AIGNEP

50000N Series


55000
Pag. 7.5


50010N
Pag. 7.5


50015N
Pag. 7.5


50020N
Pag. 7.6


50030N
Pag. 7.7


50040N
Pag. 7.7


50050N
Pag. 7.7


50055N
Pag. 7.8


50465N
Pag. 7.8


50100N
Pag. 7.8


50106N
Pag. 7.9


50111N
Pag. 7.9


50116N
Pag. 7.10


50121N
Pag. 7.10


50126N
Pag. 7.11


50130N
Pag. 7.11


50200N
Pag. 7.11


50211N
Pag. 7.12


50216N
Pag. 7.12


50223N
Pag. 7.12


50226N
Pag. 7.13


50230N
Pag. 7.13


50310N
Pag. 7.13


50326N
Pag. 7.14


50500N
Pag. 7.15


50510N
Pag. 7.15


51410
Pag. 7.15


51420
Pag. 7.16


51430
Pag. 7.16


51440
Pag. 7.16


50550N
Pag. 7.17


50560N
Pag. 7.17


50600
Pag. 7.18


50610
Pag. 7.18


50625
Pag. 7.18


50700N
Pag. 7.19


55800N
Pag. 7.19


55801
Pag. 7.20


55802
Pag. 7.20


50900
Pag. 7.21

50980
Pag. 7.21

50990
Pag. 7.21

50006
Pag. 7.22

Fitting kits

50861N-4
Pg. 7.22

50861N-6
Pg. 7.22

50861N-8
Pg. 7.22

50861N-10
Pg. 7.23

50861N-12
Pg. 7.23

Click here to view the 50000N Series on our Website

AIGNEP

AIGNEP

METRIC PUSH-TO-CONNECT FITTINGS



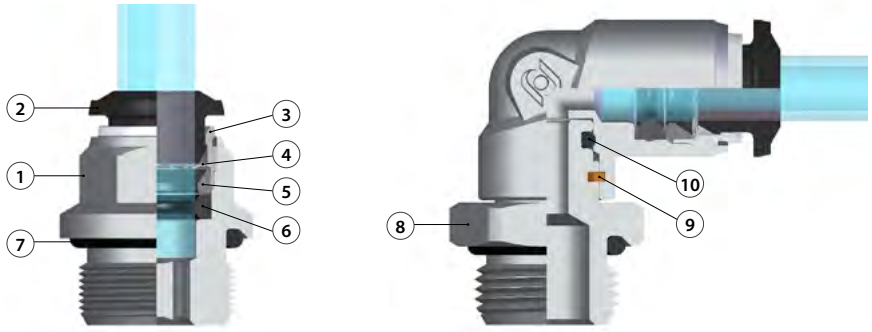
50N Series

50000N
METRIC

TECHNICAL CHARACTERISTICS

Standard Reference

1907/2006 REACH ✓ | 2011/65/CE RoHS ✓ | PED 2014/68/UE | ISO 14743:2020 | SILICON FREE



Component Parts and Materials

1	Nickel-plated brass body
2	Acetal resin collet
3	Nickel-plated brass capsule
4	AISI 301 steel clamping washer
5	Technopolymer positioning ring
6	NBR molded seal
7	NBR thread seal
8	Nickel-plated brass threaded base
9	Seeger
10	NBR seal

Pressure Rating

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

Temperature Rating

NBR	-4 °F ~ 176 °F
	-20 °C ~ 80 °C

Media

- Compressed Air
- Vacuum
- Water

Tubing Compatibility

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

SWIFTFIT Universal thread

One fitting... Endless possibilities

NPT NPTF TAPERED	ISO 7 BSPP - PF PARALLEL	ISO 7 BSPT - PT TAPERED	ISO 228 BSP PARALLEL



INCLINED CONCAVE CONVEX

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

All SWIFTFIT fittings have been equipped with threads and an NBR thread seal that will universally connect to all thread types.
Our SWIFTFIT universal fittings also work on non-flat surfaces without compromising their airtight seal.

BSP Threads

Standard ISO 228 and ISO R/262

Designed for use in BSP connections with an integrated NBR O-ring that provides a perfect seal



Torque Specifications

Recommended Torque		
Thread Size	**Min.**	**Breaking torque**
M5	0.8 Nm	3.2 Nm
M7	3 Nm	8 Nm
M8	3 Nm	8 Nm
1/2	3 Nm	8 Nm
1/4	9 Nm	30 Nm
3/8	10 Nm	60 Nm
1/2	12 Nm	50 Nm

BSPT Thread with seal

Standard ISO 7.1, BS 21, DN 2999

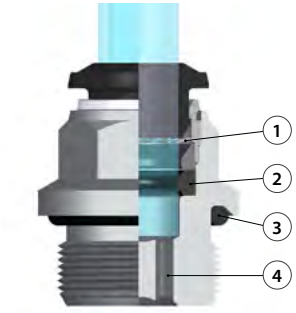
Designed for use in BSPT and BSPP connections with an integrated NBR thread seal that provides an additional seal

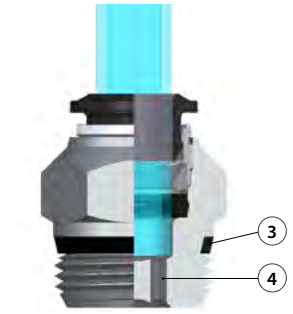


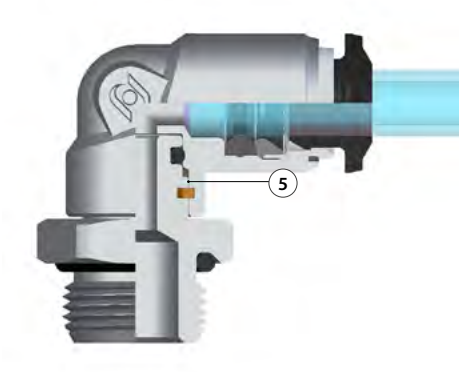
Torque Specifications

Recommended Torque		
Thread Size	**Min.**	**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

Advantages







Advantages

1 The washer is made in stainless steel ensures the perfect tube clamping with every kind of material without damage the surface. The connection between the tube and the fitting ensures a total tightness even in severe conditions such as impact and vibrations.

2 The particular geometric shape of the seal ensures the perfect tightness even with vacuum.

3 All of threads from this range have been equipped with tightening parts which allow the direct assembly of the fittings, reducing the installation time.

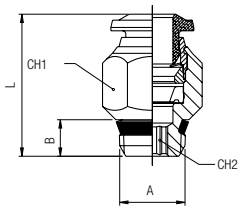
4 All the straight fittings can be assembled also with Allen wrench and it is possible to use them in reduced spaces.

5 Orienting fitting with safety ring Inside. Improved durability to the rotation and traction.

55000

STRAIGHT MALE ADAPTOR





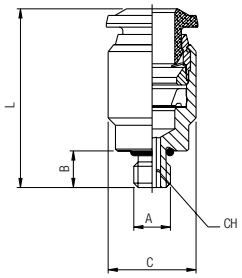
Code	Usa Ref	Tube	A	B	L	CH1	CH2	Pack.
55000 00 001	50000N-4-1/8	5/32 (4)	1/8	.217 (5.5)	.709 (18)	.433 (11)	.118 (3)	10
55000 00 013	50000N-4-1/4	5/32 (4)	1/4	.276 (7)	.748 (19)	.551 (14)	.118 (3)	10
55000 00 002	50000N-5-1/8	5	1/8	.217 (5.5)	.787 (20)	.433 (11)	.157 (4)	10
55000 00 003	50000N-5-1/4	5	1/4	.276 (7)	.787 (20)	.551 (14)	.157 (4)	10
55000 00 004	50000N-6-1/8	6	1/8	.217 (5.5)	.846 (21.5)	.512 (13)	.157 (4)	10
55000 00 005	50000N-6-1/4	6	1/4	.276 (7)	.827 (21)	.551 (14)	.157 (4)	10
55000 00 014	50000N-6-3/8	6	3/8	.295 (7.5)	.906 (23)	.669 (17)	.157 (4)	10
55000 00 015	50000N-6-1/2	6	1/2	.354 (9)	.925 (23.5)	.827 (21)	.157 (4)	10
55000 00 006	50000N-8-1/8	5/16 (8)	1/8	.217 (5.5)	.965 (24.5)	.551 (14)	.197 (5)	10
55000 00 007	50000N-8-1/4	5/16 (8)	1/4	.276 (7)	.866 (22)	.551 (14)	.236 (6)	10
55000 00 008	50000N-8-3/8	5/16 (8)	3/8	.295 (7.5)	.906 (23)	.669 (17)	.236 (6)	10
55000 00 016	50000N-8-1/2	5/16 (8)	1/2	.354 (9)	.925 (23.5)	.827 (21)	.236 (6)	10
55000 00 009	50000N-10-1/4	10	1/4	.276 (7)	1.102 (28)	.669 (17)	.276 (7)	10
55000 00 010	50000N-10-3/8	10	3/8	.295 (7.5)	1.004 (25.5)	.669 (17)	.315 (8)	10
55000 00 017	50000N-10-1/2	10	1/2	.354 (9)	1.024 (26)	.827 (21)	.315 (8)	10
55000 00 011	50000N-12-1/4	12	1/4	.276 (7)	1.240 (31.5)	.787 (20)	.276 (7)	10
55000 00 012	50000N-12-3/8	12	3/8	.295 (7.5)	1.161 (29.5)	.787 (20)	.354 (9)	10
55000 00 018	50000N-12-1/2	12	1/2	.354 (9)	1.240 (31.5)	.827 (21)	.394 (10)	10
55000 00 019	50000N-14-3/8	14	3/8	.295 (7.5)	1.280 (32.5)	.827 (21)	.354 (9)	10
55000 00 020	50000N-14-1/2	14	1/2	.354 (9)	1.240 (31.5)	.827 (21)	.394 (10)	10
55000 00 021	50000N-16-3/8	16	3/8	.295 (7.5)	1.370 (34.8)	.906 (23)	.394 (10)	10
55000 00 022	50000N-16-1/2	16	1/2	.354 (9)	1.417 (36)	.984 (25)	.472 (12)	10

50010N

BSP

STRAIGHT MALE ADAPTOR (PARALLEL)
WITH HEXAGON EMBEDDED





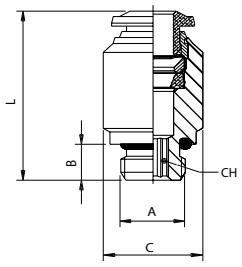
Code	Usa Ref	Tube	A	B	C	L	CH	Pack.
50010 00 N08	50010N-3-M5	3	M5	.142 (3.6)	.315 (8)	.748 (19)	.098 (2.5)	10
50010 00 N01	50010N-4-M5	5/32 (4)	M5	.142 (3.6)	.394 (10)	.827 (21)	.098 (2.5)	10
50010 00 N09	50010N-4-M7X1	5/32 (4)	M7x1	.189 (4.8)	.394 (10)	.827 (21)	.098 (2.5)	10
50010 00 N07	50010N-6-M5	6	M5	.142 (3.6)	.472 (12)	.925 (23.5)	.098 (2.5)	10
50010 00 N11	50010N-6-M6X1	6	M6x1	.142 (3.6)	.492 (12.5)	.945 (24)	.098 (2.5)	10

50015N

BSP

STRAIGHT MALE ADAPTOR (PARALLEL)
WITH HEXAGON EMBEDDED





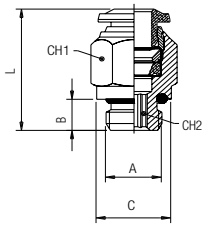
Code	Usa Ref	Tube	A	B	C	L	CH	Pack.
50015 00 N03	50015N-6-1/8	6	1/8	.213 (5.4)	.504 (12.8)	.906 (23)	.157 (4)	10
50015 00 N04	50015N-8-1/8	5/16 (8)	1/8	.213 (5.4)	.551 (14)	1.024 (26)	.197 (5)	10
50015 00 N12	50015N-10-1/4	10	1/4	.280 (7.1)	.669 (17)	1.220 (31)	.236 (6)	10

50020N

BSP

STRAIGHT MALE ADAPTOR (PARALLEL)





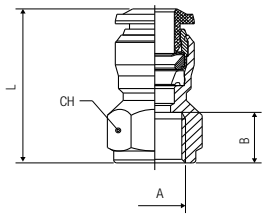
Code	Usa Ref	Tube	A	B	C	L	CH1	CH2	Pack.
50020 00 N21	50020N-3-M5	3	M5	.142 (3.6)	.315 (8)	.748 (19)	.315 (8)	.079 (2)	10
50020 00 N34	50020N-4-M3	5/32 (4)	M3	.118 (3)	.394 (10)	.827 (21)	.315 (8)	-	10
50020 00 N01	50020N-4-M5	5/32 (4)	M5	.142 (3.6)	.315 (8)	.827 (21)	.394 (10)	.079 (2)	10
50020 00 N02	50020N-4-1/8	5/32 (4)	1/8	.213 (5.4)	.512 (13)	.787 (20)	.394 (10)	.118 (3)	10
50020 00 N22	50020N-4-1/4	5/32 (4)	1/4	.280 (7.1)	.630 (16)	.768 (19.5)	.630 (16)	.118 (3)	10
50020 00 N41	50020N-4-3/8	5/32 (4)	3/8	.319 (8.1)	.787 (20)	.709 (18)	.787 (20)	.118 (3)	10
50020 00 N18	50020N-5-M5	5	M5	.142 (3.6)	.315 (8)	.925 (23.5)	.472 (12)	.079 (2)	10
50020 00 N19	50020N-5-1/8	5	1/8	.213 (5.4)	.512 (13)	.866 (22)	.472 (12)	.157 (4)	10
50020 00 N36	50020N-5-1/4	5	1/4	.280 (7.1)	.630 (16)	.866 (22)	.472 (12)	.157 (4)	10
50020 00 N20	50020N-6-M5	6	M5	.142 (3.6)	.394 (10)	.965 (24.5)	.512 (13)	.079 (2)	10
50020 00 N03	50020N-6-1/8	6	1/8	.213 (5.4)	.512 (13)	.925 (23.5)	.512 (13)	.157 (4)	10
50020 00 N04	50020N-6-1/4	6	1/4	.280 (7.1)	.630 (16)	.925 (23.5)	.512 (13)	.157 (4)	10
50020 00 N27	50020N-6-3/8	6	3/8	.319 (8.1)	.787 (20)	.984 (25)	.512 (13)	.157 (4)	10
50020 00 N28	50020N-6-1/2	6	1/2	.378 (9.6)	.984 (25)	1.063 (27)	.512 (13)	.157 (4)	10
50020 00 N05	50020N-8-1/8	5/16 (8)	1/8	.213 (5.4)	.512 (13)	.984 (25)	.551 (14)	.197 (5)	10
50020 00 N06	50020N-8-1/4	5/16 (8)	1/4	.280 (7.1)	.630 (16)	.906 (23)	.551 (14)	.236 (6)	10
50020 00 N07	50020N-8-3/8	5/16 (8)	3/8	.319 (8.1)	.787 (20)	.945 (24)	.551 (14)	.236 (6)	10
50020 00 N29	50020N-8-1/2	5/16 (8)	1/2	.378 (9.6)	.984 (25)	1.043 (26.5)	.551 (14)	.236 (6)	10
50020 00 N30	50020N-10-1/8	10	1/8	.213 (5.4)	.512 (13)	1.181 (30)	.669 (17)	.197 (5)	10
50020 00 N08	50020N-10-1/4	10	1/4	.280 (7.1)	.630 (16)	1.201 (30.5)	.669 (17)	.236 (6)	10
50020 00 N09	50020N-10-3/8	10	3/8	.319 (8.1)	.787 (20)	1.083 (27.5)	.669 (17)	.315 (8)	10
50020 00 N31	50020N-10-1/2	10	1/2	.378 (9.6)	.984 (25)	1.063 (27)	.669 (17)	.315 (8)	10
50020 00 N32	50020N-12-1/4	12	1/4	.280 (7.1)	.630 (16)	1.358 (34.5)	.787 (20)	.236 (6)	10
50020 00 N11	50020N-12-3/8	12	3/8	.319 (8.1)	.787 (20)	1.339 (34)	.787 (20)	.315 (8)	10
50020 00 N23	50020N-12-1/2	12	1/2	.378 (9.6)	.984 (25)	1.220 (31)	.866 (22)	.394 (10)	10
50020 00 N24	50020N-14-3/8	14	3/8	.319 (8.1)	.787 (20)	1.378 (35)	.827 (21)	.394 (10)	10
50020 00 N25	50020N-14-1/2	14	1/2	.378 (9.6)	.984 (25)	1.260 (32)	.866 (22)	.433 (11)	10
50020 00 N42	50020N-16-3/8	16	3/8	.319 (8.1)	.787 (20)	1.409 (35.8)	.906 (23)	.394 (10)	10
50020 00 N43	50020N-16-1/2	16	1/2	.378 (9.6)	.984 (25)	1.449 (36.8)	.984 (25)	.472 (12)	10
50020 00 N46	50020N-4-M6x1	4	M6x1	.142 (3.6)	.472 (12)	.728 (18.5)	.394 (10)	.118 (3)	10
50020 00 N33	50020N-4-M8x1	4	M8x1	.213 (5.4)	.472 (12)	.728 (18.5)	.394 (10)	.118 (3)	10
50020 00 N37	50020N-6-M8X1	6	M8x1	.213 (5.4)	.472 (12)	.965 (24.5)	.512 (13)	.118 (3)	10
50020 00 N38	50020N-6-M10X1	6	M10x1	.213 (5.4)	.512 (13)	.906 (23)	.512 (13)	.157 (4)	10
50020 00 N12	50020N-6-M12X1	6	M12x1	.287 (7.3)	.591 (15)	.925 (23.5)	.512 (13)	.157 (4)	10
50020 00 N13	50020N-6-M12X1,25	6	M12x1.25	.287 (7.3)	.591 (15)	.925 (23.5)	.512 (13)	.157 (4)	10
50020 00 N14	50020N-6-M12X1,5	6	M12x1.5	.287 (7.3)	.591 (15)	.925 (23.5)	.512 (13)	.157 (4)	10
50020 00 N39	50020N-8-M8x1	8	M8x1	.213 (5.4)	.472 (12)	1.004 (25.5)	.551 (14)	.157 (4)	10
50020 00 N40	50020N-8-M10x1	8	M10x1	.213 (5.4)	.512 (13)	1.004 (25.5)	.551 (14)	.157 (4)	10
50020 00 N17	50020N-8-M12X1,5	8	M12x1.5	.287 (7.3)	.591 (15)	1.083 (27.5)	.551 (14)	.236 (6)	10

50030N

BSP

STRAIGHT FEMALE ADAPTOR



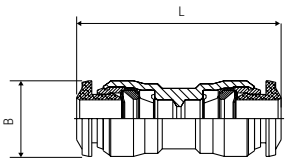


Code	Usa Ref	Tube	A	B	L	CH	Pack.
50030 00 N07	50030N-3-M5	3	M5	.217 (5.5)	.728 (18.5)	.354 (9)	10
50030 00 N08	50030N-4-M5	5/32 (4)	M5	.217 (5.5)	.827 (21)	.433 (11)	10
50030 00 N01	50030N-4-1/8	5/32 (4)	1/8	.335 (8.5)	.945 (24)	.512 (13)	10
50030 00 N09	50030N-4-1/4	5/32 (4)	1/4	.433 (11)	1.083 (27.5)	.630 (16)	10
50030 00 N06	50030N-5-1/8	5	1/8	.335 (8.5)	1.043 (26.5)	.512 (13)	10
50030 00 N02	50030N-6-1/8	6	1/8	.335 (8.5)	1.024 (26)	.512 (13)	10
50030 00 N03	50030N-6-1/4	6	1/4	.433 (11)	1.161 (29.5)	.630 (16)	10
50030 00 N04	50030N-8-1/8	5/16 (8)	1/8	.335 (8.5)	1.063 (27)	.591 (15)	10
50030 00 N05	50030N-8-1/4	5/16 (8)	1/4	.433 (11)	1.161 (29.5)	.669 (17)	10
50030 00 N10	50030N-8-3/8	5/16 (8)	3/8	.472 (12)	1.260 (32)	.748 (19)	10
50030 00 N11	50030N-10-1/4	10	1/4	.433 (11)	1.260 (32)	.709 (18)	10
50030 00 N12	50030N-10-3/8	10	3/8	.472 (12)	1.319 (33.5)	.748 (19)	10
50030 00 N13	50030N-10-1/2	10	1/2	.591 (15)	1.535 (39)	.945 (24)	10
50030 00 N14	50030N-12-3/8	12	3/8	.472 (12)	1.417 (36)	.827 (21)	10
50030 00 N15	50030N-12-1/2	12	1/2	.591 (15)	1.614 (41)	.945 (24)	10
50030 00 N16	50030N-16-3/8	16	3/8	.472 (12)	1.587 (40.3)	.945 (24)	10
50030 00 N17	50030N-16-1/2	16	1/2	.591 (15)	1.626 (41.3)	.945 (24)	10

50040N

STRAIGHT CONNECTOR



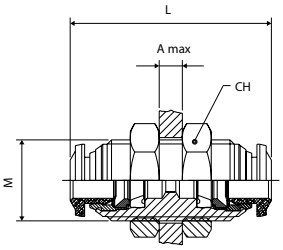


Code	Usa Ref	Tube	Tube	L	B	Pack
50040 00 N09	50040N-3	3	3	1.024 (26)	.335 (8.5)	10
50040 00 N01	50040N-4	5/32 (4)	5/32 (4)	1.201 (30.5)	.413 (10.5)	10
50040 00 N08	50040N-5	5	5	1.299 (33)	.453 (11.5)	10
50040 00 N02	50040N-6-4	6	5/32 (4)	1.260 (32)	.492 (12.5)	10
50040 00 N03	50040N-6	6	6	1.339 (34)	.492 (12.5)	10
50040 00 N04	50040N-8-6	5/16 (8)	6	1.378 (35)	.571 (14.5)	10
50040 00 N05	50040N-8	5/16 (8)	5/16 (8)	1.417 (36)	.571 (14.5)	10
50040 00 N11	50040N-10-8	10	5/16 (8)	1.594 (40.5)	.689 (17.5)	10
50040 00 N06	50040N-10	10	10	1.654 (42)	.689 (17.5)	10
50040 00 N12	50040N-12-10	12	10	1.791 (45.5)	.807 (20.5)	10
50040 00 N07	50040N-12	12	12	1.850 (47)	.807 (20.5)	10
50040 00 N10	50040N-14	14	14	1.929 (49)	.846 (21.5)	10
50040 00 N13	50040N-16	16	16	2.106 (53.5)	.925 (23.5)	10

50050N

BULKHEAD CONNECTOR



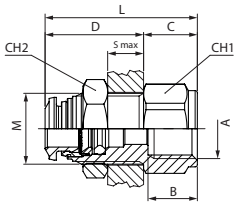


Code	Usa Ref	Tube	M	L	CH	A max	Pack.
50050 00 N07	50050N-3	3	M10x1	1.024 (26)	.551 (14)	.197 (5)	10
50050 00 N01	50050N-4	5/32 (4)	M12x1	1.240 (31.5)	.669 (17)	.276 (7)	10
50050 00 N06	50050N-5	5	M14x1	1.299 (33)	.669 (17)	.276 (7)	10
50050 00 N02	50050N-6	6	M14x1	1.378 (35)	.669 (17)	.374 (9.5)	10
50050 00 N09	50050N-8-6	5/16 (8)-6	M16x1	1.457 (37)	.748 (19)	.413 (10.5)	10
50050 00 N03	50050N-8	5/16 (8)	M16x1	1.457 (37)	.748 (19)	.413 (10.5)	10
50050 00 N10	50050N-10-6	10-6	M20x1	1.693 (43)	.945 (24)	.453 (11.5)	10
50050 00 N11	50050N-10-8	10-5/16 (8)	M20x1	1.693 (43)	.945 (24)	.492 (12.5)	10
50050 00 N04	50050N-10	10	M20x1	1.693 (43)	.945 (24)	.492 (12.5)	10
50050 00 N05	50050N-12	12	M22x1	1.890 (48)	1.024 (26)	.650 (16.5)	10
50050 00 N08	50050N-14	14	M23x1	1.929 (49)	1.063 (27)	.650 (16.5)	10

50055N

FEMALE BULKHEAD CONNECTOR



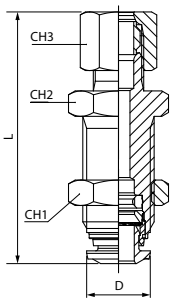


Code	Usa Ref	Tube	A	B	M	S max	CH1	CH2	C	D	L	Pack.
50055 00 N01	50055N-4-1/8	5/32 (4)	1/8	.335 (8.5)	M12X1	.276 (7)	.591 (15)	.669 (17)	.394 (10)	.748 (19)	1.142 (29)	10
50055 00 N02	50055N-6-1/8	6	1/8	.335 (8.5)	M14X1	.315 (8)	.630 (16)	.669 (17)	.394 (10)	.827 (21)	1.220 (31)	10
50055 00 N03	50055N-6-1/4	6	1/4	.433 (11)	M14X1	.315 (8)	.630 (16)	.669 (17)	.472 (12)	.827 (21)	1.299 (33)	10
50055 00 N04	50055N-8-1/8	5/16 (8)	1/8	.335 (8.5)	M16X1	.315 (8)	.709 (18)	.748 (19)	.394 (10)	.866 (22)	1.260 (32)	10
50055 00 N05	50055N-8-1/4	5/16 (8)	1/4	.433 (11)	M16X1	.315 (8)	.709 (18)	.748 (19)	.472 (12)	.866 (22)	1.339 (34)	10
50055 00 N06	50055N-10-3/8	10	3/8	.472 (12)	M20X1	.374 (9.5)	.945 (24)	.945 (24)	.551 (14)	1.004 (25.5)	1.555 (39.5)	10
50055 00 N07	50055N-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)	10
50055 00 N08	50055N-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)	10

50465N

BULKHEAD CONNECTOR





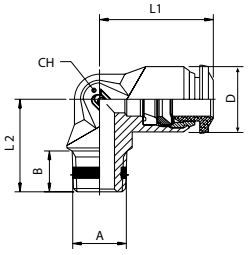
Code	Usa Ref	Tube	L	D	CH1	CH2	CH3	Pack.
50465 00 N02	50465N-6	6	1.949 (49.5)	.492 (12.5)	.512 (13)	.669 (17)	.669 (17)	10
50465 00 N03	50465N-8	5/16 (8)	2.047 (52)	.551 (14)	.551 (14)	.748 (19)	.748 (19)	10
50465 00 N04	50465N-10	10	2.323 (59)	.669 (17)	.748 (19)	.945 (24)	.945 (24)	10

50100N

BSPT

ELBOW MALE ADAPTOR (TAPER)





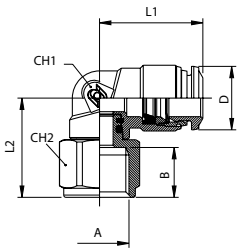
Code	Usa Ref	Tube	A	B	L1	L2	CH	D	Pack.
50100 00 N01	50100N-4-M5	5/32 (4)	M5	.197 (5)	.669 (17)	.591 (15)	.354 (9)	.394 (10)	10
50100 00 N02	50100N-4-1/8	5/32 (4)	1/8	.295 (7.5)	.669 (17)	.610 (15.5)	.354 (9)	.394 (10)	10
50100 00 N10	50100N-5-M5	5	M5	.197 (5)	.787 (20)	.669 (17)	.433 (11)	.492 (12.5)	10
50100 00 N11	50100N-5-1/8	5	1/8	.295 (7.5)	.787 (20)	.689 (17.5)	.433 (11)	.492 (12.5)	10
50100 00 N03	50100N-6-1/8	6	1/8	.295 (7.5)	.827 (21)	.689 (17.5)	.433 (11)	.492 (12.5)	10
50100 00 N12	50100N-6-1/4	6	1/4	.433 (11)	.827 (21)	.846 (21.5)	.433 (11)	.492 (12.5)	10
50100 00 N04	50100N-8-1/8	5/16 (8)	1/8	.295 (7.5)	.886 (22.5)	.748 (19)	.512 (13)	.551 (14)	10
50100 00 N05	50100N-8-1/4	5/16 (8)	1/4	.433 (11)	.886 (22.5)	.846 (21.5)	.512 (13)	.551 (14)	10
50100 00 N06	50100N-10-1/4	10	1/4	.433 (11)	1.043 (26.5)	.965 (24.5)	.630 (16)	.669 (17)	10
50100 00 N07	50100N-10-3/8	10	3/8	.453 (11.5)	1.043 (26.5)	.945 (24)	.630 (16)	.669 (17)	10
50100 00 N08	50100N-12-1/4	12	1/4	.433 (11)	1.201 (30.5)	1.102 (28)	.748 (19)	.846 (21.5)	10
50100 00 N09	50100N-12-3/8	12	3/8	.453 (11.5)	1.201 (30.5)	1.102 (28)	.748 (19)	.846 (21.5)	10

50106N

BSP

ORIENTING ELBOW FEMALE ADAPTOR





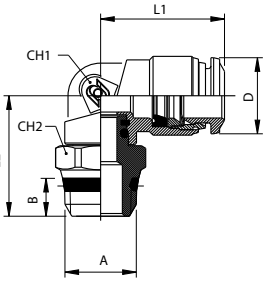
Code	Usa Ref	Tube	A	B	L1	L2	CH1	CH2	D	Pack.
50106 00 N01	50106N-4-1/8	5/32 (4)	1/8	.335 (8.5)	.709 (18)	.748 (19)	.354 (9)	.512 (13)	.394 (10)	10
50106 00 N02	50106N-4-1/4	5/32 (4)	1/4	.433 (11)	.709 (18)	.846 (21.5)	.354 (9)	.630 (16)	.394 (10)	10
50106 00 N03	50106N-6-1/8	6	1/8	.335 (8.5)	.827 (21)	.807 (20.5)	.433 (11)	.512 (13)	.492 (12.5)	10
50106 00 N04	50106N-6-1/4	6	1/4	.433 (11)	.827 (21)	.906 (23)	.433 (11)	.630 (16)	.492 (12.5)	10
50106 00 N05	50106N-8-1/8	5/16 (8)	1/8	.335 (8.5)	.886 (22.5)	.866 (22)	.472 (12)	.512 (13)	.571 (14.5)	10
50106 00 N06	50106N-8-1/4	5/16 (8)	1/4	.433 (11)	.886 (22.5)	.965 (24.5)	.472 (12)	.630 (16)	.571 (14.5)	10
50106 00 N07	50106N-8-3/8	5/16 (8)	3/8	.472 (12)	.886 (22.5)	.965 (24.5)	.472 (12)	.512 (13)	.571 (14.5)	10
50106 00 N09	50106N-10-1/4	10	1/4	.433 (11)	1.043 (26.5)	1.063 (27)	.551 (14)	.748 (19)	.669 (17)	10
50106 00 N10	50106N-10-3/8	10	3/8	.472 (12)	1.043 (26.5)	1.181 (30)	.551 (14)	.748 (19)	.669 (17)	10
50106 00 N11	50106N-12-1/2	12	1/2	.591 (15)	1.240 (31.5)	1.319 (33.5)	.630 (16)	.945 (24)	.787 (20)	10

50111N

SWIFTFIT Universal thread

ORIENTING ELBOW MALE ADAPTOR





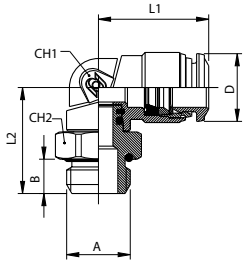
Code	Usa Ref	Tube	A	B	L1	L2	CH1	CH2	D	Pack.
50111 00 N01	50111N-4-1/8	5/32 (4)	1/8	.217 (5.5)	.709 (18)	.768 (19.5)	.354 (9)	.512 (13)	.394 (10)	10
50111 00 N02	50111N-4-1/4	5/32 (4)	1/4	.276 (7)	.709 (18)	.827 (21)	.354 (9)	.591 (15)	.394 (10)	10
50111 00 N03	50111N-5-1/8	5	1/8	.217 (5.5)	.787 (20)	.846 (21.5)	.433 (11)	.512 (13)	.492 (12.5)	10
50111 00 N04	50111N-6-1/8	6	1/8	.217 (5.5)	.827 (21)	.846 (21.5)	.433 (11)	.512 (13)	.492 (12.5)	10
50111 00 N05	50111N-6-1/4	6	1/4	.276 (7)	.827 (21)	.906 (23)	.433 (11)	.591 (15)	.492 (12.5)	10
50111 00 N06	50111N-8-1/8	5/16 (8)	1/8	.217 (5.5)	.886 (22.5)	.945 (24)	.472 (12)	.512 (13)	.571 (14.5)	10
50111 00 N07	50111N-8-1/4	5/16 (8)	1/4	.276 (7)	.886 (22.5)	.945 (24)	.472 (12)	.591 (15)	.571 (14.5)	10
50111 00 N08	50111N-8-3/8	5/16 (8)	3/8	.295 (7.5)	.886 (22.5)	.965 (24.5)	.472 (12)	.669 (17)	.571 (14.5)	10
50111 00 N09	50111N-8-1/2	5/16 (8)	1/2	.354 (9)	.886 (22.5)	1.063 (27)	.472 (12)	.827 (21)	.571 (14.5)	10
50111 00 N10	50111N-10-1/4	10	1/4	.276 (7)	1.043 (26.5)	1.122 (28.5)	.551 (14)	.630 (16)	.689 (17.5)	10
50111 00 N11	50111N-10-3/8	10	3/8	.295 (7.5)	1.043 (26.5)	1.102 (28)	.551 (14)	.669 (17)	.689 (17.5)	10
50111 00 N12	50111N-10-1/2	10	1/2	.354 (9)	1.043 (26.5)	1.142 (29)	.551 (14)	.827 (21)	.689 (17.5)	10
50111 00 N13	50111N-12-3/8	12	3/8	.295 (7.5)	1.240 (31.5)	1.071 (27.2)	.630 (16)	.787 (20)	.846 (21.5)	10
50111 00 N14	50111N-12-1/2	12	1/2	.354 (9)	1.240 (31.5)	1.169 (29.7)	.630 (16)	.827 (21)	.846 (21.5)	10
50111 00 N15	50111N-14-3/8	14	3/8	.295 (7.5)	1.240 (31.5)	1.110 (28.2)	.630 (16)	.787 (20)	.846 (21.5)	10
50111 00 N16	50111N-14-1/2	14	1/2	.354 (9)	1.240 (31.5)	1.209 (30.7)	.630 (16)	.827 (21)	.846 (21.5)	10
50111 00 N17	50111N-16-3/8	16	3/8	.295 (7.5)	1.299 (33)	1.634 (41.5)	.748 (19)	.984 (25)	.925 (23.5)	10
50111 00 N18	50111N-16-1/2	16	1/2	.354 (9)	1.299 (33)	1.693 (43)	.748 (19)	.984 (25)	.925 (23.5)	10

50116N

BSP

ORIENTING ELBOW MALE ADAPTOR (PARALLEL)





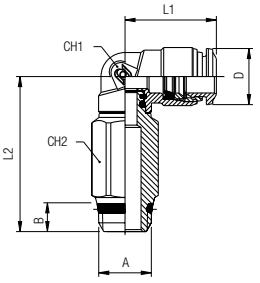
Code	Usa Ref	Tube	A	B	L1	L2	CH1	CH2	D	Pack.
50116 00 N01	50116N-3-M5	3	M5	.142 (3.6)	.650 (16.5)	.689 (17.5)	.354 (9)	.315 (8)	.394 (10)	10
50116 00 N02	50116N-4-M5	5/32 (4)	M5	.142 (3.6)	.709 (18)	.689 (17.5)	.354 (9)	.315 (8)	.394 (10)	10
50116 00 N03	50116N-4-1/8	5/32 (4)	1/8	.213 (5.4)	.709 (18)	.709 (18)	.354 (9)	.512 (13)	.394 (10)	10
50116 00 N04	50116N-4-1/4	5/32 (4)	1/4	.280 (7.1)	.709 (18)	.709 (18)	.354 (9)	.630 (16)	.394 (10)	10
50116 00 N05	50116N-5-M5	5	M5	.142 (3.6)	.787 (20)	.787 (20)	.433 (11)	.433 (11)	.492 (12.5)	10
50116 00 N06	50116N-5-1/8	5	1/8	.213 (5.4)	.787 (20)	.787 (20)	.433 (11)	.512 (13)	.492 (12.5)	10
50116 00 N07	50116N-6-M5	6	M5	.142 (3.6)	.827 (21)	.787 (20)	.433 (11)	.433 (11)	.492 (12.5)	10
50116 00 N08	50116N-6-1/8	6	1/8	.213 (5.4)	.827 (21)	.787 (20)	.433 (11)	.512 (13)	.492 (12.5)	10
50116 00 N09	50116N-6-1/4	6	1/4	.280 (7.1)	.827 (21)	.846 (21.5)	.433 (11)	.630 (16)	.492 (12.5)	10
50116 00 N30	50116N-6-3/8	6	3/8	.319 (8.1)	.846 (21.5)	.846 (21.5)	.433 (11)	.630 (16)	.492 (12.5)	10
50116 00 N10	50116N-8-1/8	5/16 (8)	1/8	.213 (5.4)	.886 (22.5)	.886 (22.5)	.472 (12)	.512 (13)	.571 (14.5)	10
50116 00 N11	50116N-8-1/4	5/16 (8)	1/4	.280 (7.1)	.886 (22.5)	.906 (23)	.472 (12)	.630 (16)	.571 (14.5)	10
50116 00 N12	50116N-8-3/8	5/16 (8)	3/8	.319 (8.1)	.886 (22.5)	.984 (25)	.472 (12)	.787 (20)	.571 (14.5)	10
50116 00 N13	50116N-8-1/2	5/16 (8)	1/2	.378 (9.6)	.886 (22.5)	1.043 (26.5)	.472 (12)	.984 (25)	.571 (14.5)	10
50116 00 N14	50116N-10-1/4	10	1/4	.280 (7.1)	1.043 (26.5)	1.083 (27.5)	.551 (14)	.630 (16)	.689 (17.5)	10
50116 00 N15	50116N-10-3/8	10	3/8	.319 (8.1)	1.043 (26.5)	1.063 (27)	.551 (14)	.787 (20)	.689 (17.5)	10
50116 00 N16	50116N-10-1/2	10	1/2	.378 (9.6)	1.043 (26.5)	1.122 (28.5)	.551 (14)	.984 (25)	.689 (17.5)	10
50116 00 N25	50116N-12-1/4	12	1/4	.280 (7.1)	1.201 (30.5)	1.094 (27.8)	.630 (16)	.630 (16)	.846 (21.5)	10
50116 00 N17	50116N-12-3/8	12	3/8	.319 (8.1)	1.240 (31.5)	1.075 (27.3)	.630 (16)	.787 (20)	.846 (21.5)	10
50116 00 N18	50116N-12-1/2	12	1/2	.378 (9.6)	1.240 (31.5)	1.134 (28.8)	.630 (16)	.984 (25)	.846 (21.5)	10
50116 00 N19	50116N-14-3/8	14	3/8	.319 (8.1)	1.240 (31.5)	1.114 (28.3)	.630 (16)	.787 (20)	.846 (21.5)	10
50116 00 N20	50116N-14-1/2	14	1/2	.378 (9.6)	1.240 (31.5)	1.173 (29.8)	.630 (16)	.984 (25)	.846 (21.5)	10
50116 00 N31	50116N-16-3/8	16	3/8	.319 (8.1)	1.299 (33)	1.575 (40)	.748 (19)	.984 (25)	.945 (24)	10
50116 00 N32	50116N-16-1/2	16	1/2	.378 (9.6)	1.299 (33)	1.634 (41.5)	.748 (19)	.984 (25)	.945 (24)	10
50116 00 N26	50116N-4-M6x1	4	M6x1	.142 (3.6)	.689 (17.5)	.709 (18)	.354 (9)	.315 (8)	.394 (10)	10
50116 00 N27	50116N-4-M8x1	4	M8x1	.213 (5.4)	.689 (17.5)	.709 (18)	.354 (9)	.472 (12)	.394 (10)	10
50116 00 N28	50116N-6-M10x1	6	M10x1	.213 (5.4)	.827 (21)	.846 (21.5)	.433 (11)	.512 (13)	.472 (12)	10
50116 00 N21	50116N-6-M12X1	6	M12x1	.287 (7.3)	.787 (20)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10
50116 00 N22	50116N-6-M12x1,25	6	M12x1.25	.287 (7.3)	.787 (20)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10
50116 00 N23	50116N-6-M12x1,5	6	M12x1.5	.287 (7.3)	.787 (20)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10
50116 00 N24	50116N-8-M12x1,5	8	M12x1.5	.287 (7.3)	.886 (22.5)	.925 (23.5)	.472 (12)	.630 (16)	.571 (14.5)	10

50121N

SWIFTFIT Universal thread

EXTENDED ORIENTING ELBOW MALE ADAPTOR



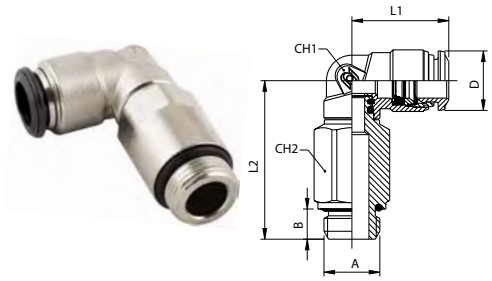


Code	Usa Ref	Tube	A	B	L1	L2	CH1	CH2	D	Pack.
50121 00 N01	50121N-4-1/8	5/32 (4)	1/8	.217 (5.5)	.709 (18)	1.240 (31.5)	.354 (9)	.472 (12)	.394 (10)	10
50121 00 N02	50121N-4-1/4	5/32 (4)	1/4	.276 (7)	.709 (18)	1.299 (33)	.354 (9)	.591 (15)	.394 (10)	10
50121 00 N03	50121N-5-1/8	5	1/8	.217 (5.5)	.787 (20)	1.417 (36)	.433 (11)	.472 (12)	.492 (12.5)	10
50121 00 N04	50121N-6-1/8	6	1/8	.217 (5.5)	.827 (21)	1.417 (36)	.433 (11)	.472 (12)	.492 (12.5)	10
50121 00 N05	50121N-6-1/4	6	1/4	.276 (7)	.827 (21)	1.476 (37.5)	.433 (11)	.591 (15)	.492 (12.5)	10
50121 00 N06	50121N-8-1/8	5/16 (8)	1/8	.217 (5.5)	.886 (22.5)	1.594 (40.5)	.472 (12)	.472 (12)	.571 (14.5)	10
50121 00 N07	50121N-8-1/4	5/16 (8)	1/4	.276 (7)	.886 (22.5)	1.594 (40.5)	.472 (12)	.591 (15)	.571 (14.5)	10
50121 00 N08	50121N-8-3/8	5/16 (8)	3/8	.295 (7.5)	.886 (22.5)	1.614 (41)	.472 (12)	.630 (16)	.571 (14.5)	10
50121 00 N09	50121N-10-1/4	10	1/4	.276 (7)	1.043 (26.5)	1.890 (48)	.551 (14)	.591 (15)	.689 (17.5)	10
50121 00 N10	50121N-10-3/8	10	3/8	.295 (7.5)	1.043 (26.5)	1.890 (48)	.551 (14)	.669 (17)	.689 (17.5)	10

50126N

BSP

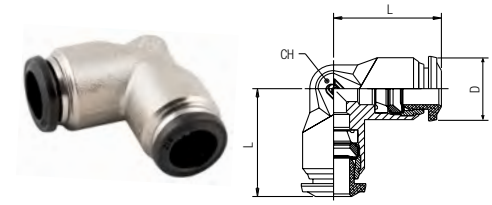
EXTENDED ORIENTING ELBOW MALE ADAPTOR (PARALLEL)



Code	Usa Ref	Tube	A	B	L1	L2	CH1	CH2	D	Pack.
50126 00 N01	50126N-4-1/8	5/32 (4)	1/8	.213 (5.4)	.709 (18)	1.181 (30)	.354 (9)	.472 (12)	.394 (10)	10
50126 00 N02	50126N-4-1/4	5/32 (4)	1/4	.280 (7.1)	.709 (18)	1.260 (32)	.354 (9)	.591 (15)	.394 (10)	10
50126 00 N03	50126N-5-1/8	5	1/8	.213 (5.4)	.787 (20)	1.358 (34.5)	.433 (11)	.472 (12)	.492 (12.5)	10
50126 00 N04	50126N-6-1/8	6	1/8	.213 (5.4)	.827 (21)	1.358 (34.5)	.433 (11)	.472 (12)	.492 (12.5)	10
50126 00 N05	50126N-6-1/4	6	1/4	.280 (7.1)	.827 (21)	1.417 (36)	.433 (11)	.591 (15)	.492 (12.5)	10
50126 00 N06	50126N-8-1/8	5/16 (8)	1/8	.213 (5.4)	.906 (23)	1.535 (39)	.472 (12)	.472 (12)	.571 (14.5)	10
50126 00 N07	50126N-8-1/4	5/16 (8)	1/4	.280 (7.1)	.886 (22.5)	1.555 (39.5)	.472 (12)	.591 (15)	.571 (14.5)	10
50126 00 N08	50126N-8-3/8	5/16 (8)	3/8	.319 (8.1)	.886 (22.5)	1.634 (41.5)	.472 (12)	.709 (18)	.571 (14.5)	10
50126 00 N09	50126N-10-1/4	10	1/4	.280 (7.1)	1.043 (26.5)	1.835 (46.6)	.551 (14)	.630 (16)	.689 (17.5)	10
50126 00 N10	50126N-10-3/8	10	3/8	.319 (8.1)	1.043 (26.5)	1.815 (46.1)	.551 (14)	.709 (18)	.689 (17.5)	10

50130N

ELBOW CONNECTOR

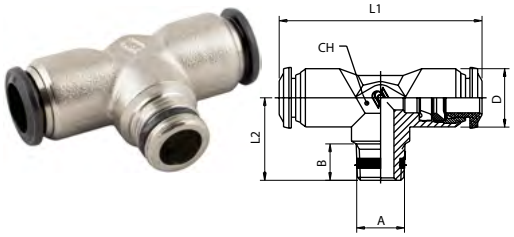


Code	Usa Ref	Tube	L	CH	D	Pack.
50130 00 N07	50130N-3	3	.669 (17)	.354 (9)	.394 (10)	10
50130 00 N01	50130N-4	5/32 (4)	.669 (17)	.354 (9)	.394 (10)	10
50130 00 N06	50130N-5	5	.787 (20)	.433 (11)	.492 (12.5)	10
50130 00 N02	50130N-6	6	.827 (21)	.433 (11)	.492 (12.5)	10
50130 00 N03	50130N-8	5/16 (8)	.886 (22.5)	.512 (13)	.551 (14)	10
50130 00 N04	50130N-10	10	1.043 (26.5)	.630 (16)	.669 (17)	10
50130 00 N05	50130N-12	12	1.201 (30.5)	.748 (19)	.846 (21.5)	10
50130 00 N08	50130N-14	14	1.280 (32.5)	.748 (19)	.846 (21.5)	10
50130 00 N09	50130N-16	16	1.299 (33)	.748 (19)	.925 (23.5)	10

50200N

BSPT

TEE MALE ADAPTOR (TAPER) - CENTER LEG

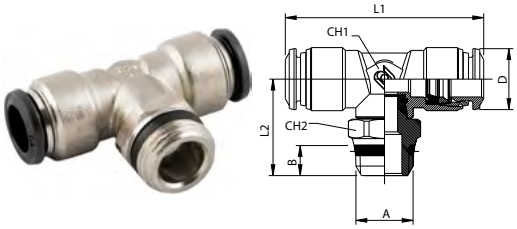


Code	Usa Ref	Tube	A	B	L1	L2	CH	D	Pack.
50200 00 N01	50200N-4-M5	5/32 (4)	M5	.197 (5)	1.339 (34)	.591 (15)	.354 (9)	.394 (10)	10
50200 00 N02	50200N-4-1/8	5/32 (4)	1/8	.295 (7.5)	1.339 (34)	.610 (15.5)	.354 (9)	.394 (10)	10
50200 00 N10	50200N-5-1/8	5	1/8	.295 (7.5)	1.575 (40)	.689 (17.5)	.433 (11)	.492 (12.5)	10
50200 00 N03	50200N-6-1/8	6	1/8	.295 (7.5)	1.654 (42)	.689 (17.5)	.433 (11)	.492 (12.5)	10
50200 00 N04	50200N-8-1/8	5/16 (8)	1/8	.295 (7.5)	1.772 (45)	.748 (19)	.512 (13)	.551 (14)	10
50200 00 N05	50200N-8-1/4	5/16 (8)	1/4	.433 (11)	1.772 (45)	.846 (21.5)	.512 (13)	.551 (14)	10
50200 00 N06	50200N-10-1/4	10	1/4	.433 (11)	2.087 (53)	.965 (24.5)	.630 (16)	.669 (17)	10
50200 00 N07	50200N-10-3/8	10	3/8	.453 (11.5)	2.087 (53)	.945 (24)	.630 (16)	.669 (17)	10
50200 00 N08	50200N-12-1/4	12	1/4	.433 (11)	2.402 (61)	1.102 (28)	.748 (19)	.846 (21.5)	10
50200 00 N09	50200N-12-3/8	12	3/8	.453 (11.5)	2.402 (61)	1.102 (28)	.748 (19)	.846 (21.5)	10

50211N

SWIFTFIT Universal thread

ORIENTING TEE MALE ADAPTOR CENTER LEG

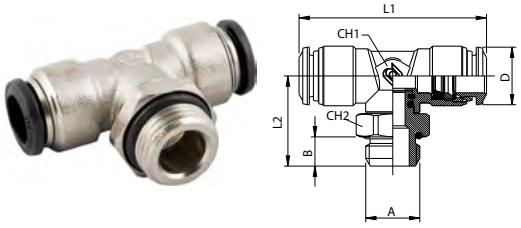


Code	Usa Ref	Tube	A	B	L1	L2	CH1	CH2	D	Pack.
50211 00 N01	50211N-4-1/8	5/32 (4)	1/8	.217 (5.5)	1.339 (34)	.787 (20)	.354 (9)	.512 (13)	.394 (10)	10
50211 00 N02	50211N-4-1/4	5/32 (4)	1/4	.276 (7)	1.339 (34)	.846 (21.5)	.354 (9)	.591 (15)	.394 (10)	10
50211 00 N03	50211N-5-1/8	5	1/8	.217 (5.5)	1.575 (40)	.866 (22)	.433 (11)	.512 (13)	.492 (12.5)	10
50211 00 N04	50211N-6-1/8	6	1/8	.217 (5.5)	1.654 (42)	.866 (22)	.433 (11)	.512 (13)	.492 (12.5)	10
50211 00 N05	50211N-6-1/4	6	1/4	.276 (7)	1.654 (42)	.925 (23.5)	.433 (11)	.591 (15)	.492 (12.5)	10
50211 00 N06	50211N-8-1/8	5/16 (8)	1/8	.217 (5.5)	1.772 (45)	1.004 (25.5)	.512 (13)	.512 (13)	.571 (14.5)	10
50211 00 N07	50211N-8-1/4	5/16 (8)	1/4	.276 (7)	1.772 (45)	1.004 (25.5)	.512 (13)	.591 (15)	.571 (14.5)	10
50211 00 N08	50211N-8-3/8	5/16 (8)	3/8	.295 (7.5)	1.772 (45)	1.024 (26)	.512 (13)	.669 (17)	.571 (14.5)	10
50211 00 N09	50211N-8-1/2	5/16 (8)	1/2	.354 (9)	1.772 (45)	1.122 (28.5)	.512 (13)	.827 (21)	.571 (14.5)	10
50211 00 N10	50211N-10-1/4	10	1/4	.276 (7)	2.087 (53)	1.122 (28.5)	.551 (14)	.630 (16)	.689 (17.5)	10
50211 00 N11	50211N-10-3/8	10	3/8	.295 (7.5)	2.087 (53)	1.102 (28)	.551 (14)	.669 (17)	.689 (17.5)	10
50211 00 N12	50211N-10-1/2	10	1/2	.354 (9)	2.087 (53)	1.142 (29)	.551 (14)	.827 (21)	.689 (17.5)	10
50211 00 N13	50211N-12-3/8	12	3/8	.295 (7.5)	2.465 (62.6)	1.146 (29.1)	.630 (16)	.787 (20)	.846 (21.5)	10
50211 00 N14	50211N-12-1/2	12	1/2	.354 (9)	2.465 (62.6)	1.244 (31.6)	.630 (16)	.827 (21)	.846 (21.5)	10
50211 00 N15	50211N-14-3/8	14	3/8	.295 (7.5)	2.465 (62.6)	1.146 (29.1)	.630 (16)	.787 (20)	.846 (21.5)	10
50211 00 N16	50211N-14-1/2	14	1/2	.354 (9)	2.465 (62.6)	1.244 (31.6)	.630 (16)	.827 (21)	.846 (21.5)	10
50211 00 N17	50211N-16-3/8	16	3/8	.295 (7.5)	2.579 (65.5)	1.575 (40)	.748 (19)	.984 (25)	.925 (23.5)	10
50211 00 N18	50211N-16-1/2	16	1/2	.354 (9)	2.579 (65.5)	1.634 (41.5)	.748 (19)	.984 (25)	.925 (23.5)	10

50216N

BSP

ORIENTING TEE MALE ADAPTOR (PARALLEL) - CENTER LEG

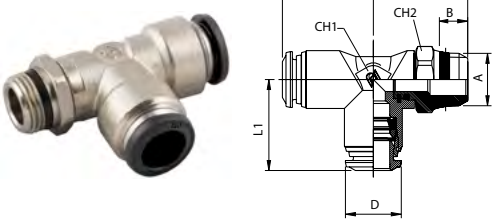


Code	Usa Ref	Tube	A	B	L1	L2	CH1	CH2	D	Pack.
50216 00 N01	50216N-3-M5	3	M5	.142 (3.6)	1.299 (33)	.669 (17)	.354 (9)	.315 (8)	.394 (10)	10
50216 00 N02	50216N-4-M5	5/32 (4)	M5	.142 (3.6)	1.339 (34)	.709 (18)	.354 (9)	.315 (8)	.394 (10)	10
50216 00 N03	50216N-4-1/8	5/32 (4)	1/8	.213 (5.4)	1.339 (34)	.728 (18.5)	.354 (9)	.512 (13)	.394 (10)	10
50216 00 N04	50216N-4-1/4	5/32 (4)	1/4	.280 (7.1)	1.339 (34)	.787 (20)	.354 (9)	.630 (16)	.394 (10)	10
50216 00 N05	50216N-5-M5	5	M5	.142 (3.6)	1.575 (40)	.807 (20.5)	.433 (11)	.433 (11)	.492 (12.5)	10
50216 00 N06	50216N-5-1/8	5	1/8	.213 (5.4)	1.575 (40)	.807 (20.5)	.433 (11)	.512 (13)	.492 (12.5)	10
50216 00 N07	50216N-6-M5	6	M5	.142 (3.6)	1.654 (42)	.807 (20.5)	.433 (11)	.433 (11)	.492 (12.5)	10
50216 00 N08	50216N-6-1/8	6	1/8	.213 (5.4)	1.654 (42)	.807 (20.5)	.433 (11)	.512 (13)	.492 (12.5)	10
50216 00 N09	50216N-6-1/4	6	1/4	.280 (7.1)	1.654 (42)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10
50216 00 N10	50216N-8-1/8	5/16 (8)	1/8	.213 (5.4)	1.772 (45)	.925 (23.5)	.512 (13)	.512 (13)	.571 (14.5)	10
50216 00 N11	50216N-8-1/4	5/16 (8)	1/4	.280 (7.1)	1.772 (45)	.945 (24)	.512 (13)	.630 (16)	.571 (14.5)	10
50216 00 N12	50216N-8-3/8	5/16 (8)	3/8	.319 (8.1)	1.772 (45)	1.024 (26)	.512 (13)	.787 (20)	.571 (14.5)	10
50216 00 N13	50216N-8-1/2	5/16 (8)	1/2	.378 (9.6)	1.772 (45)	1.083 (27.5)	.512 (13)	.984 (25)	.571 (14.5)	10
50216 00 N14	50216N-10-1/4	10	1/4	.280 (7.1)	2.087 (53)	1.067 (27.1)	.551 (14)	.630 (16)	.689 (17.5)	10
50216 00 N15	50216N-10-3/8	10	3/8	.319 (8.1)	2.087 (53)	1.047 (26.6)	.551 (14)	.787 (20)	.689 (17.5)	10
50216 00 N16	50216N-10-1/2	10	1/2	.378 (9.6)	2.087 (53)	1.106 (28.1)	.551 (14)	.984 (25)	.689 (17.5)	10
50216 00 N17	50216N-12-3/8	12	3/8	.319 (8.1)	2.461 (62.5)	1.146 (29.1)	.630 (16)	.787 (20)	.846 (21.5)	10
50216 00 N18	50216N-12-1/2	12	1/2	.378 (9.6)	2.461 (62.5)	1.244 (31.6)	.630 (16)	.984 (25)	.846 (21.5)	10
50216 00 N19	50216N-14-3/8	14	3/8	.319 (8.1)	2.461 (62.5)	1.146 (29.1)	.630 (16)	.787 (20)	.846 (21.5)	10
50216 00 N20	50216N-14-1/2	14	1/2	.378 (9.6)	2.461 (62.5)	1.244 (31.6)	.630 (16)	.984 (25)	.846 (21.5)	10
50216 00 N25	50216N-16-3/8	16	3/8	.319 (8.1)	2.579 (65.5)	1.575 (40)	.748 (19)	.984 (25)	.925 (23.5)	10
50216 00 N26	50216N-16-1/2	16	1/2	.378 (9.6)	2.579 (65.5)	1.634 (41.5)	.748 (19)	.984 (25)	.925 (23.5)	10
50216 00 N21	50216N-6-M12X1	6	M12x1	.287 (7.3)	1.654 (42)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10
50216 00 N22	50216N-6-M12X1,25	6	M12x1.25	.287 (7.3)	1.654 (42)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10
50216 00 N23	50216N-6-M12X1,5	6	M12x1.5	.287 (7.3)	1.654 (42)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10

50223N

SWIFTFIT Universal thread

ORIENTING TEE MALE ADAPTOR OFF - SET LEG

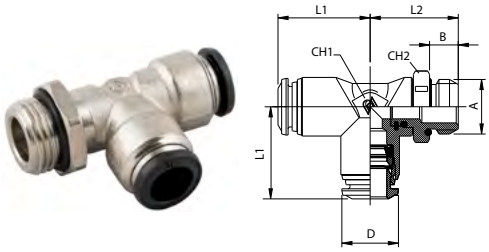


Code	Usa Ref	Tube	A	B	L1	L2	CH1	CH2	D	Pack.
50223 00 N01	50223N-4-1/8	5/32 (4)	1/8	.217 (5.5)	.669 (17)	.787 (20)	.354 (9)	.512 (13)	.394 (10)	10
50223 00 N02	50223N-4-1/4	5/32 (4)	1/4	.276 (7)	.669 (17)	.846 (21.5)	.354 (9)	.591 (15)	.394 (10)	10
50223 00 N03	50223N-5-1/8	5	1/8	.217 (5.5)	.787 (20)	.866 (22)	.433 (11)	.512 (13)	.492 (12.5)	10
50223 00 N04	50223N-6-1/8	6	1/8	.217 (5.5)	.827 (21)	.866 (22)	.433 (11)	.512 (13)	.492 (12.5)	10
50223 00 N05	50223N-6-1/4	6	1/4	.276 (7)	.827 (21)	.925 (23.5)	.433 (11)	.591 (15)	.492 (12.5)	10
50223 00 N06	50223N-8-1/8	5/16 (8)	1/8	.217 (5.5)	.886 (22.5)	.945 (24)	.512 (13)	.512 (13)	.571 (14.5)	10
50223 00 N07	50223N-8-1/4	5/16 (8)	1/4	.276 (7)	.886 (22.5)	.945 (24)	.512 (13)	.591 (15)	.571 (14.5)	10
50223 00 N08	50223N-8-3/8	5/16 (8)	3/8	.295 (7.5)	.886 (22.5)	.965 (24.5)	.512 (13)	.669 (17)	.571 (14.5)	10
50223 00 N09	50223N-8-1/2	5/16 (8)	1/2	.354 (9)	.886 (22.5)	1.102 (28)	.512 (13)	.827 (21)	.571 (14.5)	10
50223 00 N10	50223N-10-1/4	10	1/4	.276 (7)	1.043 (26.5)	1.122 (28.5)	.551 (14)	.630 (16)	.689 (17.5)	10
50223 00 N11	50223N-10-3/8	10	3/8	.295 (7.5)	1.043 (26.5)	1.102 (28)	.551 (14)	.669 (17)	.689 (17.5)	10
50223 00 N12	50223N-10-1/2	10	1/2	.354 (9)	1.043 (26.5)	1.142 (29)	.551 (14)	.827 (21)	.689 (17.5)	10
50223 00 N13	50223N-12-3/8	12	3/8	.295 (7.5)	1.240 (31.5)	1.146 (29.1)	.630 (16)	.787 (20)	.846 (21.5)	10
50223 00 N14	50223N-12-1/2	12	1/2	.354 (9)	1.240 (31.5)	1.244 (31.6)	.630 (16)	.827 (21)	.846 (21.5)	10

50226N

BSP

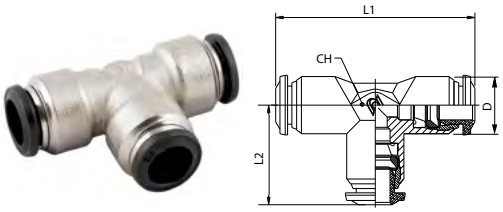
ORIENTING TEE MALE ADAPTOR (PARALLEL) OFF - SET LEG



Code	Usa Ref	Tube	A	B	L1	L2	CH1	CH2	D	Pack.
50226 00 N01	50226N-3-M5	3	M5	.142 (3.6)	.650 (16.5)	.669 (17)	.354 (9)	.315 (8)	.394 (10)	10
50226 00 N02	50226N-4-M5	5/32 (4)	M5	.142 (3.6)	.669 (17)	.709 (18)	.354 (9)	.315 (8)	.394 (10)	10
50226 00 N03	50226N-4-1/8	5/32 (4)	1/8	.213 (5.4)	.669 (17)	.728 (18.5)	.354 (9)	.512 (13)	.394 (10)	10
50226 00 N04	50226N-4-1/4	5/32 (4)	1/4	.280 (7.1)	.669 (17)	.787 (20)	.354 (9)	.630 (16)	.394 (10)	10
50226 00 N05	50226N-5-M5	5	M5	.142 (3.6)	.787 (20)	.807 (20.5)	.433 (11)	.433 (11)	.492 (12.5)	10
50226 00 N06	50226N-5-1/8	5	1/8	.213 (5.4)	.787 (20)	.807 (20.5)	.433 (11)	.512 (13)	.492 (12.5)	10
50226 00 N07	50226N-6-M5	6	M5	.142 (3.6)	.827 (21)	.807 (20.5)	.433 (11)	.433 (11)	.492 (12.5)	10
50226 00 N08	50226N-6-1/8	6	1/8	.213 (5.4)	.827 (21)	.807 (20.5)	.433 (11)	.512 (13)	.492 (12.5)	10
50226 00 N09	50226N-6-1/4	6	1/4	.280 (7.1)	.827 (21)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10
50226 00 N10	50226N-8-1/8	5/16 (8)	1/8	.213 (5.4)	.886 (22.5)	.886 (22.5)	.512 (13)	.512 (13)	.571 (14.5)	10
50226 00 N11	50226N-8-1/4	5/16 (8)	1/4	.280 (7.1)	.886 (22.5)	.945 (24)	.512 (13)	.630 (16)	.571 (14.5)	10
50226 00 N12	50226N-8-3/8	5/16 (8)	3/8	.319 (8.1)	.886 (22.5)	1.024 (26)	.512 (13)	.787 (20)	.571 (14.5)	10
50226 00 N13	50226N-8-1/2	5/16 (8)	1/2	.378 (9.6)	.886 (22.5)	1.083 (27.5)	.512 (13)	.984 (25)	.571 (14.5)	10
50226 00 N14	50226N-10-1/4	10	1/4	.280 (7.1)	1.043 (26.5)	1.067 (27.1)	.551 (14)	.630 (16)	.689 (17.5)	10
50226 00 N15	50226N-10-3/8	10	3/8	.319 (8.1)	1.043 (26.5)	1.047 (26.6)	.551 (14)	.787 (20)	.689 (17.5)	10
50226 00 N16	50226N-10-1/2	10	1/2	.378 (9.6)	1.043 (26.5)	1.106 (28.1)	.551 (14)	.984 (25)	.689 (17.5)	10
50226 00 N17	50226N-12-3/8	12	3/8	.319 (8.1)	1.240 (31.5)	1.146 (29.1)	.630 (16)	.787 (20)	.846 (21.5)	10
50226 00 N18	50226N-12-1/2	12	1/2	.378 (9.6)	1.240 (31.5)	1.244 (31.6)	.630 (16)	.984 (25)	.846 (21.5)	10
50226 00 N21	50226N-6-M12x1	6	M12x1	.287 (7.3)	.827 (21)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10
50226 00 N22	50226N-6-M12x1,25	6	M12x1.25	.287 (7.3)	.827 (21)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10
50226 00 N23	50226N-6-M12x1,5	6	M12x1.5	.287 (7.3)	.827 (21)	.866 (22)	.433 (11)	.630 (16)	.492 (12.5)	10

50230N

TEE CONNECTOR



Code	Usa Ref	Tube	L1	L2	CH	D	Pack.
50230 00 N07	50230N-3	3	1.339 (34)	.669 (17)	.354 (9)	.394 (10)	10
50230 00 N01	50230N-4	5/32 (4)	1.339 (34)	.669 (17)	.354 (9)	.394 (10)	10
50230 00 N06	50230N-5	5	1.575 (40)	.787 (20)	.433 (11)	.492 (12.5)	10
50230 00 N02	50230N-6	6	1.654 (42)	.827 (21)	.433 (11)	.492 (12.5)	10
50230 00 N03	50230N-8	5/16 (8)	1.772 (45)	.886 (22.5)	.512 (13)	.551 (14)	10
50230 00 N04	50230N-10	10	2.087 (53)	1.043 (26.5)	.630 (16)	.669 (17)	10
50230 00 N05	50230N-12	12	2.402 (61)	1.201 (30.5)	.748 (19)	.846 (21.5)	10
50230 00 N08	50230N-14	14	2.579 (65.5)	1.280 (32.5)	.748 (19)	.846 (21.5)	10
50230 00 N10	50230N-16	16	2.579 (65.5)	1.299 (33)	.748 (19)	.925 (23.5)	10

50310N

Y CONNECTOR



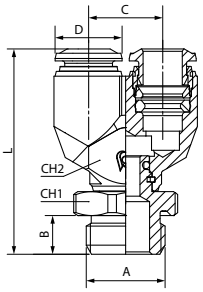
Code	Usa Ref	Tube	A	L	CH	D	Pack.
50310 00 N07	50310N-3	3	.394 (10)	1.142 (29)	.433 (11)	.394 (10)	10
50310 00 N01	50310N-4	5/32 (4)	.433 (11)	1.260 (32)	.433 (11)	.394 (10)	10
50310 00 N04	50310N-5	5	.531 (13.5)	1.378 (35)	.512 (13)	.492 (12.5)	10
50310 00 N02	50310N-6	6	.531 (13.5)	1.437 (36.5)	.512 (13)	.492 (12.5)	10
50310 00 N03	50310N-8	5/16 (8)	.610 (15.5)	1.614 (41)	.591 (15)	.551 (14)	10
50310 00 N08	50310N-10	10	.728 (18.5)	1.890 (48)	.709 (18)	.669 (17)	10

50326N

BSP

Y CONNECTOR MALE ADAPTOR (PARALLEL)

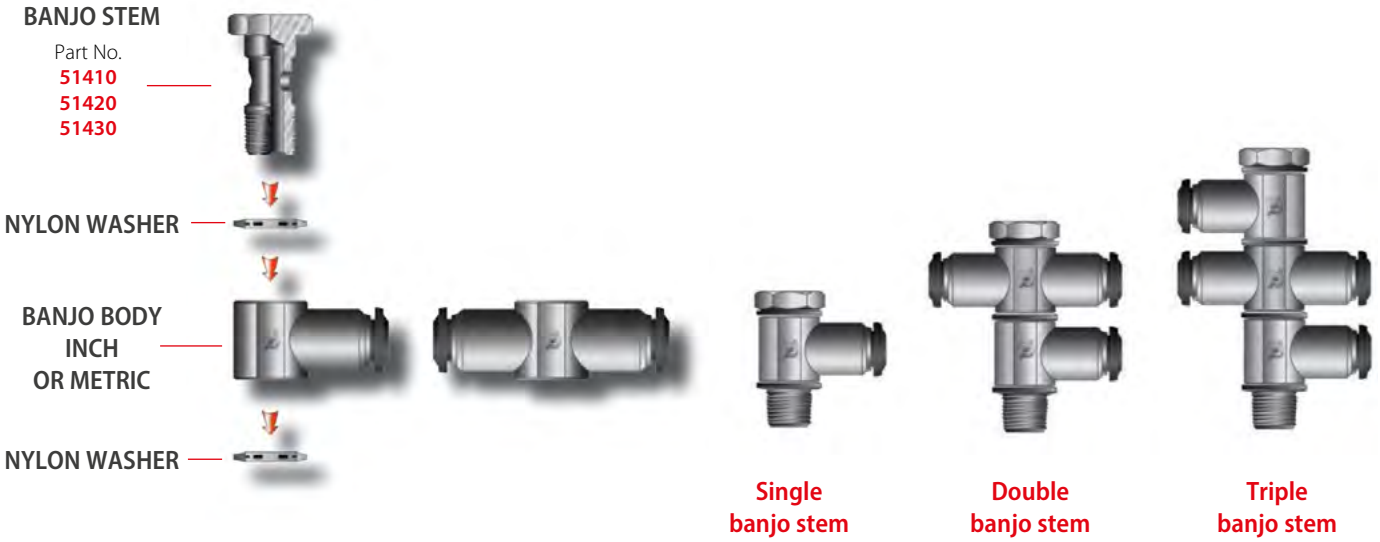




Code	Usa Ref	Tube	A	B	C	L	CH1	CH2	D	Pack.
50326 00 N03	50326N-4-1/8	5/32 (4)	1/8	.213 (5.4)	.433 (11)	1.280 (32.5)	.512 (13)	.433 (11)	.394 (10)	10
50326 00 N08	50326N-6-1/8	6	1/8	.213 (5.4)	.531 (13.5)	1.457 (37)	.512 (13)	.512 (13)	.492 (12.5)	10
50326 00 N09	50326N-6-1/4	6	1/4	.280 (7.1)	.531 (13.5)	1.516 (38.5)	.630 (16)	.512 (13)	.492 (12.5)	10
50326 00 N10	50326N-8-1/8	5/16 (8)	1/8	.213 (5.4)	.610 (15.5)	1.594 (40.5)	.512 (13)	.591 (15)	.551 (14)	10
50326 00 N11	50326N-8-1/4	5/16 (8)	1/4	.280 (7.1)	.610 (15.5)	1.614 (41)	.630 (16)	.591 (15)	.551 (14)	10
50326 00 N12	50326N-8-3/8	5/16 (8)	3/8	.319 (8.1)	.610 (15.5)	1.693 (43)	.787 (20)	.591 (15)	.551 (14)	10

BSP BANJO STEM ASSEMBLIES

Examples of various banjo stems with single and double banjo bodies

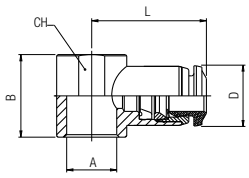


With nylon banjo body remove the washer.

50500N

SINGLE BANJO BODY



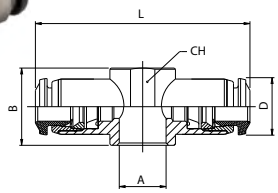


Code	Usa Ref	Tube	A	B	L	CH	D	Pack.
50500 00 N19	50500N-3-M5	3	M5	.492 (12.5)	.748 (19)	-	.394 (10)	10
50500 00 N20	50500N-3-M6	3	M6	.492 (12.5)	.748 (19)	-	.394 (10)	10
50500 00 N01	50500N-4-M5	5/32 (4)	M5	.492 (12.5)	.748 (19)	-	.394 (10)	10
50500 00 N02	50500N-4-M6	5/32 (4)	M6	.492 (12.5)	.748 (19)	-	.394 (10)	10
50500 00 N03	50500N-4-1/8	5/32 (4)	1/8	.591 (15)	.827 (21)	.551 (14)	.394 (10)	10
50500 00 N13	50500N-5-M5	5	M5	.492 (12.5)	.787 (20)	-	.492 (12.5)	10
50500 00 N17	50500N-5-M6	5	M6	.492 (12.5)	.787 (20)	-	.492 (12.5)	10
50500 00 N14	50500N-5-1/8	5	1/8	.591 (15)	.846 (21.5)	.551 (14)	.492 (12.5)	10
50500 00 N15	50500N-5-1/4	5	1/4	.669 (17)	.965 (24.5)	.709 (18)	.492 (12.5)	10
50500 00 N16	50500N-6-M5	6	M5	.492 (12.5)	.807 (20.5)	-	.492 (12.5)	10
50500 00 N18	50500N-6-M6	6	M6	.492 (12.5)	.807 (20.5)	-	.492 (12.5)	10
50500 00 N04	50500N-6-1/8	6	1/8	.591 (15)	.866 (22)	.551 (14)	.492 (12.5)	10
50500 00 N05	50500N-6-1/4	6	1/4	.669 (17)	.984 (25)	.709 (18)	.492 (12.5)	10
50500 00 N06	50500N-8-1/8	5/16 (8)	1/8	.591 (15)	.945 (24)	.551 (14)	.551 (14)	10
50500 00 N07	50500N-8-1/4	5/16 (8)	1/4	.669 (17)	1.024 (26)	.709 (18)	.551 (14)	10
50500 00 N08	50500N-8-3/8	5/16 (8)	3/8	.787 (20)	1.102 (28)	.827 (21)	.551 (14)	10
50500 00 N09	50500N-10-1/4	10	1/4	.669 (17)	1.142 (29)	.709 (18)	.669 (17)	10
50500 00 N10	50500N-10-3/8	10	3/8	.787 (20)	1.201 (30.5)	.827 (21)	.669 (17)	10
50500 00 N12	50500N-12-3/8	12	3/8	.787 (20)	1.280 (32.5)	.827 (21)	.846 (21.5)	10
50500 00 N21	50500N-12-1/2	12	1/2	.945 (24)	1.378 (35)	.984 (25)	.846 (21.5)	10
50500 00 N22	50500N-14-1/2	14	1/2	.945 (24)	1.398 (35.5)	.984 (25)	.846 (21.5)	10

50510N

DOUBLE BANJO BODY





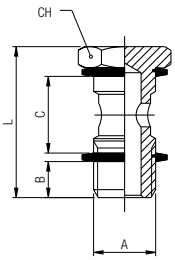
Code	Usa Ref	Tube	A	B	L	CH	D	Pack.
50510 00 N01	50510N-4-M5	5/32 (4)	M5	.492 (12.5)	1.496 (38)	-	.394 (10)	10
50510 00 N02	50510N-4-M6	5/32 (4)	M6	.492 (12.5)	1.496 (38)	-	.394 (10)	10
50510 00 N03	50510N-4-1/8	5/32 (4)	1/8	.591 (15)	1.654 (42)	.551 (14)	.394 (10)	10
50510 00 N08	50510N-5-1/8	5	1/8	.591 (15)	1.693 (43)	.551 (14)	.492 (12.5)	10
50510 00 N09	50510N-5-1/4	5	1/4	.669 (17)	1.929 (49)	.709 (18)	.492 (12.5)	10
50510 00 N04	50510N-6-1/8	6	1/8	.591 (15)	1.732 (44)	.551 (14)	.492 (12.5)	10
50510 00 N05	50510N-6-1/4	6	1/4	.669 (17)	1.969 (50)	.709 (18)	.492 (12.5)	10
50510 00 N06	50510N-8-1/8	5/16 (8)	1/8	.591 (15)	1.890 (48)	.551 (14)	.551 (14)	10
50510 00 N07	50510N-8-1/4	5/16 (8)	1/4	.669 (17)	2.047 (52)	.709 (18)	.551 (14)	10

51410

BSP

BANJO SCREW SINGLE





Code	Usa Ref	A	B	C	L	CH	Pack.
51410 00 011	51410-M5	M5	.157 (4)	.492 (12.5)	.866 (22)	.315 (8)	10
51410 00 012	51410-M6	M6	.197 (5)	.492 (12.5)	.906 (23)	.315 (8)	10
51410 00 013	51410-1/8	1/8	.236 (6)	.591 (15)	1.102 (28)	.551 (14)	10
51410 00 014	51410-1/4	1/4	.315 (8)	.669 (17)	1.260 (32)	.669 (17)	10
51410 00 015	51410-3/8	3/8	.354 (9)	.787 (20)	1.417 (36)	.748 (19)	10
51410 00 016	51410-1/2	1/2	.394 (10)	.945 (24)	1.654 (42)	.945 (24)	10
51410 00 017	51410-M12X1,5	*M12x1.5	.315 (8)	.669 (17)	1.260 (32)	.669 (17)	10

This item will be supplied with the PA66 washers (ART. 1610).

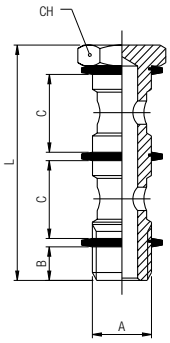
* With this banjo SCREW using 1/4 orienting banjo body.

51420

BANJO SCREW DOUBLE

BSP





Code	Usa Ref	A	B	C	L	CH	Pack.
51420 00 011	51420-1/8	1/8	.236 (6)	.591 (15)	1.752 (44.5)	.551 (14)	10
51420 00 012	51420-1/4	1/4	.315 (8)	.669 (17)	1.988 (50.5)	.669 (17)	10
51420 00 013	51420-3/8	3/8	.354 (9)	.787 (20)	2.283 (58)	.748 (19)	10
51420 00 014	51420-1/2	1/2	.394 (10)	.945 (24)	2.677 (68)	.945 (24)	10
51420 00 015	51420-M12X1,5	*M12x1.5	.315 (8)	.669 (17)	1.988 (50.5)	.669 (17)	10

This item will be supplied with the PA66 washers (ART. 1610).

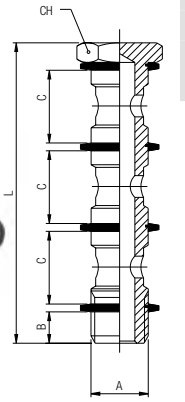
* With this banjo SCREW using 1/4 orienting banjo body.

51430

BANJO SCREW TRIPLE

BSP





Code	Usa Ref	A	B	C	L	CH	Pack.
51430 00 011	51430-1/8	1/8	.236 (6)	.591 (15)	2.402 (61)	.551 (14)	10
51430 00 012	51430-1/4	1/4	.315 (8)	.669 (17)	2.717 (69)	.669 (17)	10
51430 00 013	51430-3/8	3/8	.354 (9)	.787 (20)	3.150 (80)	.748 (19)	10
51430 00 014	51430-1/2	1/2	.394 (10)	.945 (24)	3.701 (94)	.945 (24)	10

This item will be supplied with the PA66 washers (ART. 1610).

51440

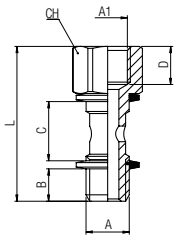
MALE - FEMALE BANJO SCREW SINGLE

BSP

Code	Usa Ref	A	A1	B	C	D	L	CH	Pack.
51440 00 001	51440-1/8	1/8	1/8	.236 (6)	.591 (15)	.335 (8.5)	1.358 (34.5)	.551 (14)	10
51440 00 002	51440-1/4	1/4	1/4	.315 (8)	.669 (17)	.433 (11)	1.594 (40.5)	.669 (17)	10
51440 00 003	51440-3/8	3/8	3/8	.354 (9)	.787 (20)	.472 (12)	1.791 (45.5)	.748 (19)	10

This item will be supplied with the PA66 washers (ART. 1610).



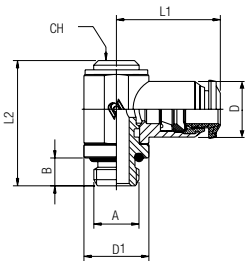


50550N

BSP

ORIENTING SINGLE BANJO BODY MALE





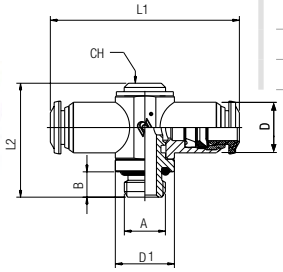
Code	Usa Ref	Tube	A	B	L1	L2	CH	D1	D	Pack.
50550 00 N01	50550N-4-M5	4	M5	.142 (3.6)	.748 (19)	.965 (24.5)	–	(CH8)	.394 (10)	10
50550 00 N02	50550N-4-1/8	4	1/8	.213 (5.4)	.827 (21)	1.102 (28)	.197 (5)	.551 (14)	.394 (10)	10
50550 00 N12	50550N-5-M5	5	M5	.142 (3.6)	.787 (20)	.965 (24.5)	–	(CH8)	.492 (12.5)	10
50550 00 N13	50550N-5-1/8	5	1/8	.213 (5.4)	.846 (21.5)	1.102 (28)	.197 (5)	.551 (14)	.492 (12.5)	10
50550 00 N14	50550N-5-1/4	5	1/4	.280 (7.1)	.965 (24.5)	1.220 (31)	.236 (6)	.669 (17)	.492 (12.5)	10
50550 00 N15	50550N-6-M5	6	M5	.142 (3.6)	.807 (20.5)	.965 (24.5)	–	(CH8)	.492 (12.5)	10
50550 00 N03	50550N-6-1/8	6	1/8	.213 (5.4)	.886 (22.5)	1.102 (28)	.197 (5)	.551 (14)	.492 (12.5)	10
50550 00 N04	50550N-6-1/4	6	1/4	.280 (7.1)	.984 (25)	1.220 (31)	.236 (6)	.669 (17)	.492 (12.5)	10
50550 00 N05	50550N-8-1/8	8	1/8	.213 (5.4)	.945 (24)	1.102 (28)	.197 (5)	.551 (14)	.551 (14)	10
50550 00 N06	50550N-8-1/4	8	1/4	.280 (7.1)	1.024 (26)	1.220 (31)	.236 (6)	.669 (17)	.551 (14)	10
50550 00 N07	50550N-8-3/8	8	3/8	.319 (8.1)	1.102 (28)	1.398 (35.5)	.276 (7)	.787 (20)	.551 (14)	10
50550 00 N08	50550N-10-1/4	10	1/4	.280 (7.1)	1.142 (29)	1.220 (31)	.236 (6)	.669 (17)	.669 (17)	10
50550 00 N09	50550N-10-3/8	10	3/8	.319 (8.1)	1.201 (30.5)	1.398 (35.5)	.276 (7)	.787 (20)	.669 (17)	10
50550 00 N11	50550N-12-3/8	12	3/8	.319 (8.1)	1.280 (32.5)	1.398 (35.5)	.276 (7)	.787 (20)	.846 (21.5)	10

50560N

BSP

ORIENTING DOUBLE BANJO BODY MALE





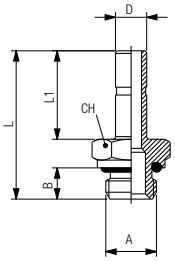
Code	Usa Ref	Tube	A	B	L1	L2	D1	CH	D	Pack.
50560 00 N02	50560N-4-1/8	4	1/8	.213 (5.4)	1.654 (42)	1.063 (27)	.551 (14)	.197 (5)	.394 (10)	10
50560 00 N08	50560N-5-1/8	5	1/8	.213 (5.4)	1.693 (43)	1.063 (27)	.551 (14)	.197 (5)	.492 (12.5)	10
50560 00 N09	50560N-5-1/4	5	1/4	.280 (7.1)	1.929 (49)	1.220 (31)	.669 (17)	.236 (6)	.492 (12.5)	10
50560 00 N03	50560N-6-1/8	6	1/8	.213 (5.4)	1.772 (45)	1.063 (27)	.551 (14)	.197 (5)	.492 (12.5)	10
50560 00 N04	50560N-6-1/4	6	1/4	.280 (7.1)	1.969 (50)	1.220 (31)	.669 (17)	.236 (6)	.492 (12.5)	10
50560 00 N05	50560N-8-1/8	8	1/8	.213 (5.4)	1.890 (48)	1.063 (27)	.551 (14)	.197 (5)	.551 (14)	10
50560 00 N06	50560N-8-1/4	8	1/4	.280 (7.1)	2.047 (52)	1.220 (31)	.669 (17)	.236 (6)	.551 (14)	10

50600

BSP

MALE ADAPTOR PARALLEL



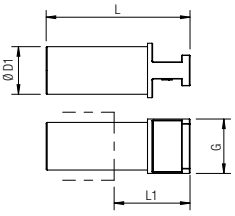


Code	Usa Ref	D	A	B	L	L1	CH	Pack.
50600 00 001	50600-4-M5	5/32 (4)	M5	.142 (3.6)	.945 (24)	.591 (15)	.315 (8)	10
50600 00 002	50600-4-1/8	5/32 (4)	1/8	.213 (5.4)	1.043 (26.5)	.591 (15)	.512 (13)	10
50600 00 012	50600-5-M5	5	M5	.142 (3.6)	1.024 (26)	.669 (17)	.315 (8)	10
50600 00 013	50600-5-1/8	5	1/8	.213 (5.4)	1.122 (28.5)	.669 (17)	.512 (13)	10
50600 00 014	50600-5-1/4	5	1/4	.280 (7.1)	1.220 (31)	.669 (17)	.630 (16)	10
50600 00 015	50600-6-M5	6	M5	.142 (3.6)	1.024 (26)	.669 (17)	.315 (8)	10
50600 00 003	50600-6-1/8	6	1/8	.213 (5.4)	1.122 (28.5)	.669 (17)	.512 (13)	10
50600 00 004	50600-6-1/4	6	1/4	.280 (7.1)	1.220 (31)	.669 (17)	.630 (16)	10
50600 00 005	50600-8-1/8	5/16 (8)	1/8	.213 (5.4)	1.161 (29.5)	.709 (18)	.512 (13)	10
50600 00 006	50600-8-1/4	5/16 (8)	1/4	.280 (7.1)	1.260 (32)	.709 (18)	.630 (16)	10
50600 00 007	50600-8-3/8	5/16 (8)	3/8	.319 (8.1)	1.319 (33.5)	.709 (18)	.787 (20)	10
50600 00 016	50600-10-1/8	10	1/8	.213 (5.4)	1.319 (33.5)	.866 (22)	.512 (13)	10
50600 00 008	50600-10-1/4	10	1/4	.280 (7.1)	1.417 (36)	.866 (22)	.630 (16)	10
50600 00 009	50600-10-3/8	10	3/8	.319 (8.1)	1.476 (37.5)	.866 (22)	.787 (20)	10
50600 00 017	50600-10-1/2	10	1/2	.378 (9.6)	1.555 (39.5)	.866 (22)	.945 (24)	10
50600 00 010	50600-12-1/4	12	1/4	.280 (7.1)	1.516 (38.5)	.965 (24.5)	.630 (16)	10
50600 00 011	50600-12-3/8	12	3/8	.319 (8.1)	1.575 (40)	.965 (24.5)	.787 (20)	10
50600 00 018	50600-14-1/2	14	1/2	.378 (9.6)	1.732 (44)	1.043 (26.5)	.945 (24)	10

50610

POLYAMIDE PLUG



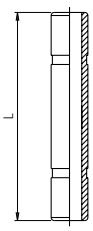


Code	Usa Ref	ØD1	G	L	L1	Pack.
50610 00 31 X0 RO	50610-3	3	.197 (5)	1.201 (30.5)	.709 (18)	10
50610 00 31 X1 RO	50610-4	5/32 (4)	.236 (6)	1.161 (29.5)	.610 (15.5)	10
50610 00 31 X3 RO	50610-5	5	.276 (7)	1.319 (33.5)	.709 (18)	10
50610 00 31 X4 RO	50610-6	6	.315 (8)	1.260 (32)	.610 (15.5)	10
50610 00 31 X7 RO	50610-8	5/16 (8)	.394 (10)	1.461 (37.1)	.768 (19.5)	10
50610 00 31 X9 RO	50610-10	10	.472 (12)	1.575 (40)	.768 (19.5)	10
50610 00 31 Y1 RO	50610-12	12	.551 (14)	1.634 (41.5)	.787 (20)	10
50610 00 31 Y3 RO	50610-14	14	.630 (16)	1.654 (42)	.768 (19.5)	10
50610 00 31 Y5 RO	50610-16	16	.709 (18)	1.713 (43.5)	.827 (21)	10

50625

DOUBLE JOINT



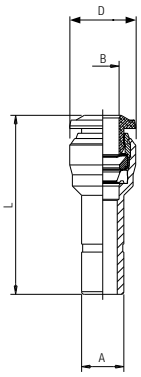


Code	Usa Ref	Tube (Ø)	L	Pack.
50625 00 01 X1 NB	50625-4	5/32 (4)	1.220 (31)	10
50625 00 01 X3 NB	50625-5	5	1.299 (33)	10
50625 00 01 X4 NB	50625-6	6	1.339 (34)	10
50625 00 01 X7 NB	50625-8	5/16 (8)	1.417 (36)	10
50625 00 01 X9 NB	50625-10	10	1.772 (45)	10
50625 00 01 Y1 NB	50625-12	12	1.969 (50)	10

50700N

REDUCER



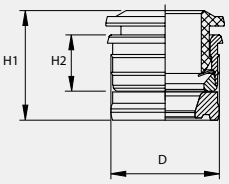


Code	Usa Ref	A	B	L	D	Pack.
50700 00 N06	50700N-4-3	5/32 (4)	3	1.181 (30)	.335 (8.5)	10
50700 00 N04	50700N-5-4	5	5/32 (4)	1.260 (32)	.453 (11.5)	10
50700 00 N01	50700N-6-4	6	5/32 (4)	1.181 (30)	.413 (10.5)	10
50700 00 N05	50700N-6-5	6	5	1.358 (34.5)	.453 (11.5)	10
50700 00 N08	50700N-8-4	5/16 (8)	5/32 (4)	1.280 (32.5)	.413 (10.5)	10
50700 00 N02	50700N-8-6	5/16 (8)	6	1.358 (34.5)	.492 (12.5)	10
50700 00 N09	50700N-10-4	10	5/32 (4)	1.240 (31.5)	.413 (10.5)	10
50700 00 N11	50700N-10-6	10	6	1.476 (37.5)	.492 (12.5)	10
50700 00 N03	50700N-10-8	10	5/16 (8)	1.516 (38.5)	.571 (14.5)	10
50700 00 N07	50700N-12-8	12	5/16 (8)	1.555 (39.5)	.571 (14.5)	10
50700 00 N10	50700N-12-10	12	10	1.693 (43)	.689 (17.5)	10

55800N

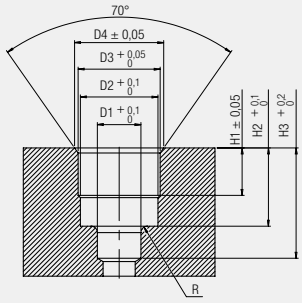
PUSH-FIT CARTRIDGES





Code	Usa Ref	Tube	D	H1	H2	Pack.
55800 00 N08	55800N-3	3	.264 (6.7)	.370 (9.4)	.205 (5.2)	25
55800 00 N01	55800N-4	5/32 (4)	.343 (8.7)	.429 (10.9)	.220 (5.6)	25
55800 00 N02	55800N-5	5	.384 (9.75)	.476 (12.1)	.248 (6.3)	25
55800 00 N03	55800N-6	6	.423 (10.75)	.508 (12.9)	.272 (6.9)	25
55800 00 N04	55800N-8	5/16 (8)	.500 (12.7)	.512 (13)	.270 (6.85)	25
55800 00 N05	55800N-10	10	.618 (15.7)	.610 (15.5)	.335 (8.5)	25
55800 00 N06	55800N-12	12	.720 (18.3)	.697 (17.7)	.374 (9.5)	25

SEAT



Seat dimensions push-fit cartridges.

Tube	D1	D2	D3	D4	H1	H2	H3	R
1/8 (3)	.134 (3.4)	.238 (6.05)	.252 (6.4)	.274 (6.96)	.146 (3.7)	.240 (6.1)	.339 (8.6)	.020 (0.5)
5/32 (4)	.165 (4.2)	.293 (7.45)	.331 (8.4)	.354 (9)	.148 (3.76)	.256 (6.5)	.374 (9.5)	.020 (0.5)
1/5 (5)	.205 (5.2)	.329 (8.36)	.370 (9.4)	.400 (10.16)	.175 (4.45)	.311 (7.9)	.413 (10.5)	.020 (0.5)
1/4 (6)	.244 (6.2)	.368 (9.35)	.411 (10.44)	.447 (11.35)	.197 (5)	.335 (8.5)	.453 (11.5)	.020 (0.5)
5/16 (8)	.323 (8.2)	.449 (11.4)	.488 (12.4)	.508 (12.9)	.205 (5.2)	.335 (8.5)	.492 (12.5)	.030 (0.76)
3/8 (10)	.402 (10.2)	.571 (14.5)	.606 (15.4)	.630 (16)	.264 (6.7)	.413 (10.5)	.591 (15)	.030 (0.76)
1/2 (12)	.480 (12.2)	.669 (17)	.709 (18)	.748 (19)	.295 (7.5)	.476 (12.1)	.669 (17)	.039 (1)

PUSH-FIT CARTRIDGES ASSEMBLING INSTRUCTIONS ART. 55800N

1 Make the seat for the cartridge utilizing the suitable tool Art. 55801.



2 Insert the seal inside of the seat.



3 Insert the cartridge into the assembling tool Art. 55802.



4 Press the cartridge inside of the seat until it will be reached the abutment surface with the assembling tool.



55801

TOOL FOR PUSH-FIT CARTRIDGES SEAT



Code	Usa Ref	Tube	ø Body	Pack.
55801 00 007	55801-3	3	.394 (10)	1
55801 00 001	55801-4	4	.394 (10)	1
55801 00 006	55801-5	5	.472 (12)	1
55801 00 002	55801-6	6	.472 (12)	1
55801 00 003	55801-8	8	.472 (12)	1
55801 00 004	55801-10	10	.630 (16)	1
55801 00 005	55801-12	12	.630 (16)	1

55802

ASSEMBLING TOOL FOR PUSH-FIT CARTRIDGES



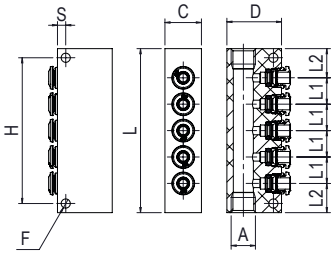
Code	Usa Ref	Tube	Pack.
55802 00 001	55802-3	3	1
55802 00 002	55802-4	4 (5/32)	1
55802 00 003	55802-5	5 (3/16)	1
55802 00 004	55802-6	6 (1/4)	1
55802 00 005	55802-8	8 (5/16)	1
55802 00 006	55802-10	10 (3/8)	1
55802 00 007	55802-12	12 (1/2)	1

50900N

ALUMINUM MANIFOLD 5 WAYS

Code	Usa Ref	Tube	A	H	F	C	S	D	L	L1	L2	Pack.
50900 00 N01	50900N-4-1/8	5/32 (4)	1/8	2.598 (66)	.197 (5)	.591 (15)	.177 (4.5)	.984 (25)	2.953 (75)	.472 (12)	.531 (13.5)	5
50900 00 N02	50900N-6-1/8	6	1/8	3.150 (80)	.197 (5)	.591 (15)	.177 (4.5)	.984 (25)	3.543 (90)	.571 (14.5)	.630 (16)	5
50900 00 N03	50900N-6-1/4	6	1/4	3.150 (80)	.197 (5)	.787 (20)	.177 (4.5)	1.181 (30)	3.543 (90)	.571 (14.5)	.630 (16)	5
50900 00 N04	50900N-8-1/4	5/16 (8)	1/4	3.543 (90)	.197 (5)	.787 (20)	.177 (4.5)	1.181 (30)	3.937 (100)	.630 (16)	.709 (18)	5



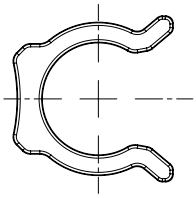


50980

SECURITY CLIPS

Code	Usa Ref	Tube	Pack.
50980 00 32 X1 RO	50980-53	5/32 (4)	50
50980 00 32 X3 RO	50980-5	3/16 (5)	50
50980 00 32 X4 RO	50980-04	1/4 (6)	50
50980 00 32 X7 RO	50980-05	5/16 (8)	50
50980 00 32 X9 RO	50980-06	3/8 (10)	50
50980 00 32 Y1 RO	50980-08	1/2 (12)	50
50980 00 32 Y3 RO	50980-14	(14)	50



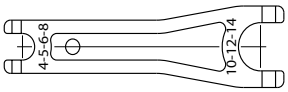


50990

TOOL FOR DISASSEMBLING

Code	Usa Ref	Pack.
50990 00 001	50990	10



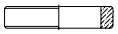


50006

THREAD SEAL FOR THE "SWIFTFIT" TAPER THREADS

Code	Usa Ref	Thread	Pack.
50006 00 24 02 00	50006-02	1/8	10
50006 00 24 03 00	50006-04	1/4	10
50006 00 24 04 00	50006-06	3/8	10
50006 00 24 05 00	50006-08	1/2	10





FITTING KITS

50861N-4

FITTING KIT - 4MM TUBE



Code	Description	Qty
50000N-4-1/8	Straight 4mm Tube x 1/8 Male	5
50000N-4-1/4	Straight 4mm Tube x 1/4 Male	5
50110N-4-1/8	Swivel Elbow 4mm Tube x 1/8 Male	5
50110N-4-1/4	Swivel Elbow 4mm Tube x 1/4 Male	5
50210N-4-1/8	Branch Tee 4mm Tube x 1/8 Male	5
50210N-4-1/4	Branch Tee 4mm Tube x 1/4 Male	5
50222N-4-1/8	Run Tee 4mm Tube x 1/8 Male	5
50222N-4-1/4	Run Tee 4mm Tube x 1/4 Male	5
50040N-4	Union 4mm Tube	5
50050N-4	Bulkhead Union 4mm Tube	5
50130N-4	Union Elbow 4mm Tube	5
50230N-4	Union Tee 4mm Tube	5

50861N-6

FITTING KIT - 6MM TUBE



Code	Description	Qty
50000N-6-1/8	Straight 6mm Tube x 1/8 Male	5
50000N-6-1/4	Straight 6mm Tube x 1/4 Male	5
50110N-6-1/8	Swivel Elbow 6mm Tube x 1/8 Male	5
50110N-6-1/4	Swivel Elbow 6mm Tube x 1/4 Male	5
50210N-6-1/8	Branch Tee 6mm Tube x 1/8 Male	5
50210N-6-1/4	Branch Tee 6mm Tube x 1/4 Male	5
50222N-6-1/8	Run Tee 6mm Tube x 1/8 Male	5
50222N-6-1/4	Run Tee 6mm Tube x 1/4 Male	5
50040N-6	Union 6mm Tube	5
50050N-6	Bulkhead Union 6mm Tube	5
50130N-6	Union Elbow 6mm Tube	5
50230N-6	Union Tee 6mm Tube	5

50861N-8

FITTING KIT - 8MM TUBE



Code	Description	Qty
50000N-8-1/8	Straight 8mm Tube x 1/8 Male	5
50000N-8-1/4	Straight 8mm Tube x 1/4 Male	5
50000N-8-3/8	Straight 8mm Tube x 3/8 Male	5
50110N-8-1/8	Swivel Elbow 8mm Tube x 1/8 Male	5
50110N-8-1/4	Swivel Elbow 8mm Tube x 1/4 Male	5
50110N-8-3/8	Swivel Elbow 8mm Tube x 3/8 Male	5
50210N-8-1/8	Branch Tee 8mm Tube x 1/8 Male	5
50210N-8-1/4	Branch Tee 8mm Tube x 1/4 Male	5
50040N-8	Union 8mm Tube	5
50050N-8	Bulkhead Union 8mm Tube	5
50130N-8	Union Elbow 8mm Tube	5
50230N-8	Union Tee 8mm Tube	5

50861N-10

FITTING KIT - 10MM TUBE



Code	Description	Qty
50000N-10-1/4	Straight 10mm Tube x 1/4 Male	3
50000N-10-3/8	Straight 10mm Tube x 3/8 Male	3
50110N-10-1/4	Swivel Elbow 10mm Tube x 1/4 Male	3
50110N-10-3/8	Swivel Elbow 10mm Tube x 3/8 Male	3
50210N-10-1/4	Branch Tee 10mm Tube x 1/4 Male	3
50210N-10-3/8	Branch Tee 10mm Tube x 3/8 Male	3
50222N-10-1/4	Run Tee 10mm Tube x 1/4 Male	3
50222N-10-3/8	Run Tee 10mm Tube x 3/8 Male	3
50040N-10	Union 10mm Tube	3
50050N-10	Bulkhead Union 10mm Tube	3
50130N-10	Union Elbow 10mm Tube	3
50230N-10	Union Tee 10mm Tube	3

50861N-12

FITTING KIT - 12MM TUBE



Code	Description	Qty
50000N-12-3/8	Straight 12mm Tube x 3/8 Male	3
50000N-12-1/2	Straight 12mm Tube x 1/2 Male	3
50110N-12-3/8	Swivel Elbow 12mm Tube x 3/8 Male	3
50110N-12-1/2	Swivel Elbow 12mm Tube x 1/2 Male	3
50210N-12-3/8	Branch Tee 12mm Tube x 3/8 Male	3
50210N-12-1/2	Branch Tee 12mm Tube x 1/2 Male	3
50222N-12-3/8	Run Tee 12mm Tube x 3/8 Male	3
50222N-12-1/2	Run Tee 12mm Tube x 1/2 Male	3
50040N-12	Union 12mm Tube	3
50050N-12	Bulkhead Union 12mm Tube	3
50130N-12	Union Elbow 12mm Tube	3
50230N-12	Union Tee 12mm Tube	3

NOTES