


































## 57 Series

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

METALLIC PUSH-TO-CONNECT FITTINGS  
FOR METRIC TUBE

**57 Series**



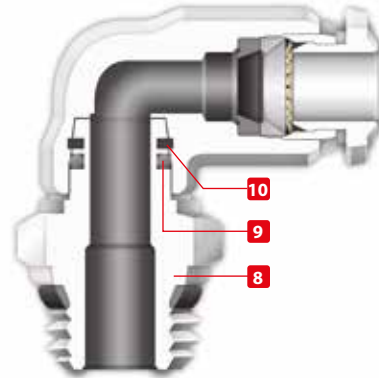
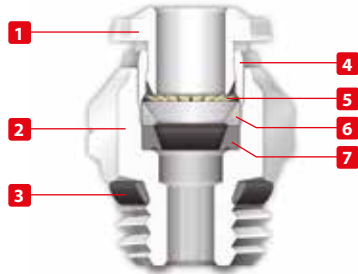


**TECHNICAL CHARACTERISTICS**



**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.



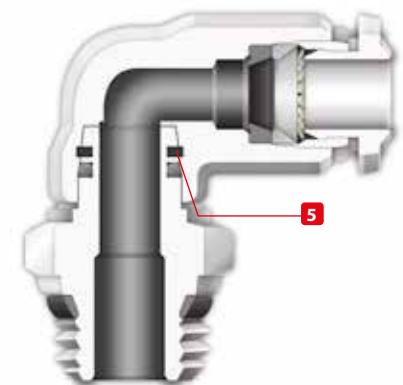
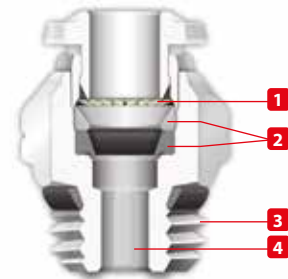
**Component Parts and Materials**

- 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



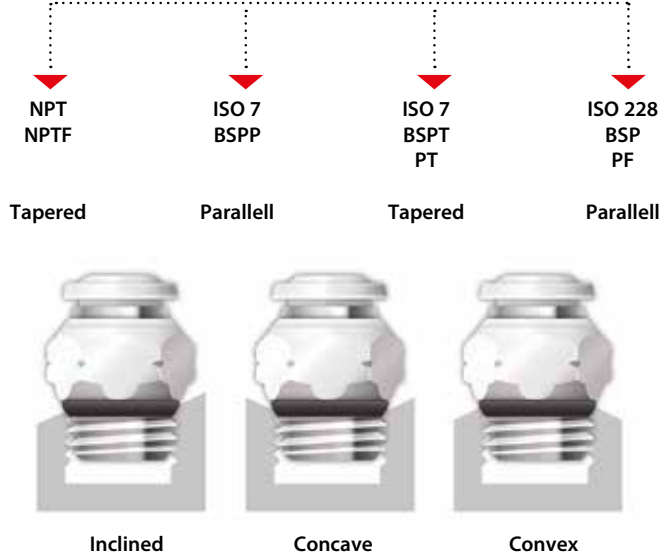


**THREADS & ADVANTAGES**



**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**



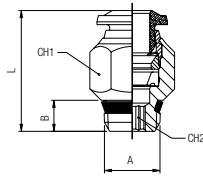
The **BSPT** Thread has been designed to offer the following advantages to the end users:

- 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**

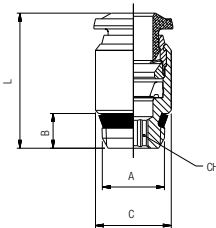
Recommended Torque		
Thread Size	Min.	Breaking torque
1/8	5 Nm	7 Nm
1/4	5 Nm	7 Nm
3/8	5 Nm	7 Nm
1/2	5 Nm	7 Nm

**57000**  
STRAIGHT MALE



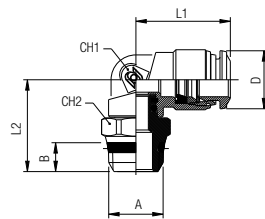
Part No.	Tube	A	B	L	CH1	CH2
89000-53-02	4 (5/32)	1/8	.216 (5,5)	.708 (18)	.433 (11)	.118 (3)
89000-53-04	4 (5/32)	1/4	.275 (7)	.748 (19)	.551 (14)	.118 (3)
57000-6-1/8	6	1/8	.216 (5,5)	.846 (21,5)	.511 (13)	.157 (4)
57000-6-1/4	6	1/4	.275 (7)	.826 (21)	.551 (14)	.157 (4)
57000-6-3/8	6	3/8	.295 (7,5)	.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



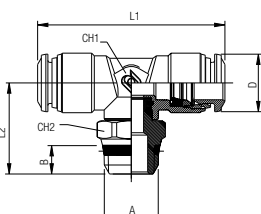
Part No.	Tube	A	B	C	L	CH
89010-53-02	5/32 (4)	1/8	.217 (5,5)	.433 (11)	.709 (18)	.118 (3)
57010-6-1/8	6	1/8	.217 (5,5)	.472 (12)	.867 (21,5)	.157 (4)
57010-6-1/4	6	1/4	.276 (7)	.551 (14)	.827 (21)	.157 (4)
89010-05-02	5/16 (8)	1/8	.217 (5,5)	.551 (14)	.984 (25)	.196 (5)
89010-05-04	5/16 (8)	1/4	.276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

**57110**  
SWIVEL ELBOW



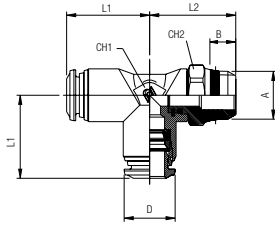
Part No.	Tube	A	B	L1	L2	CH1	CH2	D
89110-53-02	5/32 (4)	1/8	.216 (5,5)	.708 (18)	.767 (19,5)	.354 (9)	.512 (13)	.394 (10)
89110-53-04	5/32 (4)	1/4	.275 (7)	.748 (19)	.826 (21)	.354 (9)	.590 (15)	.394 (10)
57110-6-1/8	6	1/8	.216 (5,5)	.826 (21)	.846 (21,5)	.433 (11)	.512 (13)	.492 (12,5)
57110-6-1/4	6	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)

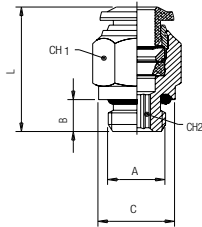
**57222**  
SWIVEL RUN TEE



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

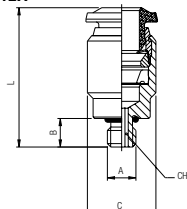
**BSPP**



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**



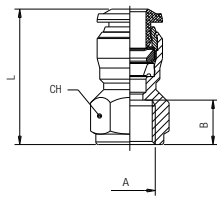
Part No.	Tube	A	B	C	L	CH
57010-4-M5	5/32 (4)	M5	.141 (3,6)	.394 (10)	.827 (21)	.098 (2,5)
57010-4-M7x1	5/32 (4)	M7x1	.188 (4,8)	.394 (10)	.826 (21)	.098 (2,5)
57010-6-M5	6	M5	.141 (3,6)	.472 (12)	.965 (24,5)	.098 (2,5)



**57030**

STRAIGHT FEMALE

**BSPP**

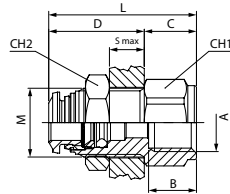


Part No.	Tube	A	B	L	CH
57030-4-M5	5/32 (4)	M5	.216 (5,5)	.826 (21)	.433 (11)
57030-4-1/8	5/32 (4)	1/8	.334 (8,5)	.944 (24)	.511 (13)
57030-4-1/4	5/32 (4)	1/4	.433 (11)	1.082 (27,5)	.629 (16)
57030-5-1/8	5	1/8	.334 (8,5)	1.043 (26,5)	.511 (13)
57030-6-1/8	6	1/8	.334 (8,5)	1.023 (26)	.511 (13)
57030-6-1/4	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**

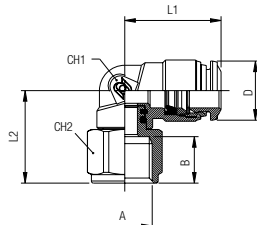


Part No.	Tube	A	B	M	S max	CH1	CH2	C	D	L
57055-4-1/8	4	1/8	.334 (8,5)	M12X1	.275 (7)	.591 (15)	.669 (17)	.394 (10)	.748 (19)	1.141 (29)
57055-6-1/8	6	1/8	.334 (8,5)	M14X1	.315 (8)	.630 (16)	.669 (17)	.394 (10)	.826 (21)	1.221 (31)
57055-6-1/4	6	1/4	.433 (11)	M14X1	.315 (8)	.630 (16)	.669 (17)	.472 (12)	.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**

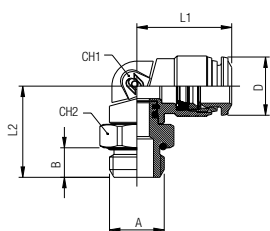


Part No.	Tube	A	B	L1	L2	CH1	CH2	D
57105-4-1/8	5/32 (4)	1/8	.334 (8,5)	.708 (18)	.787 (20)	.354 (9)	.511 (13)	.394 (10)
57105-4-1/4	5/32 (4)	1/4	.433 (11)	.708 (18)	.846 (21,5)	.354 (9)	.629 (16)	.394 (10)
57105-6-1/8	6	1/8	.334 (8,5)	.826 (21)	.807 (20,5)	.433 (11)	.511 (13)	.492 (12,5)
57105-6-1/4	6	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**

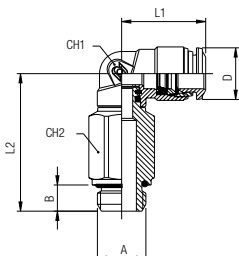


Part No.	Tube	A	B	L1	L2	CH1	CH2	D
57115-4-M5	5/32 (4)	M5	.138 (3,5)	.709 (18)	.689 (17,5)	.354 (9)	.315 (8)	.394 (10)
57115-4-1/8	5/32 (4)	1/8	.217 (5,5)	.709 (18)	.709 (18)	.354 (9)	.512 (13)	.394 (10)
57115-4-1/4	5/32 (4)	1/4	.276 (7)	.709 (18)	.709 (18)	.354 (9)	.630 (16)	.394 (10)
57115-5-M5	5	M5	.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**



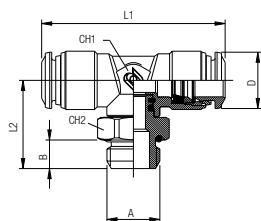
Part No.	Tube	A	B	L1	L2	CH1	CH2	D
57125-4-1/8	5/32 (4)	1/8	.217 (5,5)	.709 (18)	1.181 (30)	.354 (9)	.472 (12)	.394 (10)
57125-4-1/4	5/32 (4)	1/4	.276 (7)	.709 (18)	1.260 (32)	.354 (9)	.591 (15)	.394 (10)
57125-5-1/8	5	1/8	.217 (5,5)	.787 (20)	1.358 (34,5)	.433 (11)	.472 (12)	.492 (12,5)
57125-6-1/8	6	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**

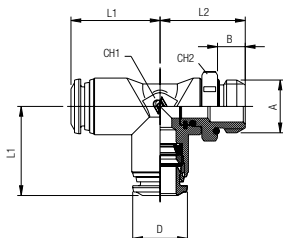


Part No.	Tube	A	B	L1	L2	CH1	CH2	D
57215-4-M5	5/32 (4)	M5	.138 (3,5)	1.339 (34)	.709 (18)	.354 (9)	.315 (8)	.394 (10)
57215-4-1/8	5/32 (4)	1/8	.217 (5,5)	1.339 (34)	.728 (18,5)	.354 (9)	.512 (13)	.394 (10)
57215-4-1/4	5/32 (4)	1/4	.276 (7)	1.339 (34)	.787 (20)	.354 (9)	.630 (16)	.394 (10)
57215-5-M5	5	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**

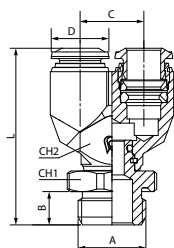


Part No.	Tube	A	B	L1	L2	CH1	CH2	D
57225-4-M5	5/32 (4)	M5	.138 (3,5)	.669 (17)	.709 (18)	.354 (9)	.315 (8)	.394 (10)
57225-4-1/8	5/32 (4)	1/8	.217 (5,5)	.669 (17)	.728 (18,5)	.354 (9)	.512 (13)	.394 (10)
57225-4-1/4	5/32 (4)	1/4	.276 (7)	.669 (17)	.787 (20)	.354 (9)	.63 (16)	.394 (10)
57225-5-M5	5	M5	.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**

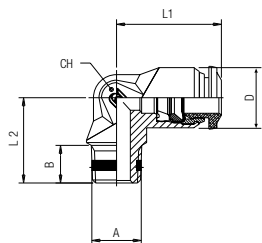


Part No.	Tube	A	B	C	CH1	CH2	D
57326-4-1/8	5/32 (4)	1/8	.217 (5,5)	1.280 (32,5)	.511 (13)	.433 (11)	.394 (10)
57326-6-1/8	6	1/8	.217 (5,5)	1.456 (37)	.511 (13)	.511 (13)	.492 (12,5)
57326-6-1/4	6	1/4	.275 (7)	1.516 (38,5)	.629 (16)	.511 (13)	.492 (12,5)
57326-8-1/8	5/16 (8)	1/8	.217 (5,5)	1.594 (40,5)	.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**

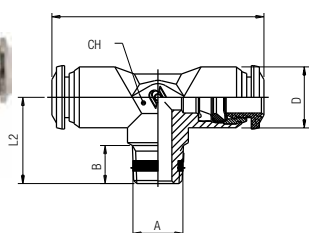


Part No.	Tube	A	B	L1	L2	CH	D
57100-4-M5	5/32 (4)	M5	.197 (5)	.669 (17)	.591 (15)	.354 (9)	.394 (10)
57100-4-1/8	5/32 (4)	1/8	.295 (7,5)	.669 (17)	.61 (15,5)	.354 (9)	.394 (10)
57100-5-M5	5	M5	.197 (5)	.787 (20)	.669 (17)	.433 (11)	.492 (12,5)
57100-5-1/8	5	1/8	.295 (7,5)	.787 (20)	.689 (17,5)	.433 (11)	.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

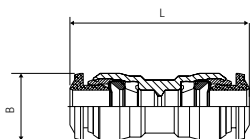
**BSPT**



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**

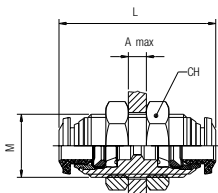
UNION



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**

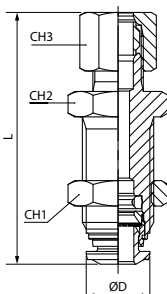
BULKHEAD UNION



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**

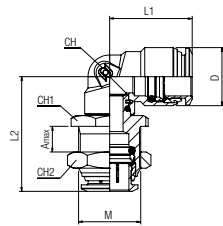
BULKHEAD CONNECTOR



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**

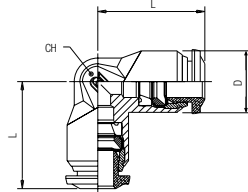
SWIVEL ELBOW BULKHEAD



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**

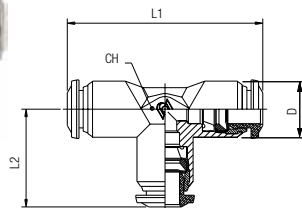
UNION ELBOW



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**

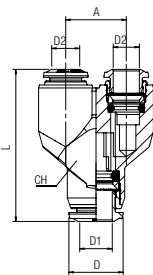
UNION TEE



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**

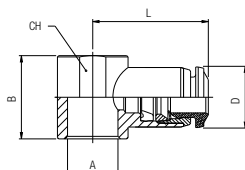
UNION Y



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

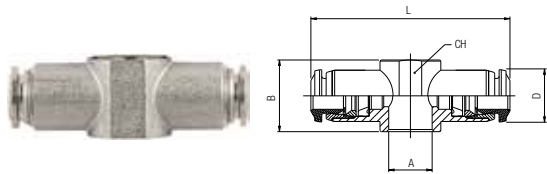


Part No.	Tube	A	B	L	CH	D
89500-53-32	5/32 (4)	M5	.492 (12,5)	.748 (19)	-	.394 (10)
57500-4-M6	5/32 (4)	M6	.492 (12,5)	.748 (19)	-	.394 (10)
89500-53-02	5/32 (4)	1/8	.591 (15)	.827 (21)	.551 (14)	.394 (10)
57500-5-M5	5	M5	.492 (12,5)	.787 (20)	-	.492 (12,5)
57500-5-M6	5	M6	.492 (12,5)	.787 (20)	-	.492 (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



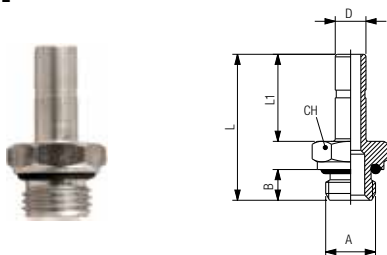
Part No.	Tube	A	B	L	CH	D
57510-4-M5	5/32 (4)	M5	.492 (12,5)	1.496 (38)	-	.394 (10)
57510-4-M6	5/32 (4)	M6	.492 (12,5)	1.496 (38)	-	.394 (10)
57510-4-1/8	5/32 (4)	1/8	.591 (15)	1.654 (42)	.551 (14)	.394 (10)
57510-5-1/8	5	1/8	.591 (15)	1.693 (43)	.551 (14)	.492 (12,5)
57510-5-1/4	5	1/4	.669 (17)	1.929 (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

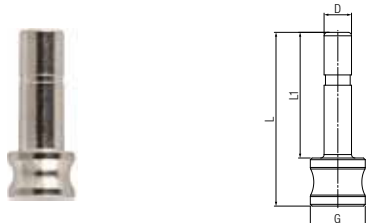
**BSPP**



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**

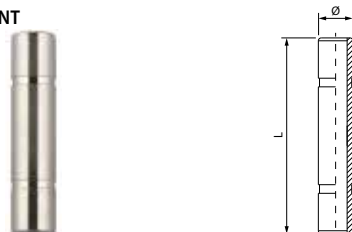
PLUG



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**

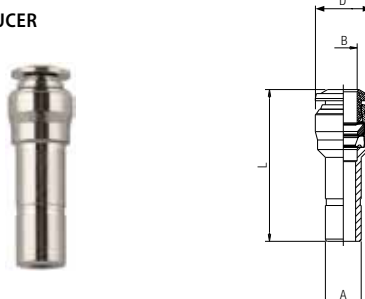
DOUBLE JOINT



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**

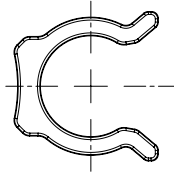
TUBE REDUCER



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**

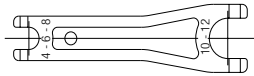
SECURITY CLIP



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

