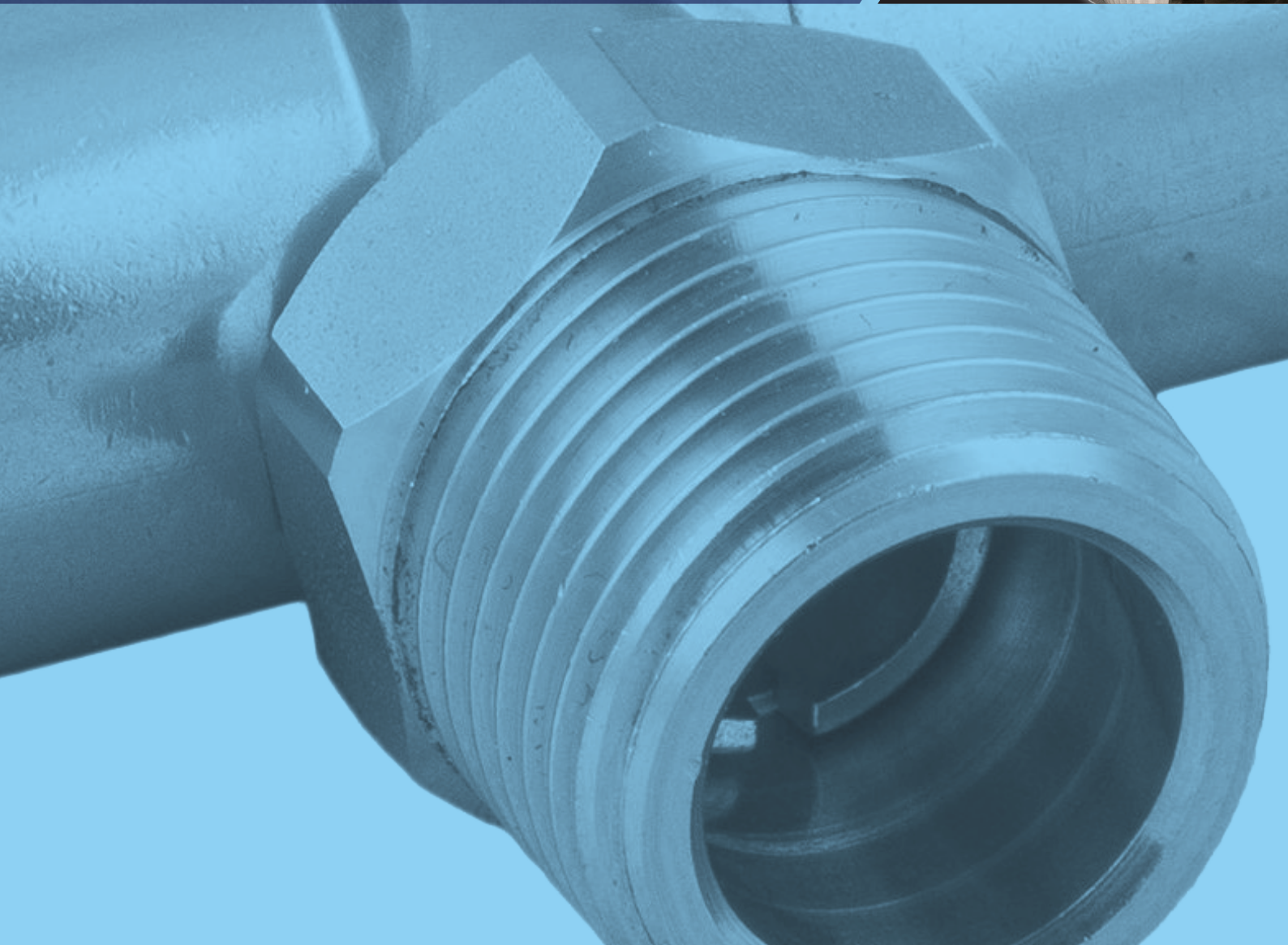




STAINLESS STEEL 316L PUSH-IN FITTINGS AND ADAPTERS



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Push-in Fittings fully made of stainless steel AISI 316L. It has been developed to drive corrosive fluids or to be used in aggressive environments. It is ideal for direct contact with food fluids. This line can be used also in salty environment and on machines that need frequent washing with aggressive detergents. Conformed to NSF 61, NSF 169 & NSF 372 standards.

APPLICATION:

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

1907/2006

REACH✓

2011/65/CE

RoHS✓

PED
2014/68/UEISO
14743:2004SILICON
FREE

NSF/ANSI 169



CHARACTERISTICS:

- 1 Quick installation, simple and flexible, space-saving
- 2 The tube fitting comes in a wide variety of models to meet all your needs in pneumatic piping.
- 3 Even after installation, the direction of tubing can be changed freely.
- 4 The release ring adopts the ellipse design to make it more convenient and labour-saving for disconnection.
- 5 Full stainless steel AISI 316L
- 6 Food & Beverage compatible.
- 7 Silicon Free

SPECIFICATION:

Fluids: Air, vacuum, compatible fluid

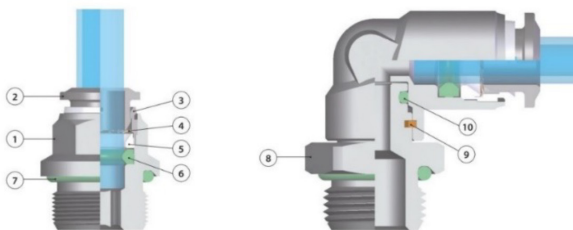
Pressure Range: 0...2.0 MPa

Negative Pressure: -100KPa (10 Torr)

Temperature range: -15°C...200°C

Applicable Tube: Polyurethane, Polyamide, Bi-Polymer, PTFE, FEP

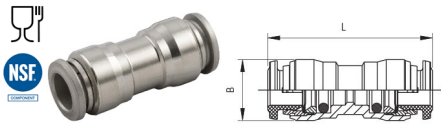
MATERIAL: :



- 1 AISI 316 L Steel Body
- 2 AISI 316 L Steel Collet
- 3 AISI 316 L Steel Capsule
- 4 AISI 316 L Steel Clamping washer
- 5 PTFE Safety ring
- 6 Food FKM molded seal
- 7 Food FKM Thread packing
- 8 Base Threaded AISI 316 L Steel
- 9 Seeger
- 10 Food FKM molded sea

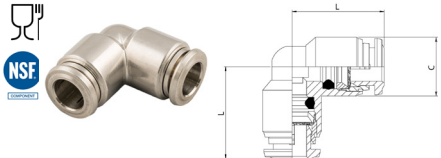
STRAIGHT UNION FITTINGS

UNION STRAIGHT



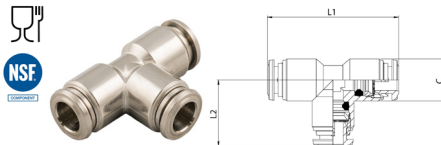
CODE	ØD	L	B
842878	6	35	12.5
842879	8	36.5	14.5
842880	10	42	17.5

UNION ELBOW



CODE	ØD	C	L
884295	4	10	16
884296	6	12,5	19,5
884297	8	14,5	21
884298	10	17	24,5

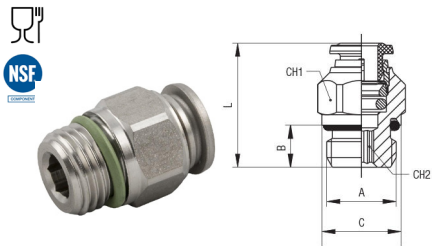
UNION TEE



CODE	ØD	C	L1	L2
884276	6	12.5	39	19.5
884277	8	14.5	42	21
884278	10	17.5	49	24.5

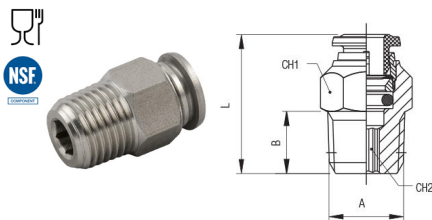
STRAIGHT FITTINGS

PARALLEL MALE STRAIGHT WITH FKM SEAL



CODE	ØD	A	B	C	L	CH1	CH2
842868	4	G1/8	6	13	19.5	13	3
842869	4	G1/4	8	15	19.5	15	3
842870	6	G1/8	5	13	19	13	4
842871	6	G1/4	6.5	16	18.5	16	4
842872	8	G1/8	5	13	22.5	14	5
842873	8	G1/4	6.5	16	21	16	6
842874	10	G1/4	6.5	16	27.5	16	8
842875	10	G3/8	7	20	25	17	8

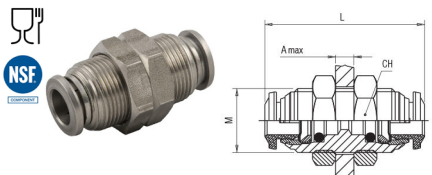
TAPER MALE STRAIGHT



CODE	ØD	A	B	L	CH1	CH2
842861	6	R1/8	7.5	20.5	12	4
842862	6	R1/4	11	20	14	4
842863	8	R1/8	7.5	24.5	14	6
842864	8	R1/4	11	23	14	6
842865	10	R1/4	11	30	16	8
842866	10	R3/8	11.5	23.5	17	8

BULKHEAD

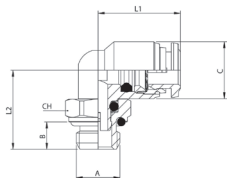
BULKHEAD STRAIGHT



CODE	ØD	M	L	CH	A max
842884	6	M14X1	35	17	9.5
842885	8	M16X1	37	19	10.5
842886	10	M20X1	42	24	12.5

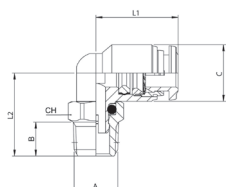
ELBOW 90° FITTINGS

PARALLEL MALE SWIVEL 90° ELBOW WITH FKM SEAL



CODE	ØD	A	B	C	L1	L2	CH
884286	4	G1/8	6	10	15.5	15	13
884287	4	G1/4	8	10	15.5	18.5	15
884288	6	G1/8	6	12.5	18	17.5	13
884289	6	G1/4	8	12.5	18	20	15
885031	8	G1/8	6	14.5	20	23	13
884290	8	G1/4	8	14.5	20	21	15
884291	10	G1/4	8	17.5	23.5	27.5	15
884292	10	G3/8	9	17.5	23.5	25	20
884293	10	G1/2	10	17.5	23.5	26.5	25

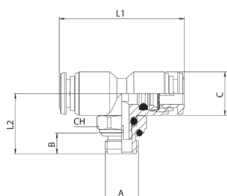
TAPER MALE SWIVEL 90° ELBOW



CODE	ØD	A	B	C	L1	L2	CH
884280	6	R1/8	7.5	12.5	18	18.5	11
884281	6	R1/4	11	12.5	18	22.5	14
885029	8	R1/8	7.5	14.5	20	23	12
884282	8	R1/4	11	14.5	20	23.5	14
884283	10	R1/4	11	17	23.5	28.5	15
884284	10	R3/8	11.5	17	23.5	26	17
885030	10	R1/2	14	17	23.5	29.5	22

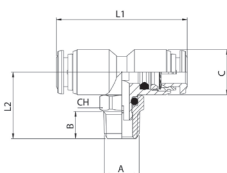
TEE FITTINGS

PARALLEL MALE SWIVEL TEE WITH FKM SEAL



CODE	ØD	A	B	C	L1	L2	CH
884300	6	G1/8	6	12.5	36	17.5	13
884301	6	G1/4	8	12.5	36	20	15
884302	8	G1/8	6	14.5	40	23	13
884303	8	G1/4	8	14.5	40	21	15
884304	10	G1/4	8	17	47	27.5	15
884305	10	G3/8	9	17	47	25	20
884306	10	G1/2	10	17	47	26.5	25

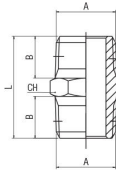
TAPER MALE SWIVEL TEE



CODE	ØD	A	B	C	L1	L2	CH
885022	6	1/8	7.5	12.5	36	20.5	11
885023	6	1/4	11	12.5	36	22.5	14
885024	8	1/8	7.5	14.5	40	23	12
885025	8	1/4	11	14.5	40	23.5	14
885026	10	1/4	11	17	47	28.5	15
885027	10	3/8	11.5	17	47	26	17
885028	10	1/2	14	17	47	29.5	22

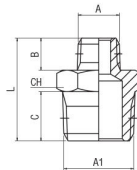
THREADED ADAPTERS

MALE TAPER NIPPLE



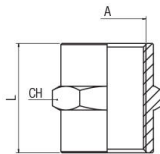
CODE	A	B	L	CH
842930	G1/8	7.5	19.5	11
842931	G1/4	11	27	14
842932	G3/8	11.5	28	17
842933	G1/2	14	33.5	22
842934	G3/4	16.5	40	27

MALE TAPER NIPPLE - REDUCTION



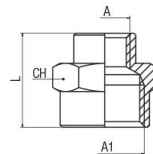
CODE	A	A1	B	C	L	CH
842973	R1/8	R1/4	7.5	11	23.5	14
842974	R1/8	R3/8	7.5	11.5	24	17
842975	R1/4	R3/8	11	11.5	27.5	17
842976	R1/4	R1/2	11	14	30.5	22
842977	R3/8	R1/2	11.5	14	31	22
842978	R1/2	R3/4	14	16.5	37.5	27

FEMALE EXTENDER



CODE	A	L	CH
842994	G1/8	15	14
842995	G1/4	22	17
842996	G3/8	24	22
842997	G1/2	30	27
842998	G1/2	30	27

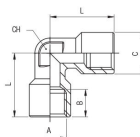
FEMALE REDUCER



CODE	A	A1	L	CH
843000	G1/8	G1/4	19	17
843001	G1/4	G3/8	23	22
843002	G3/8	G1/2	27.5	24
843003	G1/2	G3/4	30	30

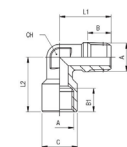
ELBOW FITTINGS

FEMALE TAPER ELBOW



CODE	A	C	B	L	CH
842963	G1/8	13	8.5	21	10
842964	G1/4	16.5	11	25.5	12
842965	G3/8	20.5	12	28	15
842966	G1/2	25.5	15	32	20

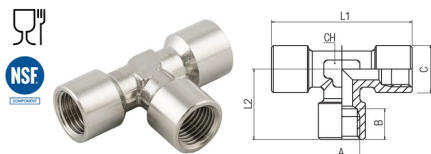
MALE TAPER - FEMALE ELBOW



CODE	A	A1	B	B1	C	L1	L2	CH
842968	G1/8	R1/8	7.5	8.5	13	18	21	10
842969	G1/4	R1/4	11	11	16.5	24	25.5	12
842970	G3/8	R3/8	11.5	12	20.5	27	28	15
842971	G1/2	R1/2	14	15	25.5	29.5	32	20

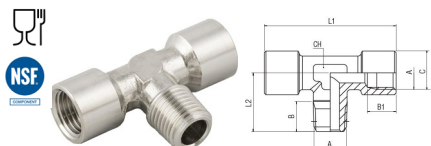
T FITTINGS

FEMALE TEE



CODE	A	B	C	L1	L2	CH
842950	G1/8	8.5	13	37	18.5	12
842951	G1/4	11	16.5	49	24.5	12
842952	G3/8	12	20.5	54	29	15
842953	G1/2	15	25.5	64	34	20

MALE TAPER - FEMALE TEE



CODE	A	A1	B	B1	C	L1	L2	CH
842955	G1/8	R1/8	7.5	8.5	13	37	17.5	12
842956	G1/4	R1/4	11	11	16.5	49	23	12
842957	G3/8	R3/8	11.5	12	20.5	54	27.5	15
842958	G1/2	R1/2	14	15	25.2	64	31.5	20

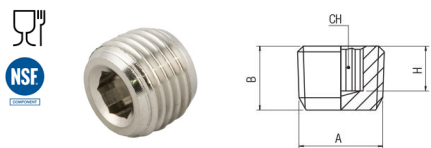
PLUGS

MALE PARALLEL PLUG



CODE	A	B	L	CH
843011	G1/8	6.5	10	14
843012	G1/4	9	13	17
843013	G3/8	9.5	13.5	19
843014	G1/2	10	14.5	24
843015	G3/4	11	16	30

MALE TAPER PLUG - HEXAGON SOCKET



CODE	A	B	H	CH
843017	R1/8	7.5	5	5
843018	R1/4	10	7	6
843019	R3/8	11	7	8
843020	R1/2	13	8	10

MALE PARALLEL PLUG WITH FKM SEAL - HEXAGON SOCKET

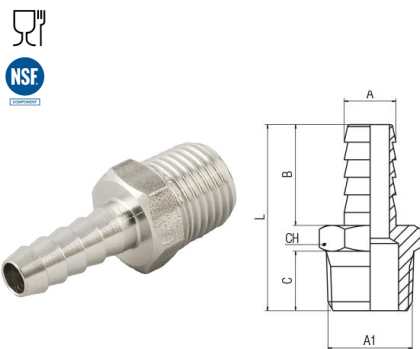


Temp Range : -15°C to +200°C

CODE	A	B	L	D	CH
843005	G1/8	6	8.5	14	5
843006	G1/4	8	11	18	6
843007	G3/8	9	12.5	20	8
843008	G1/2	10	13.5	25	10

HOSE TAIL

HOSE TAIL - TAPER MALE



CODE	A	A1	B	C	L	CH
842936	8	R1/4	19.5	11	35.5	14
842937	10	R1/4	19.5	11	35.5	14
842938	10	R3/8	19.5	11.5	36	17
842939	10	R1/2	19.5	14	39	22
842940	12	R1/4	19.5	11	35.5	14
842941	12	R3/8	19.5	11.5	36	17
842942	12	R1/2	19.5	14	39	22
842943	14	R3/8	19.5	11.5	36	17
842944	14	R1/2	19.5	14	39	22
842945	16	R1/2	19.5	14	39	22
842946	18	R1/2	19.5	14	39	22
842947	18	R3/4	19.5	16.5	43.5	27
842948	20	R1/2	19.5	14	39	22

