

 60005 Pag. 10.5	 60020 Pag. 10.5	 60030 Pag. 10.5	 60040 Pag. 10.6	 60050 Pag. 10.6	 60111X Pag. 10.6	 60115X Pag. 10.7	 60130X Pag. 10.7	 60211X Pag. 10.7
 60215X Pag. 10.8	 60230X Pag. 10.8	 60310X Pag. 10.8	 60600 Pag. 10.9	 60700 Pag. 9.9	 60871 Pag. 10.9	 60876 Pag. 10.9		

METRIC STAINLESS STEEL PUSH-TO-CONNECT FITTINGS



60 Series

60000
METRIC



TECHNICAL CHARACTERISTICS



Standard Reference

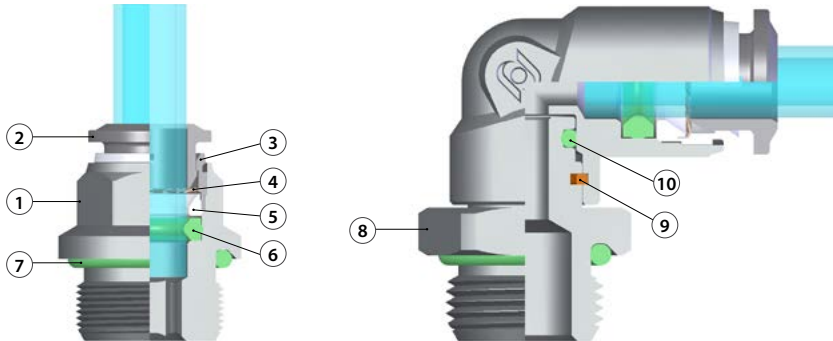
1907/2006
REACH ✓

2011/65/CE
RoHS ✓

PED
2014/68/UE

ISO
14743:2020

SILICON
FREE



Component Parts and Materials

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



Pressure Rating

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



Temperatures Rating

NBR 5° F ~ 392° F
 -15° C ~ 200° C



Media

- Compressed Air
- Vacuum
- Water
- Steam



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 - PF
PARALLELL

ISO 7
BSPT - PT
TAPERED

ISO 228
BSP
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.



BSP Threads

Standard ISO 228 and ISO R/262

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

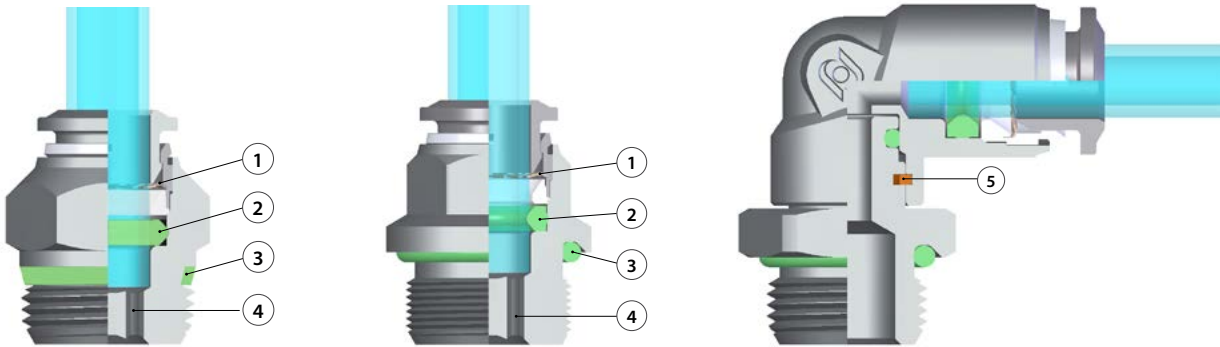


Torque Specifications

Thread Size	Recommended Torque	
	Min.	Breaking torque
M5	0.8 Nm	3.2 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

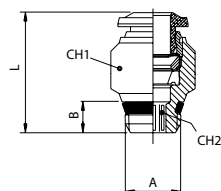


Advantages

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

60005

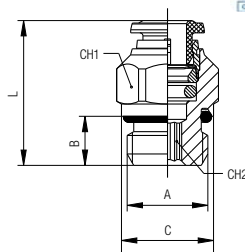
STRAIGHT MALE



Code	Usa Ref	Tube	A	B	L	CH1	CH2	Pack.
60005 00 001	60005-53-02	4 (5/32)	1/8	.217 (5.5)	.689 (17.5)	.433 (11)	.118 (3)	10
60005 00 002	60005-53-04	4 (5/32)	1/4	.276 (7)	.768 (19.5)	.551 (14)	.118 (3)	10
60005 00 005	60005-6-1/8	6	1/8	.217 (5.5)	.846 (21.5)	.512 (13)	.157 (4)	10
60005 00 006	60005-6-1/4	6	1/4	.276 (7)	.807 (20.5)	.591 (15)	.157 (4)	10
60005 00 003	60005-05-02	8 (5/16)	1/8	.217 (5.5)	.945 (24)	.551 (14)	.197 (5)	10
60005 00 004	60005-05-04	8 (5/16)	1/4	.276 (7)	.846 (21.5)	.551 (14)	.236 (6)	10
60005 00 007	60005-10-1/4	10	1/4	.276 (7)	1.082 (27.5)	.669 (17)	.276 (7)	10
60005 00 008	60005-10-3/8	10	3/8	.295 (7.5)	1.082 (27.5)	.669 (17)	.315 (8)	10
60005 00 009	60005-10-1/2	10	1/2	.354 (9)	1.082 (27.5)	.827 (21)	.315 (8)	10
60005 00 010	60005-12-3/8	12	3/8	.295 (7.5)	1.220 (31)	.787 (20)	.354 (9)	10
60005 00 011	60005-12-1/2	12	1/2	.354 (9)	1.220 (31)	.827 (21)	.394 (10)	10

60020

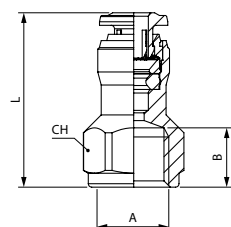
STRAIGHT MALE ADAPTOR (PARALLEL)



Code	Usa Ref	Tube	A	B	C	L	CH1	CH2	Pack.
60020 00 011	60020-4-M5	5/32 (4)	M5	.157 (4)	.315 (8)	.787 (20)	.394 (10)	.079 (2)	5
60020 00 001	60020-4-1/8	5/32 (4)	1/8	.236 (6)	.512 (13)	.768 (19.5)	.394 (10)	.118 (3)	5
60020 00 002	60020-4-1/4	5/32 (4)	1/4	.315 (8)	.591 (15)	.768 (19.5)	.591 (15)	.118 (3)	5
60020 00 013	60020-6-M5	6	M5	.157 (4)	.394 (10)	.906 (23)	.472 (12)	.079 (2)	5
60020 00 003	60020-6-1/8	6	1/8	.236 (6)	.512 (13)	.925 (23.5)	.512 (13)	.157 (4)	5
60020 00 004	60020-6-1/4	6	1/4	.315 (8)	.591 (15)	.925 (23.5)	.591 (15)	.157 (4)	5
60020 00 005	60020-8-1/8	5/16 (8)	1/8	.236 (6)	.512 (13)	1.004 (25.5)	.551 (14)	.197 (5)	5
60020 00 006	60020-8-1/4	5/16 (8)	1/4	.315 (8)	.591 (15)	.925 (23.5)	.591 (15)	.236 (6)	5
60020 00 007	60020-10-1/4	10	1/4	.315 (8)	.630 (16)	1.181 (30)	.669 (17)	.315 (8)	2
60020 00 008	60020-10-3/8	10	3/8	.354 (9)	.787 (20)	1.063 (27)	.669 (17)	.315 (8)	2
60020 00 012	60020-10-1/2	10	1/2	.394 (10)	.984 (25)	1.181 (30)	.866 (22)	.315 (8)	2
60020 00 009	60020-12-3/8	12	3/8	.354 (9)	.827 (21)	1.339 (34)	.827 (21)	.315 (8)	2
60020 00 010	60020-12-1/2	12	1/2	.394 (10)	.984 (25)	1.22 (31)	.866 (22)	.394 (10)	2
60020 00 014	60020-14-1/2	14	1/2	.394 (10)	.984 (25)	1.26 (32)	.866 (22)	.433 (11)	2
60020 00 015	60020-16-3/8	16	3/8	.354 (9)	.945 (24)	1.417 (36)	.945 (24)	.394 (10)	2
60020 00 016	60020-16-1/2	16	1/2	.394 (10)	.984 (25)	1.457 (37)	.984 (25)	.472 (12)	2

60030

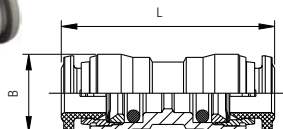
STRAIGHT FEMALE ADAPTOR



Code	Usa Ref	Tube	A	B	L	CH	Pack.
60030 00 001	60030-4-1/8	5/32 (4)	1/8	.334 (8.5)	.984 (25)	.512 (13)	5
60030 00 003	60030-6-1/8	6	1/8	.334 (8.5)	1.024 (26)	.512 (13)	5
60030 00 004	60030-6-1/4	6	1/4	.433 (11)	1.161 (29.5)	.630 (16)	5
60030 00 005	60030-8-1/8	5/16 (8)	1/8	.334 (8.5)	1.063 (27)	.591 (15)	5
60030 00 006	60030-8-1/4	5/16 (8)	1/4	.433 (11)	1.161 (29.5)	.669 (17)	5

60040

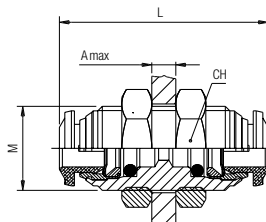
STRAIGHT CONNECTOR



Code	Usa Ref	Tube	L	B	Pack.
60040 00 001	60040-53	5/32(4)	1.22 (31)	.413 (10.5)	5
60040 00 007	60040-6-4	6-5/32(4)	1.22 (31)	.492 (12.5)	5
60040 00 002	60040-6	6	1.378 (35)	.492 (12.5)	5
60040 00 008	60040-8-6	5/16(8)-6	1.358 (34.5)	.571 (14.5)	5
60040 00 003	60040-8	5/16(8)	1.437 (36.5)	.571 (14.5)	5
60040 00 009	60040-10-8	10-5/16(8)	1.496 (38)	.689 (17.5)	2
60040 00 004	60040-10	10	1.654 (42)	.689 (17.5)	2
60040 00 010	60040-12-10	12-10	1.732 (44)	.807 (20.5)	2
60040 00 005	60040-12	12	1.89 (48)	.807 (20.5)	2
60040 00 006	60040-14	14	1.752 (44.5)	.846 (21.5)	2
60040 00 012	60040-16-12	16-12	2.067 (52.5)	.944 (24)	2
60040 00 011	60040-16	16	2.107 (53.5)	.944 (24)	2

60050

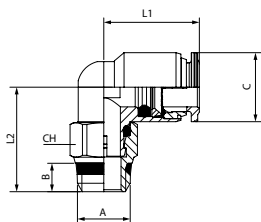
BULKHEAD CONNECTOR



Code	Usa Ref	Tube	M	L	CH	A max	Pack.
60050 00 001	60050-53	5/32 (4)	M12x1	1.220 (31)	.669 (17)	.275 (7)	5
60050 00 002	60050-6	6	M14x1	1.377 (35)	.669 (17)	.374 (9.5)	5
60050 00 003	60050-05	5/16 (8)	M16x1	1.456 (37)	.748 (19)	.413 (10.5)	5
60050 00 004	60050-10	10	M20x1	1.653 (42)	.945 (24)	.492 (12.5)	2
60050 00 005	60050-12	12	M22x1	1.889 (48)	1.023 (26)	.649 (16.5)	2
60050 00 007	60050-16	16	M27x1,5	2.107 (53.5)	1.62 (32)	.414 (10.5)	2

60111X

SWIVEL ELBOW



Code	Usa Ref	Tube	A	B	C	L1	L2	CH	Pack.
60111 X0 001	60111X-53-02	4 (5/32)	1/8	0.217 (5.5)	0.394 (10)	0.610 (15.5)	0.610 (15.5)	0.433 (11)	10
60111 X0 002	60111X-53-04	4 (5/32)	1/4	0.276 (7)	0.394 (10)	0.610 (15.5)	0.689 (17.5)	0.591 (15)	10
60111 X0 005	60111X-6-1/8	6	1/8	0.217 (5.5)	0.492 (12.5)	0.709 (18)	0.669 (17)	0.433 (11)	10
60111 X0 006	60111X-6-1/4	6	1/4	0.276 (7)	0.492 (12.5)	0.709 (18)	0.748 (19)	0.591 (15)	10
60111 X0 003	60111X-05-02	8 (5/16)	1/8	0.217 (5.5)	0.571 (14.5)	0.787 (20)	0.846 (21.5)	0.472 (12)	10
60111 X0 004	60111X-05-04	8 (5/16)	1/4	0.276 (7)	0.571 (14.5)	0.787 (20)	0.846 (21.5)	0.591 (15)	10
60111 X0 007	60111X-10-1/4	10	1/4	0.276 (7)	0.669 (17)	0.925 (23.5)	1.004 (25.5)	0.591 (15)	10
60111 X0 008	60111X-10-3/8	10	3/8	0.295 (7.5)	0.669 (17)	0.925 (23.5)	0.925 (23.5)	0.669 (17)	10
60111 X0 009	60111X-10-1/2	10	1/2	0.354 (9)	0.669 (17)	0.925 (23.5)	1.063 (27)	0.827 (21)	10
60111 X0 010	60111X-12-3/8	12	3/8	0.295 (7.5)	0.807 (20.5)	1.083 (27.5)	1.024 (26)	0.669 (17)	10
60111 X0 011	60111X-12-1/2	12	1/2	0.354 (9)	0.807 (20.5)	1.083 (27.5)	1.063 (27)	0.827 (21)	10

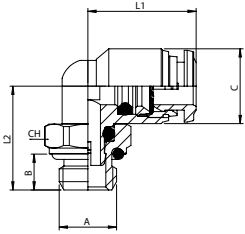
60115X

ORIENTING ELBOW MALE
ADAPTOR (PARALLEL)

BSP



COMPONENT



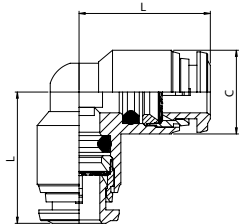
Code	Usa Ref	Tube	A	B	C	L1	L2	CH	Pack
60115 X0 012	60115X-4-M5	5/32 (4)	M5	.157 (4)	.394 (10)	.61 (15.5)	.63 (16)	.315 (8)	5
60115 X0 001	60115X-4-1/8	5/32 (4)	1/8	.236 (6)	.394 (10)	.61 (15.5)	.63 (16)	.512 (13)	5
60115 X0 002	60115X-4-1/4	5/32 (4)	1/4	.315 (8)	.394 (10)	.61 (15.5)	.728 (18.5)	.591 (15)	5
60115 X0 013	60115X-6-M5	6	M5	.157 (4)	.492 (12.5)	.709 (18)	.689 (17.5)	.315 (8)	5
60115 X0 003	60115X-6-1/8	6	1/8	.236 (6)	.492 (12.5)	.709 (18)	.689 (17.5)	.512 (13)	5
60115 X0 004	60115X-6-1/4	6	1/4	.315 (8)	.492 (12.5)	.709 (18)	.787 (20)	.591 (15)	5
60115 X0 015	60115X-6-3/8	6	3/8	.354 (9)	.492 (12.5)	.709 (18)	.906 (23)	.787 (20)	5
60115 X0 005	60115X-8-1/8	5/16 (8)	1/8	.236 (6)	.571 (14.5)	.787 (20)	.906 (23)	.512 (13)	5
60115 X0 006	60115X-8-1/4	5/16 (8)	1/4	.315 (8)	.571 (14.5)	.787 (20)	.827 (21)	.591 (15)	5
60115 X0 016	60115X-8-3/8	5/16 (8)	3/8	.354 (9)	.571 (14.5)	.787 (20)	.945 (24)	.787 (20)	5
60115 X0 007	60115X-10-1/4	10	1/4	.315 (8)	.669 (17)	.925 (23.5)	1.083 (27.5)	.591 (15)	2
60115 X0 008	60115X-10-3/8	10	3/8	.354 (9)	.669 (17)	.925 (23.5)	.984 (25)	.787 (20)	2
60115 X0 009	60115X-10-1/2	10	1/2	.394 (10)	.669 (17)	.925 (23.5)	1.043 (26.5)	.984 (25)	2
60115 X0 010	60115X-12-3/8	12	3/8	.354 (9)	.807 (20.5)	1.083 (27.5)	1.201 (30.5)	.787 (20)	2
60115 X0 011	60115X-12-1/2	12	1/2	.394 (10)	.807 (20.5)	1.083 (27.5)	1.122 (28.5)	.984 (25)	2
60115 X0 014	60115X-14-1/2	14	1/2	.394 (10)	.846 (21.5)	1.083 (27.5)	1.299 (33)	.984 (25)	2
60115 X0 017	60115X-16-1/2	16	1/2	.394 (10)	.945 (24)	1.299 (33)	1.417 (36)	.984 (25)	2

60130X

ELBOW CONNECTOR



COMPONENT



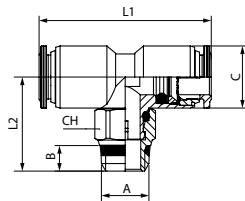
Code	Usa Ref	Tube	C	L	Pack
60130 X0 001	60130X-53	5/32 (4)	.394 (10)	.63 (16)	5
60130 X0 002	60130X-6	6	.492 (12.5)	.768 (19.5)	5
60130 X0 003	60130X-05	5/16 (8)	.571 (14.5)	.827 (21)	5
60130 X0 004	60130X-10	10	.669 (17)	.965 (24.5)	2
60130 X0 005	60130X-12	12	.807 (20.5)	1.142 (29)	2
60130 X0 006	60130X-14	14	.846 (21.5)	1.122 (28.5)	2
60130 X0 007	60130X-16	16	.944 (24)	1.299 (33)	2

60211X

SWIVEL BRANCH TEE



COMPONENT



Code	Usa Ref	Tube	A	B	C	L1	L2	CH	Pack
60211 X0 001	60211X-53-02	4 (5/32)	1/8	0.217 (5.5)	0.394 (10)	1.201 (30.5)	0.610 (15.5)	0.433 (11)	10
60211 X0 002	60211X-53-04	4 (5/32)	1/4	0.276 (7)	0.394 (10)	1.201 (30.5)	0.689 (17.5)	0.591 (15)	10
60211 X0 005	60211X-6-1/8	6	1/8	0.217 (5.5)	0.492 (12.5)	1.417 (36)	0.669 (17)	0.433 (11)	10
60211 X0 006	60211X-6-1/4	6	1/4	0.276 (7)	0.492 (12.5)	1.417 (36)	0.748 (19)	0.591 (15)	10
60211 X0 003	60211X-05-02	8 (5/16)	1/8	0.217 (5.5)	0.571 (14.5)	1.575 (40)	0.846 (21.5)	0.472 (12)	10
60211 X0 004	60211X-05-04	8 (5/16)	1/4	0.276 (7)	0.571 (14.5)	1.575 (40)	0.846 (21.5)	0.591 (15)	10
60211 X0 007	60211X-10-1/4	10	1/4	0.276 (7)	0.669 (17)	1.850 (47)	1.004 (25.5)	0.591 (15)	10
60211 X0 008	60211X-10-3/8	10	3/8	0.295 (7.5)	0.669 (17)	1.850 (47)	0.925 (23.5)	0.669 (17)	10
60211 X0 009	60211X-10-1/2	10	1/2	0.354 (9)	0.669 (17)	1.850 (47)	1.063 (27)	0.827 (21)	10
60211 X0 010	60211X-12-3/8	12	3/8	0.295 (7.5)	0.807 (20.5)	2.165 (55)	1.024 (26)	0.669 (17)	10
60211 X0 011	60211X-12-1/2	12	1/2	0.354 (9)	0.807 (20.5)	2.165 (55)	1.063 (27)	0.827 (21)	10

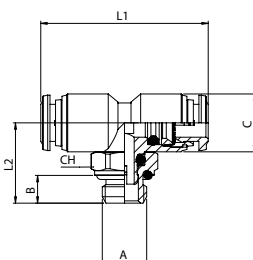
60215X

ORIENTING TEE MALE ADAPTOR
(PARALLEL)-CENTRE LEG

BSP



COMPONENT



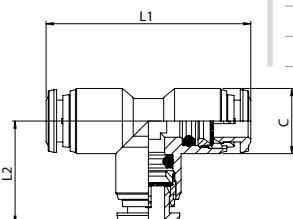
Code	Usa Ref	Tube	A	B	C	L1	L2	CH	Pack.
60215 X0 012	60215X-4-M5	5/32 (4)	M5	.157 (4)	.394 (10)	1.201 (30.5)	.63 (16)	.315 (8)	5
60215 X0 001	60215X-4-1/8	5/32 (4)	1/8	.236 (6)	.394 (10)	1.201 (30.5)	.63 (16)	.512 (13)	5
60215 X0 002	60215X-4-1/4	5/32 (4)	1/4	.315 (8)	.394 (10)	1.201 (30.5)	.728 (18.5)	.591 (15)	5
60215 X0 013	60215X-6-M5	6	M5	.157 (4)	.492 (12.5)	1.417 (36)	.689 (17.5)	.315 (8)	5
60215 X0 003	60215X-6-1/8	6	1/8	.236 (6)	.492 (12.5)	1.417 (36)	.689 (17.5)	.512 (13)	5
60215 X0 004	60215X-6-1/4	6	1/4	.315 (8)	.492 (12.5)	1.417 (36)	.787 (20)	.591 (15)	5
60215 X0 005	60215X-8-1/8	5/16 (8)	1/8	.236 (6)	.571 (14.5)	1.575 (40)	.906 (23)	.512 (13)	5
60215 X0 006	60215X-8-1/4	5/16 (8)	1/4	.315 (8)	.571 (14.5)	1.575 (40)	.827 (21)	.591 (15)	5
60215 X0 007	60215X-10-1/4	10	1/4	.315 (8)	.669 (17)	1.85 (47)	1.083 (27.5)	.591 (15)	2
60215 X0 008	60215X-10-3/8	10	3/8	.354 (9)	.669 (17)	1.85 (47)	.984 (25)	.787 (20)	2
60215 X0 009	60215X-10-1/2	10	1/2	.394 (10)	.669 (17)	1.85 (47)	1.043 (26.5)	.984 (25)	2
60215 X0 010	60215X-12-3/8	12	3/8	.354 (9)	.807 (20.5)	2.165 (55)	1.201 (30.5)	.787 (20)	2
60215 X0 011	60215X-12-1/2	12	1/2	.394 (10)	.807 (20.5)	2.165 (55)	1.122 (28.5)	.984 (25)	2
60215 X0 014	60215X-14-1/2	14	1/2	.394 (10)	.846 (21.5)	2.185 (55.5)	1.299 (33)	.984 (25)	2
60215 X0 017	60215X-16-1/2	16	1/2	.394 (10)	.945 (24)	2.80 (65.5)	1.437 (36.5)	.984 (25)	2

60230X

TEE CONNECTOR



COMPONENT



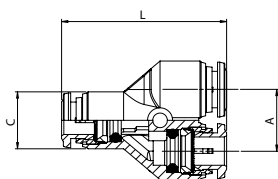
Code	Usa Ref	Tube	C	L1	L2	Pack.
60230 X0 001	60230X-53	5/32 (4)	0,394 (10)	1,26 (32)	0,63 (16)	5
60230 X0 002	60230X-6	6	0,492 (12,5)	1,535 (39)	0,768 (19,5)	5
60230 X0 003	60230X-05	8	0,571 (14,5)	1,654 (42)	0,827 (21)	5
60230 X0 004	60230X-10	10	0,669 (17)	1,929 (49)	0,965 (24,5)	2
60230 X0 005	60230X-12	12	0,807 (20,5)	2,264 (57,5)	1,142 (29)	2
60230 X0 006	60230X-14	14	.846 (21.5)	2.264 (57.5)	1.122 (28.5)	2
60230 X0 007	60230X-16	16	.945 (24)	2.579 (65.5)	1.299 (33)	2

60310X

Y CONNECTOR



COMPONENT



Code	Usa Ref	D	A	C	L	Pack.
60310 X0 001	60310X-53	5/32 (4)	.433 (11)	.394 (10)	1.22 (31)	2
60310 X0 002	60310X-6	6	.531 (13.5)	.492 (12.5)	1.417 (36)	2
60310 X0 003	60310X-05	5/16 (8)	.61 (15.5)	.571 (14.5)	1.575 (40)	2
60310 X0 004	60310X-10	10	.728 (18.5)	.669 (17)	1.870 (47.5)	2
60310 X0 005	60310X-12	12	.846 (21.5)	.807 (20.5)	2.224 (56.5)	2
60310 X0 007	60310X-16	16	.984 (25)	.945 (24)	2.440 (62)	2

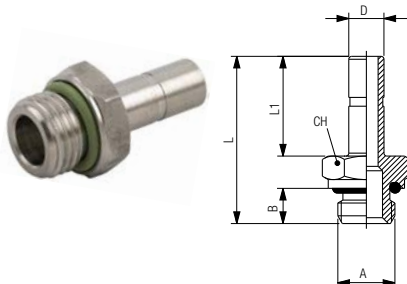
60600

MALE ADAPTOR PARALLEL

BSP



COMPONENT



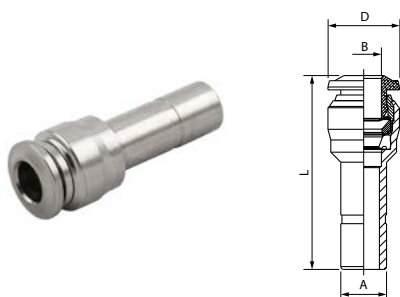
Code	Usa Ref	D	A	B	L	L1	CH	Pack.
60600 00 007	60600-6-1/8	6	1/8	.236 (6)	1.122 (28,5)	.669 (17)	.512 (13)	5
60600 00 010	60600-8-1/4	8	1/4	.315 (8)	1.240 (31,5)	.709 (18)	.630 (16)	5
60600 00 011	60600-8-3/8	8	3/8	.354 (9)	1.319 (33,5)	.709 (18)	.787 (20)	5
60600 00 013	60600-10-1/4	10	1/4	.315 (8)	1.398 (35,5)	.866 (22)	.630 (16)	2
60600 00 014	60600-10-3/8	10	3/8	.354 (9)	1.476 (37,5)	.866 (22)	.787 (20)	2
60600 00 016	60600-12-3/8	12	3/8	.354 (9)	1.575 (40)	.965 (24,5)	.787 (20)	2
60600 00 017	60600-12-1/2	12	1/2	.394 (10)	1.673 (42,5)	.965 (24,5)	.945 (24)	2

60700

REDUCER



COMPONENT



Code	Usa Ref	A	B	L	D	Pack.
60700 00 002	60700-6-4	6	5/32(4)	1.201 (30,5)	.414 (10,5)	5
60700 00 003	60700-8-4	5/16 (8)	5/32(4)	1.299 (33)	.414 (10,5)	5
60700 00 004	60700-8-6	5/16 (8)	6	1.339 (34)	.492 (12,5)	5
60700 00 001	60700-10-6	10	6	1.417 (36)	.492 (12,5)	5
60700 00 005	60700-10-8	10	8	1.496 (38)	.571 (14,5)	5
60700 00 006	60700-12-8	12	8	1.417 (36)	.571 (14,5)	5
60700 00 007	60700-12-10	12	10	1.653 (42)	.689 (17,5)	2
60700 00 012	60700-16-10	16	10	1.811 (46)	.689 (17,5)	2

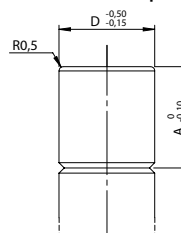
60871

TUBE ENGRAVER



Code	Usa Ref	Ø	Pack.
60871 00 001	60871	4 - 16	1

Clamping point dimensions on metallic tubes for push-in fittings



Ø mm	A mm
50000 - 55000 - 60000	
4	6.2
6	7
8	8
10	9
12	10.2
14	9
16	11

60876

SPARE BLADE 60871



Code	Usa Ref	Pack.
60876 00 01 00 00	60876	1