


































57 Series

 57000 Pg. 2.5	 57010 Pg. 2.5	 57110 Pg. 2.5	 57210 Pg. 2.5	 57222 Pg. 2.6	 57020 Pg. 2.6	 57010 Pg. 2.6	 57030 Pg. 2.7	 57055 Pg. 2.7
 57105 Pg. 2.7	 57115 Pg. 2.8	 57125 Pg. 2.8	 57215 Pg. 2.9	 57225 Pg. 2.9	 57326 Pg. 2.9	 57100 Pg. 2.10	 57200 Pg. 2.10	 57040 Pg. 2.10
 57050 Pg. 2.10	 57465 Pg. 2.10	 57060 Pg. 2.11	 57130 Pg. 2.11	 57230 Pg. 2.11	 57310 Pg. 2.11	 57500 Pg. 2.11	 57510 Pg. 2.12	 50600 Pg. 2.12
 57610 Pg. 2.12	 50625 Pg. 2.12	 57700 Pg. 2.12	 50980 Pg. 2.13	 50991 Pg. 2.13	 50006 Pg. 2.13			

METALLIC PUSH-TO-CONNECT FITTINGS
FOR METRIC TUBE

57 Series



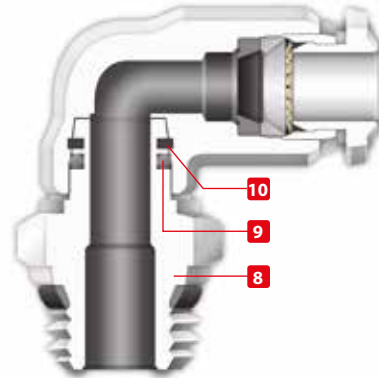
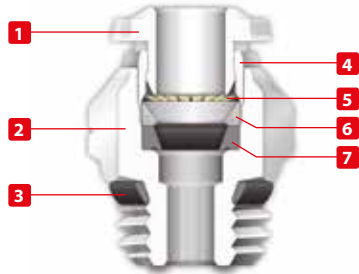


TECHNICAL CHARACTERISTICS



Reference Standard

- 1907/2006
REACH ✓
- 2011/65/CE
RoHS ✓
- PED
2014/68/UE
- ISO
14743:2004
- SILICON
FREE



Pressure Rating

Vacuum ~ 290 PSI
-0.99 bar ~ 20 bar
-0.099 MPa ~ 2.0 MPa



Temperatures Rating

NBR
-4° F ~ 176° F
-20° C ~ 80° C



Media

- Pneumatic Automation
- Automotive
- Textile, Packaging
- Compressed Air Circuit
- Vacuum



Applications

- Pneumatic Automation
- Automotive
- Textile, Packaging
- Compressed Air Circuit
- Vacuum



Advantages

- 1 The 303 Stainless Steel gripper ensures a tight clamp for tubes of any material without damaging the tube's surface. The secure connection between the tube and the fitting will hold up to severe conditions such as impact and vibrations.
- 2 The shape of the safety ring and the molded seal perfectly seal off the tube, creating a vacuum.
- 3 Series with several types of threads:
SWIFFFIT
BSPP
BSPT
- 4 All straight fittings can be tightened with an Allen wrench because of our internal hex design. This enables the end user to tighten the fitting in spaces too small for an openend wrench.
- 5 Our rotating Swivel Elbow fittings are equipped with a safety ring that enables the fitting to rotate without losing a tight seal.



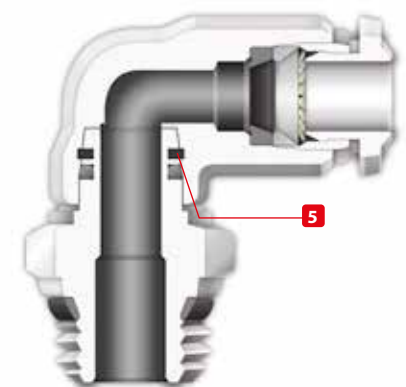
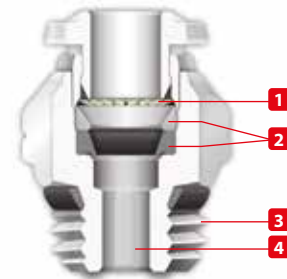
Component Parts and Materials

- 1 Metallic Release Collet
- 2 Nickel Plated Brass Body
- 3 NBR Thread Seal
- 4 Nickel Plated Brass Sleeve
- 5 303 Stainless Steel Gripper
- 6 Technopolymer Safety Ring
- 7 NBR Molded Seal
- 8 Nickel Plated Thread Brass Body
- 9 NBR Seal
- 10 Safety Ring



Tubing Compatibility

- Nylon 6 - 11 -12
 Polyethylene
 Polyurethane ("98 Shore A for best result)
 PTFE
 FEP



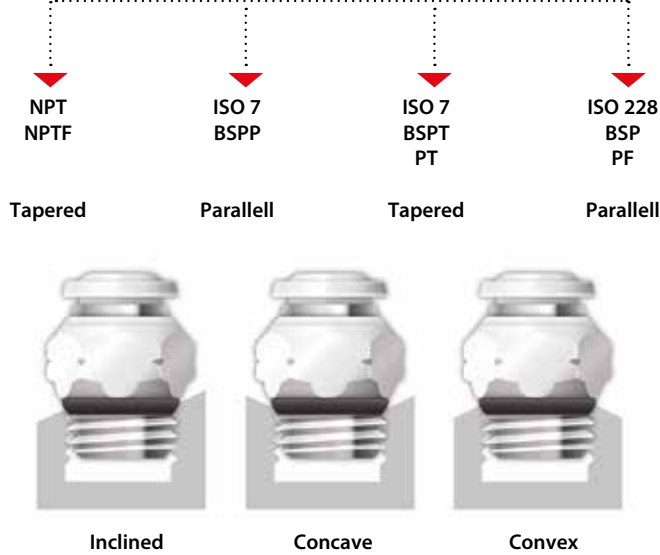


THREADS & ADVANTAGES



SWIFFFIT
Universal thread

One fitting... Endless possibilities



Our **SWIFFFIT** universal fittings also work on non-flat surfaces without compromising an air-tight seal.

The **SWIFFFIT** Universal Thread has been designed to offer the following advantages to the end users:

- Reduced overall length
- Smaller hex dimensions compared to parallel threads
- Fits with various parallel and tapered threads
- All **SWIFFFIT** fittings have been equipped with threads and an NBR thread seal that will universally connect to all thread types.

Torque Specifications

Recommended Torque		
Thread Size	Min.	Max.
1/8	5 Nm	7 Nm
1/4	5 Nm	7 Nm
3/8	5 Nm	7 Nm
1/2	5 Nm	7 Nm



BSPP Threads



The **BSPP** Thread has been designed to offer the following advantages to the end users:

- Standard ISO 228 and ISO R/262
- Designed for use in BSPP connections with an integrated NBR o-ring that provides a perfect seal
- Completely reusable

Torque Specifications

Recommended Torque		
Thread Size	Min.	Breaking torque
M5	0.8 Nm	0.3 Nm
M7	3 Nm	8 Nm
M8	3 Nm	8 Nm
1/8	5 Nm	7 Nm
1/4	5 Nm	7 Nm
3/8	5 Nm	7 Nm
1/2	5 Nm	7 Nm



BSPT Thread with seal



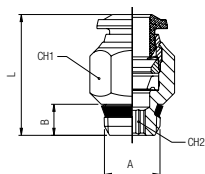
The **BSPT** Thread has been designed to offer the following advantages to the end users:

- Standard ISO 7.1, BS 21, DN 2999
- Designed for use in BSPT and BSPP connections with an integrated NBR thread seal that provides an additional seal

Torque Specifications

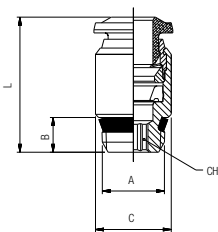
Recommended Torque		
Thread Size	Min.	Breaking torque
1/8	5 Nm	7 Nm
1/4	5 Nm	7 Nm
3/8	5 Nm	7 Nm
1/2	5 Nm	7 Nm

57000
STRAIGHT MALE



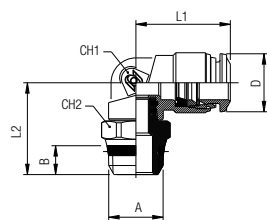
Part No.	Tube	A	B	L	CH1	CH2
89000-53-02	4 (5/32)	1/8	.216 (5,5)	.708 (18)	.433 (11)	.118 (3)
89000-53-04	4 (5/32)	1/4	.275 (7)	.748 (19)	.551 (14)	.118 (3)
57000-6-1/8	6	1/8	.216 (5,5)	.846 (21,5)	.511 (13)	.157 (4)
57000-6-1/4	6	1/4	.275 (7)	.826 (21)	.551 (14)	.157 (4)
57000-6-3/8	6	3/8	.295 (7,5)	.905 (23)	.669 (17)	.157 (4)
57000-6-1/2	6	1/2	.354 (9)	.925 (23,5)	.826 (21)	.157 (4)
89000-05-02	8 (5/16)	1/8	.216 (5,5)	.964 (24,5)	.551 (14)	.197 (5)
89000-05-04	8 (5/16)	1/4	.275 (7)	.866 (22)	.551 (14)	.236 (6)
89000-05-06	8 (5/16)	3/8	.295 (7,5)	.905 (23)	.669 (17)	.236 (6)
89000-05-08	8 (5/16)	1/2	.354 (9)	.925 (23,5)	.826 (21)	.236 (6)
57000-10-1/4	10	1/4	.275 (7)	1.102 (28)	.669 (17)	.275 (7)
57000-10-3/8	10	3/8	.295 (7,5)	1.003 (25,5)	.669 (17)	.314 (8)
57000-10-1/2	10	1/2	.354 (9)	1.023 (25,5)	.826 (21)	.314 (8)
57000-12-1/4	12	1/4	.275 (7)	1.240 (31,5)	.787 (20)	.275 (7)
57000-12-3/8	12	3/8	.295 (7,5)	1.161 (29,5)	.787 (20)	.354 (9)
57000-12-1/2	12	1/2	.354 (9)	1.240 (31,5)	.826 (21)	.393 (10)
57000-14-3/8	14	3/8	.295 (7,5)	1.279 (32,5)	.826 (21)	.354 (9)
57000-14-1/2	14	1/2	.354 (9)	1.240 (31,5)	.826 (21)	.393 (10)
57000-16-3/8	16	3/8	.295 (7,5)	1.397 (35,5)	.905 (23)	.393 (10)
57000-16-1/2	16	1/2	.354 (9)	1.437 (36,5)	.984 (25)	.472 (12)

57010
STRAIGHT MALE WITH INTERNAL HEX



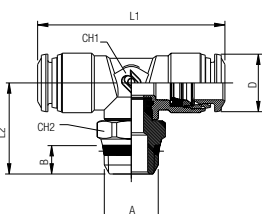
Part No.	Tube	A	B	C	L	CH
89010-53-02	5/32 (4)	1/8	.217 (5,5)	.433 (11)	.709 (18)	.118 (3)
57010-6-1/8	6	1/8	.217 (5,5)	.472 (12)	.867 (21,5)	.157 (4)
57010-6-1/4	6	1/4	.276 (7)	.551 (14)	.827 (21)	.157 (4)
89010-05-02	5/16 (8)	1/8	.217 (5,5)	.551 (14)	.984 (25)	.196 (5)
89010-05-04	5/16 (8)	1/4	.276 (7)	.551 (14)	.886 (22,5)	.236 (6)

57110
SWIVEL ELBOW



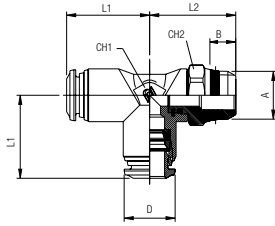
Part No.	Tube	A	B	L1	L2	CH1	CH2	D
89110-53-02	5/32 (4)	1/8	.216 (5,5)	.708 (18)	.767 (19,5)	.354 (9)	.512 (13)	.394 (10)
89110-53-04	5/32 (4)	1/4	.275 (7)	.748 (19)	.826 (21)	.354 (9)	.590 (15)	.394 (10)
57110-6-1/8	6	1/8	.216 (5,5)	.826 (21)	.846 (21,5)	.433 (11)	.512 (13)	.492 (12,5)
57110-6-1/4	6	1/4	.275 (7)	.826 (21)	.905 (23)	.433 (11)	.590 (15)	.492 (12,5)
89110-05-02	5/16 (8)	1/8	.216 (5,5)	.885 (22,5)	.885 (22,5)	.472 (12)	.512 (13)	.571 (14,5)
89110-05-04	5/16 (8)	1/4	.275 (7)	.885 (22,5)	.885 (22,5)	.472 (12)	.590 (15)	.571 (14,5)
89110-05-06	5/16 (8)	3/8	.295 (7,5)	.885 (22,5)	.905 (23)	.472 (12)	.669 (17)	.571 (14,5)
89110-05-08	5/16 (8)	1/2	.354 (9)	.885 (22,5)	1.003 (25,5)	.472 (12)	.826 (21)	.571 (14,5)
57110-10-1/4	10	1/4	.275 (7)	1.043 (26,5)	1.043 (26,5)	.551 (14)	.629 (16)	.689 (17,5)
57110-10-3/8	10	3/8	.295 (7,5)	1.043 (26,5)	.946 (24,5)	.551 (14)	.669 (17)	.689 (17,5)
57110-10-1/2	10	1/2	.354 (9)	1.043 (26,5)	1.062 (27)	.551 (14)	.826 (21)	.689 (17,5)
57110-12-3/8	12	3/8	.295 (7,5)	1.240 (31,5)	1.043 (26,5)	.629 (16)	.787 (20)	.846 (21,5)
57110-12-1/2	12	1/2	.354 (9)	1.240 (31,5)	1.141 (29)	.629 (16)	.826 (21)	.846 (21,5)
57110-14-3/8	14	3/8	.295 (7,5)	1.240 (31,5)	1.062 (27)	.629 (16)	.787 (20)	.846 (21,5)
57110-14-1/2	14	1/2	.354 (9)	1.240 (31,5)	1.161 (29,5)	.629 (16)	.826 (21)	.846 (21,5)
57110-16-3/8	16	3/8	.295 (7,5)	1.320 (33,5)	1.633 (41,5)	.748 (19)	.984 (25)	.944 (24)
57110-16-1/2	16	1/2	.354 (9)	1.320 (33,5)	1.693 (43)	.748 (19)	.984 (25)	.944 (24)

57210
SWIVEL BRANCH TEE



Part No.	Tube	A	B	L1	L2	CH1	CH2	D
89210-53-02	5/32 (4)	1/8	.216 (5,5)	1.338 (34)	.787 (20)	.354 (9)	.511 (13)	.394 (10)
89210-53-04	5/32 (4)	1/4	.275 (7)	1.338 (34)	.846 (21,5)	.354 (9)	.590 (15)	.394 (10)
57210-6-1/8	6	1/8	.216 (5,5)	1.653 (42)	.866 (22)	.433 (11)	.511 (13)	.492 (12,5)
57210-6-1/4	6	1/4	.275 (7)	1.653 (42)	.925 (23,5)	.433 (11)	.590 (15)	.492 (12,5)
89210-05-02	5/16 (8)	1/8	.216 (5,5)	1.771 (45)	1.003 (25,5)	.511 (13)	.511 (13)	.571 (14,5)
89210-05-04	5/16 (8)	1/4	.275 (7)	1.771 (45)	1.003 (25,5)	.511 (13)	.590 (15)	.571 (14,5)
89210-05-06	5/16 (8)	3/8	.295 (7,5)	1.771 (45)	1.023 (26)	.511 (13)	.669 (17)	.571 (14,5)
57210-10-1/4	10	1/4	.275 (7)	2.086 (53)	1.141 (29)	.551 (14)	.629 (16)	.689 (17,5)
57210-10-3/8	10	3/8	.295 (7,5)	2.086 (53)	1.062 (27)	.551 (14)	.669 (17)	.689 (17,5)
57210-10-1/2	10	1/2	.354 (9)	2.086 (53)	1.161 (29,5)	.551 (14)	.826 (21)	.689 (17,5)
57210-12-3/8	12	3/8	.295 (7,5)	2.460 (62,5)	1.161 (29,5)	.629 (16)	.787 (20)	.846 (21,5)
57210-12-1/2	12	1/2	.354 (9)	2.460 (62,5)	1.259 (32)	.629 (16)	.826 (21)	.846 (21,5)
57210-16-3/8	16	3/8	.295 (7,5)	2.618 (66,5)	1.633 (41,5)	.748 (19)	.984 (25)	.944 (24)
57210-16-1/2	16	1/2	.354 (9)	2.618 (66,5)	1.693 (43)	.748 (19)	.984 (25)	.944 (24)

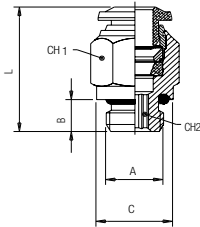
57222
SWIVEL RUN TEE



Part No.	Tube	A	B	L1	L2	CH1	CH2	D
89222-53-02	5/32 (4)	1/8	.216 (5,5)	.669 (17)	.787 (20)	.354 (9)	.511 (13)	.394 (10)
89222-53-04	5/32 (4)	1/4	.275 (7)	.669 (17)	.846 (21,5)	.354 (9)	.590 (15)	.394 (10)
57222-6-1/8	6	1/8	.216 (5,5)	.826 (21)	.866 (22)	.433 (11)	.511 (13)	.492 (12,5)
57222-6-1/4	6	1/4	.275 (7)	.826 (21)	.925 (23,5)	.433 (11)	.590 (15)	.492 (12,5)
89222-05-02	5/16 (8)	1/8	.216 (5,5)	.885 (22,5)	.944 (24)	.511 (13)	.511 (13)	.571 (14,5)
89222-05-04	5/16 (8)	1/4	.275 (7)	.885 (22,5)	.944 (24)	.511 (13)	.590 (15)	.571 (14,5)
89222-05-06	5/16 (8)	3/8	.295 (7,5)	.885 (22,5)	1.062 (27)	.511 (13)	.669 (17)	.571 (14,5)
57222-10-1/4	10	1/4	.275 (7)	1.043 (26,5)	1.023 (26)	.551 (14)	.629 (16)	.689 (17,5)
57222-10-3/8	10	3/8	.295 (7,5)	1.043 (26,5)	1.023 (26)	.551 (14)	.669 (17)	.689 (17,5)
57222-10-1/2	10	1/2	.354 (9)	1.043 (26,5)	1.122 (28,5)	.551 (14)	.826 (21)	.689 (17,5)
57222-12-3/8	12	3/8	.295 (7,5)	1.240 (31,5)	1.161 (29,5)	.629 (16)	.787 (20)	.847 (21,5)
57222-12-1/2	12	1/2	.354 (9)	1.240 (31,5)	1.259 (32)	.629 (16)	.826 (21)	.847 (21,5)

57020
STRAIGHT MALE

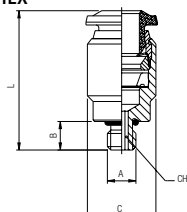
BSPP



Part No.	Tube	A	B	C	L	CH1	CH2
57020-4-M5	5/32 (4)	M5	.157 (4)	.315 (8)	.827 (21)	.394 (10)	.079 (2)
57020-4-1/8	5/32 (4)	1/8	.236 (6)	.512 (13)	.787 (20)	.394 (10)	.118 (3)
57020-4-1/4	5/32 (4)	1/4	.315 (8)	.630 (16)	.768 (19,5)	.630 (16)	.118 (3)
57020-4-3/8	5/32 (4)	3/8	.315 (8)	.787 (20)	.708 (18)	.787 (20)	.118 (3)
57020-5-M5	5	M5	.157 (4)	.315 (8)	.925 (23,5)	.472 (12)	.079 (2)
57020-5-1/8	5	1/8	.236 (6)	.512 (13)	.866 (22)	.472 (12)	.157 (4)
57020-6-M5	6	M5	.157 (4)	.394 (10)	.965 (24,5)	.512 (13)	.079 (2)
57020-6-1/8	6	1/8	.236 (6)	.512 (13)	.925 (23,5)	.512 (13)	.157 (4)
57020-6-1/4	6	1/4	.315 (8)	.630 (16)	.925 (23,5)	.512 (13)	.157 (4)
57020-6-3/8	6	3/8	.354 (9)	.787 (20)	.984 (25)	.512 (13)	.157 (4)
57020-6-1/2	6	1/2	.394 (10)	.984 (25)	1.063 (27)	.512 (13)	.157 (4)
57020-8-1/8	5/16 (8)	1/8	.236 (6)	.512 (13)	.984 (25)	.551 (14)	.197 (5)
57020-8-1/4	5/16 (8)	1/4	.315 (8)	.630 (16)	.906 (23)	.551 (14)	.236 (6)
57020-8-3/8	5/16 (8)	3/8	.354 (9)	.787 (20)	.945 (24)	.551 (14)	.236 (6)
57020-8-1/2	5/16 (8)	1/2	.394 (10)	.984 (25)	1.043 (26,5)	.551 (14)	.236 (6)
57020-10-1/8	10	1/8	.216 (5,5)	.512 (13)	1.181 (30)	.669 (17)	.197 (5)
57020-10-1/4	10	1/4	.315 (8)	.630 (16)	1.201 (30,5)	.669 (17)	.236 (6)
57020-10-3/8	10	3/8	.354 (9)	.787 (20)	1.083 (27,5)	.669 (17)	.315 (8)
57020-10-1/2	10	1/2	.394 (10)	.984 (25)	1.063 (27)	.669 (17)	.315 (8)
57020-12-1/4	12	1/4	.315 (8)	.630 (16)	1.358 (34,5)	.787 (20)	.236 (6)
57020-12-3/8	12	3/8	.354 (9)	.787 (20)	1.339 (34)	.787 (20)	.315 (8)
57020-12-1/2	12	1/2	.394 (10)	.984 (25)	1.220 (31)	.866 (22)	.394 (10)
57020-14-3/8	14	3/8	.354 (9)	.787 (20)	1.378 (35)	.827 (21)	.394 (10)
57020-14-1/2	14	1/2	.394 (10)	.984 (25)	1.260 (32)	.866 (22)	.394 (10)
57020-16-3/8	16	3/8	.319 (8,1)	.787 (20)	1.437 (36,5)	.905 (23)	.394 (10)
57020-16-1/2	16	1/2	.375 (9,5)	.984 (25)	1.477 (37,5)	.984 (25)	.472 (12)
57020-4-M6x1	4	M6x1	.216 (5,5)	.472 (12)	.728 (18,5)	.394 (10)	.118 (3)
57020-4-M8x1	4	M8x1	.216 (5,5)	.472 (12)	.728 (18,5)	.394 (10)	.118 (3)
57020-6-M8X1	6	M8X1	.216 (5,5)	.472 (12)	.965 (24,5)	.512 (13)	.118 (3)
57020-6-M10X1	6	M10X1	.216 (5,5)	.512 (13)	.905 (23)	.512 (13)	.157 (4)
57020-6-M12x1	6	M12X1	.315 (8)	.591 (15)	.925 (23,5)	.512 (13)	.157 (4)
57020-6-M12x1.25	6	M12X1,25	.315 (8)	.591 (15)	.925 (23,5)	.512 (13)	.157 (4)
57020-6-M12x1.5	6	M12X1,5	.315 (8)	.591 (15)	.925 (23,5)	.512 (13)	.157 (4)
57020-8-M8x1	8	M8X1	.216 (5,5)	.472 (12)	1.003 (25,5)	.551 (14)	.157 (4)
57020-8-M10x1	8	M10X1	.216 (5,5)	.512 (13)	1.003 (25,5)	.551 (14)	.157 (4)
57020-8-M12x1.5	8	M12X1,5	.315 (8)	.591 (15)	1.083 (27,5)	.551 (14)	.236 (6)

57010
STRAIGHT MALE WITH INTERNAL HEX

BSPP

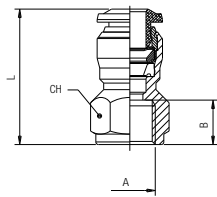


Part No.	Tube	A	B	C	L	CH
57010-4-M5	5/32 (4)	M5	.141 (3,6)	.394 (10)	.827 (21)	.098 (2,5)
57010-4-M7x1	5/32 (4)	M7x1	.188 (4,8)	.394 (10)	.826 (21)	.098 (2,5)
57010-6-M5	6	M5	.141 (3,6)	.472 (12)	.965 (24,5)	.098 (2,5)

57030

STRAIGHT FEMALE

BSPP

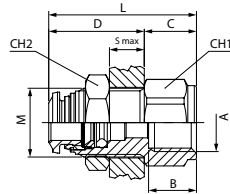


Part No.	Tube	A	B	L	CH
57030-4-M5	5/32 (4)	M5	.216 (5,5)	.826 (21)	.433 (11)
57030-4-1/8	5/32 (4)	1/8	.334 (8,5)	.944 (24)	.511 (13)
57030-4-1/4	5/32 (4)	1/4	.433 (11)	1.082 (27,5)	.629 (16)
57030-5-1/8	5	1/8	.334 (8,5)	1.043 (26,5)	.511 (13)
57030-6-1/8	6	1/8	.334 (8,5)	1.023 (26)	.511 (13)
57030-6-1/4	6	1/4	.433 (11)	1.161 (29,5)	.629 (16)
57030-8-1/8	5/16 (8)	1/8	.334 (8,5)	1.062 (27)	.590 (15)
57030-8-1/4	5/16 (8)	1/4	.433 (11)	1.161 (29,5)	.669 (17)
57030-8-3/8	5/16 (8)	3/8	.472 (12)	1.259 (32)	.748 (19)
57030-10-1/4	10	1/4	.433 (11)	1.259 (32)	.708 (18)
57030-10-3/8	10	3/8	.472 (12)	1.318 (33,5)	.748 (19)
57030-10-1/2	10	1/2	.590 (15)	1.535 (39)	.944 (24)
57030-12-3/8	12	3/8	.472 (12)	1.417 (36)	.826 (21)
57030-12-1/2	12	1/2	.590 (15)	1.614 (41)	.944 (24)
57030-16-3/8	16	3/8	.472 (12)	1.614 (41)	.944 (24)
57030-16-1/2	16	1/2	.590 (15)	1.654 (42)	.944 (24)

57055

FEMALE BULKHEAD CONNECTOR

BSPP

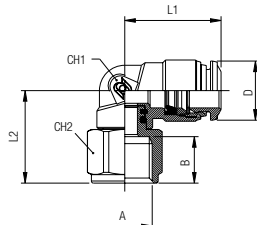


Part No.	Tube	A	B	M	S max	CH1	CH2	C	D	L
57055-4-1/8	4	1/8	.334 (8,5)	M12X1	.275 (7)	.591 (15)	.669 (17)	.394 (10)	.748 (19)	1.141 (29)
57055-6-1/8	6	1/8	.334 (8,5)	M14X1	.315 (8)	.630 (16)	.669 (17)	.394 (10)	.826 (21)	1.221 (31)
57055-6-1/4	6	1/4	.433 (11)	M14X1	.315 (8)	.630 (16)	.669 (17)	.472 (12)	.826 (21)	1.300 (33)
57055-8-1/8	8	1/8	.334 (8,5)	M16X1	.315 (8)	.709 (18)	.748 (19)	.394 (10)	.866 (22)	1.260 (32)
57055-8-1/4	8	1/4	.433 (11)	M16X1	.315 (8)	.709 (18)	.748 (19)	.472 (12)	.866 (22)	1.339 (34)
57055-10-3/8	10	3/8	.472 (12)	M20X1	.374 (9,5)	.945 (24)	.945 (24)	.551 (14)	1.003 (25,5)	1.556 (38,5)
57055-12-3/8	12	3/8	.472 (12)	M22X1	.413 (10,5)	.945 (24)	1.024 (26)	.591 (15)	1.083 (27,5)	1.673 (42,5)
57055-12-1/2	12	1/2	.591 (15)	M22X1	.413 (10,5)	.945 (24)	1.024 (26)	.669 (17)	1.083 (27,5)	1.752 (44,5)

57105

FEMALE ELBOW

BSPP

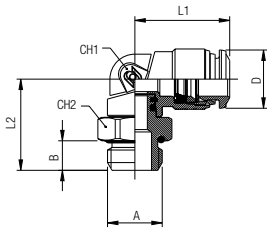


Part No.	Tube	A	B	L1	L2	CH1	CH2	D
57105-4-1/8	5/32 (4)	1/8	.334 (8,5)	.708 (18)	.787 (20)	.354 (9)	.511 (13)	.394 (10)
57105-4-1/4	5/32 (4)	1/4	.433 (11)	.708 (18)	.846 (21,5)	.354 (9)	.629 (16)	.394 (10)
57105-6-1/8	6	1/8	.334 (8,5)	.826 (21)	.807 (20,5)	.433 (11)	.511 (13)	.492 (12,5)
57105-6-1/4	6	1/4	.433 (11)	.826 (21)	.905 (23)	.433 (11)	.629 (16)	.492 (12,5)
57105-8-1/8	5/16 (8)	1/8	.334 (8,5)	.885 (22,5)	.807 (20,5)	.472 (12)	.511 (13)	.571 (14,5)
57105-8-1/4	5/16 (8)	1/4	.433 (11)	.885 (22,5)	.905 (23)	.472 (12)	.629 (16)	.571 (14,5)
57105-10-1/4	10	1/4	.433 (11)	1.043 (26,5)	.984 (25)	.551 (14)	.748 (19)	.669 (17)
57105-10-3/8	10	3/8	.472 (12)	1.043 (26,5)	1.201 (28)	.551 (14)	.748 (19)	.669 (17)
57105-12-1/2	12	1/2	.591 (15)	1.240 (31,5)	1.358 (34)	.630 (16)	.945 (24)	.787 (20)

57115

SWIVEL ELBOW

BSPP

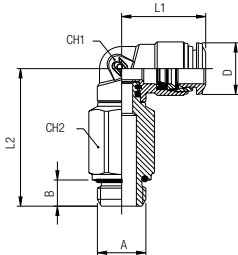


Part No.	Tube	A	B	L1	L2	CH1	CH2	D
57115-4-M5	5/32 (4)	M5	.138 (3,5)	.709 (18)	.689 (17,5)	.354 (9)	.315 (8)	.394 (10)
57115-4-1/8	5/32 (4)	1/8	.217 (5,5)	.709 (18)	.709 (18)	.354 (9)	.512 (13)	.394 (10)
57115-4-1/4	5/32 (4)	1/4	.276 (7)	.709 (18)	.709 (18)	.354 (9)	.630 (16)	.394 (10)
57115-5-M5	5	M5	.138 (3,5)	.787 (20)	.787 (20)	.433 (11)	.433 (11)	.492 (12,5)
57115-5-1/8	5	1/8	.217 (5,5)	.787 (20)	.787 (20)	.433 (11)	.512 (13)	.492 (12,5)
57115-6-M5	6	M5	.138 (3,5)	.827 (21)	.787 (20)	.433 (11)	.433 (11)	.492 (12,5)
57115-6-1/8	6	1/8	.217 (5,5)	.827 (21)	.787 (20)	.433 (11)	.512 (13)	.492 (12,5)
57115-6-1/4	6	1/4	.276 (7)	.827 (21)	.846 (21,5)	.433 (11)	.630 (16)	.492 (12,5)
57115-6-3/8	6	3/8	.276 (7)	.827 (21)	.846 (21,5)	.433 (11)	.630 (16)	.492 (12,5)
57115-8-1/8	5/16 (8)	1/8	.217 (5,5)	.886 (22,5)	.827 (21)	.472 (12)	.512 (13)	.571 (14,5)
57115-8-1/4	5/16 (8)	1/4	.276 (7)	.886 (22,5)	.846 (21,5)	.472 (12)	.630 (16)	.571 (14,5)
57115-8-3/8	5/16 (8)	3/8	.315 (8)	.886 (22,5)	.925 (23,5)	.472 (12)	.787 (20)	.571 (14,5)
57115-8-1/2	5/16 (8)	1/2	.374 (9,5)	.886 (22,5)	.984 (25)	.472 (12)	.984 (25)	.571 (14,5)
57115-10-1/4	10	1/4	.276 (7)	1.043 (26,5)	1.004 (25,5)	.551 (14)	.630 (16)	.689 (17,5)
57115-10-3/8	10	3/8	.315 (8)	1.043 (26,5)	.984 (25)	.551 (14)	.787 (20)	.689 (17,5)
57115-10-1/2	10	1/2	.374 (9,5)	1.043 (26,5)	1.043 (26,5)	.551 (14)	.984 (25)	.689 (17,5)
57115-12-1/4	12	1/4	.276 (7)	1.201 (30,5)	1.142 (29)	.630 (16)	.630 (16)	.846 (21,5)
57115-12-3/8	12	3/8	.315 (8)	1.240 (31,5)	1.063 (27)	.630 (16)	.787 (20)	.846 (21,5)
57115-12-1/2	12	1/2	.374 (9,5)	1.240 (31,5)	1.122 (28,5)	.630 (16)	.984 (25)	.846 (21,5)
57115-14-3/8	14	3/8	.315 (8)	1.240 (31,5)	1.083 (27,5)	.630 (16)	.787 (20)	.846 (21,5)
57115-14-1/2	14	1/2	.374 (9,5)	1.240 (31,5)	1.142 (29)	.630 (16)	.984 (25)	.846 (21,5)
57115-16-3/8	16	3/8	.315 (8)	1.320 (33,5)	1.575 (40)	.748 (19)	.984 (25)	.945 (24)
57115-16-1/2	16	1/2	.374 (9,5)	1.320 (33,5)	1.633 (41,5)	.748 (19)	.984 (25)	.945 (24)
57115-4-M6x1	4	M6x1	.138 (3,5)	.689 (17,5)	.709 (18)	.354 (9)	.315 (8)	.394 (10)
57115-4-M8x1	4	M8x1	.217 (5,5)	.689 (17,5)	.709 (18)	.354 (9)	.472 (12)	.394 (10)
57115-6-M10x1	6	M10x1	.276 (7)	.827 (21)	.846 (21,5)	.433 (11)	.512 (13)	.472 (12)
57115-6-M12x1	6	M12x1	.295 (7,5)	.787 (20)	.866 (22)	.433 (11)	.630 (16)	.492 (12,5)
57115-6-M12x1,25	6	M12x1,25	.295 (7,5)	.787 (20)	.866 (22)	.433 (11)	.630 (16)	.492 (12,5)
57115-6-M12x1,5	6	M12x1,5	.295 (7,5)	.787 (20)	.866 (22)	.433 (11)	.630 (16)	.492 (12,5)
57115-8-M12x1,5	8	M12x1,5	.295 (7,5)	.886 (22,5)	.866 (22)	.472 (12)	.630 (16)	.571 (14,5)

57125

SWIVEL ELBOW

BSPP

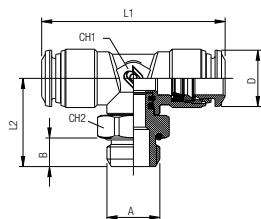


Part No.	Tube	A	B	L1	L2	CH1	CH2	D
57125-4-1/8	5/32 (4)	1/8	.217 (5,5)	.709 (18)	1.181 (30)	.354 (9)	.472 (12)	.394 (10)
57125-4-1/4	5/32 (4)	1/4	.276 (7)	.709 (18)	1.260 (32)	.354 (9)	.591 (15)	.394 (10)
57125-5-1/8	5	1/8	.217 (5,5)	.787 (20)	1.358 (34,5)	.433 (11)	.472 (12)	.492 (12,5)
57125-6-1/8	6	1/8	.217 (5,5)	.827 (21)	1.358 (34,5)	.433 (11)	.472 (12)	.492 (12,5)
57125-6-1/4	6	1/4	.276 (7)	.827 (21)	1.417 (36)	.433 (11)	.591 (15)	.492 (12,5)
57125-8-1/8	5/16 (8)	1/8	.197 (5)	.898 (22,8)	1.476 (37,5)	.472 (12)	.472 (12)	.571 (14,5)
57125-8-1/4	5/16 (8)	1/4	.276 (7)	.886 (22,5)	1.496 (38)	.472 (12)	.591 (15)	.571 (14,5)
57125-8-3/8	5/16 (8)	3/8	.315 (8)	.886 (22,5)	1.575 (40)	.472 (12)	.709 (18)	.571 (14,5)
57125-10-1/4	10	1/4	.276 (7)	1.043 (26,5)	1.772 (45)	.551 (14)	.630 (16)	.689 (17,5)
57125-10-3/8	10	3/8	.315 (8)	1.043 (26,5)	1.752 (44,5)	.551 (14)	.709 (18)	.689 (17,5)

57215

SWIVEL BRANCH TEE

BSPP

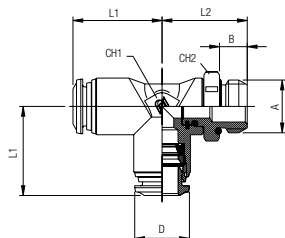


Part No.	Tube	A	B	L1	L2	CH1	CH2	D
57215-4-M5	5/32 (4)	M5	.138 (3,5)	1.339 (34)	.709 (18)	.354 (9)	.315 (8)	.394 (10)
57215-4-1/8	5/32 (4)	1/8	.217 (5,5)	1.339 (34)	.728 (18,5)	.354 (9)	.512 (13)	.394 (10)
57215-4-1/4	5/32 (4)	1/4	.276 (7)	1.339 (34)	.787 (20)	.354 (9)	.630 (16)	.394 (10)
57215-5-M5	5	M5	.138 (3,5)	1.575 (40)	.807 (20,5)	.433 (11)	.433 (11)	.492 (12,5)
57215-5-1/8	5	1/8	.217 (5,5)	1.575 (40)	.807 (20,5)	.433 (11)	.512 (13)	.492 (12,5)
57215-6-M5	6	M5	.138 (3,5)	1.654 (42)	.807 (20,5)	.433 (11)	.433 (11)	.492 (12,5)
57215-6-1/8	6	1/8	.217 (5,5)	1.654 (42)	.807 (20,5)	.433 (11)	.512 (13)	.492 (12,5)
57215-6-1/4	6	1/4	.276 (7)	1.654 (42)	.866 (22)	.433 (11)	.630 (16)	.492 (12,5)
57215-8-1/8	5/16 (8)	1/8	.217 (5,5)	1.772 (45)	.925 (23,5)	.512 (13)	.512 (13)	.571 (14,5)
57215-8-1/4	5/16 (8)	1/4	.276 (7)	1.772 (45)	.945 (24)	.512 (13)	.630 (16)	.571 (14,5)
57215-8-3/8	5/16 (8)	3/8	.315 (8)	1.772 (45)	1.024 (26)	.512 (13)	.787 (20)	.571 (14,5)
57215-8-1/2	5/16 (8)	1/2	.374 (9,5)	1.772 (45)	1.083 (27,5)	.512 (13)	.984 (25)	.571 (14,5)
57215-10-1/4	10	1/4	.276 (7)	2.087 (53)	1.083 (27,5)	.551 (14)	.630 (16)	.689 (17,5)
57215-10-3/8	10	3/8	.315 (8)	2.087 (53)	1.063 (27)	.551 (14)	.787 (20)	.689 (17,5)
57215-10-1/2	10	1/2	.374 (9,5)	2.087 (53)	1.122 (28,5)	.551 (14)	.984 (25)	.689 (17,5)
57215-12-3/8	12	3/8	.315 (8)	2.461 (62,5)	1.161 (29,5)	.630 (16)	.787 (20)	.846 (21,5)
57215-12-1/2	12	1/2	.374 (9,5)	2.461 (62,5)	1.220 (31)	.630 (16)	.984 (25)	.846 (21,5)
57215-14-3/8	14	3/8	.315 (8)	2.461 (62,5)	1.161 (29,5)	.630 (16)	.787 (20)	.846 (21,5)
57215-14-1/2	14	1/2	.374 (9,5)	2.461 (62,5)	1.220 (31)	.630 (16)	.984 (25)	.846 (21,5)
57215-16-3/8	16	3/8	.315 (8)	2.618 (66,5)	1.575 (40)	.748 (19)	.984 (25)	.945 (24)
57215-16-1/2	16	1/2	.374 (9,5)	2.618 (66,5)	1.635 (41,5)	.748 (19)	.984 (25)	.945 (24)
57215-6-M12x1	6	M12x1	.295 (7,5)	1.654 (42)	.866 (22)	.433 (11)	.630 (16)	.492 (12,5)
57215-6-M12x1.25	6	M12x1,25	.295 (7,5)	1.654 (42)	.866 (22)	.433 (11)	.630 (16)	.492 (12,5)
57215-6-M12x1.5	6	M12x1,5	.295 (7,5)	1.654 (42)	.866 (22)	.433 (11)	.630 (16)	.492 (12,5)

57225

SWIVEL RUN TEE

BSPP

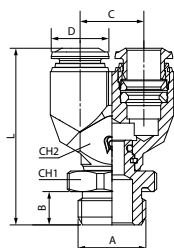


Part No.	Tube	A	B	L1	L2	CH1	CH2	D
57225-4-M5	5/32 (4)	M5	.138 (3,5)	.669 (17)	.709 (18)	.354 (9)	.315 (8)	.394 (10)
57225-4-1/8	5/32 (4)	1/8	.217 (5,5)	.669 (17)	.728 (18,5)	.354 (9)	.512 (13)	.394 (10)
57225-4-1/4	5/32 (4)	1/4	.276 (7)	.669 (17)	.787 (20)	.354 (9)	.63 (16)	.394 (10)
57225-5-M5	5	M5	.138 (3,5)	.787 (20)	.807 (20,5)	.433 (11)	.433 (11)	.492 (12,5)
57225-5-1/8	5	1/8	.217 (5,5)	.787 (20)	.807 (20,5)	.433 (11)	.512 (13)	.492 (12,5)
57225-6-M5	6	M5	.138 (3,5)	.827 (21)	.807 (20,5)	.433 (11)	.433 (11)	.492 (12,5)
57225-6-1/8	6	1/8	.217 (5,5)	.827 (21)	.807 (20,5)	.433 (11)	.512 (13)	.492 (12,5)
57225-6-1/4	6	1/4	.276 (7)	.827 (21)	.866 (22)	.433 (11)	.63 (16)	.492 (12,5)
57225-8-1/8	5/16 (8)	1/8	.217 (5,5)	.886 (22,5)	.886 (22,5)	.512 (13)	.512 (13)	.571 (14,5)
57225-8-1/4	5/16 (8)	1/4	.276 (7)	.886 (22,5)	.906 (23)	.512 (13)	.63 (16)	.571 (14,5)
57225-8-3/8	5/16 (8)	3/8	.315 (8)	.886 (22,5)	.984 (25)	.512 (13)	.787 (20)	.571 (14,5)
57225-8-1/2	5/16 (8)	1/2	.374 (9,5)	.886 (22,5)	1.043 (26,5)	.512 (13)	.984 (25)	.571 (14,5)
57225-10-1/4	10	1/4	.276 (7)	1.043 (26,5)	1.063 (27)	.551 (14)	.63 (16)	.689 (17,5)
57225-10-3/8	10	3/8	.315 (8)	1.043 (26,5)	1.043 (26,5)	.551 (14)	.787 (20)	.689 (17,5)
57225-10-1/2	10	1/2	.374 (9,5)	1.043 (26,5)	1.102 (28)	.551 (14)	.984 (25)	.689 (17,5)
57225-12-3/8	12	3/8	.315 (8)	1.240 (31,5)	1.161 (29,5)	.63 (16)	.787 (20)	.846 (21,5)
57225-12-1/2	12	1/2	.374 (9,5)	1.240 (31,5)	1.220 (31)	.63 (16)	.984 (25)	.846 (21,5)
57225-6-M12x1	6	M12x1	.295 (7,5)	.827 (21)	.866 (22)	.433 (11)	.63 (16)	.492 (12,5)
57225-6-M12x1.25	6	M12x1,25	.295 (7,5)	.827 (21)	.866 (22)	.433 (11)	.63 (16)	.492 (12,5)
57225-6-M12x1.5	6	M12x1,5	.295 (7,5)	.827 (21)	.866 (22)	.433 (11)	.63 (16)	.492 (12,5)

57326

Y-CONNECTOR MALE ADAPTOR (PARALLEL)

BSPP

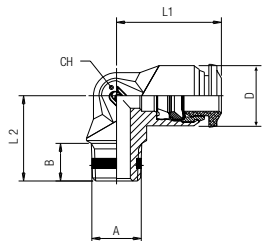


Part No.	Tube	A	B	C	CH1	CH2	D
57326-4-1/8	5/32 (4)	1/8	.217 (5,5)	1.280 (32,5)	.511 (13)	.433 (11)	.394 (10)
57326-6-1/8	6	1/8	.217 (5,5)	1.456 (37)	.511 (13)	.511 (13)	.492 (12,5)
57326-6-1/4	6	1/4	.275 (7)	1.516 (38,5)	.629 (16)	.511 (13)	.492 (12,5)
57326-8-1/8	5/16 (8)	1/8	.217 (5,5)	1.594 (40,5)	.511 (13)	.590 (15)	.551 (14)
57326-8-1/4	5/16 (8)	1/4	.275 (7)	1.614 (41)	.629 (16)	.590 (15)	.551 (14)
57326-8-3/8	5/16 (8)	3/8	.314 (8)	1.693 (43)	.787 (20)	.590 (15)	.551 (14)

57100

FIXED ELBOW

BSPT

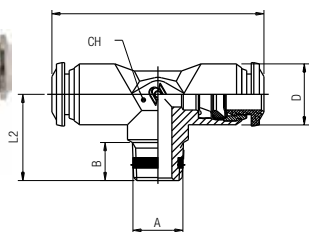


Part No.	Tube	A	B	L1	L2	CH	D
57100-4-M5	5/32 (4)	M5	.197 (5)	.669 (17)	.591 (15)	.354 (9)	.394 (10)
57100-4-1/8	5/32 (4)	1/8	.295 (7,5)	.669 (17)	.61 (15,5)	.354 (9)	.394 (10)
57100-5-M5	5	M5	.197 (5)	.787 (20)	.669 (17)	.433 (11)	.492 (12,5)
57100-5-1/8	5	1/8	.295 (7,5)	.787 (20)	.689 (17,5)	.433 (11)	.492 (12,5)
57100-6-1/8	6	1/8	.295 (7,5)	.827 (21)	.689 (17,5)	.433 (11)	.492 (12,5)
57100-6-1/4	6	1/4	.433 (11)	.827 (21)	.846 (21,5)	.433 (11)	.492 (12,5)
57100-8-1/8	5/16 (8)	1/8	.295 (7,5)	.886 (22,5)	.748 (19)	.512 (13)	.551 (14)
57100-8-1/4	5/16 (8)	1/4	.433 (11)	.886 (22,5)	.846 (21,5)	.512 (13)	.551 (14)
57100-10-1/4	10	1/4	.433 (11)	1.043 (26,5)	.965 (24,5)	.63 (16)	.669 (17)
57100-10-3/8	10	3/8	.453 (11,5)	1.043 (26,5)	.945 (24)	.63 (16)	.669 (17)
57100-12-1/4	12	1/4	.433 (11)	1.201 (30,5)	1.201 (28)	.748 (19)	.846 (21,5)
57100-12-3/8	12	3/8	.453 (11,5)	1.201 (30,5)	1.201 (28)	.748 (19)	.846 (21,5)

57200

FIXED BRANCH TEE

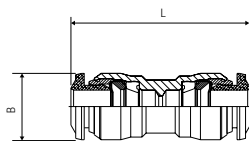
BSPT



Part No.	Tube	A	B	L1	L2	CH	D
57200-4-M5	5/32 (4)	M5	.197 (5)	1.339 (34)	.591 (15)	.354 (9)	.394 (10)
57200-4-1/8	5/32 (4)	1/8	.295 (7,5)	1.339 (34)	.61 (15,5)	.354 (9)	.394 (10)
57200-5-1/8	5	1/8	.295 (7,5)	1.575 (40)	.689 (17,5)	.433 (11)	.492 (12,5)
57200-6-1/8	6	1/8	.295 (7,5)	1.654 (42)	.689 (17,5)	.433 (11)	.492 (12,5)
57200-8-1/8	5/16 (8)	1/8	.295 (7,5)	1.772 (45)	.748 (19)	.512 (13)	.551 (14)
57200-8-1/4	5/16 (8)	1/4	.433 (11)	1.772 (45)	.846 (21,5)	.512 (13)	.551 (14)
57200-10-1/4	10	1/4	.433 (11)	2.087 (53)	.965 (24,5)	.63 (16)	.669 (17)
57200-10-3/8	10	3/8	.453 (11,5)	2.087 (53)	.945 (24)	.63 (16)	.669 (17)
57200-12-1/4	12	1/4	.433 (11)	2.402 (61)	1.102 (28)	.748 (19)	.846 (21,5)
57200-12-3/8	12	3/8	.453 (11,5)	2.402 (61)	1.102 (28)	.748 (19)	.846 (21,5)

57040

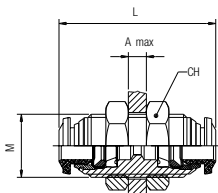
UNION



Part No.	Tube	Tube	L	B
89040-53	5/32 (4)	5/32 (4)	1.200 (30,5)	.413 (10,5)
57040-5	5	5	1.299 (33)	.453 (11,5)
57040-6-4	6	5/32 (4)	1.259 (32)	.492 (12,5)
57040-6	6	6	1.338 (34)	.492 (12,5)
57040-8-6	5/16 (8)	6	1.377 (35)	.571 (14,5)
89040-05	5/16 (8)	5/16 (8)	1.417 (36)	.571 (14,5)
57040-10-8	10	5/16 (8)	1.594 (40,5)	.689 (17,5)
57040-10	10	10	1.653 (42)	.689 (17,5)
57040-12-10	12	10	1.791 (45,5)	.807 (20,5)
57040-12	12	12	1.850 (47)	.807 (20,5)
57040-14	14	14	1.929 (49)	.846 (21,5)
57040-16	16	16	2.146 (54,5)	.945 (24)

57050

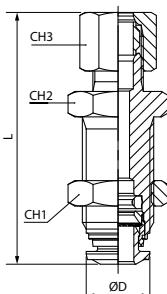
BULKHEAD UNION



Part No.	Tube	M	L	CH	A max
89050-53	5/32 (4)	M12x1	1.240 (31,5)	.669 (17)	.275 (7)
57050-5	5	M14x1	1.299 (33)	.669 (17)	.275 (7)
57050-6	6	M14x1	1.377 (35)	.669 (17)	.374 (9,5)
57050-8-6	5/16 (8)-6	M16x1	1.456 (37)	.748 (19)	.413 (10,5)
89050-05	5/16 (8)	M16x1	1.456 (37)	.748 (19)	.413 (10,5)
57050-10-6	10-6	M20x1	1.693 (43)	.945 (24)	.453 (11,5)
57050-10-8	10-5/16 (8)	M20x1	1.693 (43)	.945 (24)	.492 (12,5)
57050-10	10	M20x1	1.692 (42)	.944 (24)	.492 (12,5)
57050-12	12	M22x1	1.889 (48)	1.023 (26)	.649 (16,5)

57465

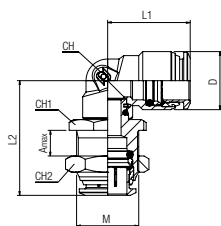
BULKHEAD CONNECTOR



Part No.	Tube	L	D	CH1	CH2	CH3
57465-6	6	1.949 (49,5)	.492 (12,5)	.511 (13)	.669 (17)	.669 (17)
57465-8	5/16 (8)	2.047 (52)	.551 (14)	.551 (14)	.748 (19)	.748 (19)
57465-10	10	2.282 (59)	.669 (17)	.748 (19)	.945 (24)	.945 (24)

57060

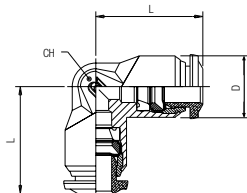
SWIVEL ELBOW BULKHEAD



Part No.	Tube	M	L1	L2	CH	CH1	CH2	A max	D
57060-4	5/32 (4)	M12x1	.689 (17,5)	1.024 (26)	.354 (9)	.551 (14)	.669 (17)	.236 (6)	.394 (10)
57060-6	6	M14x1	.846 (21,5)	1.220 (31)	.433 (11)	.669 (17)	.669 (17)	.256 (6,5)	.492 (12,5)
57060-8	5/16 (8)	M16x1	.866 (22)	1.339 (34)	.472 (12)	.709 (18)	.748 (19)	.256 (6,5)	.571 (14,5)
57060-10	10	M20x1	1.043 (26,5)	1.417 (36)	.551 (14)	.866 (22)	.945 (24)	.295 (7,5)	.689 (17,5)
57060-12	12	M22x1	1.201 (30,5)	1.693 (43)	.63 (16)	.945 (24)	1.024 (26)	.354 (9)	.846 (21,5)
57060-14	14	M23x1	1.201 (30,5)	1.693 (43)	.63 (16)	.984 (25)	1.063 (27)	.374 (9,5)	.846 (21,5)

57130

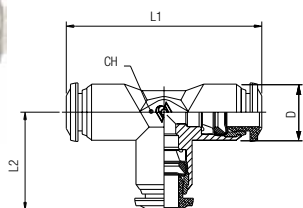
UNION ELBOW



Part No.	Tube	L	CH	D
89130-53	5/32 (4)	.669 (17)	.354 (9)	.394 (10)
57130-5	5	.787 (20)	.433 (11)	.492 (12,5)
57130-6	6	.826 (21)	.433 (11)	.492 (12,5)
89130-05	5/16 (8)	.885 (22,5)	.511 (13)	.571 (14,5)
57130-10	10	1.043 (26,5)	.629 (16)	.689 (17,5)
57130-12	12	1.200 (30,5)	.748 (19)	.846 (21,5)
57130-14	14	1.279 (32,5)	.748 (19)	.846 (21,5)
57130-16	16	1.320 (33,5)	.748 (19)	.945 (24)

57230

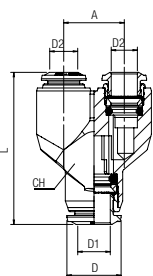
UNION TEE



Part No.	Tube	L1	L2	CH	D
89230-53	5/32 (4)	1.338 (34)	.669 (17)	.354 (9)	.394 (10)
57230-5	5	1.574 (40)	.787 (20)	.433 (11)	.492 (12,5)
57230-6	6	1.653 (42)	.826 (21)	.433 (11)	.492 (12,5)
89230-05	5/16 (8)	1.771 (45)	.885 (22,5)	.511 (13)	.551 (14)
57230-10	10	2.086 (53)	1.043 (26,5)	.629 (16)	.669 (17)
57230-12	12	2.401 (61)	1.200 (30,5)	.748 (19)	.847 (21,5)
57230-14	14	2.578 (65,5)	1.279 (32,5)	.748 (19)	.847 (21,5)
57230-16	16	2.618 (66,5)	1.299 (33)	.748 (19)	.945 (24)

57310

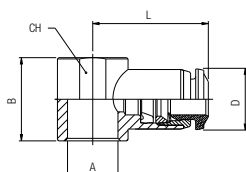
UNION Y



Part No.	Tube	A	L	CH	D
89310-53	5/32 (4)	.433 (11)	1.259 (32)	.433 (11)	.394 (10)
57310-5	5	.531 (13,5)	1.377 (35)	.511 (13)	.492 (12,5)
57310-6	6	.531 (13,5)	1.437 (36,5)	.511 (13)	.492 (12,5)
89310-05	5/16 (8)	.610 (15,5)	1.614 (41)	.590 (15)	.551 (14)
57310-10	10	.728 (18,5)	1.889 (48)	.708 (18)	.669 (17)

57500

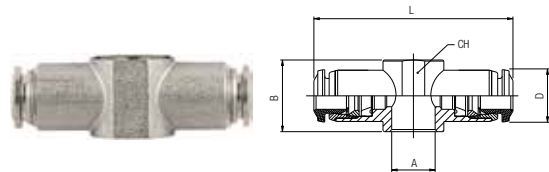
SINGLE BANJO BODY



Part No.	Tube	A	B	L	CH	D
89500-53-32	5/32 (4)	M5	.492 (12,5)	.748 (19)	-	.394 (10)
57500-4-M6	5/32 (4)	M6	.492 (12,5)	.748 (19)	-	.394 (10)
89500-53-02	5/32 (4)	1/8	.591 (15)	.827 (21)	.551 (14)	.394 (10)
57500-5-M5	5	M5	.492 (12,5)	.787 (20)	-	.492 (12,5)
57500-5-M6	5	M6	.492 (12,5)	.787 (20)	-	.492 (12,5)
57500-5-1/8	5	1/8	.591 (15)	.846 (21,5)	.551 (14)	.492 (12,5)
57500-5-1/4	5	1/4	.669 (17)	.965 (24,5)	.709 (18)	.492 (12,5)
57500-6-M5	6	M5	.492 (12,5)	.807 (20,5)	-	.492 (12,5)
57500-6-M6	6	M6	.492 (12,5)	.807 (20,5)	-	.492 (12,5)
57500-6-1/8	6	1/8	.591 (15)	.866 (22)	.551 (14)	.492 (12,5)
57500-6-1/4	6	1/4	.669 (17)	.984 (25)	.709 (18)	.492 (12,5)
57500-8-1/8	5/16 (8)	1/8	.591 (15)	.945 (24)	.551 (14)	.551 (14)
57500-8-1/4	5/16 (8)	1/4	.669 (17)	1.024 (26)	.709 (18)	.551 (14)
57500-8-3/8	5/16 (8)	3/8	.787 (20)	1.102 (28)	.827 (21)	.551 (14)
57500-10-1/4	10	1/4	.669 (17)	1.142 (29)	.709 (18)	.669 (17)
57500-10-3/8	10	3/8	.787 (20)	1.201 (30,5)	.827 (21)	.669 (17)
57500-12-3/8	12	3/8	.787 (20)	1.280 (32,5)	.827 (21)	.846 (21,5)
57500-12-1/2	12	1/2	.945 (24)	1.378 (35)	.984 (25)	.846 (21,5)
57500-14-1/2	14	1/2	.945 (24)	1.398 (35,5)	.984 (25)	.846 (21,5)

For BANJO STEM assemblies see 10.7/10.8/10.9

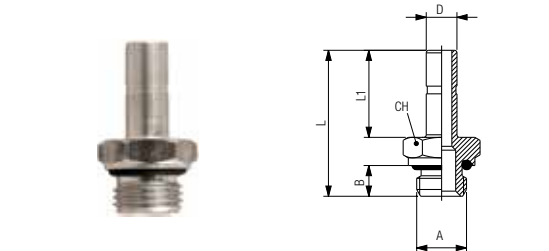
57510
DOUBLE BANJO BODY



Part No.	Tube	A	B	L	CH	D
57510-4-M5	5/32 (4)	M5	.492 (12,5)	1.496 (38)	-	.394 (10)
57510-4-M6	5/32 (4)	M6	.492 (12,5)	1.496 (38)	-	.394 (10)
57510-4-1/8	5/32 (4)	1/8	.591 (15)	1.654 (42)	.551 (14)	.394 (10)
57510-5-1/8	5	1/8	.591 (15)	1.693 (43)	.551 (14)	.492 (12,5)
57510-5-1/4	5	1/4	.669 (17)	1.929 (49)	.709 (18)	.492 (12,5)
57510-6-1/8	6	1/8	.591 (15)	1.732 (44)	.551 (14)	.492 (12,5)
57510-6-1/4	6	1/4	.669 (17)	1.969 (50)	.709 (18)	.492 (12,5)
57510-8-1/8	5/16 (8)	1/8	.591 (15)	1.890 (48)	.551 (14)	.551 (14)
57510-8-1/4	5/16 (8)	1/4	.669 (17)	2.047 (52)	.709 (18)	.551 (14)

For BANJO STEM assemblies see 10.7/10.8/10.9

50600
STANDPIPE



Part No.	D	A	B	L	L1	CH
50600-4-M5	5/32 (4)	M5	.157 (4)	.945 (24)	.591 (15)	.315 (8)
50600-4-1/8	5/32 (4)	1/8	.236 (6)	1.043 (26,5)	.591 (15)	.512 (13)
50600-5-M5	5	M5	.157 (4)	1.024 (26)	.669 (17)	.315 (8)
50600-5-1/8	5	1/8	.236 (6)	1.122 (28,5)	.669 (17)	.512 (13)
50600-5-1/4	5	1/4	.315 (8)	1.220 (31)	.669 (17)	.630 (16)
50600-6-M5	6	M5	.157 (4)	1.024 (26)	.669 (17)	.315 (8)
50600-6-1/8	6	1/8	.236 (6)	1.122 (28,5)	.669 (17)	.512 (13)
50600-6-1/4	6	1/4	.315 (8)	1.220 (31)	.669 (17)	.630 (16)
50600-8-1/8	5/16 (8)	1/8	.236 (6)	1.161 (29,5)	.709 (18)	.512 (13)
50600-8-1/4	5/16 (8)	1/4	.315 (8)	1.260 (32)	.709 (18)	.630 (16)
50600-8-3/8	5/16 (8)	3/8	.354 (9)	1.319 (33,5)	.709 (18)	.787 (20)
50600-10-1/8	10	1/8	.236 (6)	1.319 (33,5)	.866 (22)	.512 (13)
50600-10-1/4	10	1/4	.315 (8)	1.417 (36)	.866 (22)	.630 (16)
50600-10-3/8	10	3/8	.354 (9)	1.476 (37,5)	.866 (22)	.787 (20)
50600-10-1/2	10	1/2	.394 (10)	1.555 (39,5)	.866 (22)	.945 (24)
50600-12-1/4	12	1/4	.315 (8)	1.516 (38,5)	.965 (24,5)	.630 (16)
50600-12-3/8	12	3/8	.354 (9)	1.575 (40)	.965 (24,5)	.787 (20)
50600-14-1/2	14	1/2	.394 (10)	1.732 (44)	1.043 (26,5)	.945 (24)

57610
PLUG



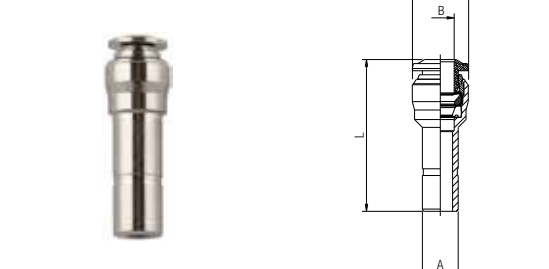
Part No.	D	G	L	L1
57610-4	5/32 (4)	.315 (8)	1.004 (25,5)	.728 (18,5)
57610-5	5	.315 (8)	1.063 (27)	.787 (20)
57610-6	6	.315 (8)	1.083 (27,5)	.807 (20,5)
57610-8	5/16 (8)	.472 (12)	1.161 (29,5)	.846 (21,5)
57610-10	10	.472 (12)	1.280 (32,5)	.964 (24,5)
57610-12	12	.630 (16)	1.437 (36,5)	1.083 (27,5)
57610-14	14	.630 (16)	1.437 (36,5)	1.043 (26,5)

50625
DOUBLE JOINT



Part No.	Tube	L
50625-4	5/32 (4)	1.220 (31)
50625-5	5	1.299 (33)
50625-6	6	1.339 (34)
50625-8	5/16 (8)	1.417 (36)
50625-10	10	1.772 (45)
50625-12	12	1.969 (50)

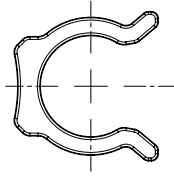
57700
TUBE REDUCER



Part No.	A	B	L	D
57700-5-4	5	5/32 (4)	1.142 (29)	.413 (10,5)
57700-6-4	6	5/32 (4)	1.181 (30)	.413 (10,5)
57700-6-5	6	5	1.260 (32)	.435 (11,05)
89700-05-53	5/16 (8)	5/32 (4)	1.300 (33)	.413 (10,5)
57700-8-6	5/16 (8)	6	1.339 (34)	.551 (14)
57700-10-4	10	5/32 (4)	1.260 (32)	.394 (10)
57700-10-6	10	6	1.476 (37,5)	.492 (12,5)
57700-10-8	10	5/16 (8)	1.496 (38)	.571 (14,5)
57700-12-8	12	5/16 (8)	1.535 (39)	.571 (14,5)
57700-12-10	12	10	1.693 (43)	.690 (17,5)

50980

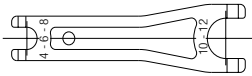
SECURITY CLIP



Part No.	Tube
50980-53	5/32 (4)
50980-04	1/4 (6)
50980-05	5/16 (8)
50980-06	3/8 (10)
50980-08	1/2 (12)

50991

TOOL FOR DISASSEMBLING



Part No.
50991

50006

THREAD PACKING FOR THE SWIFTFIT TAPER THREADS



Part No.	Thread
50006-02	1/8
50006-04	1/4
50006-06	3/8
50006-08	1/2

