass	A12 1414
		56	26	15	12	20,5		G 3/8 x R 3/8	Nickel-plated brass	A12 3838
		67	30	20	13	25,5		G 1/2 x R 1/2	Nickel-plated brass	A12 1212
		73	33	25	15	32		G 3/4 x R 3/4	Nickel-plated brass	A12 3434
		90	39	30	15	39		G 1 x R 1	Nickel-plated brass	A12 0101

	A	B	C	D	E	F	Thread	Construction	Part number	
Tapered male tee piece with parallel female centre - A31										
		37	21	10	7			R 1/8 x G 1/8	Nickel-plated brass	A31 1818
		47	25,5	13	12			R 1/4 x G 1/4	Nickel-plated brass	A31 1414
		52	28	15	12			R 3/8 x G 3/8	Nickel-plated brass	A31 3838
		62	33,5	20	15			R 1/2 x G 1/2	Nickel-plated brass	A31 1212
		66,4	36,5	25	15			R 3/4 x G 3/4	Nickel-plated brass	A31 3434

	A	B	C	D	E	F	Thread	Construction	Part number	
Parallel female tee piece with tapered male offset leg - A13										
		37	21	10	16,5	13,5		G 1/8 x R 1/8	Nickel-plated brass	A13 1818
		50,5	26	13	24,5	17		G 1/4 x R 1/4	Nickel-plated brass	A13 1414
		56	28,5	15	26	20,5		G 3/8 x R 3/8	Nickel-plated brass	A13 3838
		66	34,5	20	30	25,5		G 1/2 x R 1/2	Nickel-plated brass	A13 1212
		69,5	37	25	33	32		G 3/4 x R 3/4	Nickel-plated brass	A13 3434
		84	45	30	39	39		G 1 x R 1	Nickel-plated brass	A13 0101

	A	B	C	D	E	F	Thread	Construction	Part number	
Tapered male tee piece with parallel female offset leg - A32										
		39,5	18,5	10	21	13		R 1/8 x G 1/8	Nickel-plated brass	A32 1818
		49	23,5	13	25,5	17		R 1/4 x G 1/4	Nickel-plated brass	A32 1414
		54	26	17	28	21		R 3/8 x G 3/8	Nickel-plated brass	A32 3838
		64,5	31	21	33,5	26,5		R 1/2 x G 1/2	Nickel-plated brass	A32 1212
		69,5	33	25	36,5	32		R 3/4 x G 3/4	Nickel-plated brass	A32 3434

CONNECTION PIECES	FREE PASSAGE Air, water, inert fluids	PRESSURE 0 to 15 bar	PACKAGING 10 pieces
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BULKHEAD FITTINGS


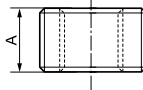
	A	B	C	D	E	F	Thread	Construction	Part number	
Female bulkhead fitting - A21										
		18	19	22	4	15,5		G 1/8 Bulkhead thickness: 10 mm Bore diam. 16 mm	Nickel-plated brass	A21 18
		26	27	24	5	19,5		G 1/4 Bulkhead thickness: 12 mm Bore diam. 20 mm	Nickel-plated brass	A21 14
		26	30	32	5	25,5		G 3/8 Bulkhead thickness: 12 mm Bore diam. 26 mm	Nickel-plated brass	A21 38
		33,5	36	32	6,5	27,5		G 1/2 Bulkhead thickness: 12 mm Bore diam. 28 mm	Nickel-plated brass	A21 12


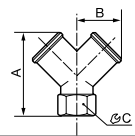
FITTINGS


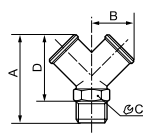


CONNECTION PIECES	FREE PASSAGE Air, water, inert fluids	PRESSURE 0 to 15 bar	PACKAGING 10 pieces Y34 : 1 piece Hose caps and derivation blocks : 1 piece
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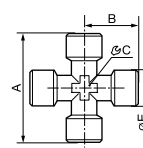
THREADED LINERS - Y PIECES


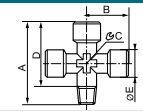
		A	B	C	D	E	F	Thread	Construction	Part number
Threaded liner - FOU										
 		8						G 1/4 x G 1/8	Brass	FOU 1014
		9						G 3/8 x G 1/4	Brass	FOU 1417
		10						G 1/2 x G 1/4	Nickel-plated brass	FOU 1421
		10						G 1/2 x G 3/8	Brass	FOU 1721
		14						G 3/4 x G 1/2	Brass	FOU 2127
		20						G 1 x G 3/4	Brass	FOU 2734

		A	B	C	D	E	F	Thread	Construction	Part number
Female Y piece - Y										
 		26,5	14,5	13				G 1/8	Nickel-plated brass	Y18
		32	18	17				G 1/4	Nickel-plated brass	Y14
		37	20,5	20				G 3/8	Nickel-plated brass	Y38
		45	26,5	25				G 1/2	Nickel-plated brass	Y12
		68,5	36	38,5				G 3/4	Fonte malléable	Y34

		A	B	C	D	E	F	Thread	Construction	Part number
Female Y piece with parallel centre leg - Y 18M										
 		32	14,5	13	24			G 1/8	Nickel-plated brass	Y18M
		38	18	17	27			G 1/4	Nickel-plated brass	Y14M
		42,5	20,5	20	31			G 3/8	Nickel-plated brass	Y38M
		53	26,5	25	39			G 1/2	Nickel-plated brass	Y12M


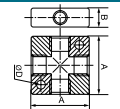
CROSSES


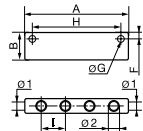
		A	B	C	D	E	F	Thread	Construction	Part number
Female equal cross - A14										
 		42	21	10		13		G 1/8	Nickel-plated brass	A14 18
		51	25,5	13		17		G 1/4	Nickel-plated brass	A14 14
		56	28	17		21		G 3/8	Nickel-plated brass	A14 38
		67	33,5	21		26,5		G 1/2	Nickel-plated brass	A14 12

		A	B	C	D	E	F	Thread	Construction	Part number
Female equal cross with tapered male leg - A34										
 		39,5	21	10	31,5			R 1/8 x G 1/8	Nickel-plated brass	A34 1818
		49	25,5	13	38			R 1/4 x G 1/4	Nickel-plated brass	A34 1414
		54	28	17	42,5			R 3/8 x G 3/8	Nickel-plated brass	A34 3838
		64,5	33,5	21	50,5			R 1/2 x G 1/2	Nickel-plated brass	A34 1212

HOSE CAPS AND DISTRIBUTION BLOCKS

		A	B	C	D	E	F	For tube IDxOD in mm	Construction	Part number
Parallel male G 1/4 BSP Gas hose cap - CO										
 		35	19	17	26			Ø 6 x 11/12	Duralumin	CO 0612
		38	22	22	28			Ø 8 x 13/14	Duralumin	CO 0814
		38	24	22	30			Ø 9 x 14/15	Duralumin	CO 0915
		38	24	22	30			Ø 10 x 15/16	Duralumin	CO 1016

		A	B	C	D	E	F	Thread	Construction	Part number
Female 4-way block - A15										
 		25	16		4,5			G 1/8	Aluminium	A15 18
		40	20		5,5			G 1/4	Aluminium	A15 14
		50	25		5,5			G 3/8	Aluminium	A15 38
		50	25		5,5			G 1/2	Aluminium	A15 12

		A	B	C	D	E	F	G	H	I	IN / OUT	Construction	Part number
Female distribution block - A16													
 		72	30			6,5	6,5	60	36	2 x G 3/8	2 x G 1/4	Aluminium	A16 3814S2
		108	30			6,5	6,5	36	36	2 x G 3/8	3 x G 1/4	Aluminium	A16 3814S3
		144	30			6,5	6,5	72	36	2 x G 3/8	4 x G 1/4	Aluminium	A16 3814S4
		180	30			6,5	6,5	108	36	2 x G 3/8	5 x G 1/4	Aluminium	A16 3814S5
		216	30			6,5	6,5	142	36	2 x G 3/8	6 x G 1/4	Aluminium	A16 3814S6

LINE ACCESSORIES


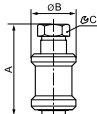



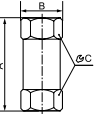
FREE PASSAGE
Air, water, inert fluids



PUBLIC WORKS


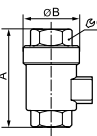
PACKAGING
Per unit

LINE ACCESSORIES

	A	B	C	Pressure max	Max. temp. in °C	Thread	Construction	Part number
Slide female valve - A17								
 	58	22	19	10 bar	+18°C à +70°C	G 1/4	Nickel-plated brass + Aluminium	A17 14
	68	25,5	22	10 bar	+18°C à +70°C	G 3/8	Nickel-plated brass + Aluminium	A17 38

	A	B	C	Pressure max	Max. temp. in °C	Thread	Construction	Part number
Non-return check valve - A24								
 	35	15,5	13	10 bar	130°C	G 1/8	Nickel-plated brass	A24 18
	41	20	17	10 bar	130°C	G 1/4	Nickel-plated brass	A24 14
	46	20	23	10 bar	130°C	G 3/8	Nickel-plated brass	A24 38
	50	25	28	10 bar	130°C	G 1/2	Nickel-plated brass	A24 12

	A	B	C	Pressure max	Max. temp. in °C	Thread	Construction	Part number
Non-return check valve - A24								
 	63,5	42	32	25 bar	110°C	G 3/4	Brass	A24 34

	A	B	C	Pressure max	Max. temp. in °C	Thread	Construction	Part number
Quick exhaust safety valve - A25								
 	42	28	14	10 bar	70°C	G 1/8	Nickel-plated brass	A25 18
	55	33	19	10 bar	70°C	G 1/4	Nickel-plated brass	A25 14
	61	38	22	10 bar	70°C	G 3/8	Nickel-plated brass	A25 38
	73	43	26	10 bar	70°C	G 1/2	Nickel-plated brass	A25 12
	90	49	32	10 bar	70°C	G 3/4	Nickel-plated brass	A25 34

LINE ACCESSORIES



FREE PASSAGE
Air, water, inert fluids

PUBLIC WORKS

PACKAGING
Per unit

EXHAUST SILENCERS

		A	B	C	D	Max. temp. in °C	Thread	Construction	Part number	
Parallel thread male exhaust silencer - PPS										
		21		8	16,5	80°C	M5 x 0.8	Sintered bronze filter element	PPS M5	
		28		13	22	80°C	G 1/8	Sintered bronze filter element	PPS 18	
		33,5		16	26	80°C	G 1/4	Sintered bronze filter element	PPS 14	
		42		19	34	80°C	G 3/8	Sintered bronze filter element	PPS 38	
		53		24	43	80°C	G 1/2	Sintered bronze filter element	PPS 12	
		50		30	40	80°C	G 3/4	Sintered bronze filter element	PPS 34	
Parallel thread male silencer - PPB										
		21			16	80°C	G 1/8	Sintered bronze filter element	PPB 18	
		27			19	80°C	G 1/4	Sintered bronze filter element	PPB 14	
		36,5			28	80°C	G 3/8	Sintered bronze filter element	PPB 38	
		42			33	80°C	G 1/2	Sintered bronze filter element	PPB 12	
		56			40	80°C	G 3/4	Sintered bronze filter	PPB 34	
		76			60	80°C	G 1	Sintered bronze filter	PPB 01	
Parallel thread flat male silencer - PPC										
		9		8	5	80°C	M5 x 0.8	Sintered bronze filter element	PPC M5	
		13		13	7	80°C	G 1/8	Sintered bronze filter element	PPC 18	
		16		16	8	80°C	G 1/4	Sintered bronze filter element	PPC 14	
		16,5		19	8,5	80°C	G 3/8	Sintered bronze filter element	PPC 38	
		18		24	8	80°C	G 1/2	Sintered bronze filter element	PPC 12	
		18		30	8,5	80°C	G 3/4	Sintered bronze filter element	PPC 34	
Parallel thread male flow reducer (exhaust) - A26										
		22		12	14,5	80°C	G 1/8	Sintered bronze filter element	A26 18	
		26		15	16,5	80°C	G 1/4	Sintered bronze filter element	A26 14	
		29		22	18,5	80°C	G 3/8	Sintered bronze filter element	A26 38	
Parallel thread male flow reducer (exhaust) - A27										
		43		16	35,5	80°C	G 1/8	Sintered bronze filter element	A27 18	
		43		16	35,5	80°C	G 1/4	Sintered bronze filter element	A27 14	
		58		22	47,5	80°C	G 3/8	Sintered bronze filter element	A27 38	
Parallel thread male silencer - PPP										
		22	6,5		16,5	10 bar	100°C	M 5	Polyethylene	PPP M5
		34	12,5		27	10 bar	100°C	G 1/8	Polyethylene	PPP 18
		38	16,5		30	10 bar	100°C	G 1/4	Polyethylene	PPP 14
		67,5	18,5		56,5	10 bar	100°C	G 3/8	Polyethylene	PPP 38
		76	23,5		65	10 bar	100°C	G 1/2	Polyethylene	PPP 12
		133	39,5		117	10 bar	100°C	G 3/4	Polyethylene	PPP 34
		160	50		140	10 bar	100°C	G 1	Polyethylene	PPP 01

PRODUCT NAMING CHART

EX. **RPD MR0400**



PUSH-IN FITTINGS	CATEGORY	SHAPE & FUNCTION	CONFIGURATION	TYPE	TUBE Ø	THREAD
R = Push-in fittings	P = Polymer C = Compact M = Metallic	A = Check valve	E = Equal	G = Parallel	Tube Ø	Thread
		B = Banjo	M = Male	R = Tapered	02 = 02	M3 = Metric 3
		C = 90° elbow	F = Female	T = For tube	03 = 03	M5 = Metric 5
			M = Male	04 = 04	00 = 1/8 BSP	
			X = Fixed male	05 = 05	01 = 1/4 BSP	
			F = Female	06 = 06	02 = 3/8 BSP	
			E = Equal tubes	08 = 08	03 = 1/2 BSP	
		D = Straight	L = Long	10 = 10	04 = 3/4 BSP	
			P = Plug-in	12 = 12		
			T = Bulkhead elbow	14 = 14		
		H = Plug	M = Male	16 = 16		
			F = Female			
		J = Connector	T = Bulkhead union			
		L = Unidirectional regulator	P = Plug-in			
			P = Plug-in			
			T = Thread - Tube			
			P = Tube - Thread			
		M = Regulator with knob	D = Tube - Thread			
			E = Equal tubes			
			P = Plug-in			
I = Cylinder supply						
N = Manifold	O = Cylinder exhaust					
	B = Bidirectional					
	M = Male with Equal tubes					
Q = 45° elbow	K = Male with Inequal tubes					
	E = Equal					
R = Reducer	I = Inequal tubes					
	M = Male					
S = Valve	P = Plug-in					
	T = Thread - Tube					
	P = Tube - Thread					
	D = Thread - Thread					
T = Tee	E = Equal tubes					
	I = Inequal tubes					
	C = Centre					
	A = Lateral					
	I = 1 x Inequal tubes (Tee with 1 reduced outlet)					
U = Union	J = 2 x Inequal tubes (tee with 2 reduced outlets)					
	E = Equal tubes					
	I = Inequal tubes					
V = Regulator with screw	T = Bulkhead union					
	P = Plug-in					
	I = Cylinder supply					
	O = Cylinder exhaust					
X = Cross	B = Bidirectional					
	E = Equal					
Y = Y	P = Plug-in					
	I = Inequal tubes					
	M = Male					

PRODUCT REFERENCE TABLE



ADJUSTABLE STUD COUPLINGS

OLD PREVOST PRODUCT NUMBERS	NEW PRODUCT NUMBERS	TUBING DIA. - THREAD	OLD PREVOST PRODUCT NUMBERS	NEW PRODUCT NUMBERS	TUBING DIA. - THREAD	OLD PREVOST PRODUCT NUMBERS	NEW PRODUCT NUMBERS	TUBING DIA. - THREAD
STRAIGHT ADAPTOR (TAPERED MALE)			PARALLEL MALE 90° ELBOW			TEE WITH TAPERED MALE SIDE LEG		
RP1	RPD MR		RP5Z	RPC MG		RP8	RPT AR	
RP1 418	RPD MR0400	4 mm - R 1/8"	RP5Z 4M5	RPC MG04M5	4 mm - M5	RP8 418	RPT AR0400	4 mm - R 1/8"
RP1 414	RPD MR0401	4 mm - R 1/4"	RP5Z 418	RPC MG0400	4 mm - G 1/8"	RP8 518	RPT AR0500	5 mm - R 1/8"
RP1 518	RPD MR0500	5 mm - R 1/8"	RP5Z 5M5	RPC MG05M5	5 mm - M5	RP8 618	RPT AR0600	6 mm - R 1/8"
RP1 514	RPD MR0501	5 mm - R 1/4"	RP5Z 518	RPC MG0500	5 mm - G 1/8"	RP8 614	RPT AR0601	6 mm - R 1/4"
RP1 618	RPD MR0600	6 mm - R 1/8"	RP5Z 6M5	RPC MG06M5	6 mm - M5	RP8 818	RPT AR0800	8 mm - R 1/8"
RP1 614	RPD MR0601	6 mm - R 1/4"	RP5Z 618	RPC MG0600	6 mm - G 1/8"	RP8 814	RPT AR0801	8 mm - R 1/4"
RP1 818	RPD MR0800	8 mm - R 1/8"	RP5Z 614	RPC MG0601	6 mm - G 1/4"	RP8 838	RPT AR0802	8 mm - R 3/8"
RP1 814	RPD MR0801	8 mm - R 1/4"	RP5Z 818	RPC MG0800	8 mm - G 1/8"	RP8 1014	RPT AR1001	10 mm - R 1/4"
RP1 838	RPD MR0802	8 mm - R 3/8"	RP5Z 814	RPC MG0801	8 mm - G 1/4"	RP8 1038	RPT AR1002	10 mm - R 3/8"
RP1 1014	RPD MR1001	10 mm - R 1/4"	RP5Z 838	RPC MG0802	8 mm - G 3/8"	RP8 1012	RPT AR1003	10 mm - R 1/2"
RP1 1038	RPD MR1002	10 mm - R 3/8"	RP5Z 1014	RPC MG1001	10 mm - G 1/4"	RP8 1238	RPT AR1202	12 mm - R 3/8"
RP1 1214	RPD MR1201	12 mm - R 1/4"	RP5Z 1038	RPC MG1002	10 mm - G 3/8"	RP8 1212	RPT AR1203	12 mm - R 1/2"
RP1 1238	RPD MR1202	12 mm - R 3/8"	RP5Z 1012	RPC MG1003	10 mm - G 1/2"			
			RP5Z 1238	RPC MG1202	12 mm - G 3/8"			
			RP5Z 1212	RPC MG1203	12 mm - G 1/2"			
STRAIGHT ADAPTOR PARALLEL MALE			BANJO FITTING PARALLEL MALE			TEE WITH PARALLEL MALE SIDE LEG		
RP1Z	RPD MG		RP14Z	RPB MG		RP8Z	RPT AG	
RP1Z 4M5	RPD MG04M5	4 mm - M5	RP14 4M5 + RP16M5V	RPB MG04M5	4 mm - M5	RP8Z 4M5	RPT AG04M5	4 mm - M5
RP1Z 418	RPD MG0400	4 mm - G 1/8"	RP14 418 + RP16M18V	RPB MG0400	4 mm - G 1/8"	RP8Z 418	RPT AG0400	4 mm - G 1/8"
RP1Z 414	RPD MG0401	4 mm - G 1/4"	RP14 414 + RP16 14V	RPB MG0401	4 mm - G 1/4"	RP8Z 5M5	RPT AG05M5	5 mm - M5
RP1Z 5M5	RPD MG05M5	4 mm - M5	RP14 5M5 + RP16M5V	RPB MG05M5	5 mm - M5	RP8Z 518	RPT AG0500	5 mm - G 1/8"
RP1Z 518	RPD MG0500	5 mm - G 1/8"	RP14 518 + RP16M18V	RPB MG0500	5 mm - G 1/8"	RP8Z 6M5	RPT AG06M5	6 mm - M5
RP1Z 6M5	RPD MG06M5	6 mm - M5	RP14 6M5 + RP16M5V	RPB MG0501	5 mm - G 1/4"	RP8Z 618	RPT AG0600	6 mm - G 1/8"
RP1Z 618	RPD MG0600	6 mm - G 1/8"	RP14 618 + RP16M18V	RPB MG06M5	6 mm - M5	RP8Z 614	RPT AG0601	6 mm - R 1/4"
RP1Z 614	RPD MG0601	6 mm - G 1/4"	RP14 614 + RP16 14V	RPB MG0600	6 mm - G 1/8"	RP8Z 818	RPT AG0800	8 mm - G 1/8"
RP1Z 818	RPD MG0800	8 mm - G 1/8"	RP14 818 + RP16M18V	RPB MG0601	6 mm - G 1/4"	RP8Z 814	RPT AG0801	8 mm - G 1/4"
RP1Z 814	RPD MG0801	8 mm - G 1/4"	RP14 814 + RP16 14V	RPB MG0800	8 mm - G 1/8"	RP8Z 838	RPT AG0802	8 mm - G 3/8"
RP1Z 838	RPD MG0802	8 mm - R 3/8"		RPB MG0801	8 mm - G 1/4"	RP8Z 1014	RPT AG1001	10 mm - G 1/4"
RP1Z 1014	RPD MG1001	10 mm - G 1/4"				RP8Z 1038	RPT AG1002	10 mm - G 3/8"
RP1Z 1038	RPD MG1002	10 mm - G 3/8"				RP8Z 1012	RPT AG1003	10 mm - G 1/2"
RP1Z 1238	RPD MG1202	12 mm - G 3/8"				RP8Z 1238	RPT AG1202	12 mm - G 3/8"
RP1Z 1212	RPD MG1203	12 mm - G 1/2"				RP8Z 1212	RPT AG1203	12 mm - G 1/2"
STRAIGHT ADAPTOR (PARALLEL FEMALE)			TEE WITH TAPERED MALE CENTRE LEG			Y WITH TAPERED MALE CENTRE LEG		
RP2	RPD FG		RP7	RPT CR		RP13	RPY MR	
RP2 418	RPD FG0400	4 mm - G 1/8"	RP7 418	RPT CR0400	4 mm - R 1/8"	RP13 418	RPY MR0400	4 mm - R 1/8"
RP2 518	RPD FG0500	5 mm - G 1/8"	RP7 518	RPT CR0500	5 mm - R 1/8"	RP13 618	RPY MR0600	6 mm - R 1/8"
RP2 618	RPD FG0600	6 mm - G 1/8"	RP7 618	RPT CR0600	6 mm - R 1/8"	RP13 614	RPY MR0601	6 mm - R 1/4"
RP2 614	RPD FG0601	6 mm - G 1/4"	RP7 614	RPT CR0601	6 mm - R 1/4"	RP13 818	RPY MR0800	8 mm - R 1/8"
RP2 818	RPD FG0800	8 mm - G 1/8"	RP7 818	RPT CR0800	8 mm - R 1/8"	RP13 814	RPY MR0801	8 mm - R 1/4"
			RP7 814	RPT CR0801	8 mm - R 1/4"			
			RP7 838	RPT CR0802	8 mm - R 3/8"			
			RP7 1014	RPT CR1001	10 mm - R 1/4"			
			RP7 1038	RPT CR1002	10 mm - R 3/8"			
			RP7 1012	RPT CR1003	10 mm - R 1/2"			
			RP7 1238	RPT CR1202	12 mm - R 3/8"			
			RP7 1212	RPT CR1203	12 mm - R 1/2"			
TAPERED MALE 90° ELBOW			TEE WITH PARALLEL MALE CENTRE LEG			Y WITH PARALLEL MALE CENTRE LEG		
RP5	RPC MR		RP7Z	RPT CG		RP13Z	RPY MG	
RP5 418	RPC MR0400	4 mm - R 1/8"	RP7Z 4M5	RPT CG04M5	4 mm - M5	RP13Z 4M5	RPY MG04M5	4 mm - M5
RP5 518	RPC MR0500	5 mm - R 1/8"	RP7Z 418	RPT CG0400	4 mm - G 1/8"	RP13Z 418	RPY MG0400	4 mm - G 1/8"
RP5 618	RPC MR0600	6 mm - R 1/8"	RP7Z 5M5	RPT CG05M5	5 mm - M5	RP13Z 6M5	RPY MG06M5	6 mm - M5
RP5 614	RPC MR0601	6 mm - R 1/4"	RP7Z 518	RPT CG0500	5 mm - G 1/8"	RP13Z 618	RPY MG0600	6 mm - G 1/8"
RP5 818	RPC MR0800	8 mm - R 1/8"	RP7Z 6M5	RPT CG06M5	6 mm - M5	RP13Z 614	RPY MG0601	6 mm - G 1/4"
RP5 814	RPC MR0801	8 mm - R 1/4"	RP7Z 618	RPT CG0600	6 mm - G 1/8"	RP13Z 818	RPY MG0800	8 mm - G 1/8"
RP5 838	RPC MR0802	8 mm - R 3/8"	RP7Z 614	RPT CG0601	6 mm - G 1/4"	RP13Z 814	RPY MG0801	8 mm - G 1/4"
RP5 1014	RPC MR1001	10 mm - R 1/4"	RP7Z 818	RPT CG0800	8 mm - G 1/8"			
RP5 1038	RPC MR1002	10 mm - R 3/8"	RP7Z 814	RPT CG0801	8 mm - G 1/4"			
RP5 1012	RPC MR1003	10 mm - R 1/2"	RP7Z 838	RPT CG0802	8 mm - G 3/8"			
RP5 1238	RPC MR1202	12 mm - R 3/8"	RP7Z 1014	RPT CG1001	10 mm - G 1/4"			
RP5 1212	RPC MR1203	12 mm - R 1/2"	RP7Z 1038	RPT CG1002	10 mm - G 3/8"			
			RP7Z 1012	RPT CG1003	10 mm - G 1/2"			
			RP7Z 1238	RPT CG1202	12 mm - G 3/8"			
			RP7Z 1212	RPT CG1203	12 mm - G 1/2"			

PRODUCT REFERENCE TABLE



CONNECTION FITTINGS

OLD PREVOST PRODUCT NUMBERS	NEW PRODUCT NUMBERS	TUBING DIA. - THREAD	OLD PREVOST PRODUCT NUMBERS	NEW PRODUCT NUMBERS	TUBING DIA. - THREAD	OLD PREVOST PRODUCT NUMBERS	NEW PRODUCT NUMBERS	TUBING DIA. - THREAD
STRAIGHT UNION FOR TUBE			90° EQUAL ELBOW			PLUG		
RP3	RPU ET		RP6	RPC ET		R31B	RPH PT	
RP3 4	RPU ET0404	4 mm	RP6 4	RPC ET0404	4 mm	R31B 4	RPH PT0404	4 mm
RP3 5	RPU ET0505	5 mm	RP6 5	RPC ET0505	5 mm	R31B 5	RPH PT0505	5 mm
RP3 6	RPU ET0606	6 mm	RP6 6	RPC ET0606	6 mm	R31B 6	RPH PT0606	6 mm
RP3 8	RPU ET0808	8 mm	RP6 8	RPC ET0808	8 mm	R31B 8	RPH PT0808	8 mm
RP3 10	RPU ET1010	10 mm	RP6 10	RPC ET1010	10 mm	R31B 10	RPH PT1010	10 mm
RP3 12	RPU ET1212	12 mm	RP6 12	RPC ET1212	12 mm	R31B 12	RPH PT1212	12 mm
BULKHEAD UNION			UNION Y			CONNECTOR		
RP3TC	RPU TT		RP12	RPY ET		R30	RPJ PG	
RP3TC 4	RPU TT0404	4 mm	RP12 4	RPY ET0404	4 mm	R30 4M5	RPJ PG04M5	4 mm - M5
RP3TC 5	RPU TT0505	5 mm	RP12 6	RPY ET0606	6 mm	R30 418	RPJ PG0400	4 mm - G 1/8"
RP3TC 6	RPU TT0606	6 mm	RP12 8	RPY ET0808	8 mm	R30 5M5	RPJ PG05M5	5 mm - M5
RP3TC 8	RPU TT0808	8 mm	UNION TEE			R30 518	RPJ PG0500	5 mm - G 1/8"
RP3TC 10	RPU TT1010	10 mm	RP9	RPT ET		R30 514	RPJ PG0501	5 mm - G 1/4"
RP3TC 12	RPU TT1212	12 mm	RP9 4	RPT ET0404	4 mm	R30 6M5	RPJ PG06M5	6 mm - M5
PLUG-IN STRAIGHT REDUCER			RP9 5	RPT ET0505	5 mm	R30 618	RPJ PG0600	6 mm - G 1/8"
RP11	RPR PT		RP9 6	RPT ET0606	6 mm	R30 614	RPJ PG0601	6 mm - G 1/4"
RP11 54	RPR PT0504	5 mm - 4 mm	RP9 8	RPT ET0808	8 mm	R30 818	RPJ PG0800	8 mm - G 1/8"
RP11 64	RPR PT0604	6 mm - 4 mm	RP9 10	RPT ET1010	10 mm	R30 814	RPJ PG0801	8 mm - G 1/4"
RP11 86	RPR PT0806	8 mm - 6 mm	RP9 12	RPT ET1212	12 mm	R30 838	RPJ PG0802	8 mm - G 3/8"
RP11 108	RPR PT1008	10 mm - 8 mm				R30 1014	RPJ PG1001	10 mm - G 1/4"
RP11 128	RPR PT1208	12 mm - 8 mm				R30 1038	RPJ PG1002	10 mm - G 3/8"
						R30 1214	RPJ PG1201	12 mm - G 1/4"
						R30 1238	RPJ PG1202	12 mm - G 3/8"

REGULATORS

OLD PREVOST PRODUCT NUMBERS	NEW PRODUCT NUMBERS	TUBE DIA. - THREAD	OLD PREVOST PRODUCT NUMBERS	NEW PRODUCT NUMBERS	TUBING DIA. - THREAD
REGULATOR WITH ADJUSTING KNOB (PARALLEL MALE) - INLET			REGULATOR WITH ADJUSTING SCREW (PARALLEL MALE) - OUTLET		
RP23	RPM IG		RP19	RPV OG	
RP23 4M5	RPM IG04M5	4 mm - M5	RP19 418	RPV OG0400	4 mm - G 1/8"
RP23 418	RPM IG0400	4 mm - G 1/8"	RP19 4M5	RPV OG04M5	4 mm - M5
RP23 46M5	RPM IG06M5	6 mm - M5	RP19 618	RPV OG0600	6 mm - G 1/8"
RP23 618	RPM IG0600	6 mm - G 1/8"	RP19 614	RPV OG0601	6 mm - G 1/4"
RP23 614	RPM IG0601	6 mm - G 1/4"	RP19 46M5	RPV OG06M5	6 mm - M5
RP23 818	RPM IG0800	8 mm - G 1/8"	RP19 818	RPV OG0800	8 mm - G 1/8"
RP23 814	RPM IG0801	8 mm - G 1/4"	RP19 814	RPV OG0801	8 mm - G 1/4"
REGULATOR WITH ADJUSTING KNOB (PARALLEL MALE) - OUTLET			REGULATOR WITH ADJUSTING SCREW (PARALLEL MALE) - BIDIRECTIONAL		
RP22	RPM OG		RP21	RPV BG	
RP22 4M5	RPM OG04M5	4 mm - M5	RP21 4M5	RPV BG04M5	4 mm - M5
RP22 418	RPM OG0400	4 mm - G 1/8"	RP21 418	RPV BG0400	4 mm - G 1/8"
RP22 6M5	RPM OG06M5	6 mm - M5	RP21 46M5	RPV BG06M5	6 mm - M5
RP22 618	RPM OG0600	6 mm - G 1/8"	RP21 618	RPV BG0600	6 mm - G 1/8"
RP22 614	RPM OG0601	6 mm - G 1/4"	RP21 614	RPV BG0601	6 mm - G 1/4"
RP22 818	RPM OG0800	8 mm - G 1/8"	RP21 818	RPV BG0800	8 mm - G 1/8"
RP22 814	RPM OG0801	8 mm - G 1/4"	RP21 814	RPV BG0801	8 mm - G 1/4"
REGULATOR WITH ADJUSTING KNOB (PARALLEL MALE) - BIDIRECTIONAL			UNIDIRECTIONAL REGULATOR - PARALLEL MALE PARALLEL MALE THREAD		
RP24	RPM BG		A28	RPL DG	
RP24 4M5	RPM BG04M5	4 mm - M5	A28 18	RPL DG0000	G 1/8"
RP24 418	RPM BG0400	4 mm - G 1/8"	A28 14	RPL DG0101	G 1/4"
RP24 46M5	RPM BG06M5	6 mm - M5	A28 38	RPL DG0202	G 3/8"
RP24 618	RPM BG0600	6 mm - G 1/8"	UNIDIRECTIONAL REGULATOR - TUBE/TUBE - RPL ET		
RP24 614	RPM BG0601	6 mm - G 1/4"	RP25	RPL ET	
RP24 818	RPM BG0800	8 mm - G 1/8"	RP25 4	RPL ET0404	4 mm
RP24 814	RPM BG0801	8 mm - G 1/4"	RP25 6	RPL ET0606	6 mm
REGULATOR WITH ADJUSTING SCREW (PARALLEL MALE) - INLET			RP25 8	RPL ET0808	8 mm
RP20	RPV IG		RP25 10	RPL ET1010	10 mm
RP20 4M5	RPV IG04M5	4 mm - M5	RP25 12	RPL ET1212	12 mm
RP20 418	RPV IG0400	4 mm - G 1/8"			
RP20 46M5	RPV IG06M5	6 mm - M5			
RP20 618	RPV IG0600	6 mm - G 1/8"			
RP20 614	RPV IG0601	6 mm - G 1/4"			
RP20 818	RPV IG0800	8 mm - G 1/8"			
RP20 814	RPV IG0801	8 mm - G 1/4"			

MICRO CONEX

OLD PREVOST PRODUCT NUMBERS	NEW PRODUCT NUMBERS	TUBE DIA. - THREAD
MINI STRAIGHT FITTING PARALLEL MALE		
RPM1Z	RCD MG	
RPM1 3M3	RCD MG03M3	3 mm - M3
RPM1 3M5	RCD MG03M5	3 mm - M5
SWIVEL MINI ELBOW (PARALLEL)		
RPM5Z	RCC MG	
RPM5 3M3	RCC MG03M3	3 mm - M3
RPM5 3M5	RCC MG03M5	3 mm - M5
EQUAL MINI ELBOW		
RPM6	RCC ET	
RPM6 3	RCC ET0303	
MINI TEE WITH PARALLEL MALE CENTRE LEG		
RPM7Z	RCT CG	
RPM7 3M3	RCT CG03M3	3 mm - M3
RPM7 3M5	RCT CG03M5	3 mm - M5
MINI TEE PARALLEL MALE		
RPM8Z	RCT AG	
RPM8 3M3	RCT AG03M3	3 mm - M3
RPM8 3M5	RCT AG03M5	3 mm - M5



PNEUMATIC SYMBOLS ACCORDING TO ISO 1219-1:2006 STANDARD

ENERGY TRANSFER

Safety quick-action coupling with one non-return valve, coupled	Quick-action coupling with one non-return valve, coupled	Quick-action coupling with two non-return valves, coupled	Free passage adaptor
Non-return valve	Shut-off valve	Pressure gauge	Filter-Separator (manual drain)
Filter-Separator (semi-automatic drain)	Filter-Separator (automatic drain)	Lubricator	Regulator
Conditioning unit	Conditioning unit - Simplified representation		

CYLINDERS

	Simple acting cylinder - retract piston rod		Simple acting cylinder - Extend piston rod
	Differential cylinder		Double acting cylinder - pneumatic cushioning
	Double-ended acting cylinder		Double rotary acting cylinder

VALVE - SPOOL

	2 element positions		3 element positions		Pneumatic energy		Hydraulic energy
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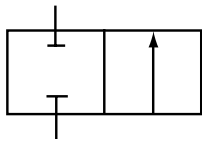
SLIDE VALVES

	Slide valve - Fluid return		Slide valve - Spring return
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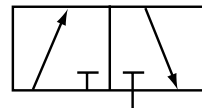


PNEUMATIC SYMBOLS ACCORDING TO ISO 1219-1:2006 STANDARD

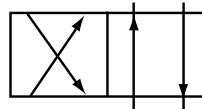
CONTROL VALVE



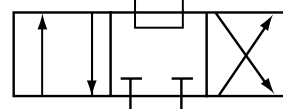
Control valve 2/2



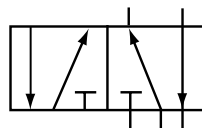
Control valve 3/2



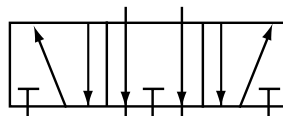
Control valve 4/2



Control valve 4/3

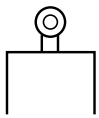


Control valve 5/2

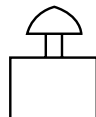


Control valve 5/3

CONTROLS



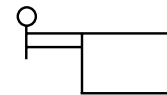
Roller mechanical control



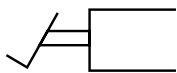
Button manual control



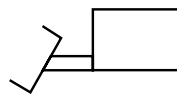
Manual control



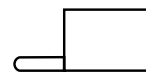
Lever manual control



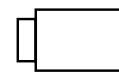
Peel manual control



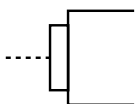
Treadle manual control



Plunger mechanical control



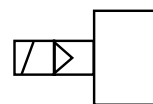
Pneumatic control - Internal circuit



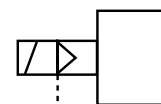
Pneumatic control - External energy



Pneumatic - External energy



Combined control - Internal circuit

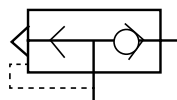


Combined control - External energy

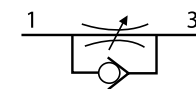
SAFETY COMPONENTS



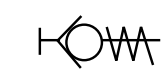
Pneumatic silencer



Unloading valve



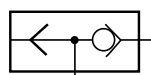
Check valve



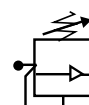
One-way restriction valve



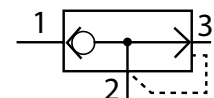
Bi-directional relief valve



Shuttle valve



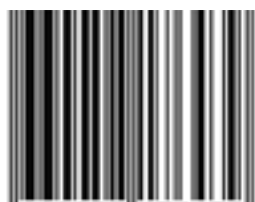
Exhaust valve



Air bleed



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