

## Serie 55000

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**55000 Series** on our Website



## Serie 56000 Mini

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
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**56000 Series** on our Website



## TECHNOPOLYMER PUSH-TO-CONNECT FITTINGS



**55 - 56 Series**

55000  
56000



## TECHNICAL CHARACTERISTICS



### Standard Reference

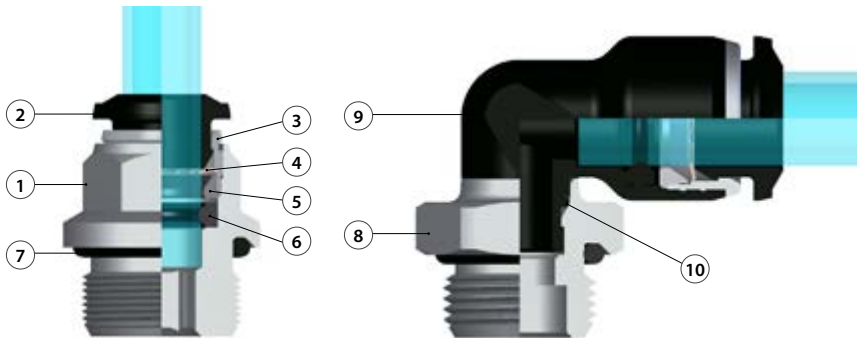
1907/2006  
**REACH** ✓

2011/65/CE  
**RoHS** ✓

PED  
2014/68/UE

ISO  
14743:2020

SILICON  
FREE



### Component Parts and Materials

- 1 Nickel-plated brass Body
- 2 Acetalic resin Collet
- 3 Nickel-plated brass Capsule
- 4 Steel AISI 301 Clamping washer
- 5 Technopolymeric positioning ring
- 6 NBR Molded seal
- 7 NBR Thread packing
- 8 Base Threaded Nickel Plated Brass
- 9 Technopolymeric Body PA
- 10 NBR seal



### 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

- Compressed Air
- Vacuum
- Water



### Tubing Compatibility

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



### One fitting... Endless possibilities

NPT  
NPTF  
TAPERED

ISO 7  
BSPP  
PARALLELL

ISO 7  
BSPT - PT  
TAPERED

ISO 228  
BSP - PF  
PARALLELL



**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 its air-tight seal.



## BSPB Threads

Standard ISO 228 and ISO R/262

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

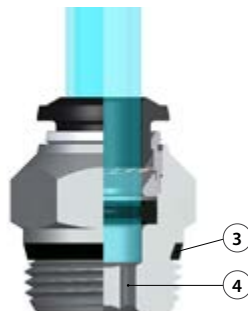
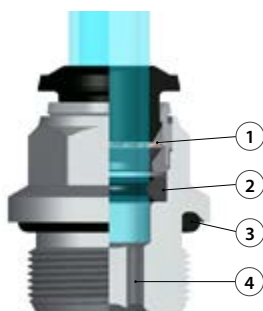


## Torque Specifications

| 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           |



## Advantages

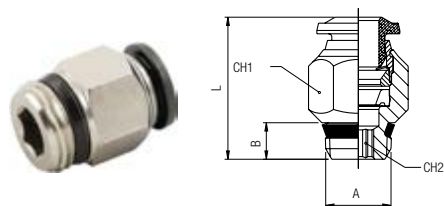


### Advantages

- 1 The washer is made in stainless steel ensures the perfect tube clamping with every Kinds of materials without damage the surface.  
The connection between the tube and the fitting ensure a total tightness even in severe conditions such as impact and vibrations.
- 2 The particular geometric shape of the seal ensure 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.

# 55000

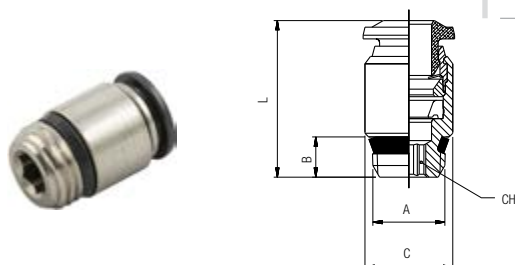
STRAIGHT MALE ADAPTOR



| 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) | .905 (23) | .394 (10) | 10    |
| 55000 00 022 | 50000N-16-1/2 | 16       | 1/2 | .354 (9)   | 1.409 (35,8) | .984 (25) | .472 (12) | 10    |

# 55010

STRAIGHT MALE ADAPTOR  
WITH HEXAGON EMBEDDED

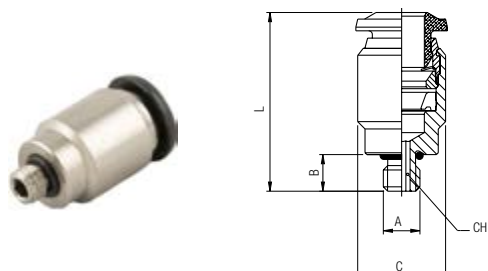


| Code         | Usa Ref      | Tube     | A   | B          | C         | L           | CH       | Pack. |
|--------------|--------------|----------|-----|------------|-----------|-------------|----------|-------|
| 55010 00 001 | 50010N-4-1/8 | 5/32 (4) | 1/8 | .216 (5,5) | .433 (11) | .709 (18)   | .118 (3) | 10    |
| 55010 00 002 | 50010N-6-1/8 | 6        | 1/8 | .216 (5,5) | .472 (12) | .846 (21,5) | .157 (4) | 10    |
| 55010 00 003 | 50010N-6-1/4 | 6        | 1/4 | .276 (7)   | .551 (14) | .827 (21)   | .157 (4) | 10    |
| 55010 00 004 | 50010N-8-1/8 | 5/16 (8) | 1/8 | .216 (5,5) | .551 (14) | .984 (25)   | .197 (5) | 10    |
| 55010 00 005 | 50010N-8-1/4 | 5/16 (8) | 1/4 | .276 (7)   | .551 (14) | .886 (22,5) | .236 (6) | 10    |

# 50010N

TSTRAIGHT MALE ADAPTOR (PARALLEL) WITH HEXA-  
GON EMBEDDED

BSPP

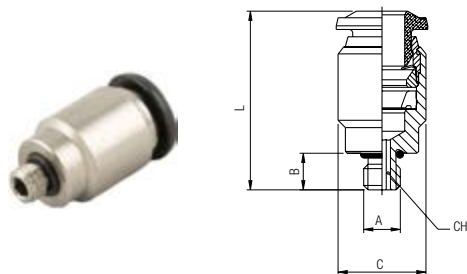


| Code         | Usa Ref       | Tube     | A    | B          | C           | L           | CH         | Pack. |
|--------------|---------------|----------|------|------------|-------------|-------------|------------|-------|
| 50010 00 N08 | 50010N-3-M5   | 3        | M5   | .141 (3,6) | .315 (8)    | .748 (19)   | .098 (2,5) | 10    |
| 50010 00 N01 | 50010N-4-M5   | 5/32 (4) | M5   | .141 (3,6) | .394 (10)   | .827 (21)   | .098 (2,5) | 10    |
| 50010 00 N09 | 50010N-4-M7X1 | 5/32 (4) | M7x1 | .188 (4,8) | .394 (10)   | .827 (21)   | .098 (2,5) | 10    |
| 50010 00 N07 | 50010N-6-M5   | 6        | M5   | .141 (3,6) | .472 (12)   | .925 (23,5) | .098 (2,5) | 10    |
| 50010 00 N11 | 50010N-6-M6X1 | 6        | M6x1 | .141 (3,6) | .492 (12,5) | .944 (24)   | .098 (2,5) | 10    |

## 50015N

STRAIGHT MALE ADAPTOR (PARALLEL)  
WITH HEXAGON EMBEDDED

BSPP

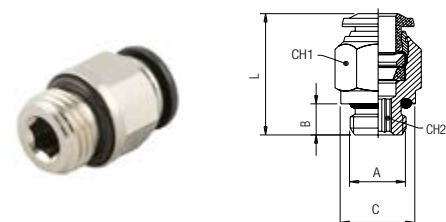


| Code         | Usa Ref      | Tube     | A   | B          | C           | L          | CH       | Pack. |
|--------------|--------------|----------|-----|------------|-------------|------------|----------|-------|
| 50015 00 N03 | 50015-6-1/8  | 6        | 1/8 | .212 (5,4) | .504 (12,8) | .906 (23)  | .157 (4) | 10    |
| 50015 00 N04 | 50015-8-1/8  | 5/16 (8) | 1/8 | .212 (5,4) | .551 (14)   | 1.024 (26) | .197 (5) | 10    |
| 50015 00 N12 | 50015-10-1/4 | 10       | 1/4 | .280 (7,1) | .669 (17)   | 1.220 (31) | .236 (6) | 10    |

## 50020N

STRAIGHT MALE ADAPTOR (PARALLEL)

BSPP

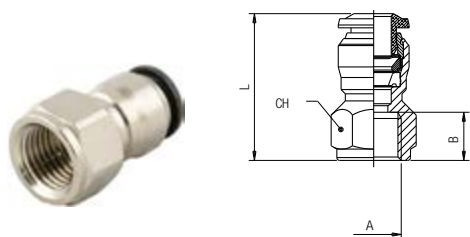


| Code         | Usa Ref           | Tube     | A        | B          | C         | L            | CH1       | CH2       | Pack. |
|--------------|-------------------|----------|----------|------------|-----------|--------------|-----------|-----------|-------|
| 50020 00 N21 | 50020N-3-M5       | 3        | M5       | .141 (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       | .141 (3,6) | .315 (8)  | .827 (21)    | .394 (10) | .079 (2)  | 10    |
| 50020 00 N02 | 50020N-4-1/8      | 5/32 (4) | 1/8      | .212 (5,4) | .512 (13) | .787 (20)    | .394 (10) | .118 (3)  | 10    |
| 50020 00 N22 | 50020N-4-1/4      | 5/32 (4) | 1/4      | .279 (7,1) | .630 (16) | .768 (19,5)  | .630 (16) | .118 (3)  | 10    |
| 50020 00 N41 | 50020N-4-3/8      | 5/32 (4) | 3/8      | .318 (8,1) | .787 (20) | .708 (18)    | .787 (20) | .118 (3)  | 10    |
| 50020 00 N18 | 50020N-5-M5       | 5        | M5       | .141 (3,6) | .315 (8)  | .925 (23,5)  | .472 (12) | .079 (2)  | 10    |
| 50020 00 N19 | 50020N-5-1/8      | 5        | 1/8      | .212 (5,4) | .512 (13) | .866 (22)    | .472 (12) | .157 (4)  | 10    |
| 50020 00 N36 | 50020N-5-1/4      | 5        | 1/4      | .279 (7,1) | .630 (16) | .866 (22)    | .472 (12) | .157 (4)  | 10    |
| 50020 00 N20 | 50020N-6-M5       | 6        | M5       | .141 (3,6) | .394 (10) | .965 (24,5)  | .512 (13) | .079 (2)  | 10    |
| 50020 00 N03 | 50020N-6-1/8      | 6        | 1/8      | .212 (5,4) | .512 (13) | .925 (23,5)  | .512 (13) | .157 (4)  | 10    |
| 50020 00 N04 | 50020N-6-1/4      | 6        | 1/4      | .279 (7,1) | .630 (16) | .925 (23,5)  | .512 (13) | .157 (4)  | 10    |
| 50020 00 N27 | 50020N-6-3/8      | 6        | 3/8      | .318 (8,1) | .787 (20) | .984 (25)    | .512 (13) | .157 (4)  | 10    |
| 50020 00 N28 | 50020N-6-1/2      | 6        | 1/2      | .377 (9,6) | .984 (25) | 1.063 (27)   | .512 (13) | .157 (4)  | 10    |
| 50020 00 N05 | 50020N-8-1/8      | 5/16 (8) | 1/8      | .212 (5,4) | .512 (13) | .984 (25)    | .551 (14) | .197 (5)  | 10    |
| 50020 00 N06 | 50020N-8-1/4      | 5/16 (8) | 1/4      | .279 (7,1) | .630 (16) | .906 (23)    | .551 (14) | .236 (6)  | 10    |
| 50020 00 N07 | 50020N-8-3/8      | 5/16 (8) | 3/8      | .318 (8,1) | .787 (20) | .945 (24)    | .551 (14) | .236 (6)  | 10    |
| 50020 00 N29 | 50020N-8-1/2      | 5/16 (8) | 1/2      | .377 (9,6) | .984 (25) | 1.043 (26,5) | .551 (14) | .236 (6)  | 10    |
| 50020 00 N30 | 50020N-10-1/8     | 10       | 1/8      | .212 (5,4) | .512 (13) | 1.181 (30)   | .669 (17) | .197 (5)  | 10    |
| 50020 00 N08 | 50020N-10-1/4     | 10       | 1/4      | .279 (7,1) | .630 (16) | 1.201 (30,5) | .669 (17) | .236 (6)  | 10    |
| 50020 00 N09 | 50020N-10-3/8     | 10       | 3/8      | .318 (8,1) | .787 (20) | 1.083 (27,5) | .669 (17) | .315 (8)  | 10    |
| 50020 00 N31 | 50020N-10-1/2     | 10       | 1/2      | .377 (9,6) | .984 (25) | 1.063 (27)   | .669 (17) | .315 (8)  | 10    |
| 50020 00 N32 | 50020N-12-1/4     | 12       | 1/4      | .279 (7,1) | .630 (16) | 1.358 (34,5) | .787 (20) | .236 (6)  | 10    |
| 50020 00 N11 | 50020N-12-3/8     | 12       | 3/8      | .318 (8,1) | .787 (20) | 1.339 (34)   | .787 (20) | .315 (8)  | 10    |
| 50020 00 N23 | 50020N-12-1/2     | 12       | 1/2      | .377 (9,6) | .984 (25) | 1.220 (31)   | .866 (22) | .394 (10) | 10    |
| 50020 00 N24 | 50020N-14-3/8     | 14       | 3/8      | .318 (8,1) | .787 (20) | 1.378 (35)   | .827 (21) | .394 (10) | 10    |
| 50020 00 N25 | 50020N-14-1/2     | 14       | 1/2      | .377 (9,6) | .984 (25) | 1.260 (32)   | .866 (22) | .433 (11) | 10    |
| 50020 00 N42 | 50020N-16-3/8     | 16       | 3/8      | .318 (8,1) | .787 (20) | 1.409 (35,8) | .905 (23) | .394 (10) | 10    |
| 50020 00 N43 | 50020N-16-1/2     | 16       | 1/2      | .377 (9,6) | .984 (25) | 1.449 (36,8) | .984 (25) | .472 (12) | 10    |
| 50020 00 N46 | 50020N-4-M6x1     | 4        | M6x1     | .212 (5,4) | .472 (12) | .728 (18,5)  | .394 (10) | .118 (3)  | 10    |
| 50020 00 N33 | 50020N-4-M8x1     | 4        | M8x1     | .212 (5,4) | .472 (12) | .728 (18,5)  | .394 (10) | .118 (3)  | 10    |
| 50020 00 N37 | 50020N-6-M8x1     | 6        | M8x1     | .212 (5,4) | .472 (12) | .965 (24,5)  | .512 (13) | .118 (3)  | 10    |
| 50020 00 N38 | 50020N-6-M10x1    | 6        | M10x1    | .212 (5,4) | .512 (13) | .905 (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     | .212 (5,4) | .472 (12) | 1.004 (25,5) | .551 (14) | .157 (4)  | 10    |
| 50020 00 N40 | 50020N-8-M10x1    | 8        | M10x1    | .212 (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

STRAIGHT FEMALE ADAPTOR

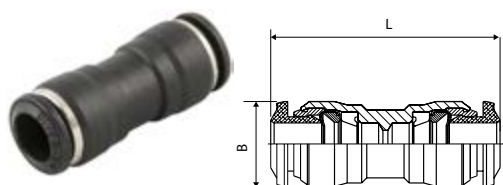
BSPP



| Code         | Usa Ref       | Tube     | A   | B          | L            | CH        | Pack. |
|--------------|---------------|----------|-----|------------|--------------|-----------|-------|
| 50030 00 N07 | 50030N-3-M5   | 3        | M5  | .216 (5,5) | .728 (18,5)  | .355 (9)  | 10    |
| 50030 00 N08 | 50030N-4-M5   | 5/32 (4) | M5  | .216 (5,5) | .826 (21)    | .433 (11) | 10    |
| 50030 00 N01 | 50030N-4-1/8  | 5/32 (4) | 1/8 | .334 (8,5) | .944 (24)    | .511 (13) | 10    |
| 50030 00 N09 | 50030N-4-1/4  | 5/32 (4) | 1/4 | .433 (11)  | 1.082 (27,5) | .629 (16) | 10    |
| 50030 00 N06 | 50030N-5-1/8  | 5        | 1/8 | .334 (8,5) | 1.043 (26,5) | .511 (13) | 10    |
| 50030 00 N02 | 50030N-6-1/8  | 6        | 1/8 | .334 (8,5) | 1.023 (26)   | .511 (13) | 10    |
| 50030 00 N03 | 50030N-6-1/4  | 6        | 1/4 | .433 (11)  | 1.161 (29,5) | .629 (16) | 10    |
| 50030 00 N04 | 50030N-8-1/8  | 5/16 (8) | 1/8 | .334 (8,5) | 1.062 (27)   | .590 (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)  | 1.259 (32)   | .748 (19) | 10    |
| 50030 00 N11 | 50030N-10-1/4 | 10       | 1/4 | .433 (11)  | 1.259 (32)   | .708 (18) | 10    |
| 50030 00 N12 | 50030N-10-3/8 | 10       | 3/8 | .472 (12)  | 1.318 (33,5) | .748 (19) | 10    |
| 50030 00 N13 | 50030N-10-1/2 | 10       | 1/2 | .590 (15)  | 1.535 (39)   | .944 (24) | 10    |
| 50030 00 N14 | 50030N-12-3/8 | 12       | 3/8 | .472 (12)  | 1.417 (36)   | .826 (21) | 10    |
| 50030 00 N15 | 50030N-12-1/2 | 12       | 1/2 | .590 (15)  | 1.614 (41)   | .944 (24) | 10    |
| 50030 00 N16 | 50030N-16-3/8 | 16       | 3/8 | .472 (12)  | 1.587 (40,3) | .944 (24) | 10    |
| 50030 00 N17 | 50030N-16-1/2 | 16       | 1/2 | .590 (15)  | 1.625 (41,3) | .944 (24) | 10    |

## 55040

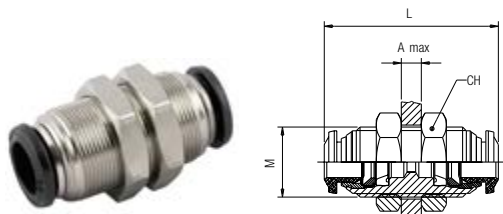
STRAIGHT CONNECTOR



| Code         | Usa Ref     | Tube     | Tube     | L            | B           | Pack. |
|--------------|-------------|----------|----------|--------------|-------------|-------|
| 55040 00 002 | 55040-4     | 5/32 (4) |          | 1.220 (31)   | .394 (10)   | 10    |
| 55040 00 003 | 55040-5     | 5        |          | 1.339 (34)   | .472 (12)   | 10    |
| 55040 00 004 | 55040-6     | 6        |          | 1.378 (35)   | .492 (12,5) | 10    |
| 55040 00 009 | 55040-6-4   | 6        | 5/32 (4) | 1.339 (34)   | .492 (12,5) | 10    |
| 55040 00 005 | 55040-8     | 5/16 (8) |          | 1.457 (37)   | .551 (14)   | 10    |
| 55040 00 015 | 55040-8-4   | 5/16 (8) | 5/32 (4) | 1.457 (37)   | .551 (14)   | 10    |
| 55040 00 010 | 55040-8-6   | 5/16 (8) | 6        | 1.457 (37)   | .551 (14)   | 10    |
| 55040 00 006 | 55040-10    | 10       |          | 1.772 (45)   | .669 (17)   | 10    |
| 55040 00 014 | 55040-10-6  | 10       | 6        | 1.732 (44)   | .669 (17)   | 10    |
| 55040 00 011 | 55040-10-8  | 10       | 5/16 (8) | 1.732 (44)   | .669 (17)   | 10    |
| 55040 00 007 | 55040-12    | 12       |          | 1.969 (50)   | .787 (20)   | 10    |
| 55040 00 016 | 55040-12-8  | 12       | 5/16 (8) | 1.969 (50)   | .787 (20)   | 10    |
| 55040 00 012 | 55040-12-10 | 12       | 10       | 1.969 (50)   | .787 (20)   | 10    |
| 55040 00 008 | 55040-14    | 14       |          | 1.899 (48)   | .827 (21)   | 10    |
| 55040 00 017 | 55040-14-12 | 14       | 12       | 1.899 (48)   | .827 (21)   | 10    |
| 55040 00 018 | 55040-16    | 16       |          | 2.110 (53,6) | .945 (24)   | 10    |

## 50050N

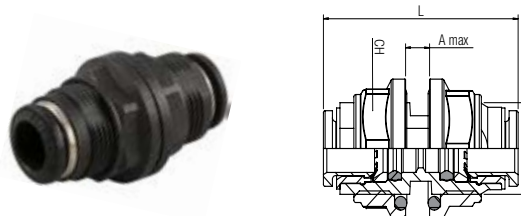
BULKHEAD CONNECTOR



| 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)  | .275 (7)    | 10    |
| 50050 00 N06 | 50050N-5    | 5           | M14x1 | 1.299 (33)   | .669 (17)  | .275 (7)    | 10    |
| 50050 00 N02 | 50050N-6    | 6           | M14x1 | 1.377 (35)   | .669 (17)  | .374 (9,5)  | 10    |
| 50050 00 N09 | 50050N-8-6  | 5/16 (8)-6  | M16x1 | 1.456 (37)   | .748 (19)  | .413 (10,5) | 10    |
| 50050 00 N03 | 50050N-8    | 5/16 (8)    | M16x1 | 1.456 (37)   | .748 (19)  | .413 (10,5) | 10    |
| 50050 00 N10 | 50050N-10-6 | 10-6        | M20x1 | 1.693 (43)   | .944 (24)  | .453 (11,5) | 10    |
| 50050 00 N11 | 50050N-10-8 | 10-5/16 (8) | M20x1 | 1.673 (42,5) | .944 (24)  | .492 (12,5) | 10    |
| 50050 00 N04 | 50050N-10   | 10          | M20x1 | 1.693 (43)   | .944 (24)  | .492 (12,5) | 10    |
| 50050 00 N05 | 50050N-12   | 12          | M22x1 | 1.889 (48)   | 1.023 (26) | .649 (16,5) | 10    |
| 50050 00 N08 | 50050N-14   | 14          | M23x1 | 1.929 (49)   | 1.063 (27) | .649 (16,5) | 10    |

## 55050

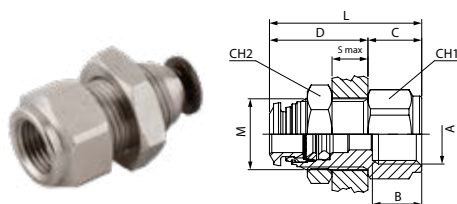
BULKHEAD CONNECTOR



| Code         | Usa Ref | Tube | M     | L            | CH        | A max       | Pack. |
|--------------|---------|------|-------|--------------|-----------|-------------|-------|
| 55050 00 005 | 55050-8 | 8    | M16x1 | 1.527 (38,8) | .708 (18) | .571 (14,5) | 10    |

## 50055N

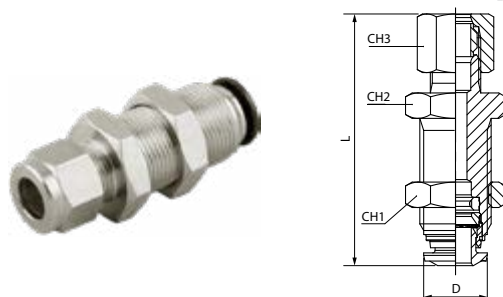
FEMALE BULKHEAD CONNECTOR



| 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 | .334 (8,5) | M12X1 | .275 (7)    | .591 (15) | .669 (17)  | .394 (10) | .748 (19)    | 1.141 (29)   | 10    |
| 50055 00 N02 | 50055N-6-1/8  | 6        | 1/8 | .334 (8,5) | M14X1 | .315 (8)    | .630 (16) | .669 (17)  | .394 (10) | .826 (21)    | 1.221 (31)   | 10    |
| 50055 00 N03 | 50055N-6-1/4  | 6        | 1/4 | .433 (11)  | M14X1 | .315 (8)    | .630 (16) | .669 (17)  | .472 (12) | .826 (21)    | 1.300 (33)   | 10    |
| 50055 00 N04 | 50055N-8-1/8  | 5/16 (8) | 1/8 | .334 (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) | 1.003 (25,5) | 1.556 (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

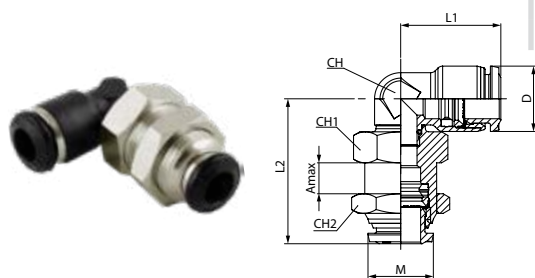
BULKHEAD CONNECTOR



| Code         | Usa Ref   | Tube     | L            | D           | CH1       | CH2       | CH3       | Pack. |
|--------------|-----------|----------|--------------|-------------|-----------|-----------|-----------|-------|
| 50465 00 N02 | 50465N-6  | 6        | 1.949 (49,5) | .492 (12,5) | .511 (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       | 2.282 (59)   | .669 (17)   | .748 (19) | .945 (24) | .945 (24) | 10    |

## 55060

### BULKHEAD ORIENTING ELBOW

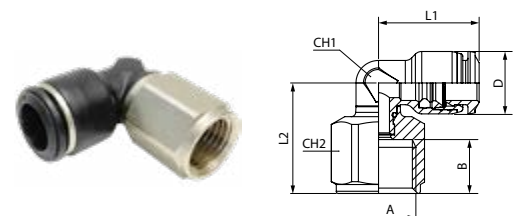


| Code         | Usa Ref        | Tube     | M     | L1           | L2         | CH        | CH1       | CH2        | Amax       | D         | Pack. |
|--------------|----------------|----------|-------|--------------|------------|-----------|-----------|------------|------------|-----------|-------|
| 55060 00 003 | 55060-4-M12X1  | 5/32 (4) | M12x1 | .650 (16,5)  | 1.181 (30) | .276 (7)  | .551 (14) | .669 (17)  | .256 (6,5) | .394 (10) | 10    |
| 55060 00 004 | 55060-6-M14x1  | 6        | M14x1 | .807 (20,5)  | 1.220 (31) | .354 (9)  | .630 (16) | .669 (17)  | .256 (6,5) | .472 (12) | 10    |
| 55060 00 005 | 55060-8-M16x1  | 5/16 (8) | M16x1 | .886 (22,5)  | 1.339 (34) | .394 (10) | .709 (18) | .748 (19)  | .276 (7)   | .551 (14) | 10    |
| 55060 00 006 | 55060-10-M20x1 | 10       | M20x1 | 1.043 (26,5) | 1.535 (39) | .512 (13) | .709 (18) | .945 (24)  | .296 (7,5) | .669 (17) | 10    |
| 55060 00 007 | 55060-12-M22x1 | 12       | M22x1 | 1.181 (30)   | 1.732 (44) | .630 (16) | .985 (25) | 1.024 (26) | .394 (9,5) | .787 (20) | 10    |

## 55106

### ORIENTING ELBOW FEMALE ADAPTOR

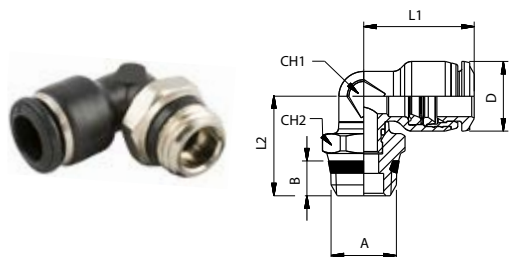
BSPP



| Code         | Usa Ref      | Tube     | A   | B          | L1           | L2          | CH1       | CH2       | D           | Pack. |
|--------------|--------------|----------|-----|------------|--------------|-------------|-----------|-----------|-------------|-------|
| 55106 00 001 | 55106-4-1/8  | 5/32 (4) | 1/8 | .335 (8,5) | .650 (16,5)  | .748 (19)   | .276 (7)  | .512 (13) | .394 (10)   | 10    |
| 55106 00 002 | 55106-4-1/4  | 5/32 (4) | 1/4 | .433 (11)  | .650 (16,5)  | .886 (22,5) | .276 (7)  | .630 (16) | .394 (10)   | 10    |
| 55106 00 003 | 55106-6-1/8  | 6        | 1/8 | .335 (8,5) | .807 (20,5)  | .787 (20)   | .354 (9)  | .512 (13) | .492 (12,5) | 10    |
| 55106 00 004 | 55106-6-1/4  | 6        | 1/4 | .433 (11)  | .807 (20,5)  | .925 (23,5) | .354 (9)  | .630 (16) | .492 (12,5) | 10    |
| 55106 00 005 | 55106-8-1/8  | 5/16 (8) | 1/8 | .335 (8,5) | .886 (22,5)  | .827 (21)   | .394 (10) | .512 (13) | .552 (14)   | 10    |
| 55106 00 006 | 55106-8-1/4  | 5/16 (8) | 1/4 | .433 (11)  | .886 (22,5)  | .925 (23,5) | .394 (10) | .630 (16) | .552 (14)   | 10    |
| 55106 00 007 | 55106-8-3/8  | 5/16 (8) | 3/8 | .472 (12)  | .886 (22,5)  | .965 (24,5) | .394 (10) | .748 (19) | .552 (14)   | 10    |
| 55106 00 008 | 55106-10-1/4 | 10       | 1/4 | .433 (11)  | 1.043 (26,5) | 1.063 (27)  | .512 (13) | .630 (16) | .669 (17)   | 10    |
| 55106 00 009 | 55106-10-3/8 | 10       | 3/8 | .472 (12)  | 1.043 (26,5) | 1.063 (27)  | .512 (13) | .748 (19) | .669 (17)   | 10    |

## 55111

### ORIENTING ELBOW MALE ADAPTOR

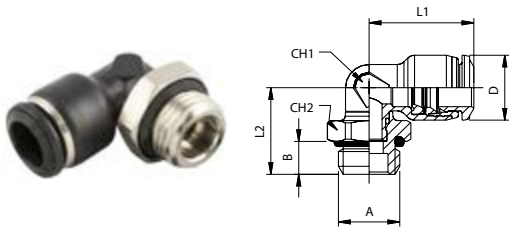


| Code         | Usa Ref      | Tube     | A   | B          | L1           | L2           | CH1       | CH2       | D         | Pack. |
|--------------|--------------|----------|-----|------------|--------------|--------------|-----------|-----------|-----------|-------|
| 55111 00 001 | 55111-4-1/8  | 5/32 (4) | 1/8 | .217 (5,5) | .650 (16,5)  | .650 (16,5)  | .276 (7)  | .512 (13) | .394 (10) | 10    |
| 55111 00 002 | 55111-4-1/4  | 5/32 (4) | 1/4 | .276 (7)   | .650 (16,5)  | .709 (18)    | .276 (7)  | .591 (15) | .394 (10) | 10    |
| 55111 00 003 | 55111-5-1/8  | 5        | 1/8 | .217 (5,5) | .787 (20)    | .689 (17,5)  | .354 (9)  | .512 (13) | .472 (12) | 10    |
| 55111 00 004 | 55111-6-1/8  | 6        | 1/8 | .217 (5,5) | .807 (20,5)  | .689 (17,5)  | .354 (9)  | .512 (13) | .472 (12) | 10    |
| 55111 00 005 | 55111-6-1/4  | 6        | 1/4 | .276 (7)   | .807 (20,5)  | .744 (18,9)  | .354 (9)  | .591 (15) | .472 (12) | 10    |
| 55111 00 006 | 55111-6-3/8  | 6        | 3/8 | .295 (7,5) | .807 (20,5)  | .787 (20)    | .354 (9)  | .669 (17) | .472 (12) | 10    |
| 55111 00 007 | 55111-6-1/2  | 6        | 1/2 | .354 (9)   | .807 (20,5)  | .866 (22)    | .354 (9)  | .827 (21) | .472 (12) | 10    |
| 55111 00 008 | 55111-8-1/8  | 5/16 (8) | 1/8 | .217 (5,5) | .866 (22)    | .728 (18,5)  | .394 (10) | .512 (13) | .551 (14) | 10    |
| 55111 00 009 | 55111-8-1/4  | 5/16 (8) | 1/4 | .276 (7)   | .866 (22)    | .787 (20)    | .394 (10) | .591 (15) | .551 (14) | 10    |
| 55111 00 010 | 55111-8-3/8  | 5/16 (8) | 3/8 | .295 (7,5) | .866 (22)    | .807 (20,5)  | .394 (10) | .669 (17) | .551 (14) | 10    |
| 55111 00 011 | 55111-8-1/2  | 5/16 (8) | 1/2 | .354 (9)   | .866 (22)    | .906 (23)    | .394 (10) | .827 (21) | .551 (14) | 10    |
| 55111 00 012 | 55111-10-1/4 | 10       | 1/4 | .276 (7)   | 1.043 (26,5) | .858 (21,8)  | .512 (13) | .630 (16) | .669 (17) | 10    |
| 55111 00 013 | 55111-10-3/8 | 10       | 3/8 | .295 (7,5) | 1.043 (26,5) | .858 (21,8)  | .512 (13) | .669 (17) | .669 (17) | 10    |
| 55111 00 014 | 55111-10-1/2 | 10       | 1/2 | .354 (9)   | 1.043 (26,5) | .957 (24,3)  | .512 (13) | .827 (21) | .669 (17) | 10    |
| 55111 00 015 | 55111-12-1/4 | 12       | 1/4 | .276 (7)   | 1.181 (30)   | .909 (23,1)  | .630 (16) | .630 (16) | .787 (20) | 10    |
| 55111 00 016 | 55111-12-3/8 | 12       | 3/8 | .295 (7,5) | 1.181 (30)   | .909 (23,1)  | .630 (16) | .669 (17) | .787 (20) | 10    |
| 55111 00 017 | 55111-12-1/2 | 12       | 1/2 | .354 (9)   | 1.181 (30)   | 1.008 (25,6) | .630 (16) | .827 (21) | .787 (20) | 10    |
| 55111 00 018 | 55111-14-3/8 | 14       | 3/8 | .295 (7,5) | 1.220 (31)   | 1.043 (26,5) | .709 (18) | .787 (20) | .827 (21) | 10    |
| 55111 00 019 | 55111-14-1/2 | 14       | 1/2 | .354 (9)   | 1.220 (31)   | 1.063 (27)   | .709 (18) | .827 (21) | .827 (21) | 10    |
| 55111 00 020 | 55111-16-3/8 | 16       | 3/8 | .295 (7,5) | 1.291 (32,8) | 1.330 (33,8) | .787 (20) | .866 (22) | .945 (24) | 10    |
| 55111 00 021 | 55111-16-1/2 | 16       | 1/2 | .354 (9)   | 1.291 (32,8) | 1.370 (34,8) | .787 (20) | .866 (22) | .945 (24) | 10    |

# 55116

ORIENTING ELBOW MALE ADAPTOR (PARALLEL)

BSPP

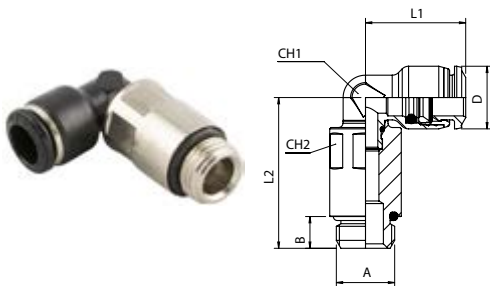


| Code         | Usa Ref        | Tube            | A     | B          | L1           | L2           | CH1       | CH2       | D           | Pack. |
|--------------|----------------|-----------------|-------|------------|--------------|--------------|-----------|-----------|-------------|-------|
| 55116 00 001 | 55116-3-M3X0.5 | 5/32 (4) M3x0.5 |       | .118 (3)   | .650 (16,5)  | .472 (12)    | .276 (7)  | .354 (9)  | .394 (10)   | 10    |
| 55116 00 002 | 55116-4-M5     | 5/32 (4) M5     |       | .141 (3,6) | .650 (16,5)  | .543 (13,8)  | .276 (7)  | .354 (9)  | .394 (10)   | 10    |
| 55116 00 003 | 55116-4-M7X1   | 5/32 (4) M7x1   |       | .189 (4,8) | .650 (16,5)  | .567 (14,4)  | .276 (7)  | .354 (9)  | .394 (10)   | 10    |
| 55116 00 004 | 55116-4-1/8    | 5/32 (4) 1/8    |       | .212 (5,4) | .650 (16,5)  | .591 (15)    | .276 (7)  | .512 (13) | .394 (10)   | 10    |
| 55116 00 005 | 55116-4-1/4    | 5/32 (4) 1/4    |       | .279 (7,1) | .650 (16,5)  | .654 (16,6)  | .354 (9)  | .630 (16) | .394 (10)   | 10    |
| 55116 00 006 | 55116-4-3/8    | 5/32 (4) 3/8    |       | .318 (8,1) | .650 (16,5)  | .709 (18)    | .276 (7)  | .787 (20) | .394 (10)   | 10    |
| 55116 00 007 | 55116-5-M5     | 5               | M5    | .141 (3,6) | .787 (20)    | .579 (14,7)  | .354 (9)  | .354 (9)  | .472 (12)   | 10    |
| 55116 00 009 | 55116-5-1/8    | 5               | 1/8   | .212 (5,4) | .787 (20)    | .622 (15,8)  | .354 (9)  | .512 (13) | .472 (12)   | 10    |
| 55116 00 011 | 55116-6-M5     | 6               | M5    | .141 (3,6) | .807 (20,5)  | .579 (14,7)  | .354 (9)  | .354 (9)  | .472 (12)   | 10    |
| 55116 00 029 | 55116-6-M7     | 6               | M7    | .212 (5,4) | .807 (20,5)  | .610 (15,5)  | .354 (9)  | .354 (9)  | .492 (12,5) | 10    |
| 55116 00 030 | 55116-6-M10x1  | 6               | M10X1 | .212 (5,4) | .807 (20,5)  | .610 (15,5)  | .354 (9)  | .512 (13) | .492 (12,5) | 10    |
| 55116 00 031 | 55116-6-M12x1  | 6               | M12X1 | .287 (7,3) | .807 (20,5)  | .689 (18)    | .354 (9)  | .630 (16) | .492 (12,5) | 10    |
| 55116 00 013 | 55116-6-1/8    | 6               | 1/8   | .212 (5,4) | .807 (20,5)  | .622 (15,8)  | .354 (9)  | .512 (13) | .472 (12)   | 10    |
| 55116 00 014 | 55116-6-1/4    | 6               | 1/4   | .279 (7,1) | .807 (20,5)  | .689 (17,5)  | .354 (9)  | .630 (16) | .472 (12)   | 10    |
| 55116 00 015 | 55116-6-3/8    | 6               | 3/8   | .318 (8,1) | .807 (20,5)  | .748 (19)    | .354 (9)  | .787 (20) | .472 (12)   | 10    |
| 55116 00 016 | 55116-6-1/2    | 6               | 1/2   | .377 (9,6) | .807 (20,5)  | .827 (21)    | .354 (9)  | .984 (25) | .472 (12)   | 10    |
| 55116 00 032 | 55116-8-M10x1  | 8               | M10X1 | .212 (5,4) | .886 (22,5)  | .768 (19,5)  | .394 (10) | .512 (13) | .551 (14)   | 10    |
| 55116 00 033 | 55116-8-M12x1  | 8               | M12X1 | .295 (7,5) | .886 (22,5)  | .748 (19)    | .394 (10) | .630 (16) | .551 (14)   | 10    |
| 55116 00 017 | 55116-8-1/8    | 5/16 (8) 1/8    |       | .212 (5,4) | .866 (22)    | .764 (19,4)  | .394 (10) | .512 (13) | .551 (14)   | 10    |
| 55116 00 018 | 55116-8-1/4    | 5/16 (8) 1/4    |       | .279 (7,1) | .866 (22)    | .736 (18,7)  | .394 (10) | .630 (16) | .551 (14)   | 10    |
| 55116 00 019 | 55116-8-3/8    | 5/16 (8) 3/8    |       | .318 (8,1) | .866 (22)    | .791 (20,1)  | .394 (10) | .787 (20) | .551 (14)   | 10    |
| 55116 00 020 | 55116-8-1/2    | 5/16 (8) 1/2    |       | .377 (9,6) | .866 (22)    | .870 (22,1)  | .394 (10) | .984 (25) | .551 (14)   | 10    |
| 55116 00 034 | 55116-10-1/8   | 10              | 1/8   | .212 (5,4) | 1.043 (26,5) | .827 (21)    | .512 (13) | .630 (16) | .669 (17)   | 10    |
| 55116 00 021 | 55116-10-1/4   | 10              | 1/4   | .279 (7,1) | 1.043 (26,5) | .898 (22,8)  | .512 (13) | .630 (16) | .669 (17)   | 10    |
| 55116 00 022 | 55116-10-3/8   | 10              | 3/8   | .318 (8,1) | 1.043 (26,5) | .878 (22,3)  | .512 (13) | .787 (20) | .669 (17)   | 10    |
| 55116 00 023 | 55116-10-1/2   | 10              | 1/2   | .377 (9,6) | 1.043 (26,5) | .937 (23,8)  | .512 (13) | .984 (25) | .669 (17)   | 10    |
| 55116 00 024 | 55116-12-1/4   | 12              | 1/4   | .279 (7,1) | 1.181 (30)   | .949 (24,1)  | .630 (16) | .630 (16) | .787 (20)   | 10    |
| 55116 00 025 | 55116-12-3/8   | 12              | 3/8   | .318 (8,1) | 1.181 (30)   | .929 (23,6)  | .630 (16) | .787 (20) | .787 (20)   | 10    |
| 55116 00 026 | 55116-12-1/2   | 12              | 1/2   | .377 (9,6) | 1.181 (30)   | .988 (25,1)  | .630 (16) | .984 (25) | .787 (20)   | 10    |
| 55116 00 027 | 55116-14-3/8   | 14              | 3/8   | .318 (8,1) | 1.220 (31)   | 1.106 (28,1) | .709 (18) | .787 (20) | .827 (21)   | 10    |
| 55116 00 028 | 55116-14-1/2   | 14              | 1/2   | .378 (9,6) | 1.220 (31)   | 1.028 (26,1) | .709 (18) | .984 (25) | .827 (21)   | 10    |
| 55116 00 035 | 55116-16-3/8   | 16              | 3/8   | .318 (8,1) | 1.291 (32,8) | 1.330 (33,8) | .787 (20) | .869 (22) | .948 (24)   | 10    |
| 55116 00 036 | 55116-16-1/2   | 16              | 1/2   | .378 (9,6) | 1.291 (32,8) | 1.420 (35,8) | .787 (20) | .984 (25) | .948 (24)   | 10    |

# 55126

EXTENDED ORIENTING ELBOW MALE ADAPTOR (PARALLEL)

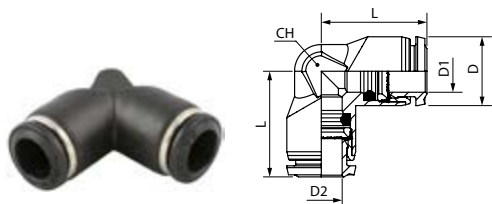
BSPP



| Code         | Usa Ref      | Tube         | A    | B          | L1           | L2           | CH1       | CH2       | D           | Pack. |
|--------------|--------------|--------------|------|------------|--------------|--------------|-----------|-----------|-------------|-------|
| 55126 00 002 | 55126-4-M5   | 5/32 (4) M5  |      | .142 (3,6) | .650 (16,5)  | 1.083 (27,5) | .276 (7)  | .315 (8)  | .394 (10)   | 10    |
| 55126 00 004 | 55126-4-1/8  | 5/32 (4) 1/8 |      | .213 (5,4) | .650 (16,5)  | 1.122 (28,5) | .276 (7)  | .472 (12) | .394 (10)   | 10    |
| 55126 00 008 | 55126-6-M5   | 6            | M5   | .142 (3,6) | .807 (20,5)  | 1.161 (29,5) | .354 (9)  | .315 (8)  | .492 (12,5) | 10    |
| 55126 00 025 | 55126-6-M7x1 | 6            | M7X1 | .189 (4,8) | .807 (20,5)  | 1.220 (31)   | .354 (9)  | .472 (12) | .492 (12,5) | 10    |
| 55126 00 009 | 55126-6-1/8  | 6            | 1/8  | .213 (5,4) | .807 (20,5)  | 1.161 (29,5) | .354 (9)  | .472 (12) | .492 (12,5) | 10    |
| 55126 00 024 | 55126-6-1/4  | 6            | 1/4  | .280 (7,1) | .807 (20,5)  | 1.161 (29,5) | .354 (9)  | .591 (15) | .492 (12,5) | 10    |
| 55126 00 013 | 55126-8-1/8  | 5/16 (8) 1/8 |      | .213 (5,4) | .886 (22,5)  | 1.358 (34,5) | .394 (10) | .472 (12) | .551 (14)   | 10    |
| 55126 00 014 | 55126-8-1/4  | 5/16 (8) 1/4 |      | .280 (7,1) | .886 (22,5)  | 1.319 (33,5) | .394 (10) | .591 (15) | .551 (14)   | 10    |
| 55126 00 015 | 55126-8-3/8  | 5/16 (8) 3/8 |      | .312 (8,1) | .886 (22,5)  | 1.358 (34,5) | .393 (10) | .472 (12) | .551 (14)   | 10    |
| 55126 00 016 | 55126-10-1/4 | 10           | 1/4  | .279 (7,1) | 1.043 (26,5) | 1.693 (43)   | .512 (13) | .590 (15) | .669 (17)   | 10    |
| 55126 00 017 | 55126-10-3/8 | 10           | 3/8  | .312 (8,1) | 1.043 (26,5) | 1.693 (43)   | .512 (13) | .590 (15) | .669 (17)   | 10    |
| 55126 00 018 | 55126-10-1/2 | 10           | 1/2  | .378 (9,6) | 1.043 (26,5) | 1.771 (45)   | .512 (13) | .590 (15) | .669 (17)   | 10    |
| 55126 00 019 | 55126-12-1/4 | 12           | 1/4  | .279 (7,1) | 1.220 (31)   | 1.771 (45)   | .630 (16) | .590 (15) | .787 (20)   | 10    |
| 55126 00 020 | 55126-12-3/8 | 12           | 3/8  | .312 (8,1) | 1.220 (31)   | 1.771 (45)   | .630 (16) | .590 (15) | .787 (20)   | 10    |
| 55126 00 021 | 55126-12-1/2 | 12           | 1/2  | .378 (9,6) | 1.220 (31)   | 1.811 (46)   | .630 (16) | .590 (15) | .787 (20)   | 10    |

## 55130

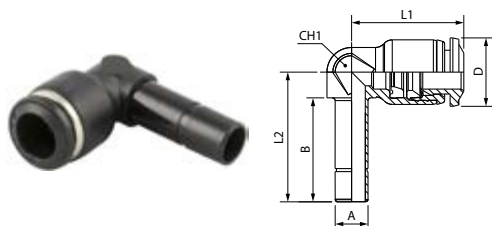
### ELBOW CONNECTOR



| Code         | Usa Ref     | D1       | D2       | L            | D         | CH        | Pack. |
|--------------|-------------|----------|----------|--------------|-----------|-----------|-------|
| 55130 00 002 | 55130-4     | 5/32 (4) |          | .650 (16,5)  | .394 (10) | .354 (9)  | 10    |
| 55130 00 003 | 55130-5     | 5        |          | .787 (20)    | .472 (12) | .433 (11) | 10    |
| 55130 00 004 | 55130-6     | 6        |          | .807 (20,5)  | .472 (12) | .433 (11) | 10    |
| 55130 00 009 | 55130-8-6   | 5/16 (8) | 6        | .886 (22,5)  | .551 (14) | .512 (13) | 10    |
| 55130 00 005 | 55130-8     | 5/16 (8) |          | .866 (22)    | .551 (14) | .512 (13) | 10    |
| 55130 00 012 | 55130-10-6  | 10       | 6        | 1.024 (26)   | .669 (17) | .630 (16) | 10    |
| 55130 00 010 | 55130-10-8  | 10       | 5/16 (8) | 1.024 (26)   | .669 (17) | .630 (16) | 10    |
| 55130 00 006 | 55130-10    | 10       |          | 1.043 (26,5) | .669 (17) | .630 (16) | 10    |
| 55130 00 011 | 55130-12-10 | 12       | 10       | 1.201 (30,5) | .787 (20) | .748 (19) | 10    |
| 55130 00 007 | 55130-12    | 12       |          | 1.181 (30)   | .787 (20) | .748 (19) | 10    |
| 55130 00 008 | 55130-14    | 14       |          | 1.201 (30,5) | .827 (21) | .787 (20) | 10    |
| 55130 00 013 | 55130-16    | 16       |          | 1.291 (32,8) | .945 (24) | .787 (20) | 10    |

## 55140

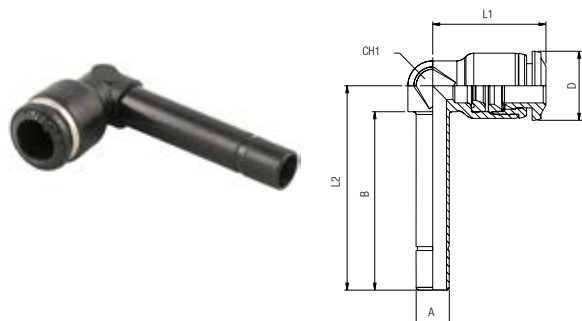
### PLUG-IN ELBOW



| Code         | Usa Ref     | Tube              | A        | B            | L1           | L2           | CH1       | D           | Pack. |
|--------------|-------------|-------------------|----------|--------------|--------------|--------------|-----------|-------------|-------|
| 55140 00 001 | 55140-4     | 5/32 (4) 5/32 (4) |          | .669 (17)    | .650 (16,5)  | .819 (20,8)  | .276 (7)  | .394 (10)   | 10    |
| 55140 00 002 | 55140-4-6   | 5/32 (4) 6        | 6        | .748 (19)    | .650 (16,5)  | .898 (22,8)  | .276 (7)  | .394 (10)   | 10    |
| 55140 00 005 | 55140-6     | 6 6               | 6        | .748 (19)    | .807 (20,5)  | .933 (23,7)  | .354 (9)  | .492 (12,5) | 10    |
| 55140 00 006 | 55140-6-4   | 6 5/32 (4)        | 5/32 (4) | .669 (17)    | .807 (20,5)  | .854 (21,7)  | .354 (9)  | .492 (12,5) | 10    |
| 55140 00 012 | 55140-6-8   | 6 5/16 (8)        | 5/16 (8) | .787 (20)    | .886 (22,5)  | 1.024 (26)   | .394 (10) | .551 (14)   | 10    |
| 55140 00 007 | 55140-8     | 5/16 (8) 5/16 (8) | 5/16 (8) | .787 (20)    | .866 (22)    | 1.024 (26)   | .394 (10) | .551 (14)   | 10    |
| 55140 00 008 | 55140-8-10  | 5/16 (8) 10       | 10       | .858 (21,8)  | .866 (22)    | 1.087 (27,6) | .394 (10) | .551 (14)   | 10    |
| 55140 00 009 | 55140-10    | 10 10             | 10       | .886 (22,5)  | 1.043 (26,5) | 1.181 (30)   | .512 (13) | .669 (17)   | 10    |
| 55140 00 010 | 55140-10-12 | 10 12             | 12       | .972 (24,7)  | 1.043 (26,5) | 1.268 (32,2) | .512 (13) | .669 (17)   | 10    |
| 55140 00 011 | 55140-12    | 12 12             | 12       | 1.004 (25,5) | 1.181 (30)   | 1.319 (33,5) | .630 (16) | .787 (20)   | 10    |

## 55150

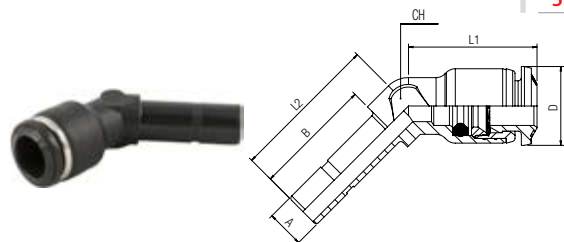
### LONG PLUG-IN ELBOW



| Code         | Usa Ref     | Tube              | A        | B            | L1           | L2           | CH1       | D           | Pack. |
|--------------|-------------|-------------------|----------|--------------|--------------|--------------|-----------|-------------|-------|
| 55150 00 001 | 55150-4     | 5/32 (4) 5/32 (4) |          | 1.102 (28)   | .650 (16,5)  | 1.252 (31,8) | .276 (7)  | .394 (10)   | 10    |
| 55150 00 002 | 55150-4-6   | 5/32 (4) 6        | 6        | 1.201 (30,5) | .650 (16,5)  | 1.350 (34,3) | .276 (7)  | .394 (10)   | 10    |
| 55150 00 005 | 55150-6     | 6 6               | 6        | 1.272 (32,3) | .807 (20,5)  | 1.457 (37)   | .354 (9)  | .492 (12,5) | 10    |
| 55150 00 006 | 55150-6-4   | 6 5/32 (4)        | 5/32 (4) | 1.181 (30)   | .807 (20,5)  | 1.366 (34,7) | .354 (9)  | .492 (12,5) | 10    |
| 55150 00 007 | 55150-8     | 5/16 (8) 5/16 (8) | 5/16 (8) | 1.417 (36)   | .866 (22)    | 1.654 (42)   | .394 (10) | .551 (14)   | 10    |
| 55150 00 008 | 55150-8-10  | 5/16 (8) 10       | 10       | 1.476 (37,5) | .866 (22)    | 1.697 (43,1) | .394 (10) | .551 (14)   | 10    |
| 55150 00 009 | 55150-10    | 10 10             | 10       | 1.606 (40,8) | 1.043 (26,5) | 1.902 (48,3) | .512 (13) | .669 (17)   | 10    |
| 55150 00 010 | 55150-10-12 | 10 12             | 12       | 1.701 (43,2) | 1.043 (26,5) | 1.996 (50,7) | .512 (13) | .669 (17)   | 10    |
| 55150 00 011 | 55150-12    | 12 12             | 12       | 1.850 (47)   | 1.220 (31)   | 2.165 (55)   | .630 (16) | .787 (20)   | 10    |

# 55160

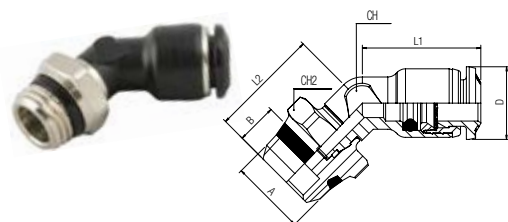
45° PLUG-IN ELBOW



| Code         | Usa Ref  | Tube              | A  | B            | L1           | L2           | CH1       | D         | Pack |
|--------------|----------|-------------------|----|--------------|--------------|--------------|-----------|-----------|------|
| 55160 00 001 | 55160-4  | 5/32 (4) 5/32 (4) |    | .669 (17)    | .492 (12,5)  | .827 (21)    | .276 (7)  | .394 (10) | 10   |
| 55160 00 005 | 55160-6  | 6                 | 6  | .748 (19)    | .807 (20,5)  | .925 (23,5)  | .354 (9)  | .472 (12) | 10   |
| 55160 00 007 | 55160-8  | 5/16 (8) 5/16 (8) |    | .787 (20)    | .866 (22)    | .984 (25)    | .394 (10) | .551 (14) | 10   |
| 55160 00 009 | 55160-10 | 10                | 10 | .886 (22,5)  | 1.043 (26,5) | 1.181 (30)   | .512 (13) | .669 (17) | 10   |
| 55160 00 011 | 55160-12 | 12                | 12 | 1.004 (25,5) | 1.181 (30)   | 1.319 (33,5) | .630 (16) | .787 (20) | 10   |

# 55170

45° ORIENTING ELBOW MALE ADAPTOR

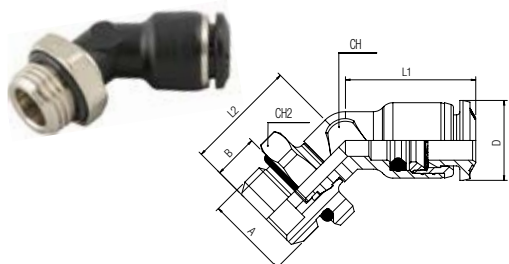


| Code         | Usa Ref      | Tube     | A   | B          | L1          | L2          | CH1       | CH2       | D         | Pack |
|--------------|--------------|----------|-----|------------|-------------|-------------|-----------|-----------|-----------|------|
| 55170 00 001 | 55170-4-1/8  | 5/32 (4) | 1/8 | .217 (5,5) | .492 (12,5) | .650 (16,5) | .276 (7)  | .512 (13) | .394 (10) | 10   |
| 55170 00 004 | 55170-6-1/8  | 6        | 1/8 | .217 (5,5) | .807 (20,5) | .689 (17,5) | .354 (9)  | .512 (13) | .472 (12) | 10   |
| 55170 00 005 | 55170-6-1/4  | 6        | 1/4 | .276 (7)   | .807 (20,5) | .744 (18,9) | .354 (9)  | .591 (15) | .472 (12) | 10   |
| 55170 00 008 | 55170-8-1/8  | 5/16 (8) | 1/8 | .217 (5,5) | .866 (22)   | .728 (18,5) | .394 (10) | .512 (13) | .551 (14) | 10   |
| 55170 00 009 | 55170-8-1/4  | 5/16 (8) | 1/4 | .276 (7)   | .866 (22)   | .787 (20)   | .394 (10) | .591 (15) | .551 (14) | 10   |
| 55170 00 010 | 55170-8-3/8  | 5/16 (8) | 3/8 | .295 (7,5) | .866 (22)   | .807 (20,5) | .394 (10) | .669 (17) | .551 (14) | 10   |
| 55170 00 012 | 55170-10-1/4 | 10       | 1/4 | .276 (7)   | 1043 (26,5) | .858 (21,8) | .512 (13) | .630 (16) | .669 (17) | 10   |
| 55170 00 013 | 55170-10-3/8 | 10       | 3/8 | .295 (7,5) | 1043 (26,5) | .858 (21,8) | .512 (13) | .669 (17) | .669 (17) | 10   |
| 55170 00 014 | 55170-10-1/2 | 10       | 1/2 | .354 (9)   | 1043 (26,5) | .957 (24,3) | .512 (13) | .827 (21) | .669 (17) | 10   |
| 55170 00 015 | 55170-12-1/4 | 12       | 1/4 | .276 (7)   | 1181 (30)   | .909 (23,1) | .630 (16) | .630 (16) | .787 (20) | 10   |
| 55170 00 016 | 55170-12-3/8 | 12       | 3/8 | .295 (7,5) | 1181 (30)   | .909 (23,1) | .630 (16) | .669 (17) | .787 (20) | 10   |
| 55170 00 017 | 55170-12-1/2 | 12       | 1/2 | .354 (9)   | 1181 (30)   | 1008 (25,6) | .630 (16) | .827 (21) | .787 (20) | 10   |

# 55175

45° ORIENTING ELBOW MALE ADAPTOR (PARALLEL)

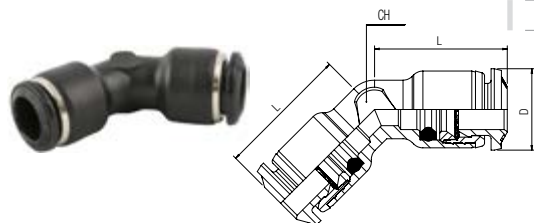
BSPP



| Code         | Usa Ref      | Tube     | A   | B          | L1           | L2          | CH1       | CH2       | D         | Pack |
|--------------|--------------|----------|-----|------------|--------------|-------------|-----------|-----------|-----------|------|
| 55175 00 002 | 55175-4-M5   | 5/32 (4) | M5  | .142 (3,6) | .492 (12,5)  | .543 (13,8) | .276 (7)  | .354 (9)  | .394 (10) | 10   |
| 55175 00 004 | 55175-4-1/8  | 5/32 (4) | 1/8 | .213 (5,4) | .492 (12,5)  | .591 (15)   | .276 (7)  | .512 (13) | .394 (10) | 10   |
| 55175 00 011 | 55175-6-M5   | 6        | M5  | .142 (3,6) | .807 (20,5)  | .579 (14,7) | .354 (9)  | .354 (9)  | .472 (12) | 10   |
| 55175 00 013 | 55175-6-1/8  | 6        | 1/8 | .213 (5,4) | .807 (20,5)  | .622 (15,8) | .354 (9)  | .512 (13) | .472 (12) | 10   |
| 55175 00 014 | 55175-6-1/4  | 6        | 1/4 | .280 (7,1) | .807 (20,5)  | .689 (17,5) | .354 (9)  | .630 (16) | .472 (12) | 10   |
| 55175 00 017 | 55175-8-1/8  | 5/16 (8) | 1/8 | .213 (5,4) | .866 (22)    | .764 (19,4) | .394 (10) | .512 (13) | .551 (14) | 10   |
| 55175 00 018 | 55175-8-1/4  | 5/16 (8) | 1/4 | .280 (7,1) | .866 (22)    | .736 (18,7) | .394 (10) | .630 (16) | .551 (14) | 10   |
| 55175 00 019 | 55175-8-3/8  | 5/16 (8) | 3/8 | .319 (8,1) | .866 (22)    | .791 (20,1) | .394 (10) | .787 (20) | .551 (14) | 10   |
| 55175 00 021 | 55175-10-1/4 | 10       | 1/4 | .280 (7,1) | 1.043 (26,5) | .898 (22,8) | .512 (13) | .630 (16) | .669 (17) | 10   |
| 55175 00 022 | 55175-10-3/8 | 10       | 3/8 | .319 (8,1) | 1.043 (26,5) | .878 (22,3) | .512 (13) | .787 (20) | .669 (17) | 10   |
| 55175 00 023 | 55175-10-1/2 | 10       | 1/2 | .378 (9,6) | 1.043 (26,5) | .937 (23,8) | .512 (13) | .984 (25) | .669 (17) | 10   |
| 55175 00 024 | 55175-12-1/4 | 12       | 1/4 | .280 (7,1) | 1.181 (30)   | .949 (24,1) | .630 (16) | .630 (16) | .787 (20) | 10   |
| 55175 00 025 | 55175-12-3/8 | 12       | 3/8 | .319 (8,1) | 1.181 (30)   | .929 (23,6) | .630 (16) | .787 (20) | .787 (20) | 10   |
| 55175 00 026 | 55175-12-1/2 | 12       | 1/2 | .378 (9,6) | 1.181 (30)   | .988 (25,1) | .630 (16) | .984 (25) | .787 (20) | 10   |

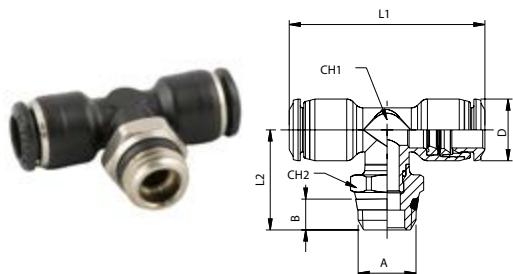
## 55180

45° ELBOW CONNECTOR



| Code         | Usa Ref  | Tube     | L            | CH        | D         | Pack. |
|--------------|----------|----------|--------------|-----------|-----------|-------|
| 55180 00 002 | 55180-4  | 5/32 (4) | .650 (16,5)  | .276 (7)  | .394 (10) | 10    |
| 55180 00 004 | 55180-6  | 6        | .807 (20,5)  | .354 (9)  | .472 (12) | 10    |
| 55180 00 005 | 55180-8  | 5/16 (8) | .866 (22)    | .394 (10) | .551 (14) | 10    |
| 55180 00 006 | 55180-10 | 10       | 1.043 (26,5) | .512 (13) | .669 (17) | 10    |
| 55180 00 007 | 55180-12 | 12       | 1.181 (30)   | .630 (16) | .787 (20) | 10    |

## 55211

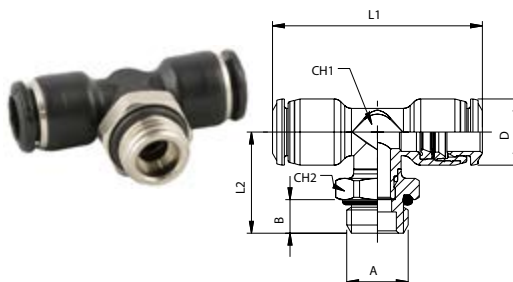
ORIENTING TEE MALE ADAPTOR  
CENTRE LEG


| Code         | Usa Ref      | Tube     | A   | B          | L1           | L2           | CH1       | CH2       | D           | Pack. |
|--------------|--------------|----------|-----|------------|--------------|--------------|-----------|-----------|-------------|-------|
| 55211 00 001 | 55211-4-1/8  | 5/32 (4) | 1/8 | .217 (5,5) | 1.299 (33)   | .736 (18,7)  | .276 (7)  | .512 (13) | .394 (10)   | 10    |
| 55211 00 002 | 55211-4-1/4  | 5/32 (4) | 1/4 | .276 (7)   | 1.299 (33)   | .795 (20,2)  | .276 (7)  | .591 (15) | .394 (10)   | 10    |
| 55211 00 003 | 55211-5-1/8  | 5        | 1/8 | .217 (5,5) | 1.575 (40)   | .787 (20)    | .354 (9)  | .512 (13) | .472 (12)   | 10    |
| 55211 00 004 | 55211-6-1/8  | 6        | 1/8 | .217 (5,5) | 1.614 (41)   | .787 (20)    | .354 (9)  | .512 (13) | .492 (12,5) | 10    |
| 55211 00 005 | 55211-6-1/4  | 6        | 1/4 | .276 (7)   | 1.614 (41)   | .846 (21,5)  | .354 (9)  | .591 (15) | .492 (12,5) | 10    |
| 55211 00 008 | 55211-8-1/8  | 5/32 (8) | 1/8 | .217 (5,5) | 1.732 (44)   | .827 (21)    | .394 (10) | .512 (13) | .551 (14)   | 10    |
| 55211 00 009 | 55211-8-1/4  | 5/32 (8) | 1/4 | .276 (7)   | 1.732 (44)   | .886 (22,5)  | .394 (10) | .591 (15) | .551 (14)   | 10    |
| 55211 00 010 | 55211-8-3/8  | 5/32 (8) | 3/8 | .295 (7,5) | 1.732 (44)   | .913 (23)    | .394 (10) | .669 (17) | .551 (14)   | 10    |
| 55211 00 012 | 55211-10-1/4 | 10       | 1/4 | .276 (7)   | 2.087 (53)   | .906 (25,5)  | .512 (13) | .630 (16) | .669 (17)   | 10    |
| 55211 00 013 | 55211-10-3/8 | 10       | 3/8 | .295 (7,5) | 2.087 (53)   | .906 (25,5)  | .512 (13) | .669 (17) | .669 (17)   | 10    |
| 55211 00 014 | 55211-10-1/2 | 10       | 1/2 | .354 (9)   | 2.087 (53)   | 1.102 (28)   | .512 (13) | .827 (21) | .669 (17)   | 10    |
| 55211 00 015 | 55211-12-1/4 | 12       | 1/4 | .276 (7)   | 2.362 (60)   | 1.063 (27)   | .630 (16) | .630 (16) | .787 (20)   | 10    |
| 55211 00 016 | 55211-12-3/8 | 12       | 3/8 | .295 (7,5) | 2.362 (60)   | 1.063 (27)   | .630 (16) | .669 (17) | .787 (20)   | 10    |
| 55211 00 017 | 55211-12-1/2 | 12       | 1/2 | .354 (9)   | 2.362 (60)   | 1.161 (29,5) | .630 (16) | .827 (21) | .787 (20)   | 10    |
| 55211 00 018 | 55211-14-3/8 | 14       | 3/8 | .295 (7,5) | 2.402 (61)   | 1.181 (30)   | .709 (18) | .787 (20) | .827 (21)   | 10    |
| 55211 00 019 | 55211-14-1/2 | 14       | 1/2 | .354 (9)   | 2.402 (61)   | 1.200 (30,5) | .709 (18) | .827 (21) | .827 (21)   | 10    |
| 55211 00 020 | 55211-16-3/8 | 16       | 3/8 | .295 (7,5) | 2.578 (65,5) | 1.331 (33,8) | .787 (20) | .866 (22) | .948 (24)   | 10    |
| 55211 00 021 | 55211-16-1/2 | 16       | 1/2 | .354 (9)   | 2.578 (65,5) | 1.331 (33,8) | .787 (20) | .984 (25) | .948 (24)   | 10    |

## 55216

ORIENTING TEE MALE ADAPTOR  
(PARALLEL) - CENTRE LEG

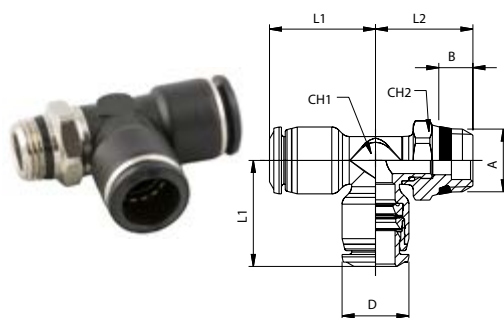
BSPP



| Code         | Usa Ref      | Tube     | A   | B          | L1           | L2           | CH1       | CH2       | D           | Pack. |
|--------------|--------------|----------|-----|------------|--------------|--------------|-----------|-----------|-------------|-------|
| 55216 00 002 | 55216-4-M5   | 5/32 (4) | M5  | .142 (3,6) | 1.299 (33)   | .610 (15,5)  | .276 (7)  | .354 (9)  | .394 (10)   | 10    |
| 55216 00 004 | 55216-4-1/8  | 5/32 (4) | 1/8 | .213 (5,4) | 1.299 (33)   | .673 (17,1)  | .276 (7)  | .512 (13) | .394 (10)   | 10    |
| 55216 00 005 | 55216-4-1/4  | 5/32 (4) | 1/4 | .280 (7,1) | 1.299 (33)   | .740 (18,8)  | .276 (7)  | .630 (16) | .394 (10)   | 10    |
| 55216 00 007 | 55216-5-M5   | 5        | M5  | .142 (3,6) | 1.575 (40)   | .579 (14,7)  | .354 (9)  | .354 (9)  | .472 (12)   | 10    |
| 55216 00 009 | 55216-5-1/8  | 5        | 1/8 | .213 (5,4) | 1.575 (40)   | .724 (18,4)  | .354 (9)  | .512 (13) | .472 (12)   | 10    |
| 55216 00 011 | 55216-6-M5   | 6        | M5  | .142 (3,6) | 1.614 (41)   | .579 (14,7)  | .354 (9)  | .354 (9)  | .492 (12,5) | 10    |
| 55216 00 013 | 55216-6-1/8  | 6        | 1/8 | .213 (5,4) | 1.614 (41)   | .724 (18,4)  | .354 (9)  | .512 (13) | .492 (12,5) | 10    |
| 55216 00 014 | 55216-6-1/4  | 6        | 1/4 | .280 (7,1) | 1.614 (41)   | .787 (20)    | .354 (9)  | .630 (16) | .492 (12,5) | 10    |
| 55216 00 017 | 55216-8-1/8  | 5/16 (8) | 1/8 | .213 (5,4) | 1.732 (44)   | .870 (22,1)  | .394 (10) | .512 (13) | .551 (14)   | 10    |
| 55216 00 018 | 55216-8-1/4  | 5/16 (8) | 1/4 | .280 (7,1) | 1.732 (44)   | .843 (21,4)  | .394 (10) | .630 (16) | .551 (14)   | 10    |
| 55216 00 019 | 55216-8-3/8  | 5/16 (8) | 3/8 | .319 (8,1) | 1.732 (44)   | .898 (22,8)  | .394 (10) | .787 (20) | .551 (14)   | 10    |
| 55216 00 021 | 55216-10-1/4 | 10       | 1/4 | .280 (7,1) | 2.087 (53)   | 1.051 (26,7) | .512 (13) | .630 (16) | .669 (17)   | 10    |
| 55216 00 022 | 55216-10-3/8 | 10       | 3/8 | .319 (8,1) | 2.087 (53)   | 1.031 (26,2) | .512 (13) | .787 (20) | .669 (17)   | 10    |
| 55216 00 023 | 55216-10-1/2 | 10       | 1/2 | .378 (9,6) | 2.087 (53)   | 1.091 (27,7) | .512 (13) | .984 (25) | .669 (17)   | 10    |
| 55216 00 024 | 55216-12-1/4 | 12       | 1/4 | .280 (7,1) | 2.421 (61,5) | 1.106 (28,1) | .630 (16) | .630 (16) | .787 (20)   | 10    |
| 55216 00 025 | 55216-12-3/8 | 12       | 3/8 | .319 (8,1) | 2.421 (61,5) | 1.087 (27,6) | .630 (16) | .787 (20) | .787 (20)   | 10    |
| 55216 00 026 | 55216-12-1/2 | 12       | 1/2 | .378 (9,6) | 2.421 (61,5) | 1.146 (29,1) | .630 (16) | .984 (25) | .787 (20)   | 10    |
| 55216 00 027 | 55216-14-3/8 | 14       | 3/8 | .319 (8,1) | 2.402 (61)   | 1.252 (31,8) | .709 (18) | .787 (20) | .827 (21)   | 10    |
| 55216 00 028 | 55216-14-1/2 | 14       | 1/2 | .378 (9,6) | 2.402 (61)   | 1.173 (29,8) | .709 (18) | .984 (25) | .827 (21)   | 10    |
| 55216 00 029 | 55216-16-3/8 | 16       | 3/8 | .319 (8,1) | 2.583 (65,6) | 1.330 (33,8) | .787 (20) | .866 (22) | .948 (24)   | 10    |
| 55216 00 030 | 55216-16-1/2 | 16       | 1/2 | .378 (9,6) | 2.583 (65,6) | 1.410 (35,8) | .787 (20) | .984 (25) | .948 (24)   | 10    |

# 55223

ORIENTING TEE MALE ADAPTOR  
OFF - SET LEG

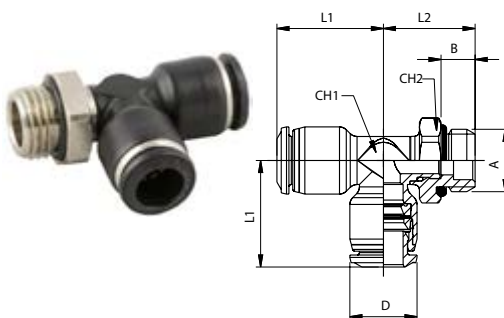


| Code         | Usa Ref      | Tube     | A   | B          | L1           | L2           | CH1       | CH2       | D           | Pack. |
|--------------|--------------|----------|-----|------------|--------------|--------------|-----------|-----------|-------------|-------|
| 55223 00 001 | 55223-4-1/8  | 5/32 (4) | 1/8 | .217 (5,5) | .650 (16,5)  | .709 (18)    | .276 (7)  | .512 (13) | .394 (10)   | 10    |
| 55223 00 002 | 55223-4-1/8  | 5/32 (4) | 1/4 | .276 (7)   | .650 (16,5)  | .768 (19,5)  | .276 (7)  | .591 (15) | .394 (10)   | 10    |
| 55223 00 003 | 55223-5-1/8  | 5        | 1/8 | .217 (5,5) | .787 (20)    | .689 (17,5)  | .354 (9)  | .512 (13) | .472 (12)   | 10    |
| 55223 00 004 | 55223-6-1/8  | 6        | 1/8 | .217 (5,5) | .807 (20,5)  | .689 (17,5)  | .354 (9)  | .512 (13) | .492 (12,5) | 10    |
| 55223 00 005 | 55223-6-1/4  | 6        | 1/4 | .276 (7)   | .807 (20,5)  | .748 (19)    | .354 (9)  | .591 (15) | .492 (12,5) | 10    |
| 55223 00 008 | 55223-8-1/8  | 5/16 (8) | 1/8 | .217 (5,5) | .866 (22)    | .748 (19)    | .394 (10) | .512 (13) | .551 (14)   | 10    |
| 55223 00 009 | 55223-8-1/4  | 5/16 (8) | 1/4 | .276 (7)   | .866 (22)    | .807 (20,5)  | .394 (10) | .591 (15) | .551 (14)   | 10    |
| 55223 00 010 | 55223-8-3/8  | 5/16 (8) | 3/8 | .295 (7,5) | .866 (22)    | .827 (21)    | .394 (10) | .669 (17) | .551 (14)   | 10    |
| 55223 00 012 | 55223-10-1/4 | 10       | 1/4 | .276 (7)   | 1.043 (26,5) | .866 (22)    | .512 (13) | .630 (16) | .669 (17)   | 10    |
| 55223 00 013 | 55223-10-3/8 | 10       | 3/8 | .295 (7,5) | 1.043 (26,5) | .866 (22)    | .512 (13) | .669 (17) | .669 (17)   | 10    |
| 55223 00 014 | 55223-10-1/2 | 10       | 1/2 | .354 (9)   | 1.043 (26,5) | .965 (24,5)  | .512 (13) | .827 (21) | .669 (17)   | 10    |
| 55223 00 015 | 55223-12-1/4 | 12       | 1/4 | .276 (7)   | 1.220 (31)   | .906 (23)    | .630 (16) | .630 (16) | .787 (20)   | 10    |
| 55223 00 016 | 55223-12-3/8 | 12       | 3/8 | .295 (7,5) | 1.220 (31)   | .906 (23)    | .630 (16) | .669 (17) | .787 (20)   | 10    |
| 55223 00 017 | 55223-12-1/2 | 12       | 1/2 | .354 (9)   | 1.220 (31)   | 1.004 (25,5) | .630 (16) | .827 (21) | .787 (20)   | 10    |
| 55223 00 018 | 55223-14-3/8 | 14       | 3/8 | .295 (7,5) | 1.201 (30,5) | 1.043 (26,5) | .709 (18) | .787 (20) | .827 (21)   | 10    |
| 55223 00 019 | 55223-14-1/2 | 14       | 1/2 | .354 (9)   | 1.201 (30,5) | 1.063 (27)   | .709 (18) | .827 (21) | .827 (21)   | 10    |

# 55226

ORIENTING TEE MALE ADAPTOR  
(PARALLEL) - OFF - SET LEG

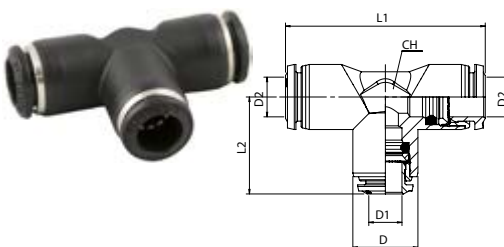
BSPP



| Code         | Usa Ref      | Tube     | A   | B          | L1           | L2           | CH1       | CH2       | D           | Pack. |
|--------------|--------------|----------|-----|------------|--------------|--------------|-----------|-----------|-------------|-------|
| 55226 00 002 | 55226-4-M5   | 5/32 (4) | M5  | .142 (3,6) | .650 (16,5)  | .611 (15,5)  | .276 (7)  | .354 (9)  | .394 (10)   | 10    |
| 55226 00 004 | 55226-4-1/8  | 5/32 (4) | 1/8 | .213 (5,4) | .650 (16,5)  | .654 (16,6)  | .276 (7)  | .512 (13) | .394 (10)   | 10    |
| 55226 00 005 | 55226-4-1/4  | 5/32 (4) | 1/4 | .280 (7,1) | .650 (16,5)  | .720 (18,3)  | .276 (7)  | .630 (16) | .394 (10)   | 10    |
| 55226 00 007 | 55226-5-M5   | 5        | M5  | .142 (3,6) | .787 (20)    | .579 (14,7)  | .354 (9)  | .354 (9)  | .472 (12)   | 10    |
| 55226 00 009 | 55226-5-1/8  | 5        | 1/8 | .213 (5,4) | .787 (20)    | .622 (15,8)  | .354 (9)  | .512 (13) | .472 (12)   | 10    |
| 55226 00 011 | 55226-6-M5   | 6        | M5  | .142 (3,6) | .807 (20,5)  | .579 (14,7)  | .354 (9)  | .354 (9)  | .492 (12,5) | 10    |
| 55226 00 013 | 55226-6-1/8  | 6        | 1/8 | .213 (5,4) | .807 (20,5)  | .622 (15,8)  | .354 (9)  | .512 (13) | .492 (12,5) | 10    |
| 55226 00 014 | 55226-6-1/4  | 6        | 1/4 | .280 (7,1) | .807 (20,5)  | .689 (17,5)  | .354 (9)  | .630 (16) | .492 (12,5) | 10    |
| 55226 00 017 | 55226-8-1/8  | 5/16 (8) | 1/8 | .213 (5,4) | .866 (22)    | .780 (19,8)  | .394 (10) | .512 (13) | .551 (14)   | 10    |
| 55226 00 018 | 55226-8-1/4  | 5/16 (8) | 1/4 | .280 (7,1) | .866 (22)    | .752 (19,1)  | .394 (10) | .630 (16) | .551 (14)   | 10    |
| 55226 00 019 | 55226-8-3/8  | 5/16 (8) | 3/8 | .319 (8,1) | .866 (22)    | .807 (20,5)  | .394 (10) | .787 (20) | .551 (14)   | 10    |
| 55226 00 021 | 55226-10-1/4 | 10       | 1/4 | .280 (7,1) | 1.043 (26,5) | .898 (22,8)  | .512 (13) | .630 (16) | .669 (17)   | 10    |
| 55226 00 022 | 55226-10-3/8 | 10       | 3/8 | .319 (8,1) | 1.043 (26,5) | .878 (22,3)  | .512 (13) | .787 (20) | .669 (17)   | 10    |
| 55226 00 023 | 55226-10-1/2 | 10       | 1/2 | .378 (9,6) | 1.043 (26,5) | .937 (23,8)  | .512 (13) | .984 (25) | .669 (17)   | 10    |
| 55226 00 024 | 55226-12-1/4 | 12       | 1/4 | .280 (7,1) | 1.220 (31)   | .949 (24,1)  | .630 (16) | .630 (16) | .787 (20)   | 10    |
| 55226 00 025 | 55226-12-3/8 | 12       | 3/8 | .319 (8,1) | 1.220 (31)   | .929 (23,6)  | .630 (16) | .787 (20) | .787 (20)   | 10    |
| 55226 00 026 | 55226-12-1/2 | 12       | 1/2 | .378 (9,6) | 1.220 (31)   | .988 (25,6)  | .630 (16) | .984 (25) | .787 (20)   | 10    |
| 55226 00 027 | 55226-14-3/8 | 14       | 3/8 | .319 (8,1) | 1.201 (30,5) | 1.106 (28,1) | .709 (18) | .787 (20) | .827 (21)   | 10    |
| 55226 00 028 | 55226-14-1/2 | 14       | 1/2 | .378 (9,6) | 1.201 (30,5) | 1.028 (26,1) | .709 (18) | .984 (25) | .827 (21)   | 10    |

# 55230

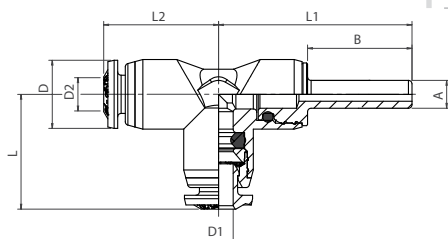
TEE CONNECTOR



| Code         | Usa Ref     | Tube     | L1           | L2           | CH        | D           | D1      | D2      | Pack. |
|--------------|-------------|----------|--------------|--------------|-----------|-------------|---------|---------|-------|
| 55230 00 002 | 55230-5     | 4        | 1.299 (33)   | .650 (16,5)  | .354 (9)  | .394 (10)   | 5/32(4) | 5/32(4) | 10    |
| 55230 00 019 | 55230-6-4   | 4-6-4    | 1.575 (40)   | .807 (20,5)  | .433 (11) | .492 (12,5) | 6       | 5/32(4) | 10    |
| 55230 00 003 | 55230-6     | 5        | 1.575 (40)   | .787 (20)    | .433 (11) | .472 (12)   | 5       | 5       | 10    |
| 55230 00 004 | 55230-6-8   | 6        | 1.614 (41)   | .807 (20,5)  | .433 (11) | .472 (12)   | 6       | 6       | 10    |
| 55230 00 009 | 55230-4     | 6-4-6    | 1.614 (41)   | .787 (20)    | .433 (11) | .492 (12,5) | 5/32(4) | 6       | 10    |
| 55230 00 018 | 55230-4-6   | 6-8-6    | 1.772 (45)   | .866 (22,5)  | .512 (13) | .551 (14)   | 5/16(8) | 6       | 10    |
| 55230 00 005 | 55230-4-8   | 8        | 1.732 (44)   | .866 (22)    | .512 (13) | .551 (14)   | 5/16(8) | 5/16(8) | 10    |
| 55230 00 021 | 55230-8-6   | 8-4-8    | 1.772 (45)   | .866 (22)    | .512 (13) | .551 (14)   | 5/32(4) | 5/16(8) | 10    |
| 55230 00 010 | 55230-8     | 8-6-8    | 1.772 (45)   | .866 (22,5)  | .512 (13) | .551 (14)   | 6       | 5/16(8) | 10    |
| 55230 00 015 | 55230-8-10  | 8-10-8   | 2.047 (52)   | 1.043 (26,5) | .630 (16) | .669 (17)   | 10      | 5/16(8) | 10    |
| 55230 00 006 | 55230-8-14  | 10       | 2.087 (53)   | 1.043 (26,5) | .630 (16) | .669 (17)   | 10      | 10      | 10    |
| 55230 00 011 | 55230-10-8  | 10-8-10  | 2.087 (53)   | 1.024 (26)   | .630 (16) | .669 (17)   | 5/16(8) | 10      | 10    |
| 55230 00 017 | 55230-10    | 10-12-10 | 2.343 (59,5) | 1.201 (30,5) | .748 (19) | .787 (20)   | 12      | 10      | 10    |
| 55230 00 007 | 55230-10-12 | 12       | 2.421 (61,5) | 1.181 (30)   | .748 (19) | .787 (20)   | 12      | 12      | 10    |
| 55230 00 012 | 55230-10-14 | 12-10-12 | 2.421 (61,5) | 1.181 (30)   | .748 (19) | .787 (20)   | 10      | 12      | 10    |
| 55230 00 008 | 55230-12-10 | 14       | 2.402 (61)   | 1.201 (30,5) | .787 (20) | .827 (21)   | 14      | 14      | 10    |
| 55230 00 016 | 55230-12    | 14-8-14  | 2.421 (61,5) | 1.161 (29,5) | .787 (20) | .827 (21)   | 8       | 14      | 10    |
| 55230 00 013 | 55230-12-14 | 14-10-14 | 2.402 (61)   | 1.181 (30)   | .787 (20) | .827 (21)   | 10      | 14      | 10    |
| 55230 00 014 | 55230-14    | 14-12-14 | 2.402 (61)   | 1.201 (30,5) | .787 (20) | .827 (21)   | 12      | 14      | 10    |
| 55230 00 020 | 55230-16    | 16       | 2.579 (65,5) | 1.290 (32,8) | .787 (20) | .945 (24)   | 16      | 16      | 10    |

## 55235

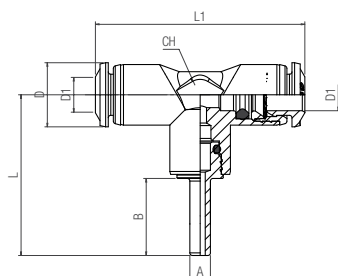
### PLUG-IN EQUAL RUN TEE



| Code         | Usa Ref        | D1      | D2      | A       | D           | B           | L            | L1           | L2           | CH        | Pack. |
|--------------|----------------|---------|---------|---------|-------------|-------------|--------------|--------------|--------------|-----------|-------|
| 55235 00 002 | 55235-4-4-4    | 5/32(4) | 5/32(4) | 5/32(4) | .394 (10)   | .591 (15)   | 1.102 (28)   | .650 (16,5)  | .650 (16,5)  | .354 (9)  | 10    |
| 55235 00 004 | 55235-6-6-6    | 6       | 6       | 6       | .492 (12,5) | .669 (17)   | 1.319 (33,5) | .807 (20,5)  | .807 (20,5)  | .433 (11) | 10    |
| 55235 00 005 | 55235-8-8-8    | 5/16(8) | 5/16(8) | 5/16(8) | .551 (14)   | .709 (18)   | 1.437 (36,5) | .886 (22,5)  | .886 (22,5)  | .512 (13) | 10    |
| 55235 00 006 | 55235-10-10-10 | 10      | 10      | 10      | .669 (17)   | .866 (22)   | 1.732 (44)   | 1.043 (26,5) | 1.043 (26,5) | .630 (16) | 10    |
| 55235 00 007 | 55235-12-12-12 | 12      | 12      | 12      | .787 (20)   | .965 (24,5) | 1.220 (31)   | 1.969 (50)   | 1.22 (31)    | .748 (19) | 10    |
| 55235 00 009 | 55235-4-6-6    | 5/32(4) | 6       | 6       | .492 (12,5) | .669 (17)   | .787 (20)    | 1.319 (33,5) | .807 (20,5)  | .433 (11) | 10    |
| 55235 00 010 | 55235-6-8-8    | 6       | 5/16(8) | 5/16(8) | .551 (14)   | .886 (22,5) | .886 (22,5)  | 1.437 (36,5) | .886 (22,5)  | .512 (13) | 10    |
| 55235 00 011 | 55235-8-10-10  | 5/16(8) | 10      | 10      | .669 (17)   | .866 (22)   | 1.024 (26)   | 1.732 (44)   | 1.043 (26,5) | .630 (16) | 10    |
| 55235 00 012 | 55235-10-12-12 | 10      | 12      | 12      | .787 (20)   | .965 (24,5) | 1.181 (30)   | 1.969 (50)   | 1.22 (31)    | .748 (19) | 10    |

## 55237

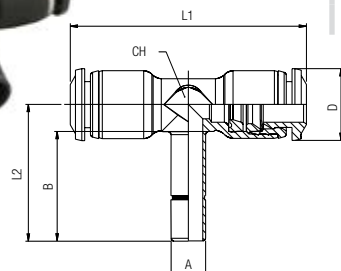
### PLUG-IN EQUAL CENTRE TEE



| Code         | Usa Ref     | D1       | A        | D           | B         | L            | L1         | CH        | Pack. |
|--------------|-------------|----------|----------|-------------|-----------|--------------|------------|-----------|-------|
| 55237 00 009 | 55237-6-4   | 6        | 5/32 (4) | .492 (12,5) | .591 (15) | 1.240 (31,5) | 1.614 (41) | .433 (11) | 10    |
| 55237 00 010 | 55237-8-6   | 5/16 (8) | 6        | .551 (14)   | .669 (17) | 1.398 (35,5) | 1.772 (45) | .512 (13) | 10    |
| 55237 00 011 | 55237-10-8  | 10       | 5/16 (8) | .669 (17)   | .709 (18) | 1.575 (40)   | 2,087 (53) | .630 (16) | 10    |
| 55237 00 012 | 55237-12-10 | 12       | 10       | .787 (20)   | .866 (22) | 1.870 (47,5) | 2,402 (61) | .748 (19) | 10    |

## 55240

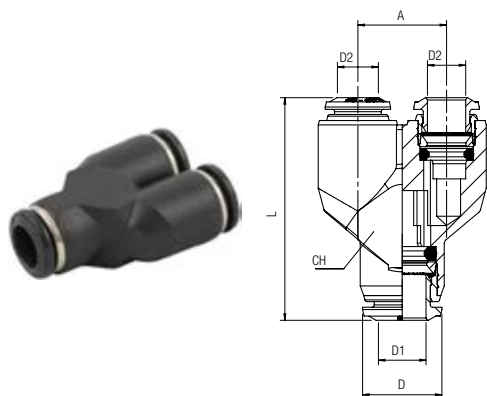
### ORIENTING TEE



| Code         | Usa Ref     | Tube     | A        | B            | L1           | L2           | CH        | D           | Pack. |
|--------------|-------------|----------|----------|--------------|--------------|--------------|-----------|-------------|-------|
| 55240 00 001 | 55240-4     | 5/32 (4) | 5/32 (4) | .669 (17)    | 1.299 (33)   | .815 (20,7)  | .276 (7)  | .394 (10)   | 10    |
| 55240 00 002 | 55240-4-6   | 5/32 (4) | 6        | .748 (19)    | 1.299 (33)   | .894 (22,7)  | .276 (7)  | .394 (10)   | 10    |
| 55240 00 005 | 55240-6     | 6        | 6        | .748 (19)    | 1.614 (41)   | .933 (23,7)  | .354 (9)  | .492 (12,5) | 10    |
| 55240 00 006 | 55240-6-4   | 6        | 5/32 (4) | .669 (17)    | 1.614 (41)   | .854 (21,7)  | .354 (9)  | .492 (12,5) | 10    |
| 55240 00 007 | 55240-8     | 5/16 (8) | 5/16 (8) | .787 (20)    | 1.732 (44)   | 1.024 (26)   | .394 (10) | .551 (14)   | 10    |
| 55240 00 008 | 55240-8-10  | 5/16 (8) | 10       | .874 (22,2)  | 1.732 (44)   | 1.102 (28)   | .394 (10) | .551 (14)   | 10    |
| 55240 00 009 | 55240-10    | 10       | 10       | .886 (22,5)  | 2.087 (53)   | 1.181 (30)   | .512 (13) | .669 (17)   | 10    |
| 55240 00 010 | 55240-10-12 | 10       | 12       | .984 (25)    | 2.087 (53)   | 1.268 (32,2) | .512 (13) | .669 (17)   | 10    |
| 55240 00 011 | 55240-12    | 12       | 12       | 1.004 (25,5) | 2.421 (61,5) | 1.319 (33,5) | .630 (16) | .787 (20)   | 10    |

## 55310

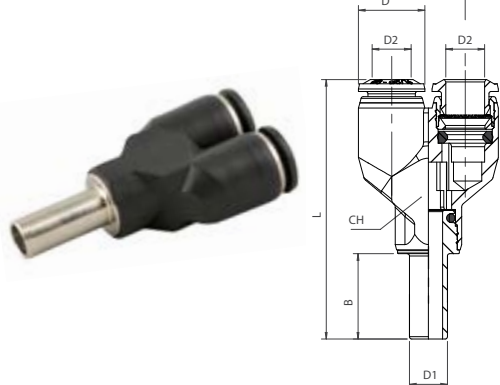
### Y CONNECTOR



| Code         | Usa Ref    | D1       | D2       | A           | L            | CH        | D           | Pack. |
|--------------|------------|----------|----------|-------------|--------------|-----------|-------------|-------|
| 55310 00 002 | 55310-4    | 5/32 (4) | 5/32 (4) | .433 (11)   | 1.24 (31,5)  | .394 (10) | .394 (10)   | 10    |
| 55310 00 004 | 55310-6-4  | 6        | 5/32 (4) | .531 (13,5) | 1.457 (37)   | .472 (12) | .472 (12)   | 10    |
| 55310 00 008 | 55310-6    | 6        | 6        | .531 (13,5) | 1.437 (36,5) | .472 (12) | .492 (12,5) | 10    |
| 55310 00 005 | 55310-8-6  | 5/16 (8) | 6        | .610 (15,5) | 1.575 (40)   | .551 (14) | .551 (14)   | 10    |
| 55310 00 009 | 55310-8    | 5/16 (8) | 5/16 (8) | .610 (15,5) | 1.614 (41)   | .551 (14) | .551 (14)   | 10    |
| 55310 00 006 | 55310-10-8 | 10       | 5/16(8)  | .748 (19)   | 1.909 (48,5) | .669 (17) | .709 (18)   | 10    |
| 55310 00 010 | 55310-10   | 10       | 10       | .748 (19)   | 1.870 (47,5) | .669 (17) | .709 (18)   | 10    |
| 55310 00 007 | 55310-12-8 | 12       | 5/16(8)  | .866 (22)   | 2.264 (57,5) | .787 (20) | .787 (20)   | 10    |
| 55310 00 011 | 55310-12   | 12       | 12       | .866 (22)   | 2.264 (57,5) | .787 (20) | .787 (20)   | 10    |

## 55315

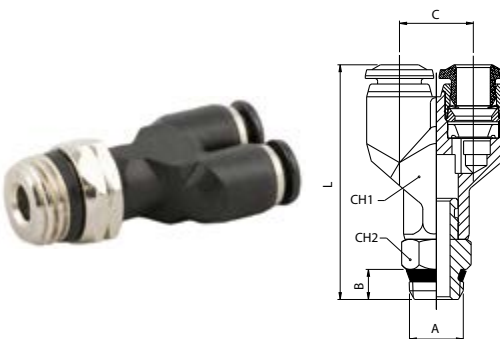
### PLUG-IN Y CONNECTOR



| Code         | Usa Ref    | D1       | D2       | A           | L            | CH        | D           | B           | Pack. |
|--------------|------------|----------|----------|-------------|--------------|-----------|-------------|-------------|-------|
| 55315 00 002 | 55315-4    | 5/32 (4) | 5/32 (4) | .433 (11)   | 1.693 (43)   | .394 (10) | .394 (10)   | .591 (15)   | 10    |
| 55315 00 008 | 55315-6-4  | 6        | 5/32 (4) | .531 (13,5) | 1.949 (49,5) | .472 (12) | .492 (12,5) | .669 (17)   | 10    |
| 55315 00 004 | 55315-6    | 6        | 6        | .531 (13,5) | 1.969 (50)   | .472 (12) | .492 (12,5) | .669 (17)   | 10    |
| 55315 00 009 | 55315-8-6  | 5/16 (8) | 6        | .610 (15,5) | 2.165 (55)   | .551 (14) | .492 (12,5) | .709 (18)   | 10    |
| 55315 00 005 | 55315-8    | 5/16 (8) | 5/16 (8) | .610 (15,5) | 2.165 (55)   | .551 (14) | .551 (14)   | .709 (18)   | 10    |
| 55315 00 010 | 55315-10-8 | 10       | 5/16 (8) | .748 (19)   | 2.559 (65)   | .669 (17) | .669 (17)   | .866 (22)   | 10    |
| 55315 00 006 | 55315-10   | 10       | 10       | .748 (19)   | 2.579 (65,5) | .669 (17) | .669 (17)   | .866 (22)   | 10    |
| 55315 00 007 | 55315-12   | 12       | 12       | .866 (22)   | 3.071 (78)   | .787 (20) | .787 (20)   | .965 (24,5) | 10    |

## 55320

### ORIENTING Y MALE ADAPTOR



| Code         | Usa Ref      | Tube     | A   | B          | C           | L            | CH1       | CH2       | Pack. |
|--------------|--------------|----------|-----|------------|-------------|--------------|-----------|-----------|-------|
| 55320 00 002 | 55320-4-1/8  | 5/32 (4) | 1/8 | .217 (5,5) | .433 (11)   | 1.496 (38)   | .394 (10) | .433 (11) | 10    |
| 55320 00 007 | 55320-4-1/4  | 5/32 (4) | 1/4 | .276 (7)   | .433 (11)   | 1.594 (40,5) | .394 (10) | .551 (14) | 10    |
| 55320 00 003 | 55320-6-1/8  | 6        | 1/8 | .217 (5,5) | .531 (13,5) | 1.693 (43)   | .472 (12) | .433 (11) | 10    |
| 55320 00 004 | 55320-6-1/4  | 6        | 1/4 | .276 (7)   | .531 (13,5) | 1.791 (45,5) | .472 (12) | .551 (14) | 10    |
| 55320 00 005 | 55320-8-1/8  | 5/16 (8) | 1/8 | .217 (5,5) | .610 (15,5) | 1.831 (46,5) | .551 (14) | .433 (11) | 10    |
| 55320 00 006 | 55320-8-1/4  | 5/16 (8) | 1/4 | .276 (7)   | .610 (15,5) | 1.929 (49)   | .551 (14) | .551 (14) | 10    |
| 55320 00 008 | 55320-8-3/8  | 5/16 (8) | 3/8 | .295 (7,5) | .610 (15,5) | 1.949 (49,5) | .551 (14) | .669 (17) | 10    |
| 55320 00 009 | 55320-10-1/4 | 10       | 1/4 | .276 (7)   | .748 (19)   | 2.224 (56,5) | .669 (17) | .551 (14) | 10    |
| 55320 00 010 | 55320-10-3/8 | 10       | 3/8 | .295 (7,5) | .748 (19)   | 2.264 (57,5) | .669 (17) | .669 (17) | 10    |
| 55320 00 011 | 55320-10-1/2 | 10       | 1/2 | .354 (9)   | .748 (19)   | 2.362 (60)   | .669 (17) | .827 (21) | 10    |
| 55320 00 012 | 55320-12-3/8 | 12       | 3/8 | .295 (7,5) | .866 (22)   | 2.618 (66,5) | .787 (20) | .669 (17) | 10    |
| 55320 00 013 | 55320-12-1/2 | 12       | 1/2 | .354 (9)   | .866 (22)   | 2.677 (68)   | .787 (20) | .827 (21) | 10    |

# 55325

ORIENTING Y MALE ADAPTOR (PARALLEL)

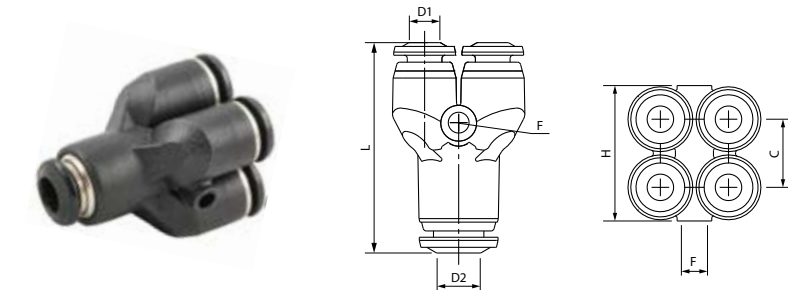
BSPP



| Code         | Usa Ref      | Tube     | A   | B          | C           | L            | CH1       | CH2       | Pack. |
|--------------|--------------|----------|-----|------------|-------------|--------------|-----------|-----------|-------|
| 55325 00 002 | 55325-4-M5   | 5/32 (4) | M5  | .142 (3,6) | .433 (11)   | 1.437 (36,5) | .394 (10) | .394 (10) | 10    |
| 55325 00 003 | 55325-4-1/8  | 5/32 (4) | 1/8 | .213 (5,4) | .433 (11)   | 1.516 (38,5) | .394 (10) | .512 (13) | 10    |
| 55325 00 009 | 55325-4-1/4  | 5/32 (4) | 1/4 | .280 (7,1) | .433 (11)   | 1.594 (40,5) | .394 (10) | .630 (16) | 10    |
| 55325 00 004 | 55325-6-M5   | 6        | M5  | .142 (3,6) | .531 (13,5) | 1.634 (41,5) | .472 (12) | .394 (10) | 10    |
| 55325 00 005 | 55325-6-1/8  | 6        | 1/8 | .213 (5,4) | .531 (13,5) | 1.713 (43,5) | .472 (12) | .512 (13) | 10    |
| 55325 00 006 | 55325-6-1/4  | 6        | 1/4 | .280 (7,1) | .531 (13,5) | 1.831 (46,5) | .472 (12) | .630 (16) | 10    |
| 55325 00 007 | 55325-8-1/8  | 5/16 (8) | 1/8 | .213 (5,4) | .610 (15,5) | 1.850 (47)   | .551 (14) | .512 (13) | 10    |
| 55325 00 008 | 55325-8-1/4  | 5/16 (8) | 1/4 | .280 (7,1) | .610 (15,5) | 1.969 (50)   | .551 (14) | .630 (16) | 10    |
| 55325 00 010 | 55325-8-3/8  | 5/16 (8) | 3/8 | .312 (8,1) | .610 (15,5) | 2.047 (52)   | .551 (14) | .787 (20) | 10    |
| 55325 00 011 | 55325-10-1/4 | 10       | 1/4 | .279 (7,1) | .748 (19)   | 2.343 (59,5) | .669 (17) | .630 (16) | 10    |
| 55325 00 012 | 55325-10-3/8 | 10       | 3/8 | .312 (8,1) | .748 (19)   | 2.343 (59,5) | .669 (17) | .787 (20) | 10    |
| 55325 00 013 | 55325-10-1/2 | 10       | 1/2 | .378 (9,6) | .748 (19)   | 2.441 (62)   | .669 (17) | .945 (24) | 10    |
| 55325 00 014 | 55325-12-3/8 | 12       | 3/8 | .312 (8,1) | .866 (22)   | 2.697 (68,5) | .787 (20) | .787 (20) | 10    |
| 55325 00 015 | 55325-12-1/2 | 12       | 1/2 | .378 (9,6) | .866 (22)   | 2.795 (71)   | .787 (20) | .945 (24) | 10    |

# 55330

Y CONNECTOR MANIFOLD

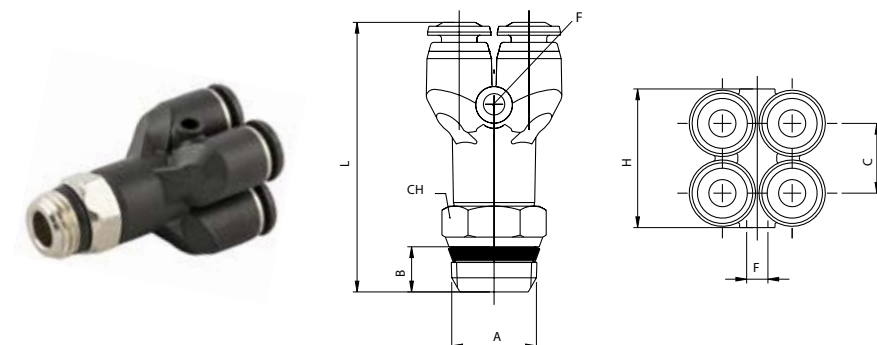


| Code         | Usa Ref   | D1       | D2       | C           | L            | F          | H            | Pack. |
|--------------|-----------|----------|----------|-------------|--------------|------------|--------------|-------|
| 55330 00 001 | 55330-4-4 | 5/32 (4) | 5/32 (4) | .433 (11)   | 1.319 (33,5) | .130 (3,3) | .846 (21,5)  | 10    |
| 55330 00 002 | 55330-4-6 | 5/32 (4) | 6        | .433 (11)   | 1.358 (34,5) | .130 (3,3) | .846 (21,5)  | 10    |
| 55330 00 003 | 55330-6-6 | 6        | 6        | .531 (13,5) | 1.555 (39,5) | .130 (3,3) | 1.055 (26,8) | 10    |
| 55330 00 004 | 55330-6-8 | 6        | 5/16 (8) | .531 (13,5) | 1.575 (40)   | .130 (3,3) | 1.055 (26,8) | 10    |

# 55340

Y CONNECTOR ORIENTING MALE ADAPTOR

SWIFTFIT



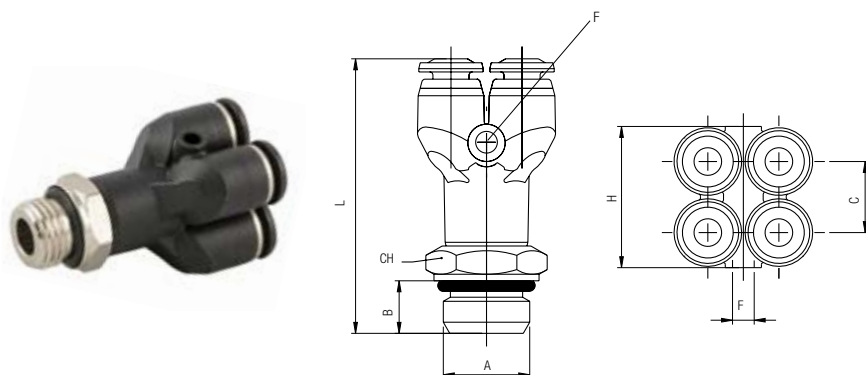
| Code         | Usa Ref     | Tube     | A   | B          | C           | L            | H            | CH        | F          | Pack. |
|--------------|-------------|----------|-----|------------|-------------|--------------|--------------|-----------|------------|-------|
| 55340 00 001 | 55340-4-1/8 | 5/32 (4) | 1/8 | .217 (5,5) | .433 (11)   | 1.555 (39,5) | .846 (21,5)  | .433 (11) | .130 (3,3) | 10    |
| 55340 00 002 | 55340-4-1/4 | 5/32 (4) | 1/4 | .276 (7)   | .433 (11)   | 1.654 (42)   | .846 (21,5)  | .551 (14) | .130 (3,3) | 10    |
| 55340 00 003 | 55340-6-1/8 | 6        | 1/8 | .217 (5,5) | .531 (13,5) | 1.831 (46,5) | 1.055 (26,8) | .433 (11) | .130 (3,3) | 10    |
| 55340 00 004 | 55340-6-1/4 | 6        | 1/4 | .276 (7)   | .531 (13,5) | 1.890 (48)   | 1.055 (26,8) | .551 (14) | .130 (3,3) | 10    |

# 55345

BSP

Y CONNECTOR ORIENTING MALE ADAPTOR (PARALLEL)

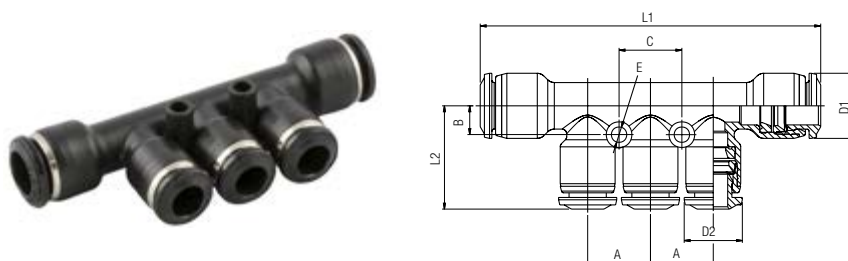
| Code         | Usa Ref     | Tube     | A   | B          | C           | L          | H            | CH        | F          | Pack. |
|--------------|-------------|----------|-----|------------|-------------|------------|--------------|-----------|------------|-------|
| 55345 00 001 | 55345-4-1/8 | 5/32 (4) | 1/8 | .215 (5,4) | .425 (10,8) | 1.575 (40) | .846 (21,5)  | .512 (13) | .130 (3,3) | 10    |
| 55345 00 002 | 55345-4-1/4 | 5/32 (4) | 1/4 | .280 (7,1) | .425 (10,8) | 1.654 (42) | .846 (21,5)  | .630 (16) | .130 (3,3) | 10    |
| 55345 00 003 | 55345-6-1/8 | 6        | 1/8 | .215 (5,4) | .524 (13,3) | 1.850 (47) | 1.055 (26,8) | .512 (13) | .130 (3,3) | 10    |
| 55345 00 004 | 55345-6-1/4 | 6        | 1/4 | .280 (7,1) | .524 (13,3) | 1.929 (49) | 1.055 (26,8) | .630 (16) | .130 (3,3) | 10    |



# 55350

REDUCTION MANIFOLD

| Code         | Usa Ref    | Tube              | A           | B        | L1         | L2          | C           | D1        | D2          | E          | Pack. |
|--------------|------------|-------------------|-------------|----------|------------|-------------|-------------|-----------|-------------|------------|-------|
| 55350 00 001 | 55350-6-4  | 6 - 5/32(4)       | .531 (13,5) | .236 (6) | 2.913 (74) | .866 (22)   | .531 (13,5) | .551 (14) | .472 (12)   | .130 (3,3) | 10    |
| 55350 00 002 | 55350-8-4  | 5/16(8) - 5/32(4) | .531 (13,5) | .236 (6) | 2.874 (73) | .866 (22)   | .531 (13,5) | .551 (14) | .472 (12)   | .130 (3,3) | 10    |
| 55350 00 003 | 55350-8-6  | 5/16(8) - 6       | .531 (13,5) | .236 (6) | 2.874 (73) | .886 (22,5) | .531 (13,5) | .551 (14) | .492 (12,5) | .130 (3,3) | 10    |
| 55350 00 004 | 55350-10-6 | 10 - 6            | .591 (15)   | .276 (7) | 3.268 (83) | .945 (24)   | .591 (15)   | .669 (17) | .551 (14)   | .130 (3,3) | 10    |
| 55350 00 005 | 55350-10-8 | 10 - 5/16(8)      | .591 (15)   | .276 (7) | 3.268 (83) | .905 (23)   | .591 (15)   | .669 (17) | .551 (14)   | .130 (3,3) | 10    |

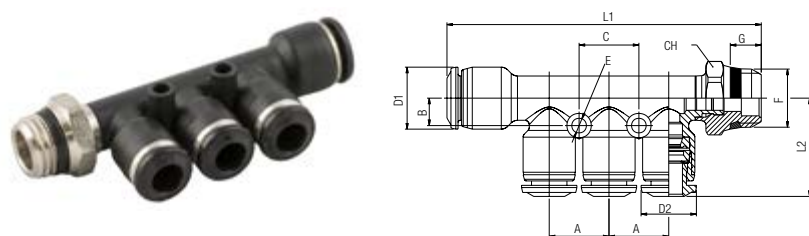


# 55360

SWIFTFIT

REDUCTION MANIFOLD ORIENTING MALE ADAPTOR

| Code         | Usa Ref        | Tube            | F   | A           | B        | L1           | L2        | C           | D1        | D2          | E          | G          | H         | Pack. |
|--------------|----------------|-----------------|-----|-------------|----------|--------------|-----------|-------------|-----------|-------------|------------|------------|-----------|-------|
| 55360 00 001 | 55360-6-4-1/8  | 6-5/32(4)       | 1/8 | .531 (13,5) | .236 (6) | 2.756 (70)   | .866 (22) | .531 (13,5) | .551 (14) | .472 (12)   | .130 (3,3) | .217 (5,5) | .512 (13) | 10    |
| 55360 00 002 | 55360-6-4-1/4  | 6-5/32(4)       | 1/4 | .531 (13,5) | .236 (6) | 2.811 (71,4) | .866 (22) | .531 (13,5) | .551 (14) | .472 (12)   | .130 (3,3) | .276 (7)   | .591 (15) | 10    |
| 55360 00 003 | 55360-8-4-1/8  | 5/16(8)-5/32(4) | 1/8 | .531 (13,5) | .236 (6) | 2.756 (70)   | .866 (22) | .531 (13,5) | .551 (14) | .472 (12)   | .130 (3,3) | .217 (5,5) | .512 (13) | 10    |
| 55360 00 004 | 55360-8-4-1/4  | 5/16(8)-5/32(4) | 1/4 | .531 (13,5) | .236 (6) | 2.811 (71,4) | .866 (22) | .531 (13,5) | .551 (14) | .472 (12)   | .130 (3,3) | .276 (7)   | .591 (15) | 10    |
| 55360 00 005 | 55360-8-6-1/8  | 5/16(8)-6       | 1/8 | .531 (13,5) | .236 (6) | 2.756 (70)   | .866 (22) | .531 (13,5) | .551 (14) | .492 (12,5) | .130 (3,3) | .217 (5,5) | .512 (13) | 10    |
| 55360 00 006 | 55360-8-6-1/4  | 5/16(8)-6       | 1/4 | .531 (13,5) | .236 (6) | 2.811 (71,4) | .866 (22) | .531 (13,5) | .551 (14) | .492 (12,5) | .130 (3,3) | .276 (7)   | .591 (15) | 10    |
| 55360 00 007 | 55360-10-6-1/4 | 10-6            | 1/4 | .591 (15)   | .276 (7) | 3.209 (81,5) | .945 (24) | .591 (15)   | .669 (17) | .551 (14)   | .130 (3,3) | .276 (7)   | .630 (16) | 10    |
| 55360 00 008 | 55360-10-6-3/8 | 10-6            | 3/8 | .591 (15)   | .276 (7) | 3.209 (81,5) | .945 (24) | .591 (15)   | .669 (17) | .551 (14)   | .130 (3,3) | .295 (7,5) | .669 (17) | 10    |
| 55360 00 009 | 55360-10-8-1/4 | 10-5/16(8)      | 1/4 | .591 (15)   | .276 (7) | 3.209 (81,5) | .905 (23) | .591 (15)   | .669 (17) | .551 (14)   | .130 (3,3) | .276 (7)   | .630 (16) | 10    |
| 55360 00 010 | 55360-10-8-3/8 | 10-5/16(8)      | 3/8 | .591 (15)   | .276 (7) | 3.209 (81,5) | .905 (23) | .591 (15)   | .669 (17) | .551 (14)   | .130 (3,3) | .295 (7,5) | .669 (17) | 10    |

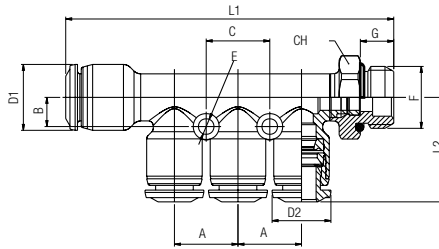


# 55365

REDUCTION MANIFOLD ORIENTING MALE  
ADAPTOR (PARALLEL)

**BSPP**

| Code         | Usa Ref        | Tube            | F   | A           | B        | L1           | L2          | C           | D1        | D2          | E          | G          | H         | Pack. |
|--------------|----------------|-----------------|-----|-------------|----------|--------------|-------------|-------------|-----------|-------------|------------|------------|-----------|-------|
| 55365 00 001 | 55365-6-4-1/8  | 6-5/32(4)       | 1/8 | .531 (13,5) | .236 (6) | 2.783 (70,7) | .858 (21,8) | .531 (13,5) | .551 (14) | .472 (12)   | .130 (3,3) | .213 (5,4) | .512 (13) | 10    |
| 55365 00 002 | 55365-6-4-1/4  | 6-5/32(4)       | 1/4 | .531 (13,5) | .236 (6) | 2.756 (70)   | .858 (21,8) | .531 (13,5) | .551 (14) | .472 (12)   | .130 (3,3) | .280 (7,1) | .630 (16) | 10    |
| 55365 00 003 | 55365-8-4-1/8  | 5/16(8)-5/32(4) | 1/8 | .531 (13,5) | .236 (6) | 2.783 (70,7) | .858 (21,8) | .531 (13,5) | .551 (14) | .472 (12)   | .130 (3,3) | .213 (5,4) | .512 (13) | 10    |
| 55365 00 004 | 55365-8-4-1/4  | 5/16(8)-5/32(4) | 1/4 | .531 (13,5) | .236 (6) | 2.756 (70)   | .858 (21,8) | .531 (13,5) | .551 (14) | .472 (12)   | .130 (3,3) | .280 (7,1) | .630 (16) | 10    |
| 55365 00 005 | 55365-8-6-1/8  | 5/16(8)-6       | 1/8 | .531 (13,5) | .236 (6) | 2.783 (70,7) | .878 (22,3) | .531 (13,5) | .551 (14) | .492 (12,5) | .130 (3,3) | .213 (5,4) | .512 (13) | 10    |
| 55365 00 006 | 55365-8-6-1/4  | 5/16(8)-6       | 1/4 | .531 (13,5) | .236 (6) | 2.756 (70)   | .878 (22,3) | .531 (13,5) | .551 (14) | .492 (12,5) | .130 (3,3) | .280 (7,1) | .630 (16) | 10    |
| 55365 00 007 | 55365-10-6-1/4 | 10-6            | 1/4 | .591 (15)   | .276 (7) | 3.244 (82,4) | .933 (23,7) | .591 (15)   | .669 (17) | .551 (14)   | .130 (3,3) | .319 (8,1) | .787 (20) | 10    |
| 55365 00 008 | 55365-10-6-3/8 | 10-6            | 3/8 | .591 (15)   | .276 (7) | 3.228 (82)   | .933 (23,7) | .591 (15)   | .669 (17) | .551 (14)   | .130 (3,3) | .319 (8,1) | .787 (20) | 10    |
| 55365 00 009 | 55365-10-8-1/4 | 10-5/16(8)      | 1/4 | .591 (15)   | .276 (7) | 3.244 (82,4) | .913 (23,2) | .591 (15)   | .669 (17) | .551 (14)   | .130 (3,3) | .280 (7,1) | .630 (16) | 10    |
| 55365 00 010 | 55365-10-8-3/8 | 10-5/16(8)      | 3/8 | .591 (15)   | .276 (7) | 3.228 (82)   | .913 (23,2) | .591 (15)   | .669 (17) | .551 (14)   | .130 (3,3) | .319 (8,1) | .787 (20) | 10    |



## BSPP BANJO STEM ASSEMBLIES

Examples of various banjo stems with single and double banjo bodies

### BANJO STEM

Part No.

55410

55420

55430



### BANJO BODY

INCH

OR METRIC



Single  
banjo stem

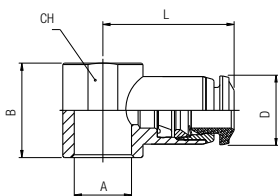
Double  
banjo stem

Triple  
banjo stem

With nylon banjo body remove the washer.

## 55500

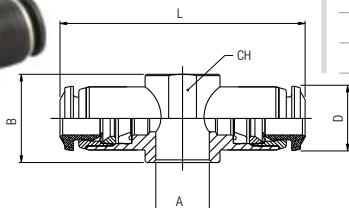
SINGLE BANJO BODY



| Code         | Usa Ref      | Tube     | A   | B           | L            | CH         | D         | Pack. |
|--------------|--------------|----------|-----|-------------|--------------|------------|-----------|-------|
| 55500 00 001 | 55500-4-M5   | 5/32 (4) | M5  | .551 (14)   | .768 (19,5)  | .354 (9)   | .394 (10) | 10    |
| 55500 00 002 | 55500-4-M6   | 5/32 (4) | M6  | .551 (14)   | .768 (19,5)  | .354 (9)   | .394 (10) | 10    |
| 55500 00 003 | 55500-4-1/8  | 5/32 (4) | 1/8 | .65 (16,5)  | .846 (21,5)  | .551 (14)  | .394 (10) | 10    |
| 55500 00 018 | 55500-4-1/4  | 5/32 (4) | 1/4 | .728 (18,5) | .925 (23,5)  | .708 (18)  | .472 (12) | 10    |
| 55500 00 004 | 55500-5-M5   | 5        | M5  | .551 (14)   | .807 (20,5)  | .354 (9)   | .472 (12) | 10    |
| 55500 00 005 | 55500-5-M6   | 5        | M6  | .551 (14)   | .807 (20,5)  | .354 (9)   | .472 (12) | 10    |
| 55500 00 006 | 55500-5-1/8  | 5        | 1/8 | .650 (16,5) | .886 (22,5)  | .551 (14)  | .472 (12) | 10    |
| 55500 00 007 | 55500-5-1/4  | 5        | 1/4 | .728 (18,5) | .984 (25)    | .709 (18)  | .472 (12) | 10    |
| 55500 00 008 | 55500-6-M5   | 6        | M5  | .551 (14)   | .827 (21)    | .354 (9)   | .472 (12) | 10    |
| 55500 00 009 | 55500-6-M6   | 6        | M6  | .551 (14)   | .827 (21)    | .354 (9)   | .472 (12) | 10    |
| 55500 00 010 | 55500-6-1/8  | 6        | 1/8 | .650 (16,5) | .906 (23)    | .551 (14)  | .472 (12) | 10    |
| 55500 00 011 | 55500-6-1/4  | 6        | 1/4 | .728 (18,5) | 1.004 (25,5) | .709 (18)  | .472 (12) | 10    |
| 55500 00 012 | 55500-8-1/8  | 5/16 (8) | 1/8 | .650 (16,5) | .925 (23,5)  | .551 (14)  | .551 (14) | 10    |
| 55500 00 013 | 55500-8-1/4  | 5/16 (8) | 1/4 | .728 (18,5) | 1.024 (26)   | .709 (18)  | .551 (14) | 10    |
| 55500 00 014 | 55500-8-3/8  | 5/16 (8) | 3/8 | .866 (22)   | 1.083 (27,5) | .827 (21)  | .551 (14) | 10    |
| 55500 00 019 | 55500-10-1/4 | 10       | 1/4 | .728 (18,5) | 1.220 (31)   | .708 (18)  | .669 (17) | 10    |
| 55500 00 015 | 55500-10-3/8 | 10       | 3/8 | .866 (22)   | 1.201 (30,5) | .827 (21)  | .669 (17) | 10    |
| 55500 00 016 | 55500-12-3/8 | 12       | 3/8 | .866 (22)   | 1.280 (32,5) | .827 (21)  | .787 (20) | 10    |
| 55500 00 017 | 55500-12-1/2 | 12       | 1/2 | 1.024 (26)  | 1.378 (35)   | 1.024 (26) | .787 (20) | 10    |

## 55510

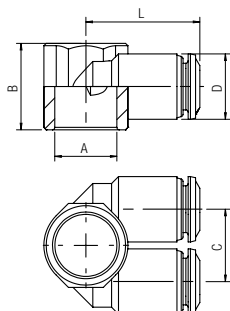
DOUBLE BANJO BODY



| Code         |             | Tube     | A   | B           | L          | CH        | D         | Pack. |
|--------------|-------------|----------|-----|-------------|------------|-----------|-----------|-------|
| 55510 00 001 | 55510-4-M5  | 5/32 (4) | M5  | .551 (14)   | 1.535 (39) | .354 (9)  | .394 (10) | 10    |
| 55510 00 003 | 55510-4-1/8 | 5/32 (4) | 1/8 | .650 (16,5) | 1.693 (43) | .551 (14) | .394 (10) | 10    |
| 55510 00 006 | 55510-5-1/8 | 5        | 1/8 | .650 (16,5) | 1.772 (45) | .551 (14) | .472 (12) | 10    |
| 55510 00 007 | 55510-5-1/4 | 5        | 1/4 | .728 (18,5) | 1.969 (50) | .709 (18) | .472 (12) | 10    |
| 55510 00 010 | 55510-6-1/8 | 6        | 1/8 | .650 (16,5) | 1.811 (46) | .551 (14) | .472 (12) | 10    |
| 55510 00 011 | 55510-6-1/4 | 6        | 1/4 | .728 (18,5) | 2.008 (51) | .709 (18) | .472 (12) | 10    |
| 55510 00 012 | 55510-8-1/8 | 5/16 (8) | 1/8 | .650 (16,5) | 1.850 (47) | .551 (14) | .551 (14) | 10    |
| 55510 00 013 | 55510-8-1/4 | 5/16 (8) | 1/4 | .728 (18,5) | 2.047 (52) | .709 (18) | .551 (14) | 10    |

## 55520

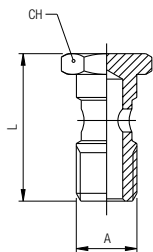
DOUBLE BANJO BODY



| Code         | Usa Ref      | Tube     | A   | B           | C           | L           | D           | Pack. |
|--------------|--------------|----------|-----|-------------|-------------|-------------|-------------|-------|
| 55520 00 001 | 55520-4-1/8  | 5/32 (4) | 1/8 | .650 (16,5) | .512 (13)   | .827 (21)   | .472 (12)   | 10    |
| 55520 00 002 | 55520-4-1/4  | 5/32 (4) | 1/4 | .728 (18,5) | .610 (15,5) | .945 (24)   | .551 (14)   | 10    |
| 55520 00 003 | 55520-6-1/8  | 6        | 1/8 | .650 (16,5) | .512 (13)   | .846 (21,5) | .492 (12,5) | 10    |
| 55520 00 004 | 55520-6-1/4  | 6        | 1/4 | .728 (18,5) | .610 (15,5) | .965 (24,5) | .551 (14)   | 10    |
| 55520 00 005 | 55520-6-3/8  | 6        | 3/8 | .866 (22)   | .531 (13,5) | .984 (25)   | .492 (12,5) | 10    |
| 55520 00 006 | 55520-8-1/4  | 5/16 (8) | 1/4 | .728 (18,5) | .610 (15,5) | .965 (24,5) | .551 (14)   | 10    |
| 55520 00 007 | 55520-8-3/8  | 5/16 (8) | 3/8 | .866 (22)   | .748 (19)   | 1.102 (28)  | .669 (17)   | 10    |
| 55520 00 008 | 55520-10-3/8 | 10       | 3/8 | .866 (22)   | .748 (19)   | 1.102 (28)  | .669 (17)   | 10    |

## 55410

### BANJO SCREW SINGLE

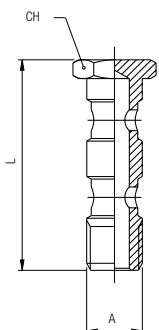


| Code              | Usa Ref       | A        | L          | CH        | Pack. |
|-------------------|---------------|----------|------------|-----------|-------|
| 55410 00 01 B5 NB | 55410-M5      | M5       | .866 (22)  | .315 (8)  | 10    |
| 55410 00 01 B8 NB | 55410-M6      | M6       | .906 (23)  | .315 (8)  | 10    |
| 55410 00 01 02 NB | 55410-1/8     | 1/8      | 1.102 (28) | .551 (14) | 10    |
| 55410 00 01 03 NB | 55410-1/4     | 1/4      | 1.260 (32) | .669 (17) | 10    |
| 55410 00 01 04 NT | 55410-3/8     | 3/8      | 1.417 (36) | .748 (19) | 10    |
| 55410 00 01 05 NT | 55410-1/2     | 1/2      | 1.654 (42) | .945 (24) | 10    |
| 55410 00 01 D6 NT | 55410-M12X1,5 | *M12x1.5 | 1.260 (32) | .669 (17) | 10    |

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

## 55420

### BANJO SCREW DOUBLE

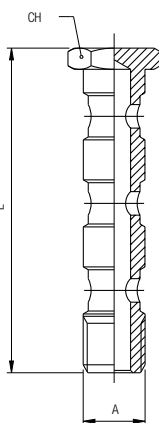


| Code              | Usa Ref       | A        | L            | CH        | Pack. |
|-------------------|---------------|----------|--------------|-----------|-------|
| 55420 00 01 02 NT | 55420-1/8     | 1/8      | 1.752 (44.5) | .551 (14) | 10    |
| 55420 00 01 03 NT | 55420-1/4     | 1/4      | 1.988 (50.5) | .669 (17) | 10    |
| 55420 00 01 04 NT | 55420-3/8     | 3/8      | 2.283 (58)   | .748 (19) | 10    |
| 55420 00 01 05 NT | 55420-1/2     | 1/2      | 2.677 (68)   | .945 (24) | 10    |
| 55420 00 01 D6 NT | 55420-M12X1,5 | *M12x1.5 | 1.988 (50.5) | .669 (17) | 10    |

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

## 55430

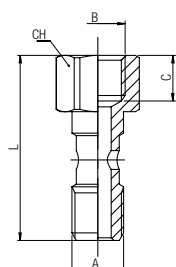
### BANJO SCREW TRIPLE



| Code              | Usa Ref   | A   | L          | CH        | Pack. |
|-------------------|-----------|-----|------------|-----------|-------|
| 55430 00 01 02 NT | 55430-1/8 | 1/8 | 2.402 (61) | .551 (14) | 10    |
| 55430 00 01 03 NT | 55430-1/4 | 1/4 | 2.717 (69) | .669 (17) | 10    |
| 55430 00 01 04 NT | 55430-3/8 | 3/8 | 3.150 (80) | .748 (19) | 10    |
| 55430 00 01 05 NT | 55430-1/2 | 1/2 | 3.701 (94) | .945 (24) | 10    |

## 55440

### MALE - FEMALE BANJO SCREW SINGLE

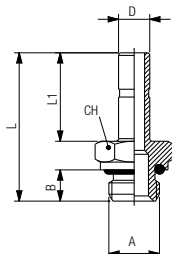


| Code              | Usa Ref   | A   | B   | C          | L            | CH        | Pack. |
|-------------------|-----------|-----|-----|------------|--------------|-----------|-------|
| 55440 00 01 02 NB | 55440-1/8 | 1/8 | 1/8 | .335 (8.5) | 1.358 (34.5) | .551 (14) | 10    |
| 55440 00 01 03 NB | 55440-1/4 | 1/4 | 1/4 | .433 (11)  | 1.594 (40.5) | .669 (17) | 10    |
| 55440 00 01 04 NB | 55440-3/8 | 3/8 | 3/8 | .472 (12)  | 1.791 (45.5) | .748 (19) | 10    |

# 50600

MALE ADAPTOR PARALLEL

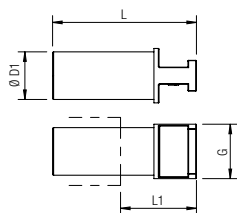
BSPP



| Code         | Usa Ref      | D        | A   | B          | L            | L1           | CH        | Pack. |
|--------------|--------------|----------|-----|------------|--------------|--------------|-----------|-------|
| 50600 00 001 | 50600-4-M5   | 5/32 (4) | M5  | .141 (3,6) | .945 (24)    | .591 (15)    | .315 (8)  | 10    |
| 50600 00 002 | 50600-4-1/8  | 5/32 (4) | 1/8 | .212 (5,4) | 1.043 (26,5) | .591 (15)    | .512 (13) | 10    |
| 50600 00 012 | 50600-5-M5   | 5        | M5  | .141 (3,6) | 1.024 (26)   | .669 (17)    | .315 (8)  | 10    |
| 50600 00 013 | 50600-5-1/8  | 5        | 1/8 | .212 (5,4) | 1.122 (28,5) | .669 (17)    | .512 (13) | 10    |
| 50600 00 014 | 50600-5-1/4  | 5        | 1/4 | .279 (7,1) | 1.220 (31)   | .669 (17)    | .630 (16) | 10    |
| 50600 00 015 | 50600-6-M5   | 6        | M5  | .141 (3,6) | 1.024 (26)   | .669 (17)    | .315 (8)  | 10    |
| 50600 00 003 | 50600-6-1/8  | 6        | 1/8 | .212 (5,4) | 1.122 (28,5) | .669 (17)    | .512 (13) | 10    |
| 50600 00 004 | 50600-6-1/4  | 6        | 1/4 | .279 (7,1) | 1.220 (31)   | .669 (17)    | .630 (16) | 10    |
| 50600 00 005 | 50600-8-1/8  | 5/16 (8) | 1/8 | .212 (5,4) | 1.161 (29,5) | .709 (18)    | .512 (13) | 10    |
| 50600 00 006 | 50600-8-1/4  | 5/16 (8) | 1/4 | .279 (7,1) | 1.260 (32)   | .709 (18)    | .630 (16) | 10    |
| 50600 00 007 | 50600-8-3/8  | 5/16 (8) | 3/8 | .318 (8,1) | 1.319 (33,5) | .709 (18)    | .787 (20) | 10    |
| 50600 00 016 | 50600-10-1/8 | 10       | 1/8 | .212 (5,4) | 1.319 (33,5) | .866 (22)    | .512 (13) | 10    |
| 50600 00 008 | 50600-10-1/4 | 10       | 1/4 | .279 (7,1) | 1.417 (36)   | .866 (22)    | .630 (16) | 10    |
| 50600 00 009 | 50600-10-3/8 | 10       | 3/8 | .318 (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 | .279 (7,1) | 1.516 (38,5) | .965 (24,5)  | .630 (16) | 10    |
| 50600 00 011 | 50600-12-3/8 | 12       | 3/8 | .318 (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

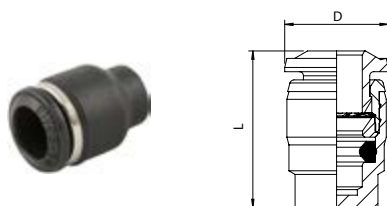
POLYAMIDE PLUG



| 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)  | 1.162 (29,5) | .611 (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)   | .611 (15,5) | 10    |
| 50610 00 31 X7 RO | 50610-8  | 5/16 (8) | .394 (10) | 1.398 (35,5) | .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) | 1.772 (45)   | .768 (19,5) | 10    |

## 55620

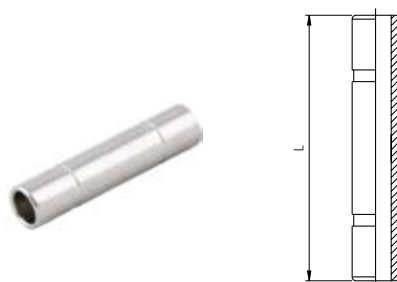
### TERMINAL PLUG



| Code         | Usa Ref  | Tube     | D           | L            | Pack. |
|--------------|----------|----------|-------------|--------------|-------|
| 55620 00 002 | 55620-4  | 5/32 (4) | .393 (10)   | .708 (18)    | 10    |
| 55620 00 004 | 55620-6  | 6        | .492 (12,5) | .787 (20)    | 10    |
| 55620 00 005 | 55620-8  | 5/16 (8) | .551 (14)   | .846 (21,5)  | 10    |
| 55620 00 006 | 55620-10 | 10       | .669 (17)   | .984 (25)    | 10    |
| 55620 00 007 | 55620-12 | 12       | .787 (20)   | 1.082 (27,5) | 10    |
| 55620 00 008 | 55620-14 | 14       | .827 (21)   | 1.043 (26,5) | 10    |

## 50625

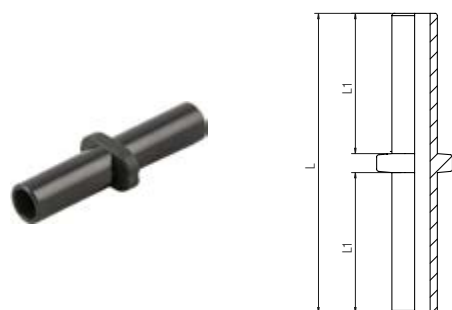
### DOUBLE JOINT



| 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    |

## 55625

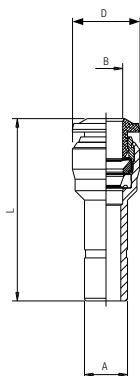
### DOUBLE JOINT



| Code              | Usa Ref  | Tube     | L            | L1          | Pack. |
|-------------------|----------|----------|--------------|-------------|-------|
| 55625 00 31 X1 NE | 55625-4  | 5/32 (4) | 1.358 (34,5) | .630 (16)   | 10    |
| 55625 00 31 X4 NE | 55625-6  | 6        | 1.555 (39,5) | .728 (18,5) | 10    |
| 55625 00 31 X7 NE | 55625-8  | 5/16 (8) | 1.654 (42)   | .768 (19,5) | 10    |
| 55625 00 31 X9 NE | 55625-10 | 10       | 2.028 (51,5) | .945 (24)   | 10    |
| 55625 00 31 Y1 NE | 55625-12 | 12       | 2.362 (60)   | 1.102 (28)  | 10    |
| 55625 00 31 Y3 NE | 55625-14 | 14       | 2.736 (69,5) | 1.299 (33)  | 10    |

## 50700N

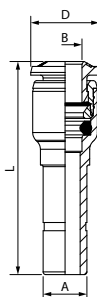
REDUCER



| 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    |

## 55700

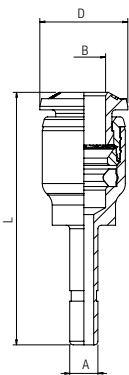
REDUCER



| Code         | Usa Ref     | A        | B        | L            | D           | Pack. |
|--------------|-------------|----------|----------|--------------|-------------|-------|
| 55700 00 001 | 55700-6-4   | 6        | 5/32 (4) | 1.339 (34)   | .394 (10)   | 10    |
| 55700 00 008 | 55700-8-4   | 5/16 (8) | 5/32 (4) | 1.516 (38,5) | .472 (12)   | 10    |
| 55700 00 002 | 55700-8-6   | 5/16 (8) | 6        | 1.535 (39)   | .492 (12,5) | 10    |
| 55700 00 011 | 55700-10-6  | 10       | 6        | 1.950 (49,5) | .551 (14)   | 10    |
| 55700 00 003 | 55700-10-8  | 10       | 5/16 (8) | 1.654 (42)   | .551 (14)   | 10    |
| 55700 00 013 | 55700-12-6  | 12       | 6        | 1.516 (38,5) | .492 (12,5) | 10    |
| 55700 00 007 | 55700-12-8  | 12       | 5/16 (8) | 1.634 (41,5) | .551 (14)   | 10    |
| 55700 00 010 | 55700-12-10 | 12       | 10       | 1.909 (48,5) | .669 (17)   | 10    |
| 55700 00 014 | 55700-14-8  | 14       | 5/16 (8) | 1.476 (37,5) | .551 (14)   | 10    |
| 55700 00 015 | 55700-14-10 | 14       | 10       | 1.950 (49,5) | .787 (20)   | 10    |
| 55700 00 012 | 55700-14-12 | 14       | 12       | 1.969 (50)   | .787 (20)   | 10    |

## 55705

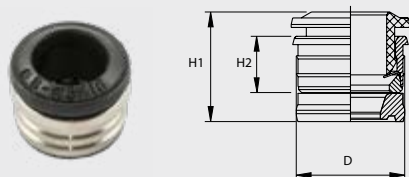
REDUCER



| Code         | Usa Ref     | A        | B        | L            | D         | Pack. |
|--------------|-------------|----------|----------|--------------|-----------|-------|
| 55705 00 001 | 55705-4-6   | 5/32 (4) | 6        | 1.417 (36)   | .472 (12) | 10    |
| 55705 00 002 | 55705-6-8   | 6        | 5/16 (8) | 1.516 (38,5) | .551 (14) | 10    |
| 55705 00 003 | 55705-8-10  | 8        | 10       | 1.693 (43)   | .669 (17) | 10    |
| 55705 00 004 | 55705-10-12 | 10       | 12       | 1.89 (48)    | .787 (20) | 10    |

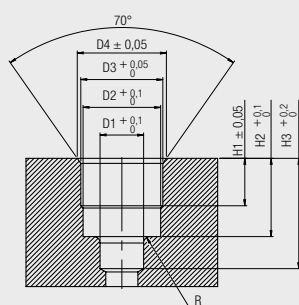
# 55800N

CARTUCCE A COMPRESSIONE  
PUSH-FIT CARTRIDGES



| Code         | Usa Ref   | Tube     | D           | H1          | H2           | Pack. |
|--------------|-----------|----------|-------------|-------------|--------------|-------|
| 55800 00 N08 | 55800N-3  | 3        | .370 (9,4)  | .197 (5)    | .264 (6,7)   | 25    |
| 55800 00 N01 | 55800N-4  | 5/32 (4) | .429 (10,9) | .220 (5,6)  | .343 (8,7)   | 25    |
| 55800 00 N02 | 55800N-5  | 5        | .508 (12,9) | .272 (6,9)  | .423 (10,75) | 25    |
| 55800 00 N03 | 55800N-6  | 6        | .512 (13)   | .270 (6,85) | .500 (12,7)  | 25    |
| 55800 00 N04 | 55800N-8  | 5/16 (8) | .618 (15,7) | .335 (8,5)  | .618 (15,7)  | 25    |
| 55800 00 N05 | 55800N-10 | 10       | .697 (17,7) | .374 (9,5)  | .720 (18,3)  | 25    |
| 55800 00 N06 | 55800N-12 | 12       | .721 (18,3) | .701 (17,8) | .374 (9,5)   | 25    |

## SEAT



Seats 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    | 10     | 1     |
| 55801 00 001 | 55801-4  | 4    | 10     | 1     |
| 55801 00 006 | 55801-5  | 5    | 12     | 1     |
| 55801 00 002 | 55801-6  | 6    | 12     | 1     |
| 55801 00 003 | 55801-8  | 8    | 12     | 1     |
| 55801 00 004 | 55801-10 | 10   | 16     | 1     |
| 55801 00 005 | 55801-12 | 12   | 16     | 1     |

## 55802

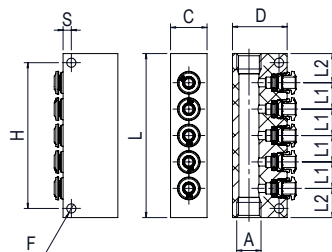
ASSEMBLING TOOL FOR PUSH-FIT CARTRIDGES



| Code         | Usa Ref  | Tube | Pack. |
|--------------|----------|------|-------|
| 55802 00 001 | 55802-3  | 3    | 1     |
| 55802 00 002 | 55802-4  | 4    | 1     |
| 55802 00 003 | 55802-5  | 5    | 1     |
| 55802 00 004 | 55802-6  | 6    | 1     |
| 55802 00 005 | 55802-8  | 8    | 1     |
| 55802 00 006 | 55802-10 | 10   | 1     |
| 55802 00 007 | 55802-12 | 12   | 1     |

## 50900N

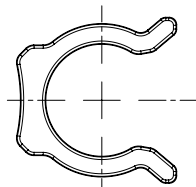
ALUMINIUM MANIFOLD 5 WAYS



| 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 | 2.224 (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

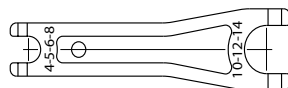
SECURITY CLIPS



| Code              | Usa Ref  | Tube     | Pack. |
|-------------------|----------|----------|-------|
| 50980 00 32 X1 RO | 50980-53 | 4 (5/32) | 50    |
| 50980 00 32 X3 RO | 50980-5  | 5        | 50    |
| 50980 00 32 X4 RO | 50980-04 | 6 (1/4)  | 50    |
| 50980 00 32 X7 RO | 50980-05 | 8 (5/16) | 50    |
| 50980 00 32 X9 RO | 50980-06 | 10 (3/8) | 50    |
| 50980 00 32 Y1 RO | 50980-08 | 12 (1/2) | 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 PACKING FOR THE “UNIVERSAL SHORT” 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    |

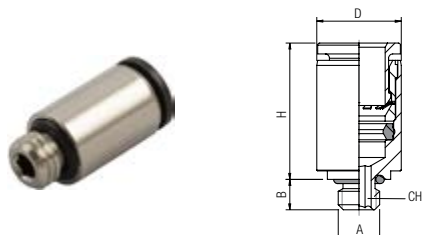


## 56000 SERIES "MINI"

## 56010

STRAIGHT MALE ADAPTOR (PARALLEL) WITH HEXAGON EMBEDDED

BSPP

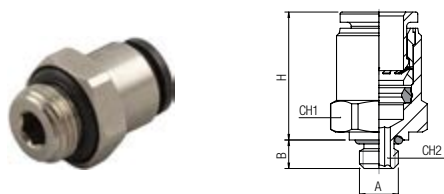


| Code         | Usa Ref    | Tube     | A  | B          | H         | D          | CH         | Pack. |
|--------------|------------|----------|----|------------|-----------|------------|------------|-------|
| 56010 00 006 | 56010-4-M3 | 5/32 (4) | M3 | .118 (3)   | .591 (15) | .315 (8)   | .059 (1,5) | 10    |
| 56010 00 001 | 56010-4-M5 | 5/32 (4) | M5 | .142 (3,6) | .551 (14) | .335 (8,5) | .098 (2,5) | 10    |
| 56010 00 002 | 56010-4-M7 | 5/32 (4) | M7 | .197 (5)   | .551 (14) | .394 (10)  | .118 (3)   | 10    |
| 56010 00 003 | 56010-6-M5 | 6        | M5 | .142 (3,6) | .630 (16) | .394 (10)  | .098 (2,5) | 10    |
| 56010 00 004 | 56010-6-M7 | 6        | M7 | .197 (5)   | .630 (16) | .394 (10)  | .157 (4)   | 10    |

## 56020

STRAIGHT MALE ADAPTOR (PARALLEL)

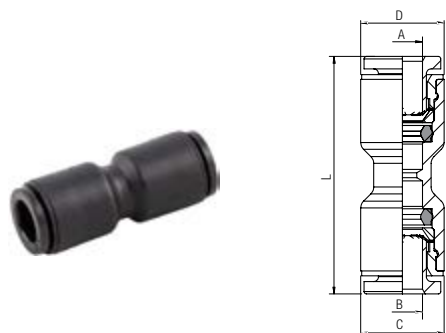
BSPP



| Code         | Usa Ref     | Tube     | A   | B          | H           | CH1       | CH2        | Pack. |
|--------------|-------------|----------|-----|------------|-------------|-----------|------------|-------|
| 56020 00 001 | 56020-2-M3  | 2        | M3  | .118 (3)   | .433 (11)   | .236 (6)  | .059 (1,5) | 10    |
| 56020 00 002 | 56020-2-M5  | 2        | M5  | .157 (4)   | .354 (9)    | .276 (7)  | .059 (1,5) | 10    |
| 56020 00 003 | 56020-3-M3  | 3        | M3  | .118 (3)   | .433 (11)   | .236 (6)  | .059 (1,5) | 10    |
| 56020 00 004 | 56020-3-M5  | 3        | M5  | .157 (4)   | .394 (10)   | .276 (7)  | .079 (2)   | 10    |
| 56020 00 005 | 56020-4-M3  | 5/32 (4) | M3  | .118 (3)   | .571 (14,5) | .315 (8)  | -          | 10    |
| 56020 00 006 | 56020-4-M5  | 5/32 (4) | M5  | .142 (3,6) | .551 (14)   | .354 (9)  | .098 (2,5) | 10    |
| 56020 00 007 | 56020-4-M7  | 5/32 (4) | M7  | .197 (5)   | .551 (14)   | .394 (10) | .118 (3)   | 10    |
| 56020 00 008 | 56020-4-1/8 | 5/32 (4) | 1/8 | .197 (5)   | .453 (11,5) | .512 (13) | .118 (3)   | 10    |
| 56020 00 009 | 56020-6-M5  | 6        | M5  | .142 (3,6) | .630 (16)   | .433 (11) | .098 (2,5) | 10    |
| 56020 00 010 | 56020-6-M7  | 6        | M7  | .197 (5)   | .630 (16)   | .394 (10) | .118 (3)   | 10    |
| 56020 00 011 | 56020-6-1/8 | 6        | 1/8 | .197 (5)   | .531 (13,5) | .512 (13) | .157 (4)   | 10    |
| 56020 00 012 | 56020-6-1/4 | 6        | 1/4 | .280 (7,1) | .472 (12)   | .630 (16) | .157 (4)   | 10    |

## 56040

STRAIGHT CONNECTOR



| Code         | Usa Ref   | A        | B        | C           | D            | L           | Pack. |
|--------------|-----------|----------|----------|-------------|--------------|-------------|-------|
| 56040 00 003 | 56040-4-4 | 5/32 (4) | 5/32 (4) | .335 (8,5)  | .984 (25)    | .335 (8,5)  | 10    |
| 56040 00 004 | 56040-6-6 | 6        | 6        | .413 (10,5) | 1.102 (28)   | .413 (10,5) | 10    |
| 56040 00 005 | 56040-8-6 | 5/16 (8) | 6        | .413 (10,5) | 1.358 (34,5) | .551 (14)   | 10    |

## 56050

BULKHEAD CONNECTOR

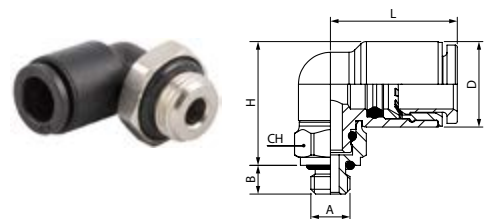


| Code         | Usa Ref | Tube     | M     | L          | CH        | A max      | Pack. |
|--------------|---------|----------|-------|------------|-----------|------------|-------|
| 56050 00 003 | 56050-4 | 5/32 (4) | M10x1 | .984 (25)  | .512 (13) | .217 (5,5) | 10    |
| 56050 00 004 | 56050-6 | 6        | M12x1 | 1.102 (28) | .591 (15) | .335 (8,5) | 10    |

## 56115

ORIENTING ELBOW MALE ADAPTOR (PARALLEL)

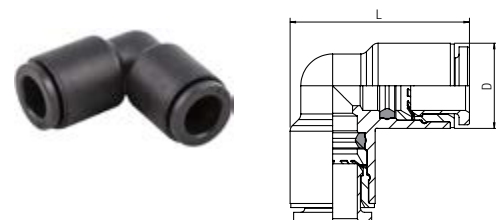
BSPP



| Code         | Usa Ref     | Tube     | A    | B          | H           | L         | D           | CH        | Pack. |
|--------------|-------------|----------|------|------------|-------------|-----------|-------------|-----------|-------|
| 56115 00 001 | 56115-2-M3  | 2        | M3   | .118 (3)   | .512 (13)   | .433 (11) | .256 (6,5)  | .315 (8)  | 10    |
| 56115 00 002 | 56115-2-M5  | 2        | M5   | .157 (4)   | .492 (12,5) | .433 (11) | .256 (6,5)  | .315 (8)  | 10    |
| 56115 00 003 | 56115-3-M3  | 3        | M3   | .118 (3)   | .512 (13)   | .433 (11) | .256 (6,5)  | .315 (8)  | 10    |
| 56115 00 004 | 56115-3-M5  | 3        | M5   | .157 (4)   | .492 (12,5) | .433 (11) | .256 (6,5)  | .315 (8)  | 10    |
| 56115 00 013 | 56115-4-M3  | 5/32 (4) | M3   | .118 (3)   | .394 (10)   | .551 (14) | .335 (8,5)  | .315 (8)  | 10    |
| 56115 00 005 | 56115-4-M5  | 5/32 (4) | M5   | .142 (3,6) | .531 (13,5) | .551 (14) | .335 (8,5)  | .315 (8)  | 10    |
| 56115 00 006 | 56115-4-1/8 | 5/32 (4) | 1/8  | .197 (5)   | .512 (13)   | .551 (14) | .335 (8,5)  | .512 (13) | 10    |
| 56115 00 007 | 56115-4-1/4 | 5/32 (4) | 1/4  | .280 (7,1) | .512 (13)   | .551 (14) | .335 (8,5)  | .630 (16) | 10    |
| 56115 00 008 | 56115-6-M5  | 6        | M5   | .142 (3,6) | .610 (15,5) | .630 (16) | .413 (10,5) | .315 (8)  | 10    |
| 56115 00 011 | 56115-6-M7  | 6        | M7x1 | .197 (5)   | .623 (16)   | .623 (16) | .413 (10,5) | .354 (9)  | 10    |
| 56115 00 009 | 56115-6-1/8 | 6        | 1/8  | .197 (5)   | .591 (15)   | .630 (16) | .413 (10,5) | .512 (13) | 10    |
| 56115 00 010 | 56115-6-1/4 | 6        | 1/4  | .280 (7,1) | .591 (15)   | .630 (16) | .413 (10,5) | .630 (16) | 10    |

## 56130

EQUAL ELBOW

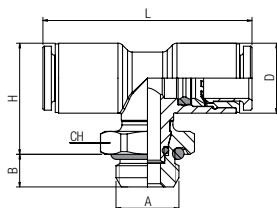


| Code         | Usa Ref | Tube     | L           | D           | Pack. |
|--------------|---------|----------|-------------|-------------|-------|
| 56130 00 001 | 56130-2 | 2        | .571 (14,5) | .256 (6,5)  | 10    |
| 56130 00 002 | 56130-3 | 3        | .571 (14,5) | .256 (6,5)  | 10    |
| 56130 00 003 | 56130-4 | 5/32 (4) | .748 (19)   | .335 (8,5)  | 10    |
| 56130 00 004 | 56130-6 | 6        | .886 (22,5) | .413 (10,5) | 10    |

## 56215

ORIENTING TEE MALE ADAPTOR  
(PARALLEL) – CENTRE LEG

BSPP

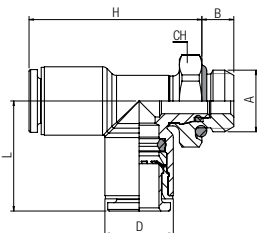


| Code         | Usa Ref    | Tube | A  | B        | H           | L         | D          | CH       | Pack. |
|--------------|------------|------|----|----------|-------------|-----------|------------|----------|-------|
| 56215 00 001 | 56215-2-M3 | 2    | M3 | .118 (3) | .512 (13)   | .866 (22) | .256 (6,5) | .315 (8) | 10    |
| 56215 00 002 | 56215-2-M5 | 2    | M5 | .157 (4) | .492 (12,5) | .866 (22) | .256 (6,5) | .315 (8) | 10    |
| 56215 00 003 | 56215-3-M3 | 3    | M3 | .118 (3) | .512 (13)   | .866 (22) | .256 (6,5) | .315 (8) | 10    |
| 56215 00 004 | 56215-3-M5 | 3    | M5 | .157 (4) | .492 (12,5) | .866 (22) | .256 (6,5) | .315 (8) | 10    |

## 56225

ORIENTING TEE MALE ADAPTOR  
(PARALLEL) – OFF-SET LEG

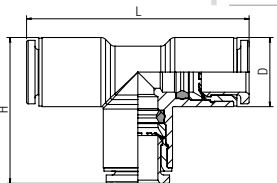
BSPP



| Code         | Usa Ref    | Tube | A  | B        | H         | L         | D          | CH       | Pack. |
|--------------|------------|------|----|----------|-----------|-----------|------------|----------|-------|
| 56225 00 001 | 56225-2-M3 | 2    | M3 | .118 (3) | .827 (21) | .433 (11) | .256 (6,5) | .315 (8) | 10    |
| 56225 00 002 | 56225-2-M5 | 2    | M5 | .157 (4) | .827 (21) | .433 (11) | .256 (6,5) | .315 (8) | 10    |
| 56225 00 003 | 56225-3-M3 | 3    | M3 | .118 (3) | .827 (21) | .433 (11) | .256 (6,5) | .315 (8) | 10    |
| 56225 00 004 | 56225-3-M5 | 3    | M5 | .157 (4) | .827 (21) | .433 (11) | .256 (6,5) | .315 (8) | 10    |

## 56230

TEE CONNECTOR

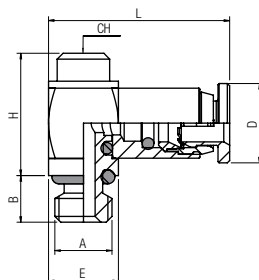


| Code         | Usa Ref | Tube     | H           | L            | D           | Pack. |
|--------------|---------|----------|-------------|--------------|-------------|-------|
| 56230 00 001 | 56230-2 | 2        | .571 (14,5) | .866 (22)    | .256 (6,5)  | 10    |
| 56230 00 002 | 56230-3 | 3        | .571 (14,5) | .866 (22)    | .256 (6,5)  | 10    |
| 56230 00 003 | 56230-4 | 5/32 (4) | .748 (19)   | 1.142 (29)   | .335 (8,5)  | 10    |
| 56230 00 004 | 56230-6 | 6        | .886 (22,5) | 1.358 (34,5) | .413 (10,5) | 10    |

## 56550

ORIENTING SINGLE BANJO BODY MALE

BSPP



| Code         | Usa Ref    | Tube | A  | B        | H           | L           | E        | D        | CH       | Pack. |
|--------------|------------|------|----|----------|-------------|-------------|----------|----------|----------|-------|
| 56550 00 003 | 56550-3-M3 | 3    | M3 | .118 (3) | .413 (10,5) | .610 (15,5) | .236 (6) | .276 (7) | .079 (2) | 10    |
| 56550 00 004 | 56550-3-M5 | 3    | M5 | .157 (4) | .413 (10,5) | .610 (15,5) | .236 (6) | .276 (7) | .079 (2) | 10    |

## NOTES