



TECHNOPOLYMER PUSH-IN FITTINGS



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CONTENTS

TECHNOPOLYMER PUSH-IN FITTINGS

UNION FITTINGS

Union Straight Fittings.....	23
Union Straight Reduction Fittings	23
Union Elbow Fittings	23
Union Y Fittings	23
Union Y Reduction Fittings	23
Union Cross Fittings	23
Union Tee Fittings	24
Union Tee Centre Reduction Fittings	24
Union Tee Lateral Reduction Fittings	24
Triple Union Fittings	24
Triple Union Reduction Fittings.....	24

STRAIGHT FITTINGS

Parallel Male Straight Fitting.....	25
Tapered Male Straight Fitting.....	25
Parallel Female Straight Fitting	26

BULKHEAD FITTINGS

Bulkhead - Union Straight.....	26
Bulkhead - Union Elbow.....	26
Bulkhead Female.....	26

ELBOW 45° FITTINGS

Tapered Male 45° Elbow	27
------------------------------	----

ELBOW 90° FITTINGS

Parallel Female 90° Elbow.....	27
Parallel Male 90° Elbow Compact	28
Parallel Male 90° Elbow	28
Parallel Male 90° Elbow Long.....	29
Tapered Male 90° Elbow Compact	29
Tapered Male 90° Elbow	30
Tapered Male 90° Elbow Long.....	30

TEE FITTINGS

Parallel Male Tee.....	31
Tapered Male Tee.....	31

SOCKET FITTINGS

Union Straight Reduction Fittings	32
Union 90° Elbow Fittings	32
Union Y Fittings.....	32

PLUGS

Plug.....	32
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BANJO FITTINGS

Banjo Male Parallel	33
Double Banjo Male Parallel.....	33

APPLICATION :

One-touch fitting is for the application of air pressure tubing. However, it applies to other application depend upon the user condition.

CHARACTERISTICS:

- Quick installation, simple and flexible, space-saving
- The tube fitting comes in a wide variety of models to meet all your needs in pneumatic piping.
- Even after installation, the direction of tubing can be changed freely.
- The release ring adopts the ellipse design to make it more convenient and labor-saving for disconnection.
- All taper pipe threads are pre-coated with Teflon with fine seal performance
- All fittings are equipped with the internal hexagonal holes. It is easy for them to be mounted in the narrow places.

SPECIFICATION

Fluids: Air, vacuum

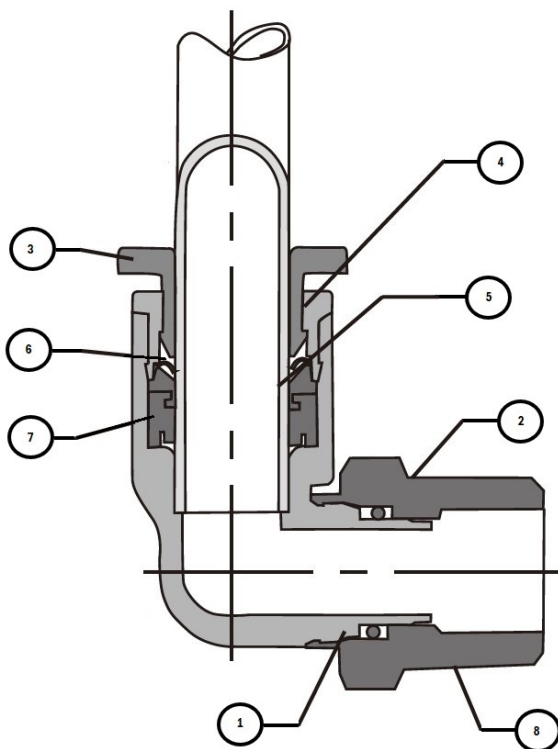
Pressure Range: 0...1MPa

Negative Pressure: -100KPa (10 Torr)

Max Pressure: 1.5 MPa

Temperature range: -20°C...80°C

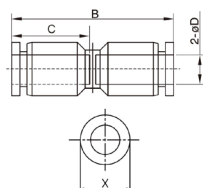
Applicable Tube: Polyurethane, Polyamide, Bi-Polymer



- ① O-Ring (NBR)
- ② Metal Body (Brass)
- ③ Sleeve (POM)
- ④ Ring (ZnDC) Collar (ZnDC)
- ⑤ Nylon Tube/Polyurethane Tube
- ⑥ Lock Claws (Stainless)
- ⑦ Seal (NBR)
- ⑧ PFTE

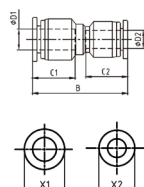
UNION FITTINGS

UNION STRAIGHT FITTINGS



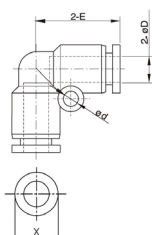
CODE	ØD	B	X	C
853349	3	19.8	6.2	9.3
853154	4	33	10	14.9
853155	6	34.6	12	15.4
853156	8	38.5	14	17.8
853157	10	47	17	20.5
853158	12	48.6	20	22.9
858816	16	50	23.5	24

UNION STRAIGHT REDUCTION FITTINGS



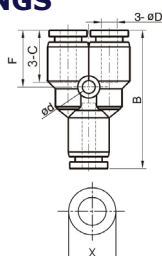
CODE	ØD1	ØD2	B	X1	X2	C1	C2
853353	4	3	24.9	8.1	8.1	12	9.3
853166	6	4	31	12	10	15.5	14.4
853167	8	6	34.6	14	12	17.8	15.5
853168	10	8	39.4	17	14	20.5	17.8
858818	12	10	44.2	20	17	22.6	20.5

UNION ELBOW FITTINGS



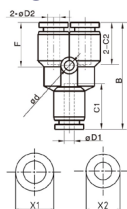
CODE	ØD	ød	E	X	C
853360	3	3.2	11.4	6.2	9.3
853170	4	3.2	17.5	10	14.9
853171	6	3.3	18.8	12	15.5
853172	8	3.3	22.5	14	17.8
853173	10	4.3	27.2	17	20.5
853174	12	4.3	29.3	20	22.9
858819	16	4.3	32.5	23.5	24

UNION Y FITTINGS



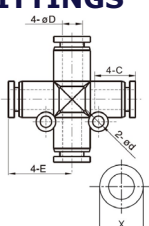
CODE	ØD1	ød	B	F	C
853186	4	3.3	35.5	14	14.9
853187	6	3.3	36.6	14.8	15.5
853188	8	3.3	39.8	17.8	17.3
853189	10	4.3	48.9	20.6	20
853190	12	4.3	52.6	21.3	22.9
858823	16	5.1	61	22.5	24

UNION Y REDUCTION FITTINGS



CODE	ØD1	ØD2	B	X1	X2	C1	C2	ød	F
853192	6	4	36.1	12	10	15.8	14.9	3.3	14
853193	8	6	39.9	14	12	19	15.5	3.3	14.6
853194	10	8	48.4	17	14	22.2	17.8	3.3	17.9
858824	12	10	51.4	20	17	23.4	20.3	4.3	20.4
858825	16	12	56.3	23.5	20	25	22.6	4.3	21.3

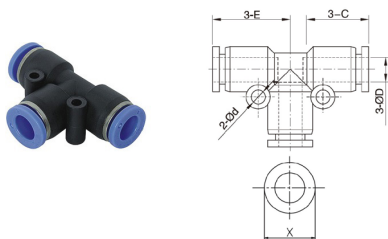
UNION CROSS FITTINGS



CODE	ØD	ød	E	X	C
860078	4	3.3	17.5	10	14.9
860079	6	3.3	18.8	12	15.5
860080	8	3.3	22.5	14	17.8
860081	10	4.3	27.9	17	21
860082	12	4.3	29.3	20	22.9

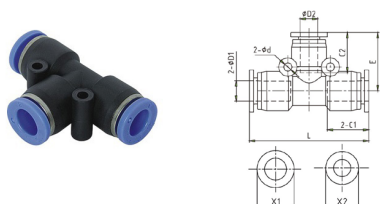
UNION FITTINGS

UNION TEE FITTINGS



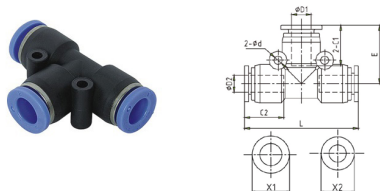
CODE	ØD	Ød	E	X	C
853368	3	3.2	11.4	6.2	9.3
853180	4	3.3	18.5	10.0	15.4
853181	6	3.3	19.0	12.0	15.3
853182	8	3.3	22.5	14.0	17.8
853183	10	4.3	27.9	17.0	21.0
853184	12	4.3	29.3	20.0	22.9
858822	16	4.3	32.5	23.5	24.0

UNION TEE CENTRE REDUCTION FITTINGS



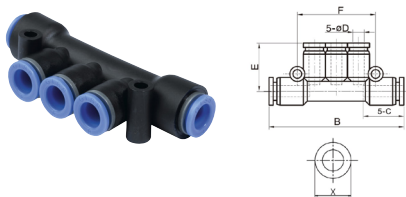
CODE	ØD1	ØD2	C1	C2	Ød	E	L	X1	X2
859750	6	4	15.5	15.4	3.3	19	38.1	12	10
859752	8	6	17.8	16	3.3	22.1	44.9	14	12
859753	10	6	21	16	4.3	27.1	55.8	17	12
859755	10	8	21	17.8	4.3	27.5	55.8	17	14
859757	12	10	22.9	21	4.3	28.9	58.6	20	17
859759	16	12	24	22.9	4.3	31.8	65	23.5	20

UNION TEE LATERAL REDUCTION FITTINGS



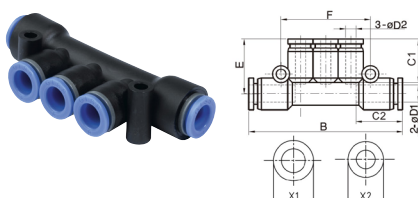
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859751	6	4	15.5	15.4	3.3	19.1	38	12	10
859754	8	6	17.8	15.5	3.3	22.5	44	14	12
859756	10	8	21	17.8	4.3	27.9	55	17	14
859758	12	10	22.9	21	4.3	29.3	57.8	20	17
859760	16	12	24	22.9	4.3	32.5	63.6	23.5	20

TRIPLE UNION FITTINGS



CODE	ØD1	Ød	F	E	B	X	C
859961	4	3.3	36	19	57	10	14.9
859962	6	4.3	42	20.1	61.1	12	15.5
859963	8	4.3	48	24	81	14	18.3

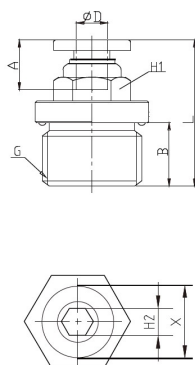
TRIPLE UNION REDUCTION FITTINGS



CODE	ØD1	ØD2	Ød	E	F	B	X1	X2	C1	C2
859993	6	4	3.3	19	36	57.1	12	10	14.9	15.5
859994	8	4	3.3	20	42	61.1	14	10	14.9	18.3
859995	8	6	4.3	20.1	42	61.1	14	12	15.5	18.3
859996	10	6	4.3	23.8	48	81.8	17	12	15.5	21
859997	10	8	4.3	24	48	81.8	17	14	18.3	21

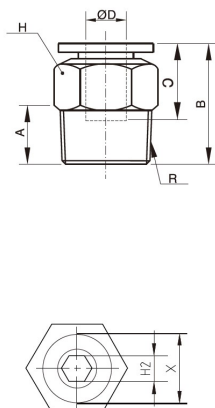
STRAIGHT FITTINGS

PARALLEL MALE STRAIGHT FITTING



CODE	ØD	G	A	B	H	H2	L	X
853040	4	M5	14.6	4	10	2	20.8	10
853041	4	G1/8	14.9	5.5	10	3	19	10
853042	4	G1/4	14.9	6.5	10	3	17	10
853043	6	M5	14.6	4	12	2	22.5	12
853044	6	G1/8	16	5.5	12	4	20	12
853045	6	G1/4	16	6.5	12	4	21	12
853046	6	G3/8	16	7.5	12	4	20	12
858716	6	G1/2	16	9.5	14	4	23	12
853047	8	G1/8	18.2	5.5	14	5	27	14
853048	8	G1/4	18.2	6.5	14	6	23	14
853049	8	G3/8	18.2	7.5	14	6	22	14
858717	8	G1/2	18.2	9.5	14	6	24	14
858718	10	G1/8	20.3	5.5	17	5	29	17
853050	10	G1/4	20.3	6.5	17	6	30	17
853051	10	G3/8	20.3	7.5	17	8	26	17
853052	10	G1/2	20.3	9.5	17	8	25	17
858719	12	G1/8	22.7	5.5	21	5	32	20
853053	12	G1/4	22.7	6.5	21	6	33	20
853054	12	G3/8	22.7	7.5	21	8	35	20
853055	12	G1/2	22.7	9.5	21	8	31	20
858720	16	G3/8	25	7.5	24	8	36	23.5
858721	16	G1/2	25	9.5	24	10	38	23.5

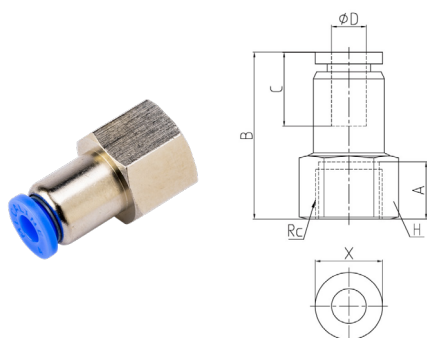
TAPERED MALE STRAIGHT FITTING



CODE	ØD	G	A	B	H	H2	X	CX
853025	4	R1/8	8	20.3	10	3	10	14.9
853026	4	R1/4	11	19.4	14	3	10	14.9
853027	6	R1/8	8	21.5	12	4	12	16.2
853028	6	R1/4	11	24.2	14	4	12	16.2
853029	6	R3/8	12	22.2	17	4	12	16.2
858710	6	R1/2	15	26.2	21	4	12	16.2
853030	8	R1/8	8.5	28	14	5	14	18.1
853031	8	R1/4	11	26	14	6	14	18.1
853032	8	R3/8	12	23.6	17	6	14	18.1
858711	8	R1/2	15	27	21	6	14	18.1
858712	10	R1/8	8.5	30.8	17	5	17	20.5
853033	10	R1/4	11.5	33	17	6	17	20.5
853034	10	R3/8	12	28.6	17	8	17	20.5
853035	10	R1/2	15	27	21	8	17	20.5
858713	12	R1/8	8.5	32.6	21	5	20	22.7
853036	12	R1/4	11.5	35.6	21	6	20	22.7
853037	12	R3/8	12.5	31.1	21	8	20	22.7
853038	12	R1/2	15	34.1	21	8	20	22.7
858714	16	R3/8	12.5	40.1	24	8	23.5	25
858715	16	R1/2	15.5	37.1	24	10	23.5	25

STRAIGHT FITTINGS

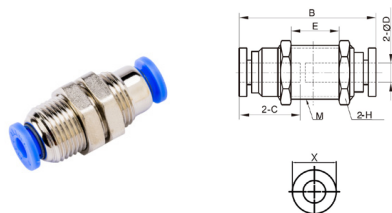
PARALLEL FEMALE STRAIGHT FITTING



CODE	ØD	Rc	A	B	H	X	C
853057	4	G1/8	9	24.8	14	10	14.9
853058	4	G1/4	12	27.8	17	10	14.9
853059	6	G1/8	9	26.2	14	12	16
853060	6	G1/4	12	29.2	17	12	16
858722	6	G3/8	13	30.2	21	12	16
858723	6	G1/2	15	31.2	24	12	16
853061	8	G1/8	9	28.2	14	14	18.2
853062	8	G1/4	12	31.1	17	14	18.2
853063	8	G3/8	13	32.1	21	14	18.2
858724	8	G1/2	15	34.1	24	14	18.2
853064	10	G1/4	12	33.1	17	17	20.3
853065	10	G3/8	13	34.1	21	17	20.3
858726	10	G1/2	15	36.1	24	17	20.3
858728	12	G1/4	12	35.6	21	20	22.7
858729	12	G3/8	13	36.6	21	20	22.7
858730	12	G1/2	15	38.6	24	20	22.7

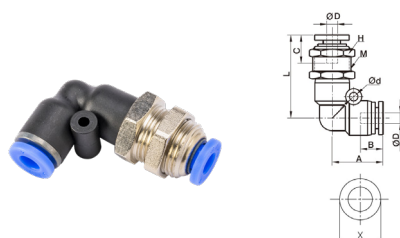
BULKHEAD FITTINGS

BULKHEAD - UNION STRAIGHT



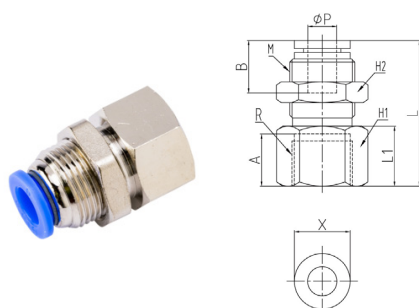
CODE	ØD	M	B	C	E	H	X
853160	4	M12	31.1	14.9	11.9	14	10
853161	6	M14	33.3	16	10.7	17	12
853162	8	M16	37.7	18.2	11	19	14
853163	10	M20	41.8	20.3	13.1	24	17
853164	12	M22	46.7	22.7	16	27	20
858817	16	M27	51.2	25	20	32	23.5

BULKHEAD - UNION ELBOW



CODE	ØD	Ød	M	A	B	C	L	H	X
860060	4	-	M12	17.5	14.9	14.9	31.3	14	10
860061	6	3.3	M14	18.8	15.5	16.2	37.9	17	12
860062	8	3.3	M16	22.5	17.8	18.1	43.6	20	14
860063	10	4.3	M20	27.2	20.5	20.5	51.2	24	17
860064	12	4.3	M22	29.3	22.9	23.1	56.1	27	20

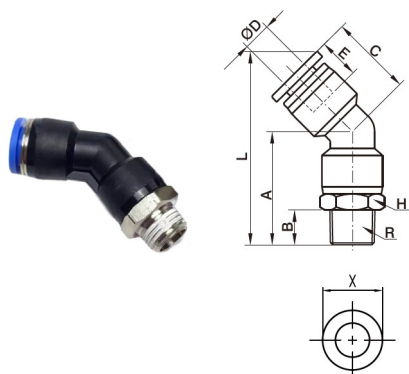
BULKHEAD FEMALE



CODE	ØP	Rc	M	A	B	L	L1	H1	H2	X
858733	4	G1/8	M12	9	14.9	24.8	10	14	14	10
858734	4	G1/4	M12	12	14.9	27.8	14	17	14	10
853067	6	G1/8	M14	9	16.2	27	10	17	17	12
853068	6	G1/4	M14	12	16.2	31	13	17	17	12
858736	6	G3/8	M14	13	16.2	32	15	21	17	12
853069	8	G1/8	M16	9	18.5	32.1	10	19	19	14
853070	8	G1/4	M16	12	18.5	36.1	14	19	19	14
858737	8	G3/8	M16	13	18.5	37.1	15	21	19	14
858739	10	G1/8	M20	9	20.5	29.4	11	24	24	17
858740	10	G1/4	M20	12	20.5	36	14	24	24	17
853071	10	G3/8	M20	13	20.5	37	15	24	24	17
858738	10	G1/2	M20	15	20.5	39	19	24	24	17
858742	12	G1/4	M22	12	22.5	38.1	13	24	27	20
858743	12	G3/8	M22	13	22.5	39.1	15	24	27	20
853072	12	G1/2	M22	15	22.5	41.1	17	24	27	20

ELBOW 45° FITTINGS

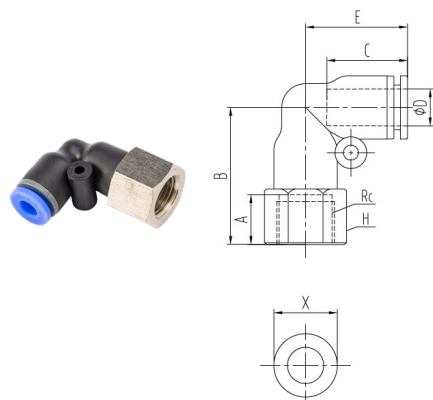
TAPERED MALE 45° ELBOW



CODE	ØD	G	A	B	C	E	L	H	X
860017	4	R1/8	23.2	8	16.4	14.9	39	10	10
860018	4	R1/4	27.2	11	16.4	14.9	43	14	10
860020	6	R1/8	25.4	8.5	17	15.5	43	12	12
860021	6	R1/4	28.4	11	17	15.5	46	14	12
860022	6	R3/8	29.9	12	17	15.5	47.5	17	12
860023	6	R1/2	33.4	15	17	15.5	51	21	12
860024	8	R1/8	28.6	8.5	20.9	18.3	49	14	14
860025	8	R1/4	31.1	11	20.6	18.3	51.5	14	14
860026	8	R3/8	32.6	12	20.6	18.3	53	17	14
860029	10	R1/4	34.2	11.5	23.1	20.5	57.6	17	17
860030	10	R3/8	34.7	12	23.1	20.5	58.1	17	17
860031	10	R1/2	38.2	15	23.1	20.5	61.6	21	17
860032	12	R1/4	37.2	11.5	26	22.9	63.9	21	20

ELBOW 90° FITTINGS

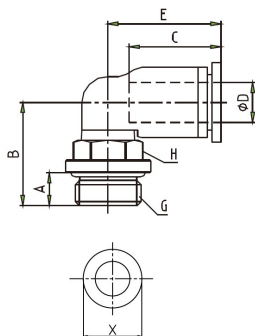
PARALLEL FEMALE 90° ELBOW



CODE	ØD	G	A	B	C	E	L	H	X
859999	4	G1/8	9	24	14.9	17.5	14	10	9
860000	4	G1/4	12	27	14.9	17.5	17	10	12
860001	6	G1/8	9	25.4	15.4	18.7	14	12	9
860002	6	G1/4	12	28.4	15.4	18.7	17	12	12
860005	8	G1/8	9	28.3	17.8	22.5	14	14	9
860006	8	G1/4	12	31.3	17.8	22.5	17	14	12
860007	8	G3/8	13	33	17.8	22.5	21	14	13
860008	8	G1/2	15	35.3	17.8	22.5	24	14	15
860010	10	G1/4	12	35.3	20.5	27.2	17	17	12
860011	10	G3/8	13	37.3	20.5	27.2	21	17	13
860012	10	G1/2	15	39.8	20.5	27.2	24	17	15
860014	12	G3/8	13	39	22.9	29.3	21	20	13

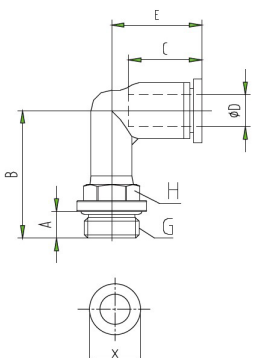
ELBOW 90° FITTINGS

PARALLEL MALE 90° ELBOW COMPACT



CODE	ØD	G	A	B	C	E	H	X
853225	4	M5	4	18.6	14.9	18.8	8	10
853226	4	G1/8	5.5	17.5	14.9	18.8	10	10
853227	4	G1/4	6.5	19	14.9	18.8	10	10
853228	6	M5	4	19.6	16	20.1	8	12
853229	6	G1/8	5.5	18.5	16	20	10	12
853230	6	G1/4	6.5	20	16	20	10	12
858832	6	G3/8	7.5	21.1	16	20	12	12
858833	6	G1/2	9	23.5	16	20	12	12
853231	8	G1/8	5.5	22	18.3	22.5	14	14
853232	8	G1/4	6.5	20.5	18.3	22.5	12	14
853233	8	G3/8	7.5	21.6	18.3	22.5	12	14
858834	8	G1/2	9	24	18.3	22.5	14	14
858835	10	G1/8	5.5	23.3	21	26.9	17	17
853234	10	G1/4	6.5	24.3	21	26.9	17	17
853235	10	G3/8	7.5	22.8	21	26.9	20	17
853236	10	G1/2	9	25.7	21	26.9	17	17
858836	12	G1/8	5.5	24.8	22.6	28.5	17	20
853237	12	G1/4	6.5	25.8	22.6	28.5	17	20
853238	12	G3/8	7.5	24.3	22.6	28.5	20	20
853239	12	G1/2	9	27.2	22.6	28.5	17	20
858837	16	G3/8	7.5	21.7	25	33.5	20	23.5
858838	16	G1/2	9	29.9	25	33.5	24	23.5

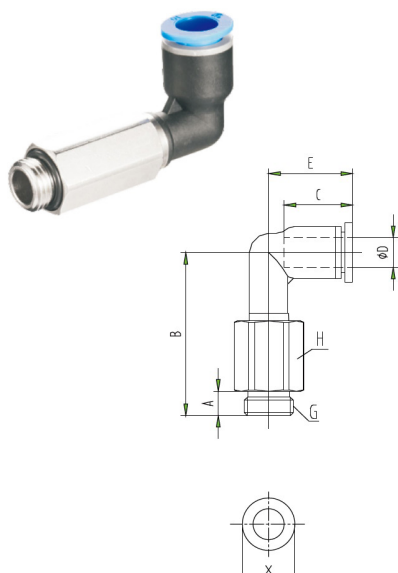
PARALLEL MALE 90° ELBOW



CODE	ØD	G	A	B	C	E	H	X
853089	4	M5	4	17.5	14.9	17.5	8	10
853090	4	G1/8	5.5	21.5	14.9	18.8	10	10
853091	4	G1/4	6.5	23	14.9	18.8	10	10
853092	6	M5	4	17.5	16	18.8	8	12
853093	6	G1/8	5.5	23.7	16	20	10	12
858749	6	G3/8	7.5	26.3	16	20	12	12
858750	6	G1/2	9	28.7	16	20	12	12
853095	8	G1/8	5.5	29.5	18.3	22.5	14	14
853096	8	G1/4	6.5	28	18.3	22.5	12	14
853097	8	G3/8	7.5	29.1	18.3	22.5	12	14
858751	8	G1/2	9	31.5	18.3	22.5	14	14
858752	10	G1/8	5.5	32.8	21	26.9	17	17
853098	10	G1/4	6.5	33.8	21	26.9	17	17
853099	10	G3/8	7.5	32.3	21	26.9	20	17
858753	12	G1/8	5.5	35	22.6	28.5	17	20
853101	12	G1/4	6.5	36	22.6	28.5	17	20
853102	12	G3/8	7.5	34.5	22.6	28.5	20	20
853103	12	G1/2	9	37.4	22.6	28.5	17	20
858754	16	G3/8	7.5	40.7	25	33.5	20	23.5
858755	16	G1/2	9	38.9	25	33.5	24	23.5

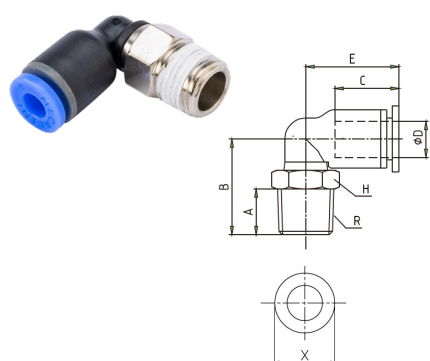
ELBOW 90° FITTINGS

PARALLEL MALE 90° ELBOW LONG



CODE	ØD	G	A	B	C	E	H	X
853246	4	M5	3.5	35.5	14.9	18.8	8	10
853247	4	G1/8	5.5	30.5	14.9	18.8	14	10
858856	4	G1/4	6.5	30.5	14.9	18.8	17	10
853248	6	G1/8	5.5	31.5	16	20	14	12
853249	6	G1/4	6.5	31.5	16	20	17	12
858857	6	G3/8	7.5	32.6	16	20	20	12
853250	8	G1/8	5.5	37.8	18.3	22.5	14	14
853251	8	G1/4	6.5	33.8	18.3	22.5	17	14
853252	8	G3/8	7.5	34.9	18.3	22.5	20	14
858861	10	G1/4	6.5	46.4	21	26.9	17	17
858862	10	G3/8	7.5	43.4	21	26.9	20	17

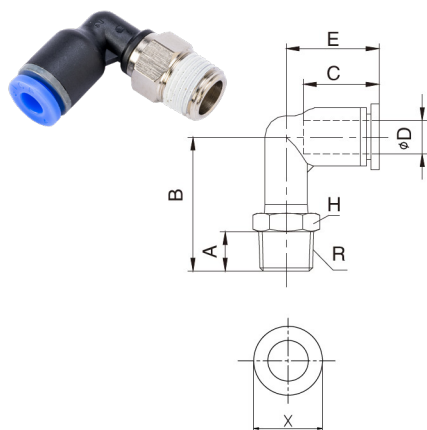
TAPERED MALE 90° ELBOW COMPACT



CODE	ØD	G	A	B	C	E	H	X
853210	4	R1/8	8	19	14.9	18.8	10	10
853211	4	R1/4	11	21.5	14.9	18.8	14	10
853212	6	R1/8	8	20	16	20.1	10	12
853213	6	R1/4	11	22.5	16	20.1	14	12
853214	6	R3/8	12	24	16	20.1	17	12
858827	6	R1/2	15	27	16	20.1	21	12
853215	8	R1/8	8	23.4	18.3	22.5	10	14
853216	8	R1/4	11	23	18.3	22.5	14	14
853217	8	R3/8	12	24.5	18.3	22.5	17	14
858828	8	R1/2	15	27.5	18.3	22.5	21	14
858829	10	R1/8	8.5	25.3	21	26.9	17	17
853218	10	R1/4	11.5	28.3	21	26.9	17	17
853219	10	R3/8	12	26.3	21	26.9	17	17
853220	10	R1/2	15	29.3	21	26.9	21	17
853221	12	R1/4	11.5	29.8	22.7	28.4	17	20
853222	12	R3/8	12	27.8	22.7	28.4	17	20
853223	12	R1/2	15	30.8	22.7	28.4	21	20
858830	16	R3/8	12.5	35.7	25	33.5	20	23.5
858831	16	R1/2	15	38.2	25	33.5	21	23.5

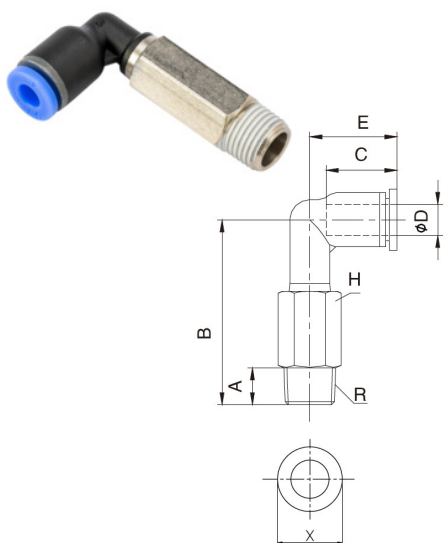
ELBOW 90° FITTINGS

TAPERED MALE 90° ELBOW



CODE	ØD	G	A	B	C	E	H	X
853074	4	R1/8	8	23	14.9	18.8	10	10
853075	4	R1/4	11	25.5	14.9	18.8	14	10
853076	6	R1/8	8	25.2	16	20	10	12
853077	6	R1/4	11	27.7	16	20	14	12
853078	6	R3/8	12	29.2	16	20	17	12
858744	6	R1/2	15	32.2	16	20	21	12
853079	8	R1/8	8	30.9	18.3	22.5	10	14
853080	8	R1/4	11	30.5	18.3	22.5	14	14
853081	8	R3/8	12	32	18.3	22.5	17	14
858745	8	R1/2	15	35	18.3	22.5	21	14
858746	10	R1/8	8.5	34.8	21	26.9	17	17
853082	10	R1/4	11.5	37.8	21	26.9	17	17
853083	10	R3/8	12	35.8	21	26.9	17	17
853084	10	R1/2	15	38.8	21	26.9	21	17
853085	12	R1/4	11.5	40	22.6	28.5	17	20
853086	12	R3/8	12	38	22.6	28.5	17	20
853087	12	R1/2	15	41	22.6	28.5	21	20
858747	16	R3/8	12.5	44.7	25	33.5	20	23.5
858748	16	R1/2	15	47.2	25	33.5	21	23.5

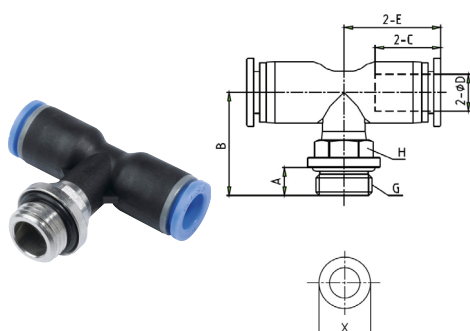
TAPERED MALE 90° ELBOW LONG



CODE	ØD	G	A	B	C	E	H	X
858756	4	R1/8	8	37	14.9	18.8	10	10
853105	6	R1/8	8	39.2	16	20	10	12
853106	6	R1/4	11	41.7	16	20	14	12
858761	8	R1/8	8	46.7	18.3	22.5	10	14
853107	8	R1/4	11	46.3	18.3	22.5	14	14
858763	10	R1/8	8.5	56.9	21	26.9	17	17
858764	10	R1/4	11.5	59.9	21	26.9	17	17

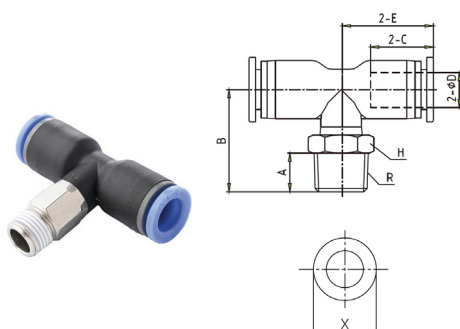
TEE FITTINGS

PARALLEL MALE TEE



CODE	ØD	G	A	B	C	E	H	X
853132	4	M5	4	24.1	14.9	18	10	8
853133	4	G1/8	5.5	24.5	14.9	18	10	10
853134	4	G1/4	6.5	25.6	14.9	18	10	10
853135	6	M5	4	25.7	16	20.1	12	8
853136	6	G1/8	5.5	24.6	16	20	10	12
853137	6	G1/4	6.5	26.1	16	20	10	12
853138	8	G1/4	6.5	28.2	18.3	22.7	12	14
853139	8	G3/8	7.5	29.3	18.3	22.7	12	14
853140	10	G1/4	6.5	33.6	21	26.9	17	17
853141	10	G3/8	7.5	32.1	21	26.9	20	17
853135	10	G1/2	9	35	21	26.9	17	17

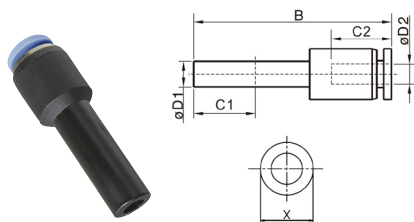
TAPERED MALE TEE



CODE	ØD	G	A	B	C	E	H	X
853254	4	R1/8	4	21.1	14.9	18	8	10
853255	4	R1/4	8	21.5	14.9	18	10	10
853256	6	R1/8	11	23	14.9	18	14	10
853257	6	R1/4	8	22.6	16	20.1	10	12
858870	6	R3/8	11	25.1	16	20.1	14	12
858871	6	R1/2	12	26.6	16	20.1	17	12
853258	8	R1/8	15	29.6	16	20.1	21	12
853259	8	R1/4	8	27.1	18.3	22.7	10	14
853260	8	R3/8	11	27	18.3	22.7	14	14
858872	8	R1/2	12	28.2	18.3	22.7	17	14
858873	10	R1/8	15	31.2	18.3	22.7	21	14
853261	10	R1/4	8.5	28.6	21	26.9	17	17
853262	10	R3/8	11.5	31.6	21	26.9	17	17
853263	10	R1/2	12	29.6	21	26.9	17	17
853264	12	R1/4	15	32.6	21	26.9	21	17
853265	12	R3/8	11.5	32.9	22.6	29.3	17	20
853266	12	R1/2	12	30.9	22.6	29.3	17	20
858875	16	R1/2	12.5	38.2	25	34.5	20	23.5

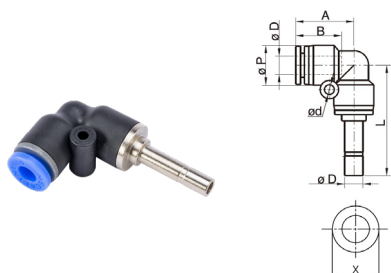
SOCKET FITTINGS

UNION STRAIGHT REDUCTION FITTINGS



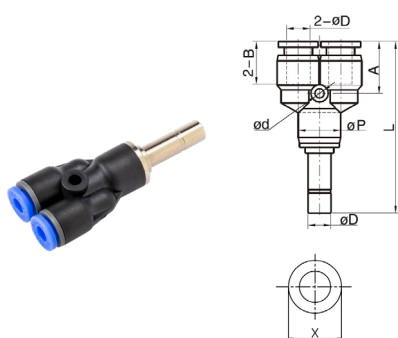
CODE	ØD1	ØD2	B	C1	C2	X
853196	6	4	39.5	17	14.9	12
853197	8	4	41.5	18	14.9	14
853198	8	6	41.6	18	15.9	14
853199	10	6	46.6	20	15.9	17
853200	10	8	46.8	20	18.3	17
858826	12	6	46.4	23.5	15.9	20
853201	12	8	46.8	23.5	18.3	20
853202	12	10	52.2	23.5	20.5	20

UNION 90° ELBOW FITTINGS



CODE	ØD	A	B	L	ØP	Ød	X
853176	4	17.5	14.9	33	11	-	10
853177	6	18.8	15.5	36.4	13	3.3	12
853178	8	22.5	17.8	42.4	14.8	3.3	14
858820	10	27.2	20.5	51	18.4	4.3	17
858821	12	29.3	22.9	54.5	21	4.3	20

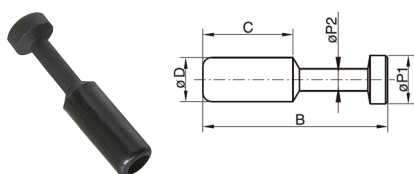
UNION Y FITTINGS



CODE	ØD1	ØD2	A	B	L	Ød	ØP	X
860072	4	4	14	14.9	51	3.3	11	10
860073	6	6	14.8	15.5	54	3.3	13	12
860074	8	8	17.8	17.3	59.8	3.3	14.8	14
860075	10	10	20.6	20	73.5	4.3	18.4	17

PLUGS

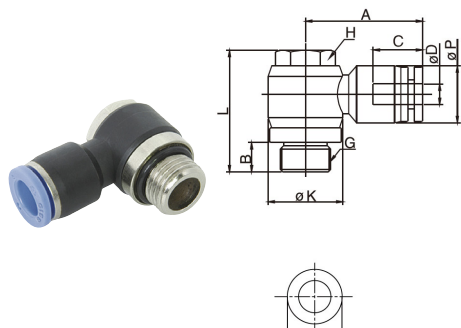
PLUG



CODE	ØD	B	ØP1	ØP2	C
853204	4	28	5	3	15
853205	6	33	7	3	17
853206	8	37	9	4	18
853207	10	42	11	5	20.5
853208	12	44	13	6	23

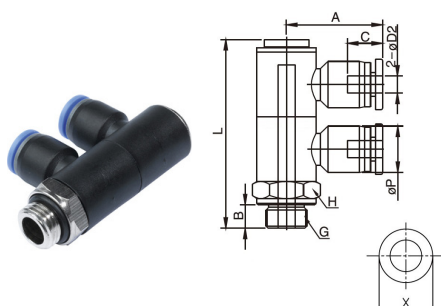
BANJO FITTINGS

BANJO MALE PARALLEL



CODE	ØD	G	A	B	C	ØP	K	H	X
853144	4	M5	20	3.5	17.5	-	-	10	14.9
853145	4	G1/8	22.3	5.5	14.9	10.5	13.7	10	10
858803	6	M5	21.9	3.5	17.2	-	-	10	14.9
853146	6	G1/8	22.9	5.5	15.5	12.5	13.7	10	12
853147	6	G1/4	25	6.5	15.5	12.5	16.7	14	12
858793	6	G3/8	26.6	7.5	15.5	12.5	19.7	19	12
853148	8	G1/8	25.3	5.5	18.3	14	13.7	10	14
853149	8	G1/4	28.4	6.5	18.3	14	16.7	14	14
853150	8	G3/8	29.3	7.5	18.3	14	19.7	19	14
858794	8	G1/2	32.3	9.5	17.3	14	23.7	24	14
853151	10	G1/4	32	6.5	20.5	18	16.7	14	17
853152	10	G3/8	32.5	7.5	20.5	18	19.7	19	17
858795	10	G1/2	35.5	9.5	20.5	18	23.7	24	17
858796	12	G3/8	35.5	7.5	21.8	20.4	19.7	19	20

DOUBLE BANJO MALE PARALLEL



CODE	ØD	G	A	L	B	C	H	ØP	X
859815	4	G1/8	22.5	43.8	5.5	14.9	14	11	10
859816	4	G1/4	24.5	58	6.5	14.9	17	11	10
859817	6	G1/8	21.6	43.8	5.5	15.5	14	13	12
859818	6	G1/4	23.6	58	6.5	15.5	17	13	12
859819	8	G1/8	24.5	43.8	5.5	18.3	14	14.8	14
859820	8	G1/4	26.5	58	6.5	18.3	17	14.8	14
859823	10	G3/8	31.9	60.7	7.5	20.5	20	18.4	17
859824	10	G1/2	34.5	64.2	9.5	20.5	24	18.4	17