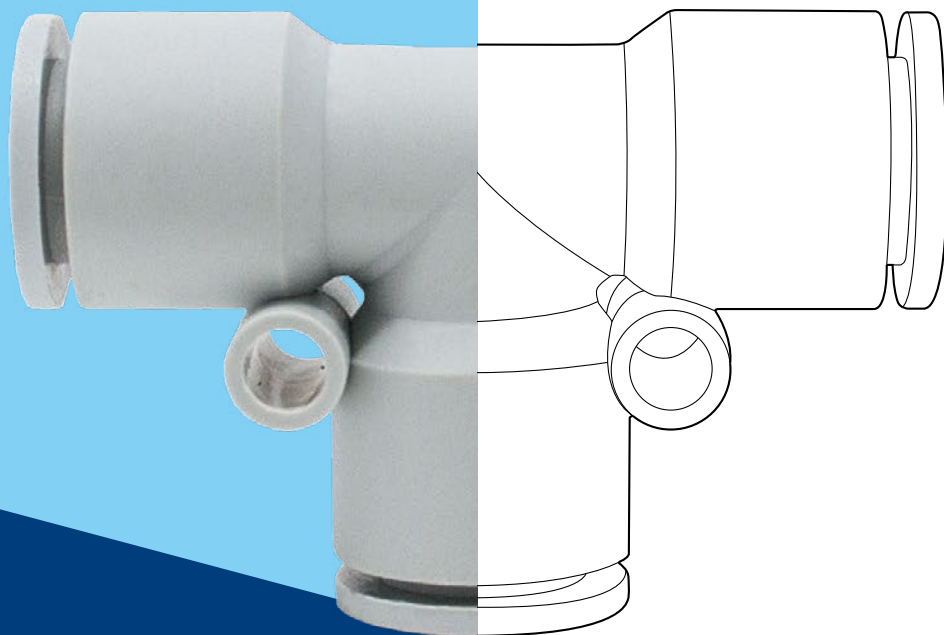
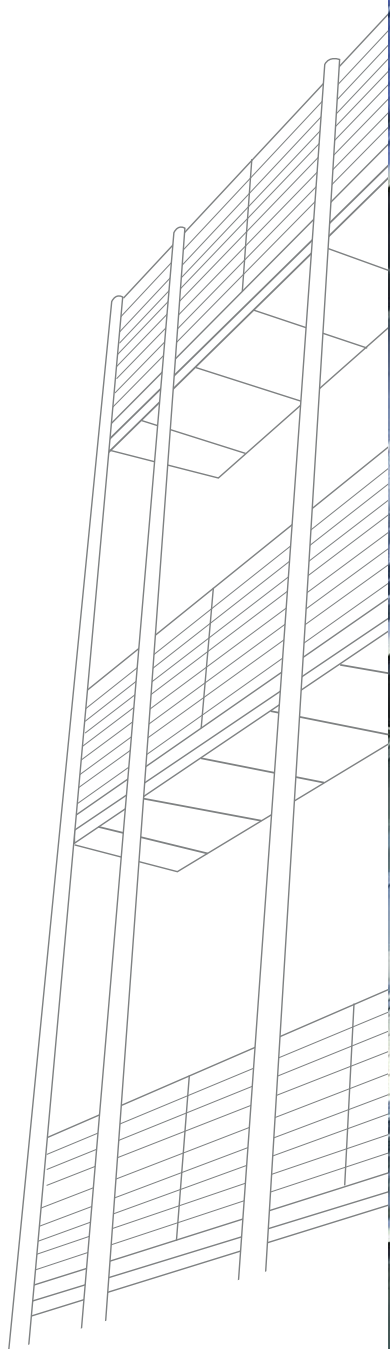


SERIES M PUSH-IN FITTINGS







 **TierreGroup**[®]
INDUSTRIAL AUTOMATION
HYGIENIC & FOOD FOOD & BEVERAGE

 **TierreFittings**[®]

 **F-Line**[®]

 **NET.Fit**[®]

 **INOX.Fit**[®]



SERIES M PUSH-IN FITTINGS

PLUS

**COMPACT AND EXTREMELY
LIGHTWEIGHT**

SILICON FREE

**SUITABLE FOR VACUUM
APPLICATIONS**

**CAN BE USED WITH WATER FOR
INDUSTRIAL APPLICATIONS**

Available in parallel **BSPP THREAD** &
metric with sealing O-ring and taper **BSPT
WITH TEFLON PRE-COATED THREAD**

The **BODY IN WHITE PA66** lends itself
to be used in robotics for the medical and
pharmaceutical sectors

**WIDE RANGE OF DIAMETERS
AVAILABLE** with optimization of flow rates

Working pressure from vacuum to **20 BAR**
and temperature range **-20°C ÷ 80°C**



					
p. 8 / MPC	p. 8 / MPC-G	p. 9 / MPL	p. 9 / MPL-G	p. 10 / MPT	p. 10 / MPT-G
					
p. 11 / MPUC	p. 11 / MPG	p. 11 / MPUL	p. 12 / MPUT	p. 12 / MPY	

**QUICK EXHAUST
VALVE WITH
SILENCER**



p. 13 / **MEVU**





-20 °C ÷ 80 °C dry air

1 °C ÷ 80 °C air, vacuum and water for industrial applications



Working pressure:

20 Bar

Negative pressure:

- 750 mmHg (- 0,999 Bar)

Pressure peaks do not exceed the max. working pressure



Compressed air, vacuum and industrial water



Taper gas BSPT ISO 7 from R1/8" to R1/2" with teflon

Parallel gas BSPP ISO 228 from G1/8" to G1/2" with OR
Metric ISO 262 from M5 to M6 with OR



Polyamide, polyurethane, polyethylene, FEP, PTFE

Body:

nickel plated brass and PA66

O-Ring:

NBR

Back Ring:

PA66 and POM (MPC - MPC-G)

V-Seal:

NBR

Lock Claw:

stainless steel AISI 301

Collar:

PA66

Release Sleeve:

PA66



Products in compliance with the directive 1907/2006



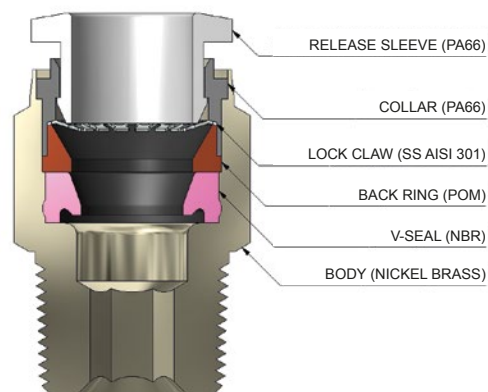
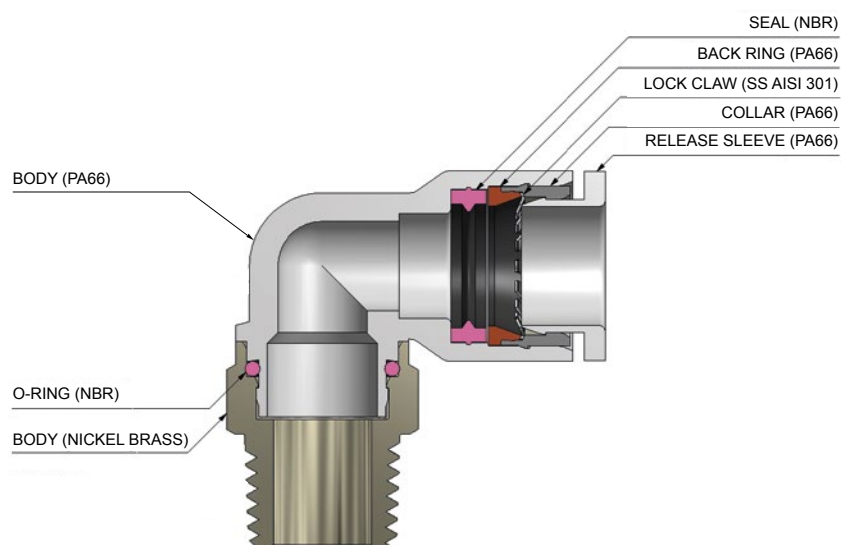
RoHS2

Products in compliance with the directive 2011/65/EU

SILICON FREE

100% adhesive / paint compatible

CONSTRUCTION DETAILS

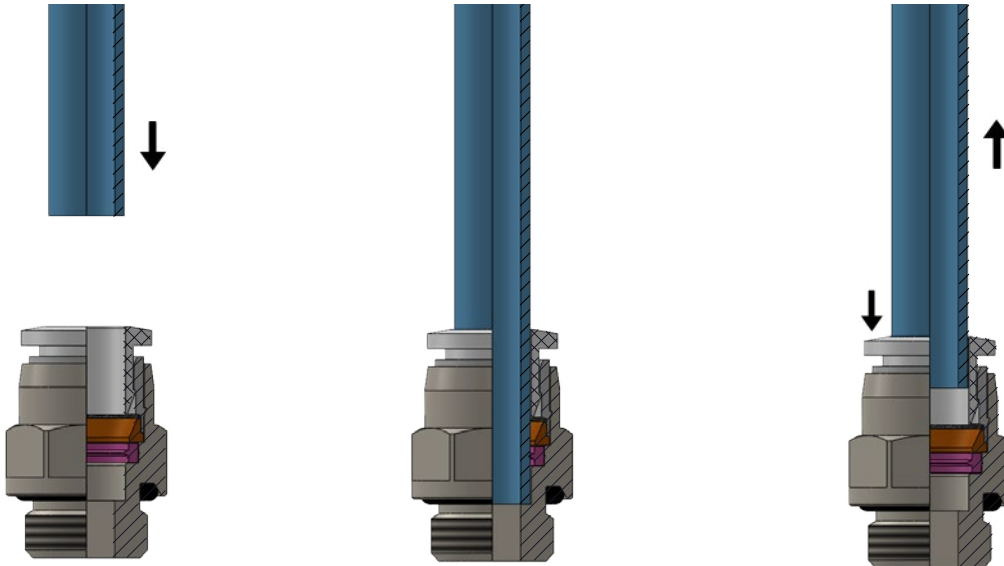


INSERTION OF THE TUBE INTO THE FITTING

- Make sure the tube is fully inserted into the fitting.
- To insert the tube into the fitting cut the tube off square (90°), insert tube up to the fitting end stop, and pull back gently to make sure it is correctly connected.
- If there is any damage or scratches on the tube surface the tube is an oval shape, air leakage and tube release may occur. Check the tube condition carefully.
- The OD of polyurethane tube expands when pressure is applied. Reinsertion into the fitting may not always be possible. Check the OD of the tube and renew it the expansion is out of tolerance.

DISCONNECTION OF THE TUBE FROM THE FITTING

- Make sure the pressure in the system is zero before releasing the tube from the fitting.
- To release the tube, press the release sleeve towards the fitting with one hand and pull the tube away from the fitting with the other hand.
- Always remove the section of tube previously inserted into the fitting before reinserting the tube by cutting back the tube. Always use the correct tube cutter in order to cut the tube square and free of damage.



TOLERANCE - TUBE OUTER DIAMETER

Ø TUBE (mm)	4	6	8	10	12
TOLERANCE (mm)	± 0,1	± 0,1	± 0,1	± 0,1	± 0,15

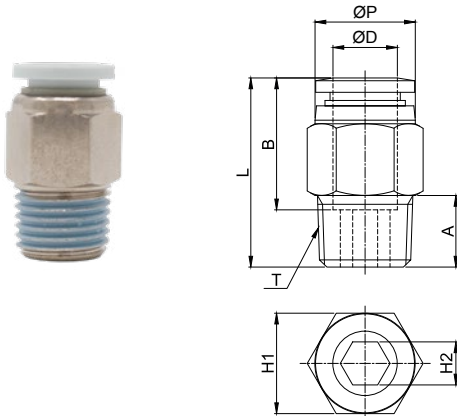
TIGHTENING TORQUE

THREAD	M5	M6	R1/8	R1/4	R3/8	R1/2	G1/8	G1/4	G3/8	G1/2
MAX. TIGHTENING TORQUE (N.m)	1.5	2.3	7	12	22	28	10	15	25	40



MPC

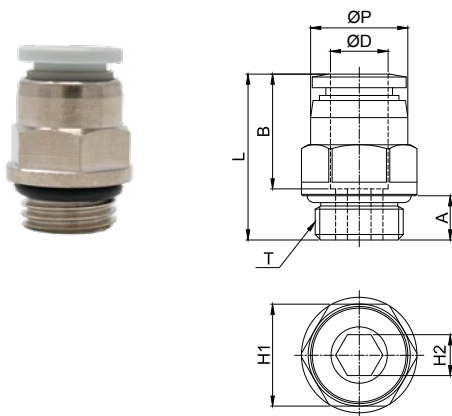
Male connector BSPT thread



CODE	ØD	T	ØP	L	A	B	H1	H2	DN	WEIGHT G	BOX
MPC04R01W	4	R 1/8	10,0	22,0	8,0	14,8	10	3	3,0	-	100
MPC04R02W		R 1/4	10,0	21,0	10,0	14,8	14	3	3,0	-	100
MPC04R03W		R 3/8	10,0	22,0	11,0	14,8	17	3	3,0	-	100
MPC06R01W	6	R 1/8	12,0	23,4	8,0	16,4	12	4	4,0	-	100
MPC06R02W		R 1/4	12,0	21,9	10,0	16,4	14	5	5,0	-	100
MPC06R03W		R 3/8	12,0	22,9	11,0	16,4	17	5	5,0	-	100
MPC06R04W	8	R 1/2	12,0	29,2	14,0	16,4	19	5	5,0	-	50
MPC08R01W		R 1/8	14,0	28,4	8,0	18,4	14	5	5,0	-	100
MPC08R02W		R 1/4	14,0	26,4	10,0	18,4	14	6	6,0	-	100
MPC08R03W	10	R 3/8	14,0	23,9	11,0	18,4	17	6	6,0	-	100
MPC08R04W		R 1/2	14,0	29,4	14,0	18,4	19	6	6,0	-	50
MPC10R01W	12	R 1/8	16,1	29,9	8,0	19,7	17	5	5,0	-	100
MPC10R02W		R 1/4	16,1	31,4	10,0	19,7	17	6	6,0	-	100
MPC10R03W		R 3/8	16,1	27,5	11,0	19,7	17	8	8,0	-	100
MPC10R04W	12	R 1/2	16,1	29,9	14,0	19,7	19	8	8,0	-	50
MPC12R01W		R 1/8	19,0	33,2	8,0	21,9	19	5	5,0	-	50
MPC12R02W		R 1/4	19,0	33,7	10,0	21,9	19	6	6,0	-	50
MPC12R03W	12	R 3/8	19,0	30,7	11,0	21,9	19	8	8,0	-	50
MPC12R04W		R 1/2	19,0	30,2	14,0	21,9	19	8	8,0	-	50

MPC-G

Male connector BSPP & metric thread

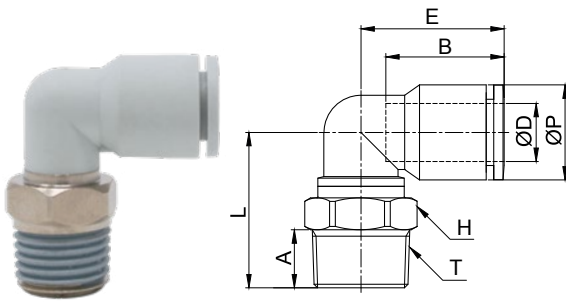


CODE	ØD	T	ØP	L	A	B	H1	H2	DN	WEIGHT G	BOX
MPC04M5W	4	M5x0,8p	10,0	20,9	4,0	14,8	10	-	2,5	-	100
MPC04M6W		M6x1,0p	10,0	20,9	4,1	14,8	10	-	3,0	-	100
MPC04G01W		G 1/8	10,3	20,0	5,0	14,8	13	3	3,0	-	100
MPC04G02W		G 1/4	10,3	21,5	6,5	14,8	15	3	3,0	-	100
MPC04G03W		G 3/8	10,3	21,5	6,5	14,8	17	3	3,0	-	100
MPC06M5W	6	M5x0,8p	12,0	23,1	4,0	16,4	12	-	2,5	-	100
MPC06M6W		M6x1,0p	12,0	23,0	4,1	16,4	12	-	3,0	-	100
MPC06G01W		G 1/8	12,3	21,2	5,0	16,4	13	4	4,0	-	100
MPC06G02W		G 1/4	12,3	23,2	6,5	16,4	15	5	5,0	-	100
MPC06G03W		G 3/8	12,3	22,2	6,5	16,4	17	5	5,0	-	100
MPC08G01W	8	G 1/8	14,3	26,9	5,0	18,4	15	5	5,0	-	100
MPC08G02W		G 1/4	14,3	24,4	6,5	18,4	15	6	6,0	-	100
MPC08G03W		G 3/8	14,3	23,4	6,5	18,4	17	6	6,0	-	100
MPC08G04W		G 1/2	14,3	23,9	8,0	18,4	21	6	6,0	-	50
MPC10G01W	10	G 1/8	16,5	28,9	5,0	19,7	17	5	5,0	-	100
MPC10G02W		G 1/4	16,5	28,9	6,5	19,7	17	6	6,0	-	100
MPC10G03W		G 3/8	16,5	25,4	6,5	19,7	17	8	8,0	-	100
MPC10G04W		G 1/2	16,5	25,9	8,0	19,7	21	8	8,0	-	50
MPC12G02W	12	G 1/4	19,0	31,7	6,5	21,9	19	6	6,0	-	50
MPC12G03W		G 3/8	19,0	27,2	6,5	21,9	19	8	8,0	-	50
MPC12G04W		G 1/2	19,0	28,2	8,0	21,9	21	8	8,0	-	50



MPL

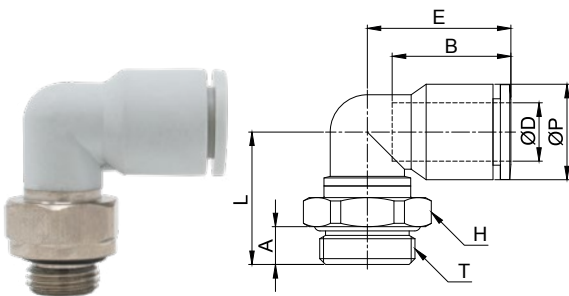
Swivel male elbow BSPT thread



CODE	ØD	T	ØP	L	E	A	B	H	DN	WEIGHT G	BOX
MPL04R01W	4	R 1/8	9,3	18,7	15,6	7,0	12,9	10	3,5	6,7	100
MPL04R02W		R 1/4	9,3	21,7	15,6	10,0	12,9	14	3,5	12,6	100
MPL04R03W		R 3/8	9,3	21,7	15,6	10,0	12,9	17	3,5	19,1	50
MPL06R01W	6	R 1/8	11,5	20,0	17,3	7,0	14,9	12	3,5	7,2	100
MPL06R02W		R 1/4	11,5	23,0	17,3	10,0	14,9	14	3,5	13,2	100
MPL06R03W		R 3/8	11,5	23,0	17,3	10,0	14,9	17	3,5	19,6	50
MPL08R01W	8	R 1/8	13,6	21,8	21,2	7,0	16,9	14	4,0	6,3	50
MPL08R02W		R 1/4	13,6	24,8	21,2	10,0	16,9	14	4,0	13,1	50
MPL08R03W		R 3/8	13,6	24,8	21,2	10,0	16,9	17	4,0	19,6	50
MPL08R04W	10	R 1/2	13,6	27,3	21,2	13,0	16,9	21	4,0	34,6	50
MPL10R02W		R 1/4	16,4	26,8	24,6	10,0	24,7	17	9,0	14,0	50
MPL10R03W		R 3/8	16,4	26,8	24,6	10,0	24,7	17	9,0	19,5	50
MPL10R04W	12	R 1/2	16,4	29,8	24,6	13,0	24,7	21	9,0	33,4	25
MPL12R02W		R 1/4	19,5	28,5	28,7	10,0	28,3	19	9,8	16,1	25
MPL12R03W		R 3/8	19,5	28,5	28,7	10,0	28,3	19	9,8	21,6	25
MPL12R04W		R 1/2	19,5	31,5	28,7	13,0	28,3	21	9,8	35,5	25

MPL-G

Swivel male elbow BSPP & metric thread

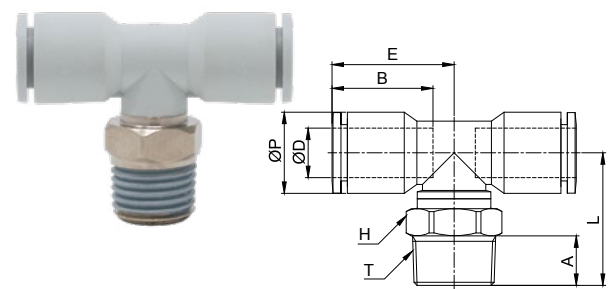


CODE	ØD	T	ØP	L	E	A	B	H	DN	WEIGHT G	BOX
MPL04M5W	4	M5x0,8p	9,3	16,2	15,6	4,0	12,9	9	2,2	3,5	100
MPL04M6W		M6x1,0p	9,3	16,2	15,6	4,0	12,9	9	3,0	3,7	100
MPL04G01W		G 1/8	9,3	16,7	15,6	5,0	12,9	14	3,5	8,2	100
MPL04G02W		G 1/4	9,3	18,7	15,6	6,5	12,9	17	3,5	13,4	100
MPL04G03W		G 3/8	9,3	18,2	15,6	6,5	12,9	20	3,5	19,1	50
MPL04G04W		G 1/2	9,3	19,7	15,6	8,0	12,9	24	3,5	31,7	50
MPL06M5W	6	M5x0,8p	11,5	17,5	17,3	4,0	14,9	12	2,2	4,0	100
MPL06M6W		M6x1,0p	11,5	17,5	17,3	4,0	14,9	12	3,0	4,2	100
MPL06G01W		G 1/8	11,5	18,0	17,3	5,0	14,9	14	4,0	8,7	100
MPL06G02W		G 1/4	11,5	20,0	17,3	6,5	14,9	17	4,0	14,0	100
MPL06G03W		G 3/8	11,5	19,5	17,3	6,5	14,9	20	4,0	19,7	50
MPL06G04W		G 1/2	11,5	21,0	17,3	8,0	14,9	24	4,0	32,3	50
MPL08G01W	8	G 1/8	13,6	21,8	21,2	5,0	16,9	14	6,0	10,3	50
MPL08G02W		G 1/4	13,6	21,8	21,2	6,5	16,9	17	6,0	14,4	50
MPL08G03W		G 3/8	13,6	21,3	21,2	6,5	16,9	20	6,0	19,4	50
MPL08G04W		G 1/2	13,6	22,8	21,2	8,0	16,9	24	6,0	31,6	50
MPL10G01W	10	G 1/8	16,4	23,3	24,6	5,0	24,7	14	9,0	13,9	50
MPL10G02W		G 1/4	16,4	24,7	24,6	6,5	24,7	17	9,0	16,5	50
MPL10G03W		G 3/8	16,4	22,8	24,6	6,5	24,7	20	9,0	20,0	50
MPL10G04W		G 1/2	16,4	24,3	24,6	8,0	24,7	24	9,0	30,5	25
MPL12G01W	12	G 1/8	19,5	25,0	28,7	5,0	28,3	17	9,6	15,5	25
MPL12G02W		G 1/4	19,5	26,4	28,7	6,5	28,3	17	9,6	18,1	25
MPL12G03W		G 3/8	19,5	24,5	28,7	6,5	28,3	20	9,6	21,6	25
MPL12G04W		G 1/2	19,5	26,0	28,7	8,0	28,3	24	9,6	32,1	25



MPT

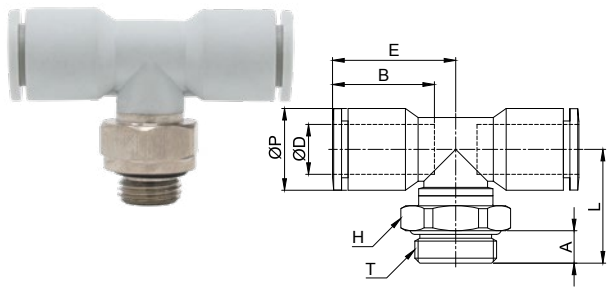
Swivel male central Tee BSPT thread



CODE	ØD	T	ØP	L	E	A	B	H	DN	WEIGHT G	BOX
MPT04R01W	4	R 1/8	9,3	18,7	15,6	7,0	12,9	10	3,5	7,4	100
MPT04R02W		R 1/4	9,3	21,7	15,6	10,0	12,9	14	3,5	13,3	100
MPT04R03W		R 3/8	9,3	21,7	15,6	10,0	12,9	17	3,5	19,8	50
MPT06R01W	6	R 1/8	11,5	20,0	17,3	7,0	14,9	12	3,5	8,4	50
MPT06R02W		R 1/4	11,5	23,0	17,3	10,0	14,9	14	3,5	14,4	50
MPT06R03W		R 3/8	11,5	23,0	17,3	10,0	14,9	17	3,5	20,8	50
MPT08R01W	8	R 1/8	13,6	21,8	21,2	7,0	16,9	14	4,0	7,9	50
MPT08R02W		R 1/4	13,6	24,8	21,2	10,0	16,9	14	4,0	14,7	50
MPT08R03W		R 3/8	13,6	24,8	21,2	10,0	16,9	17	4,0	21,2	50
MPT08R04W		R 1/2	13,6	27,3	21,2	13,0	16,9	21	4,0	36,1	25
MPT10R02W	10	R 1/4	16,4	26,8	24,6	10,0	24,7	17	9,0	16,4	25
MPT10R03W		R 3/8	16,4	26,8	24,6	10,0	24,7	17	9,0	22,0	25
MPT10R04W		R 1/2	16,4	29,8	24,6	13,0	24,7	21	9,0	35,9	25
MPT12R02W	12	R 1/4	19,5	28,5	28,7	10,0	28,3	19	9,8	20,2	25
MPT12R03W		R 3/8	19,5	28,5	28,7	10,0	28,3	19	9,8	25,8	25
MPT12R04W		R 1/2	19,5	31,5	28,7	13,0	28,3	21	9,8	39,7	20

MPT-G

Swivel male central Tee BSPP thread

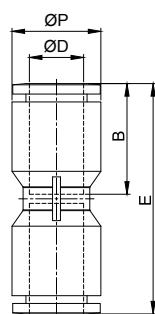


CODE	ØD	T	ØP	L	E	A	B	H	DN	WEIGHT G	BOX
MPT04G01W	4	G 1/8	9,3	16,7	15,6	5,0	12,9	14	3,5	8,9	100
MPT04G02W		G 1/4	9,3	18,7	15,6	6,5	12,9	17	3,5	14,1	100
MPT04G03W		G 3/8	9,3	18,2	15,6	6,5	12,9	20	3,5	19,8	50
MPT04G04W		G 1/2	9,3	19,7	15,6	8,0	12,9	24	3,5	32,4	50
MPT06G01W	6	G 1/8	11,5	18,0	17,3	5,0	14,9	14	4,0	9,9	50
MPT06G02W		G 1/4	11,5	20,0	17,3	6,5	14,9	17	4,0	15,2	50
MPT06G03W		G 3/8	11,5	19,5	17,3	6,5	14,9	20	4,0	20,9	50
MPT06G04W		G 1/2	11,5	21,0	17,3	8,0	14,9	24	4,0	33,5	50
MPT08G01W	8	G 1/8	13,6	21,8	21,2	5,0	16,9	14	6,0	11,9	50
MPT08G02W		G 1/4	13,6	21,8	21,2	6,5	16,9	17	6,0	16,0	50
MPT08G03W		G 3/8	13,6	21,3	21,2	6,5	16,9	20	6,0	21,0	50
MPT08G04W		G 1/2	13,6	22,8	21,2	8,0	16,9	24	6,0	33,2	25
MPT10G01W	10	G 1/8	16,4	23,3	24,6	5,0	24,7	14	9,0	16,4	25
MPT10G02W		G 1/4	16,4	24,7	24,6	6,5	24,7	17	9,0	19,0	25
MPT10G03W		G 3/8	16,4	22,8	24,6	6,5	24,7	20	9,0	22,5	25
MPT10G04W		G 1/2	16,4	24,3	24,6	8,0	24,7	24	9,0	33,0	25
MPT12G01W	12	G 1/8	19,5	25,0	28,7	5,0	28,3	17	9,6	19,5	25
MPT12G02W		G 1/4	19,5	26,4	28,7	6,5	28,3	17	9,6	22,1	25
MPT12G03W		G 3/8	19,5	24,5	28,7	6,5	28,3	20	9,6	25,6	25
MPT12G04W		G 1/2	19,5	26,0	28,7	8,0	28,3	24	9,6	36,1	20



MPUC

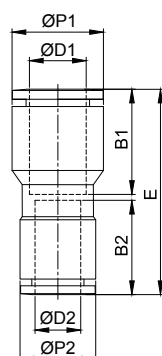
Union connector



CODE	ØD	ØP	B	E	DN	WEIGHT G	BOX
MPUC04W	4	9,3	12,9	27,0	3,5	1,5	100
MPUC06W	6	11,5	14,9	31,2	5,0	2,4	100
MPUC08W	8	13,6	16,9	35,3	7,0	3,4	50
MPUC10W	10	16,4	24,7	39,6	9,0	5,4	50
MPUC12W	12	19,5	28,3	44,6	11,0	8,6	25

MPG

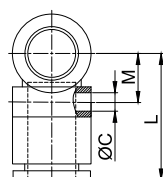
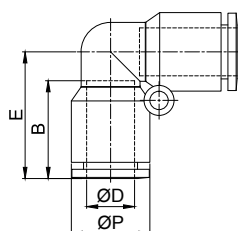
Reduced union connector



CODE	ØD1	ØD2	ØP1	ØP2	E	B1	B2	DN	WEIGHT G	BOX
MPG0604W	6	4	11,5	9,3	29,1	14,9	12,9	3,5	1,8	100
MPG0804W	8	4	13,6	9,3	32,4	16,9	12,9	3,5	2,3	100
MPG0806W	8	6	13,6	11,5	32,9	16,9	14,9	5,0	2,7	100
MPG1006W	10	6	16,4	11,5	35,0	24,7	14,9	5,0	3,7	50
MPG1008W	10	8	16,4	13,6	36,9	24,7	16,9	7,0	4,1	50
MPG1208W	12	8	19,5	13,6	40,1	28,3	16,9	7,0	5,7	50
MPG1210W	12	10	19,5	16,4	40,4	28,3	24,7	9,0	6,5	50

MPUL

Union elbow

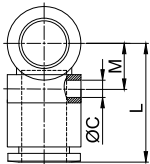
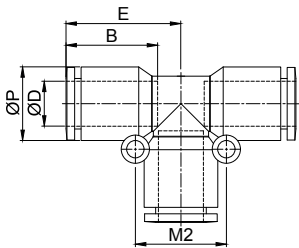


CODE	ØD	ØP	L	E	ØC	B	M	DN	WEIGHT G	BOX
MPUL04W	4	9,3	15,5	15,5	3,2	12,9	6,3	3,5	1,7	100
MPUL06W	6	11,5	18,9	18,9	3,2	14,9	7,4	5,0	2,8	100
MPUL08W	8	13,6	21,9	21,9	3,2	16,9	8,4	7,0	4,2	50
MPUL10W	10	16,4	25,1	25,1	4,2	24,7	10,3	9,0	6,5	50
MPUL12W	12	19,5	28,8	28,8	4,2	28,3	11,9	11,0	10,4	25



MPUT

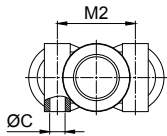
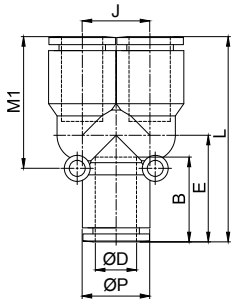
Union Tee



CODE	ØD	ØP	L	E	ØC	B	M1	M2	DN	WEIGHT G	BOX
MPUT04W	4	9,3	15,5	15,5	3,2	12,9	6,3	12,6	3,5	2,6	100
MPUT06W	6	11,5	18,9	18,9	3,2	14,9	7,4	14,8	5,0	4,2	50
MPUT08W	8	13,6	21,9	21,9	3,2	16,9	8,4	16,8	7,0	5,8	50
MPUT10W	10	16,4	25,1	25,1	4,2	24,7	10,3	20,6	9,0	9,5	25
MPUT12W	12	19,5	28,8	28,8	4,2	28,3	11,9	23,8	11,0	14,9	25

MPY

Union Y



CODE	ØD	ØP	L	E	ØC	B	M1	M2	J	DN	WEIGHT G	BOX
MPY04W	4	9,3	31,0	16,1	3,2	12,9	19,6	11,7	9,3	3,5	2,6	100
MPY06W	6	11,5	36,2	18,9	3,2	14,9	22,8	13,6	11,5	5,0	4,3	50
MPY08W	8	13,6	41,0	21,3	3,2	16,9	26,3	15,7	13,6	7,0	6,2	50
MPY10W	10	16,4	46,6	23,9	4,2	24,7	31,0	20,1	16,4	9,0	10,3	25
MPY12W	12	19,5	55,0	25,5	4,2	28,3	36,0	22,4	19,5	11,0	15,8	25





-5 °C ÷ 60 °C



Working pressure:
10 Bar

Min. working pressure:
1 Bar

Pressure peaks do not exceed the
max. working pressure



Compressed air



Polyamide, polyurethane,
polyethylene

Body: PA66

Mesh: stainless steel AISI 301

Back Ring: PA66

V-Seal: NBR



Lock Claw: stainless steel AISI 301

Collar: PA66

Seat Ring: brass

Holder: POM

Sleeve: PA66

Filter: PE

Housing: brass

Valve: NBR



Products in compliance with
the directive 1907/2006



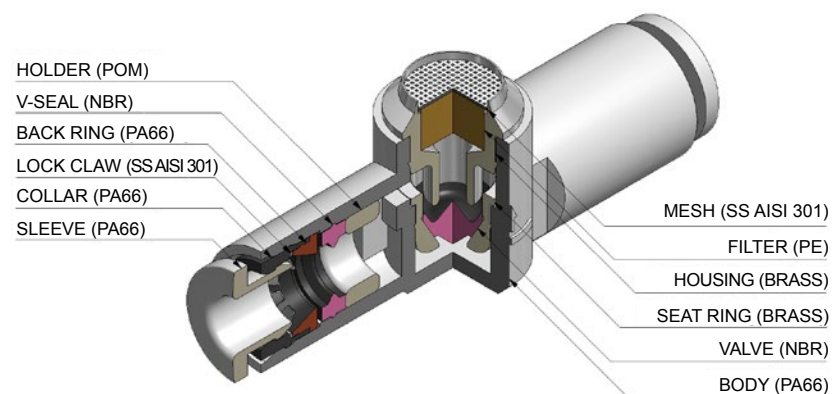
RoHS2

Products in compliance with
the directive 2011/65/EU

SILICON FREE

100% adhesive /
paint compatible

CONSTRUCTION DETAILS



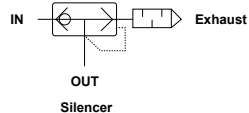
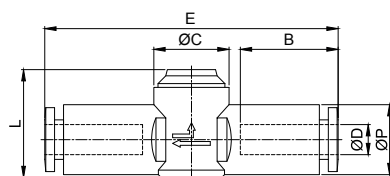
PLUS

Silenced exhaust to the atmosphere
through the incorporated silencer.

Easy assembly thanks to the push-in
fittings.

Suitable for multiple applications thanks
to light weight and compact size.

MEVU



Quick exhaust valve with silencer

CODE	ØD	ØP	L	E	ØC	B	WEIGHT G	BOX
MEVU04W	4	9,3	14,4	39,0	10,0	13,0	4,5	50
MEVU06W	6	11,5	15,9	41,7	10,0	14,5	5,5	50

Section in mm²

CODE	Ø TUBE (mm)	IN - OUT	OUT - EXHAUST
MEVU04W	4	1,7	2,5
MEVU06W	6	2,4	2,7



POLYURETHANE TUBE ON POLYESTER BASIS

PLUS

**EXCEPTIONAL FLEXIBILITY ALLOWS
TIGHTER BEND RADIUS**

IDEAL FOR ROBOTICS APPLICATIONS

**DURABLE, LIGHT WEIGHT, ABRASION
RESISTANT, CHEMICAL RESISTANT AND
COST-EFFECTIVE**

**IDEAL FOR PNEUMATIC CONNECTIONS
IN LOW AMBIENT TEMPERATURE
CONDITIONS**

**SELF-RETRACTING AND SELF-STORING
COIL TUBE WITH EXCELLENT MEMORY
CHARACTERISTICS**

**AVAILABLE IN 8 COLORS AND EASILY
MANAGEABLE THANKS TO THE PLASTIC
COIL**

**SILICON FREE SUITABLE FOR THE
PAINTING AND AUTOMOTIVE SECTORS**

**SUITABLE FOR USE WITH VACUUM DUE
TO THE PARTICULARLY HARD SURFACE**





p. 17 / **PUES**



p. 17 / **PUES-BX**





0°C ÷ +60°C

Working pressure:

See the table



Burst pressure:

See the table

Negative pressure:

- 750 mmHg (- 0,999 Bar)



Compressed air & vacuum.

Do not use for water applications.

TOLERANCE

from Ø3 to Ø8: ± 0,1

from Ø10 to Ø16: ± 0,15

HARDNESS

Shore 98 A



Polyurethane on polyester basis

FEATURES

Polyurethane tube on polyester basis has a high flexibility at low temperatures and a good tolerance to wear and tear & chemicals.



REACH

Products in compliance with the directive 1907/2006



RoHS2

Products in compliance with the directive 2011/65/EU

SILICON FREE

DATASHEET

Polyurethane tube on polyester basis

CODE	Ø ODxID	MINIMUM BENDING RADIUS (mm)	WORKING PRESSURE 23 °C (Bar)	BURST PRESSURE 23 °C (Bar)	WEIGHT G/MT	Q.TY FOR ROLL (mt)
PUES0302	3X2	8	10,0	30,0	7,5	100
PUES0402	4X2	12	10,0	30,0	10,0	100
PUES0425	4X2,5	12	10,0	30,0	9,0	100
PUES0604	6X4	15	8,5	25,5	18,0	100
PUES0805	8X5	20	8,5	25,5	35,0	100
PUES0855	8X5,5	20	8,5	25,5	38,0	100
PUES1065	10X6,5	25	8,5	25,5	55,0	100
PUES1007	10X7	25	8,0	24,0	49,0	100
PUES1208	12X8	35	8,5	25,5	78,0	100
PUES1209	12X9	35	7,0	21,0	61,0	100
PUES1410	14X10	45	8,0	18,0	108,0	50
PUES1611	16X11	50	8,0	18,0	132,0	50
PUES1612	16X12	60	7,0	16,0	122,0	50



PUES



Polyurethane tube on polyester basis in roll

Sizes ODxID	 Light blue	 Black	 Red	 Yellow	 Green	 Grey	 Transparent	 Transparent light blue
3X2	PUES0302AZ							
4X2	PUES0402AZ							
4X2,5	PUES0425AZ	PUES0425NE	PUES0425RO	PUES0425GL	PUES0425VD	PUES0425SL	PUES0425TR	PUES0425AZTR
6X4	PUES0604AZ	PUES0604NE	PUES0604RO	PUES0604GL	PUES0604VD	PUES0604SL	PUES0604TR	PUES0604AZTR
8X5	PUES0805AZ			PUES0805GL				
8X5,5	PUES0855AZ	PUES0855NE	PUES0855RO	PUES0855GL	PUES0855VD	PUES0855SL	PUES0855TR	PUES0855AZTR
10X6,5	PUES1065AZ			PUES1065GL				
10X7	PUES1007AZ	PUES1007NE	PUES1007RO	PUES1007GL	PUES1007VD		PUES1007TR	PUES1007AZTR
12X8	PUES1208AZ	PUES1208NE		PUES1208GL				
12X9	PUES1209AZ	PUES1209NE	PUES1209RO	PUES1209GL	PUES1209VD	PUES1209SL	PUES1209TR	PUES1209AZTR
14X10	PUES1410AZ							
16X11	PUES1611AZ							
16X12	PUES1612AZ							

PUES-BX



Polyurethane tube on polyester basis in box

Sizes ODxID	 Light blue	 Black	 Red	 Yellow	 Green	 Grey	 Transparent	 Transparent light blue
3X2	PUES0302AZ-25BX							
4X2	PUES0402AZ-25BX							
4X2,5	PUES0425AZ-25BX	PUES0425NE-25BX	PUES0425RO-25BX	PUES0425GL-25BX	PUES0425VD-25BX	PUES0425SL-25BX	PUES0425TR-25BX	PUES0425AZTR-25BX
6X4	PUES0604AZ-25BX	PUES0604NE-25BX	PUES0604RO-25BX	PUES0604GL-25BX	PUES0604VD-25BX	PUES0604SL-25BX	PUES0604TR-25BX	PUES0604AZTR-25BX
8X5	PUES0805AZ-25BX			PUES0805GL-25BX				
8X5,5	PUES0855AZ-25BX	PUES0855NE-25BX	PUES0855RO-25BX	PUES0855GL-25BX	PUES0855VD-25BX	PUES0855SL-25BX	PUES0855TR-25BX	PUES0855AZTR-25BX
10X6,5	PUES1065AZ-25BX			PUES1065GL-25BX				
10X7	PUES1007AZ-25BX	PUES1007NE-25BX	PUES1007RO-25BX	PUES1007GL-25BX	PUES1007VD-25BX		PUES1007TR-25BX	PUES1007AZTR-25BX
12X8	PUES1208AZ-25BX	PUES1208NE-25BX		PUES1208GL-25BX				
12X9	PUES1209AZ-25BX	PUES1209NE-25BX	PUES1209RO-25BX	PUES1209GL-25BX	PUES1209VD-25BX	PUES1209SL-25BX	PUES1209TR-25BX	PUES1209AZTR-25BX
14X10	PUES1410AZ-25BX							
16X11	PUES1611AZ-25BX							
16X12	PUES1612AZ-25BX							



NOTES







Tierre Group S.p.a.

Via dell'Industria, 18 - 20032 Cormano (MI)

Tel. +39 02 663088.1 - Fax +39 02 66304172

www.tierregroup.com - info@tierregroup.com

C.F. e P.IVA 12437570158

Cap. Soc. Euro 120.000,00 i.v. - REA MI-1558390

Series M Push-In Fittings Catalogue - Ed. 1.0 - 02/19