

62000 Series

 62000 Pg. 15.3	 62020 Pg. 15.3	 62040 Pg. 15.4	 62080 Pg. 15.4	 62300 Pg. 15.4	 62310 Pg. 15.4	 62315 Pg. 15.4	 62320 Pg. 15.5	 62325 Pg. 15.5
 62340 Pg. 15.5	 62355 Pg. 15.5	 62360 Pg. 15.6	 62400 Pg. 15.6	 62420 Pg. 15.6	 62430 Pg. 15.6	 62440 Pg. 15.7	 62450 Pg. 15.	 62500 Pg. 15.
 62510 Pg. 15.7	 62520 Pg. 15.7	 62540 Pg. 15.8	 62541 Pg. 15.8	 62600 Pg. 15.8	 62610 Pg. 15.8			

Click here to view the **62000 Series** on our Website



STAINLESS STEEL ADAPTERS

62000 Series





TECHNICAL CHARACTERISTICS



Standard Reference

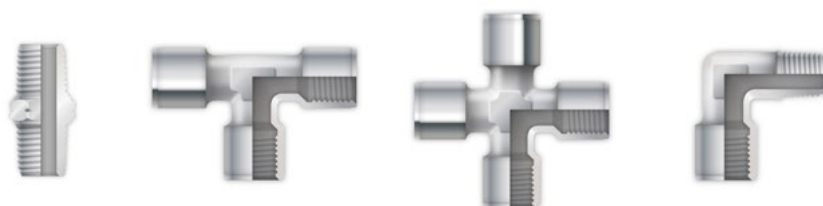
1907/2006
REACH ✓

2011/65/CE
RoHS ✓

PED
2014/68/UE

ISO
14743:2020

SILICON
FREE



Component Parts and Materials

These fittings are made in **AISI 316** and undergo a nickel-plating process.
All other materials will be specified in catalog.



Pressure Rating

-14 ~ 290 PSI
-0.99 bar ~ 20 bar
-0.099 MPa ~ 2.0 MPa



Temperatures Rating

FKM -166° F ~ 572° F
-110° C ~ 300° C



Media

- Compressed Air
- Fluids for food and chemical industry compatible with component specifications



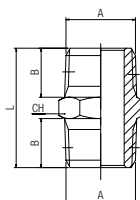
Tubing Compatibility

Tubes and general fittings.

62000

HEX NIPPLE

BSPT

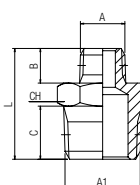


Code	Usa Ref	A BSPT	B BSPT	L	CH	Pack
62000 00 44 02 00	62000-1/8	1/8	.295 (7,5)	.768 (19,5)	.433 (11)	10
62000 00 44 03 00	62000-1/4	1/4	.433 (11)	1.063 (27)	.551 (14)	10
62000 00 44 04 00	62000-3/8	3/8	.453 (11,5)	1.102 (28)	.669 (17)	10
62000 00 44 05 00	62000-1/2	1/2	.551 (14)	1.319 (33,5)	.866 (22)	10
62000 00 44 07 00	62000-3/4	3/4	.650 (16,5)	1.575 (40)	1.063 (27)	10

62020

REDUCER NIPPLE

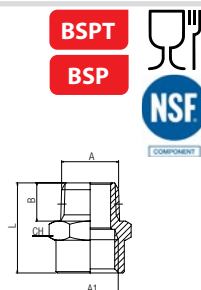
BSPT



Code	Usa Ref	A BSPT	A1 BSPT	B	C	L	CH	Pack
62020 00 44 AT 00	62020-1/8-1/4	1/8	1/4	.295 (7,5)	.433 (11)	.925 (23,5)	.551 (14)	10
62020 00 44 3W 00	62020-1/8-3/8	1/8	3/8	.295 (7,5)	.453 (11,5)	.945 (24)	.669 (17)	10
62020 00 44 7W 00	62020-1/4-3/8	1/4	3/8	.433 (11)	.453 (11,5)	1.083 (27,5)	.669 (17)	10
62020 00 44 8W 00	62020-1/4-1/2	1/4	1/2	.433 (11)	.551 (14)	1.201 (30,5)	.866 (22)	10
62020 00 44 AC 00	62020-3/8-1/2	3/8	1/2	.453 (11,5)	.551 (14)	1.220 (31)	.866 (22)	10
62020 00 44 AH 00	62020-1/2-3/4	1/2	3/4	.551 (14)	.650 (16,5)	1.476 (37,5)	1.063 (27)	10

62040

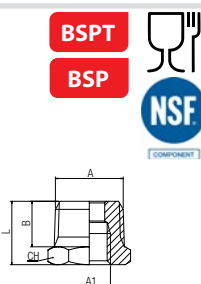
REDUCER (TAPER)



Code	Usa Ref	A BSPT	A1 BSP	B	L	CH	Pack
62040 00 44 AT 00	62040-1/8-1/4	1/8	1/4	.295 (7,5)	.866 (22)	.669 (17)	10
62040 00 44 7W 00	62040-1/4-3/8	1/4	3/8	.433 (11)	1.063 (27)	.866 (22)	10
62040 00 44 8W 00	62040-1/4-1/2	1/4	1/2	.433 (11)	1.181 (30)	.945 (24)	10
62040 00 44 AC 00	62040-3/8-1/2	3/8	1/2	.453 (11,5)	1.201 (30,5)	.945 (24)	10
62040 00 44 AH 00	62040-1/2-3/4	1/2	3/4	.551 (14)	1.378 (35)	1.260 (32)	10

62080

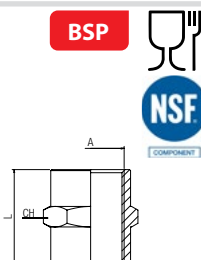
REDUCER (TAPER)



Code	Usa Ref	A BSPT	A1 BSP	B	L	CH	Pack
62080 00 44 5W 00	62080-1/4-1/8	1/4	1/8	.433 (11)	.630 (16)	.551 (14)	10
62080 00 44 9W 00	62080-3/8-1/8	3/8	1/8	.453 (11,5)	.650 (16,5)	.669 (17)	10
62080 00 44 AA 00	62080-3/8-1/4	3/8	1/4	.453 (11,5)	.650 (16,5)	.669 (17)	10
62080 00 44 AE 00	62080-1/2-1/4	1/2	1/4	.551 (14)	.768 (19,5)	.866 (22)	10
62080 00 44 AF 00	62080-1/2-3/8	1/2	3/8	.551 (14)	.768 (19,5)	.866 (22)	10
62080 00 44 AM 00	62080-3/4-1/2	3/4	1/2	.650 (16,5)	.925 (23,5)	1.063 (27)	10

62300

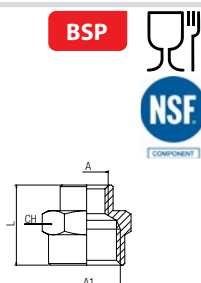
FEMALE COUPLER



Code	Usa Ref	A BSP	L	CH	Pack
62300 00 44 02 00	62300-1/8	1/8	.591 (15)	.551 (14)	10
62300 00 44 03 00	62300-1/4	1/4	.866 (22)	.669 (17)	10
62300 00 44 04 00	62300-3/8	3/8	.945 (24)	.866 (22)	10
62300 00 44 05 00	62300-1/2	1/2	1.181 (30)	1.063 (27)	10
62300 00 44 07 00	62300-3/4	3/4	1.260 (32)	1.260 (32)	10

62310

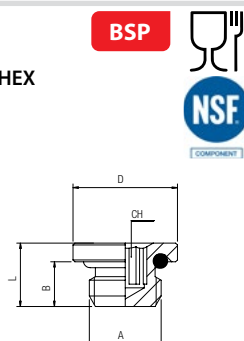
REDUCER COUPLER



Code	Usa Ref	A BSP	A1	L	CH	Pack
62310 00 44 AT 00	62310-1/8-1/4	1/8	1/4	.748 (19)	.669 (17)	10
62310 00 44 7W 00	62310-1/4-3/8	1/4	3/8	.906 (23)	.866 (22)	10
62310 00 44 AC 00	62310-3/8-1/2	3/8	1/2	1.083 (27,5)	.945 (24)	10
62310 00 44 AH 00	62310-1/2-3/4	1/2	3/4	1.181 (30)	1.181 (30)	10

62315

MALE PLUG WITH INTERNAL HEX

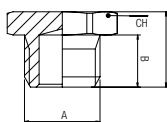


Code	Usa Ref	A BSP	B	L	D	CH	Pack
62315 00 005	62315-M5	M5	.157 (4)	.236 (6)	.315 (8)	.079 (2)	10
62315 00 011	62315-M7	M7	.197 (5)	.295 (7,5)	.374 (9,5)	.118 (3)	10
62315 00 001	62315-1/8	1/8	.236 (6)	.335 (8,5)	.551 (14)	.197 (5)	10
62315 00 002	62315-1/4	1/4	.315 (8)	.433 (11)	.709 (18)	.236 (6)	10
62315 00 003	62315-3/8	3/8	.354 (9)	.492 (12,5)	.787 (20)	.315 (8)	10
62315 00 004	62315-1/2	1/2	.394 (10)	.531 (13,5)	.984 (25)	.394 (10)	10

Temperature	min	max
	-15 °C 5 °F	+190 °C 374 °F

62320

MALE PLUG



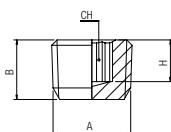
BSP



Code	Usa Ref	A BSP	B	L	CH	Pack
62320 00 44 02 00	62320-1/8	1/8	.256 (6,5)	.394 (10)	.551 (14)	10
62320 00 44 03 00	62320-1/4	1/4	.354 (9)	.512 (13)	.669 (17)	10
62320 00 44 04 00	62320-3/8	3/8	.374 (9,5)	.531 (13,5)	.748 (19)	10
62320 00 44 05 00	62320-1/2	1/2	.394 (10)	.571 (14,5)	.945 (24)	10
62320 00 44 07 00	62320-3/4	3/4	.433 (11)	.630 (16)	1.181 (30)	10

62325

MALE PLUG DIN 906



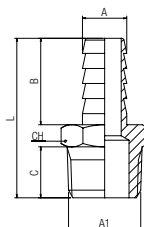
BSPT



Code	Usa Ref	A BSPT	B	H	CH	Pack
62325 00 44 02 00	62325-1/8	1/8	.295 (7,5)	.197 (5)	.197 (5)	10
62325 00 44 03 00	62325-1/4	1/4	.394 (10)	.276 (7)	.236 (6)	10
62325 00 44 04 00	62325-3/8	3/8	.433 (11)	.276 (7)	.315 (8)	10
62325 00 44 05 00	62325-1/2	1/2	.512 (13)	.315 (8)	.394 (10)	10

62340

MALE HOSE ADAPTER



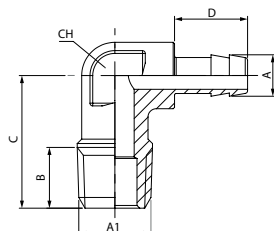
BSPT



Code	Usa Ref	A	A1 BSPT	B	C	L	CH	Pack
62340 00 44 BS 00	62340-6-1/8	6	1/8	.768 (19,5)	.295 (7,5)	1.260 (32)	.433 (11)	10
62340 00 44 BZ 00	62340-7-1/8	7	1/8	.768 (19,5)	.295 (7,5)	1.260 (32)	.433 (11)	10
62340 00 44 BX 00	62340-7-1/4	7	1/4	.768 (19,5)	.433 (11)	1.398 (35,5)	.551 (14)	10
62340 00 44 BJ 00	62340-8-1/4	8	1/4	.768 (19,5)	.433 (11)	1.398 (35,5)	.551 (14)	10
62340 00 44 CB 00	62340-9-1/4	9	1/4	.768 (19,5)	.433 (11)	1.398 (35,5)	.551 (14)	10
62340 00 44 CC 00	62340-9-3/8	9	3/8	.768 (19,5)	.453 (11,5)	1.417 (36)	.669 (17)	10
62340 00 44 CE 00	62340-10-1/8	10	1/8	.768 (19,5)	.295 (7,5)	1.260 (32)	.472 (12)	10
62340 00 44 CF 00	62340-10-1/4	10	1/4	.768 (19,5)	.433 (11)	1.398 (35,5)	.551 (14)	10
62340 00 44 CG 00	62340-10-3/8	10	3/8	.768 (19,5)	.453 (11,5)	1.417 (36)	.669 (17)	10
62340 00 44 CH 00	62340-10-1/2	10	1/2	.768 (19,5)	.551 (14)	1.535 (39)	.866 (22)	10
62340 00 44 CI 00	62340-12-1/4	12	1/4	.768 (19,5)	.433 (11)	1.398 (35,5)	.551 (14)	10
62340 00 44 CL 00	62340-12-3/8	12	3/8	.768 (19,5)	.453 (11,5)	1.417 (36)	.669 (17)	10
62340 00 44 CM 00	62340-12-1/2	12	1/2	.768 (19,5)	.551 (14)	1.535 (39)	.866 (22)	10
62340 00 44 CN 00	62340-14-3/8	14	3/8	.768 (19,5)	.453 (11,5)	1.417 (36)	.669 (17)	10
62340 00 44 DB 00	62340-14-1/2	14	1/2	.768 (19,5)	.551 (14)	1.535 (39)	.866 (22)	10
62340 00 44 CR 00	62340-16-1/2	16	1/2	.768 (19,5)	.551 (14)	1.535 (39)	.866 (22)	10
62340 00 44 CZ 00	62340-18-1/2	18	1/2	.768 (19,5)	.551 (14)	1.535 (39)	.866 (22)	10
62340 00 44 CX 00	62340-18-3/4	18	3/4	.768 (19,5)	.650 (16,5)	1.713 (43,5)	1.063 (27)	10
62340 00 44 CJ 00	62340-20-1/2	20	1/2	.768 (19,5)	.551 (14)	1.535 (39)	.866 (22)	10
62340 00 44 DH 00	62340-20-3/4	20	3/4	.768 (19,5)	.531 (13,5)	1.575 (40)	1.063 (27)	10

62355

MALE HOSE ADAPTER ELBOW (TAPER)



BSPT



Code	Usa Ref	A	A1 BSPT	B	C	D	CH	Pack
62355 00 44 BS 00	62355-6-1/8	6	1/8	.295 (7,5)	.709 (18)	.519 (13,2)	.394 (10)	10
62355 00 44 BT 00	62355-6-1/4	6	1/4	.433 (11)	.945 (24)	.519 (13,2)	.472 (12)	10
62355 00 44 BZ 00	62355-7-1/8	7	1/8	.295 (7,5)	.709 (18)	.519 (13,2)	.394 (10)	10
62355 00 44 BX 00	62355-7-1/4	7	1/4	.433 (11)	.945 (24)	.519 (13,2)	.472 (12)	10
62355 00 44 CB 00	62355-9-1/4	9	1/4	.433 (11)	.945 (24)	.519 (13,2)	.472 (12)	10

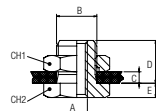
62360

BULKHEAD CONNECTOR

BSP



COMPONENT



Code	Usa Ref	A BSP	M	C	D	E	CH1	CH2	Pack
62360 000 02	62360-1/8	1/8	M16x1.5	.354 (9)	.551 (14)	.157 (4)	0.866 (22)	.748 (19)	10
62360 000 03	62360-1/4	1/4	M20x1.5	.590 (15)	.826 (21)	.157 (4)	1.063 (27)	.945 (24)	10
62360 000 04	62360-3/8	3/8	M26x1.5	.551 (14)	.826 (21)	.197 (5)	1.260 (32)	1.181 (30)	10
62360 000 05	62360-1/2	1/2	M28x1.5	.787 (20)	1.063 (27)	.236 (6)	1.417 (36)	1.260 (32)	10
62360 000 06	62360-3/4	3/4	M34x2	.886 (22,5)	1.181 (30)	.236 (6)	1.614 (41)	1.614 (41)	10
62360 000 07	62360-1	1"	M42x4	.964 (24,5)	1.338 (34)	.315 (8)	1.968 (50)	1.811 (46)	10

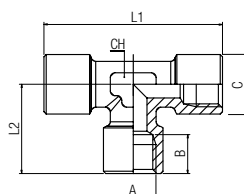
62400

FEMALE TEE

BSP



COMPONENT



Code	Usa Ref	A BSP	B	C	L1	L2	CH	Pack
62400 00 44 02 00	62400-1/8	1/8	.335 (8,5)	.512 (13)	1.457 (37)	.728 (18,5)	.472 (12)	10
62400 00 44 03 00	62400-1/4	1/4	.433 (11)	.650 (16,5)	1.929 (49)	.965 (24,5)	.472 (12)	10
62400 00 44 04 00	62400-3/8	3/8	.472 (12)	.807 (20,5)	2.126 (54)	1.142 (29)	.591 (15)	10
62400 00 44 05 00	62400-1/2	1/2	.591 (15)	1.004 (25,5)	2.520 (64)	1.339 (34)	.787 (20)	10

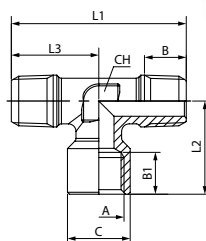
62420

CENTRAL FEMALE TAPER MALE T-CONNECTOR

BSP



COMPONENT



Code	Usa Ref	A BSP	B	B1	C	L1	L2	L3	CH	Pack
62420 00 44 02 00	62420-1/8	1/8	.295 (7,5)	.335 (8,5)	.512 (13)	1.417 (36)	.728 (18,5)	.708 (18)	.472 (12)	10
62420 00 44 03 00	62420-1/4	1/4	.433 (11)	.433 (11)	.650 (16,5)	1.811 (46)	.965 (24,5)	.906 (23)	.472 (12)	10
62420 00 44 04 00	62420-3/8	3/8	.453 (11,5)	.472 (12)	.807 (20,5)	2.007 (51)	1.141 (29)	1.004 (25,5)	.591 (15)	10
62420 00 44 05 00	62420-1/2	1/2	.551 (14)	.591 (15)	1.004 (25,5)	2.322 (59)	1.340 (34)	1.161 (29,5)	.787 (20)	10

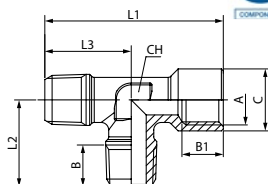
62430

TAPER MALE OFF SET MALE FEMALE TEE

BSP



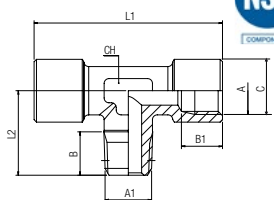
COMPONENT



Code	Usa Ref	A BSP	B	B1	C	L1	L2	L3	CH	Pack
62430 00 44 02 00	62430-1/8	1/8	.295 (7,5)	.335 (8,5)	.512 (13)	1.437 (36,5)	.708 (18)	.708 (18)	.472 (12)	10
62430 00 44 03 00	62430-1/4	1/4	.433 (11)	.433 (11)	.650 (16,5)	1.869 (47,5)	.906 (23)	.906 (23)	.472 (12)	10
62430 00 44 04 00	62430-3/8	3/8	.453 (11,5)	.472 (12)	.807 (20,5)	2.067 (52,5)	1.083 (27,5)	1.004 (25,5)	.591 (15)	10
62430 00 44 05 00	62430-1/2	1/2	.551 (14)	.591 (15)	1.004 (25,5)	2.422 (61,5)	1.220 (31,5)	1.161 (29,5)	.787 (20)	10

62440

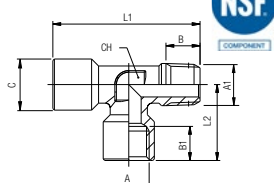
TAPER CENTRE LEG MALE TEE



Code	Usa Ref	A BSP	A1 BSPT	B	B1	C	L1	L2	CH	Pack
62440 00 44 02 00	62440-1/8	1/8	1/8	.295 (7,5)	.335 (8,5)	.512 (13)	1.457 (37)	.689 (17,5)	.472 (12)	10
62440 00 44 03 00	62440-1/4	1/4	1/4	.433 (11)	.433 (11)	.650 (16,5)	1.929 (49)	.906 (23)	.472 (12)	10
62440 00 44 04 00	62440-3/8	3/8	3/8	.453 (11,5)	.472 (12)	.807 (20,5)	2.126 (54)	1.083 (27,5)	.591 (15)	10
62440 00 44 05 00	62440-1/2	1/2	1/2	.551 (14)	.591 (15)	.992 (25,2)	2.52 (64)	1.240 (31,5)	.787 (20)	10

62450

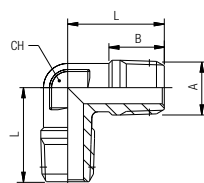
TAPER OFF SET MALE TEE



Code	Usa Ref	A BSP	A1 BSPT	B	B1	C	L1	L2	CH	Pack
62450 00 44 02 00	62450-1/8	1/8	1/8	.295 (7,5)	.335 (8,5)	.512 (13)	1.417 (36)	.728 (18,5)	.472 (12)	10
62450 00 44 03 00	62450-1/4	1/4	1/4	.433 (11)	.433 (11)	.650 (16,5)	1.87 (47,5)	.965 (24,5)	.472 (12)	10
62450 00 44 04 00	62450-3/8	3/8	3/8	.453 (11,5)	.472 (12)	.807 (20,5)	2.067 (52,5)	1.142 (29)	.591 (15)	10
62450 00 44 05 00	62450-1/2	1/2	1/2	.551 (14)	.591 (15)	.992 (25,2)	2.421 (61,5)	1.339 (34)	.787 (20)	10

62500

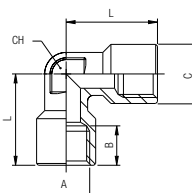
MALE ELBOW (TAPER)



Code	Usa Ref	A BSPT	B	L	CH	Pack
62500 00 44 02 00	62500-1/8	1/8	.295 (7,5)	.709 (18)	.394 (10)	10
62500 00 44 03 00	62500-1/4	1/4	.433 (11)	.945 (24)	.472 (12)	10
62500 00 44 04 00	62500-3/8	3/8	.453 (11,5)	1.063 (27)	.591 (15)	10
62500 00 44 05 00	62500-1/2	1/2	.551 (14)	1.161 (29,5)	.787 (20)	10

62510

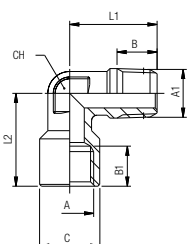
ELBOW FM X FM



Code	Usa Ref	A BSP	C	B	L	CH	Pack
62510 00 44 02 00	62510-1/8	1/8	.512 (13)	.335 (8,5)	.827 (21)	.394 (10)	10
62510 00 44 03 00	62510-1/4	1/4	.65 (16,5)	.433 (11)	1.004 (25,5)	.472 (12)	10
62510 00 44 04 00	62510-3/8	3/8	.807 (20,5)	.472 (12)	1.102 (28)	.591 (15)	10
62510 00 44 05 00	62510-1/2	1/2	1.004 (25,5)	.591 (15)	1.260 (32)	.787 (20)	10

62520

MALE TAPER-FEMALE ELBOW

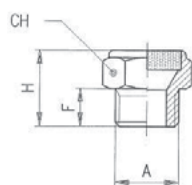


Code	Usa Ref	A BSP	A1 BSPT	B	B1	C	L1	L2	CH	Pack
62520 00 44 02 00	62520-1/8	1/8	1/8	.295 (7,5)	.335 (8,5)	.512 (21)	.709 (18)	.827 (21)	.394 (10)	10
62520 00 44 03 00	62520-1/4	1/4	1/4	.433 (11)	.433 (11)	.650 (16,5)	.945 (24)	1.004 (25,5)	.472 (12)	10
62520 00 44 04 00	62520-3/8	3/8	3/8	.453 (11,5)	.472 (12)	.807 (20,5)	1.063 (27)	1.102 (28)	.591 (15)	10
62520 00 44 05 00	62520-1/2	1/2	1/2	.551 (14)	.591 (15)	1.004 (25,5)	1.161 (29,5)	1.260 (32)	.787 (20)	10

62540

MALE SILENCER (PARALLEL)

BSP



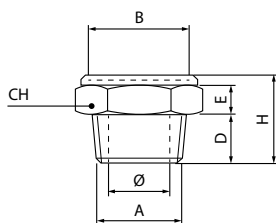
Code	Usa Ref	A BSP	F	H	CH	dB*	Pack
62540 00 001	62540-1/8	1/8	.315 (8)	.591 (15)	.551 (14)	73	10
62540 00 002	62540-1/4	1/4	.315 (8)	.591 (15)	.669 (17)	74	10
62540 00 003	62540-3/8	3/8	.394 (10)	.709 (18)	.866 (22)	86	10
62540 00 004	62540-1/2	1/2	.472 (12)	.866 (22)	1.063 (27)	80	10

		min	max
	Temperature	- 20 °C -4 °F	+ 300 °C 572 °F
	Pressure	10 bar	
	Filtration threshold	70 µm	
dB* Acoustic fading at 6 bar			

62541

SILENCER WITH MICRO GRID OF STAINLESS STEEL

NPT



Code	Usa Ref	A NPT	Ø	B	D	E	H	CH	Pack.
62541 00 001	62541-02	1/8	.236 (6)	.354 (9)	.276 (7)	.157 (4)	.551 (14)	.551 (14)	10
62541 00 002	62541-04	1/4	.315 (8)	.511 (13)	.433 (11)	.157 (4)	.709 (18)	.669 (17)	10
62541 00 003	62541-06	3/8	.472 (12)	.709 (18)	.433 (11)	.197 (5)	.709 (18)	.866 (22)	10
62541 00 004	62541-08	1/2	.591 (15)	.886 (22.5)	.591 (15)	.276 (7)	.984 (25)	1.063 (27)	10
62541 00 005	62541-12	3/4	.787 (20)	1.102 (28)	.630 (16)	.354 (9)	1.063 (27)	1.260 (32)	10
62541 00 006	62541-16	1	1.024 (26)	1.339 (34)	.748 (19)	.433 (11)	1.260 (32)	1.614 (41)	10

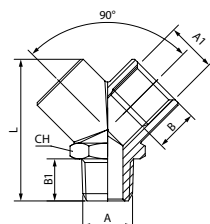
	Temperature	min	max
		- 58 °F	+ 752 °F
	Pressure	10 bar	
	Filtration threshold	70 µm	

62600

CENTRAL MALE Y 90° (TAPER BSPT)

BSPT

BSP

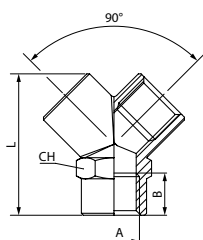


Code	Usa Ref	A BSPT	A1 BSP	B	B1	L	CH	Pack
62600 00 44 03 00	62600-1/4	1/4	1/4	.433 (11)	.433 (11)	1.457 (37)	.669 (17)	10
62600 00 44 04 00	62600-3/8	3/8	3/8	.453 (11.5)	.492 (12.5)	1.811 (46)	.866 (22)	10
62600 00 44 05 00	62600-1/2	1/2	1/2	.551 (14)	.65 (16.5)	2.285 (58)	1.023 (26)	10

62610

FEMALE Y 90°

BSP



Code	Usa Ref	A BSP	B	L	CH	Pack
62610 00 44 03 00	62610-1/4	1/4	.433 (11)	1.457 (37)	.669 (17)	10
62610 00 44 04 00	62610-3/8	3/8	.433 (11)	1.811 (46)	.866 (22)	10
62610 00 44 05 00	62610-1/2	1/2	.551 (14)	2.285 (58)	1.023 (26)	10