AIGNEP

Adapters

82200N
Pg. 14.4

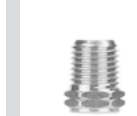
82201
Pg. 14.4

82301
Pg. 14.4

82205N
Pg. 14.4

82241N
Pg. 14.5

82242N
Pg. 14.5


82280N
Pg. 14.5

82300N
Pg. 14.5

82320
Pg. 14.5

82400N
Pg. 14.6

82510N
Pg. 14.6

82520N
Pg. 14.6

82600
Pg. 14.6

82620N
Pg. 14.6

82640N
Pg. 14.7

82690
Pg. 14.7

81410
Pg. 14.8

81420
Pg. 14.8

81430
Pg. 14.8

51410
Pg. 14.9

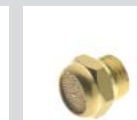
51420
Pg. 14.9

51430
Pg. 14.9

51440
Pg. 14.9

62541
Pg. 14.10

82700
Pg. 14.10


82710
Pg. 14.10

82720
Pg. 14.10

82730
Pg. 14.11

82705
Pg. 14.11

82715
Pg. 14.11

Click here to view the Adapters Series on our Website

AIGNEP

Tubes Series

NYLON INCH
Pg. 14.13

NYLON METRIC
Pg. 14.14

PU INCH
Pg. 14.15

PU METRIC
Pg. 14.16

LLDPE INCH
Pg. 14.17

LLDPE METRIC
Pg. 14.18

1750
Pg. 14.18

Click here to view the Tubes Series on our Website

AIGNEP

AIGNEP

NICKEL PLATED BRASS ADAPTERS

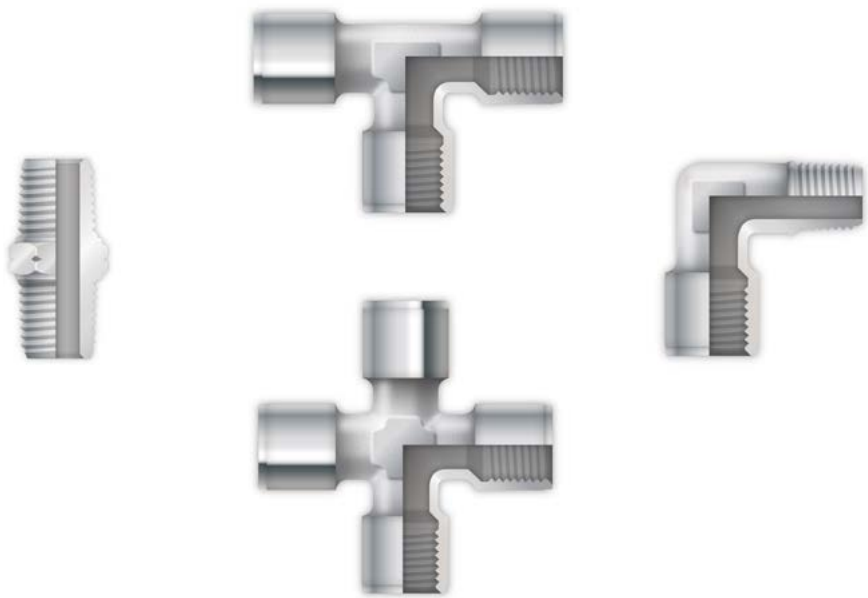
Adapters Series

ADAPTERS
TUBES

TECHNICAL CHARACTERISTICS

Standard Reference

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



Maximum temperature

572 °F
300 °C

Component Parts and Materials

These fittings are made in **OT UNI EN 12164/5 CW 614/7N** and undergo a nickel-plating process.
All other materials will be specified in catalog.

Pressure Rating

Vacuum ~ see data chart
-0.99 bar ~ see data chart
-0.099 MPa ~ see data chart

Size	Maximum pressure advised
1/8"	2175 PSI / 150 bar / 15 MPa
1/4"	1450 PSI / 100 bar / 10 MPa
3/8"	1080 PSI / 74 bar / 7.4 MPa
1/2"	725 PSI / 50 bar / 5 MPa

Connection Tubes

Tubes and general fittings.

Threads

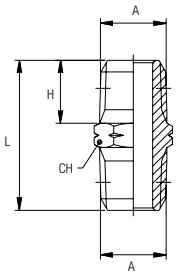
Tapered gas in conformity with ISO7.1, BS 21, DIN 2999.
Parallel gas in conformity with ISO 228 Class A.
Metric in conformity with ISO R/262.
NPTF in conformity with ANSI B1.20.5

Media

- Compressed air
- Water
- Oils
- Vaccum
- General fluids for pneumatic, hydraulic and oildynamic facilities.

82200N

HEX NIPPLE

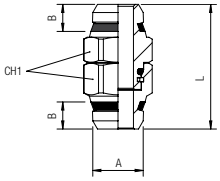


Code	Usa Ref	A NPTF	H	L	CH	Pack
82200 00 01 02 NB	82200N-02	1/8	.335 (8,5)	.846 (21,5)	.472 (12)	10
82200 00 01 03 NB	82200N-04	1/4	.512 (13)	1.220 (31)	.551 (14)	10
82200 00 01 04 NB	82200N-06	3/8	.512 (13)	1.220 (31)	.748 (19)	10
82200 00 01 05 NB	82200N-08	1/2	.669 (17)	1.575 (40)	.866 (22)	10

82201

NIPPLE - MALE X MALE

SWIFTFIT Universal thread



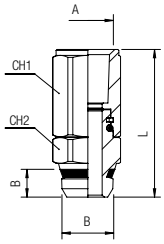
Code	Usa Ref	A	A1	B	C	L	CH1	CH2	Pack
82201 00 003	82201-02-04	1/8	1/4	.280 (7)	.330 (8,5)	1.170 (29,7)	.550 (14)	.630 (16)	10
82201 00 001	82201-04-04	1/4	1/4	.330 (8,5)	.330 (8,5)	1.260 (32)	.630 (16)	.630 (16)	10
82201 00 004	82201-04-06	1/4	3/8	.330 (8,5)	.350 (9)	1.310 (33,2)	.630 (16)	.780 (20)	10
82201 00 005	82201-06-06	3/8	3/8	.350 (9)	.350 (9)	1.310 (33,2)	.780 (20)	.780 (20)	10
82201 00 002	82201-04-08	1/4	1/2	.330 (8,5)	.350 (9)	1.300 (33,1)	.630 (16)	.820 (21)	10
82201 00 006	82201-08-08	1/2	1/2	.410 (10,5)	.350 (9)	1.320 (33,6)	.820 (21)	.820 (21)	10

	min	max
Temperature	- 4 °F	+ 176 °F
Pressure	- 14.35 psi (-0.99 bar)	+ 217.5 psi (15 bar)

82301

NIPPLE - MALE X FEMALE

SWIFTFIT Universal thread

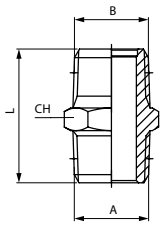


Code	Usa Ref	A	A1 NPTF	B	L	CH1	CH2	Pack
82301 00 004	82301N-02-04	1/8	1/4	.276 (7)	1.366 (36,7)	.551 (14)	.630 (16)	10
82301 00 005	82301N-02-06	1/8	3/8	.276 (7)	1.526 (38,75)	.630 (16)	.787 (20)	10
82301 00 006	82301N-02-08	1/8	1/2	.276 (7)	1.684 (42,75)	.630 (16)	.945 (24)	10
82301 00 007	82301N-04-02	1/4	1/8	.335 (8,5)	1.388 (35,25)	.630 (16)	.630 (16)	10
82301 00 001	82301N-04-04	1/4	1/4	.335 (8,5)	1.544 (39,2)	.630 (16)	.630 (16)	10
82301 00 002	82301N-04-06	1/4	3/8	.335 (8,5)	1.424 (38,7)	.630 (16)	.787 (20)	10
82301 00 009	82301N-04-08	1/4	1/2	.335 (8,5)	1.684 (42,75)	.630 (16)	.945 (24)	10
82301 00 003	82301N-06-06	3/8	3/8	.354 (9)	1.446 (36,7)	.787 (20)	.787 (20)	10
82301 00 008	82301N-06-08	3/8	1/2	.354 (9)	1.605 (40,75)	.787 (20)	.945 (24)	10
82301 00 010	82301N-06-12	3/8	3/4	.354 (9)	1.525 (41,25)	.787 (20)	1.260 (32)	10
82301 00 011	82301N-08-08	1/2	1/2	.413 (10,5)	1.703 (43,25)	.827 (21)	.945 (24)	10
82301 00 012	82301N-08-12	1/2	3/4	.413 (10,5)	1.723 (43,75)	.827 (21)	1.260 (32)	10

	min	max
Temperature	- 4 °F	+ 176 °F
Pressure	- 14.35 psi (-0.99 bar)	+ 217.5 psi (15 bar)

82205N

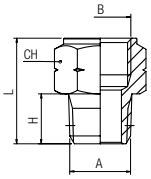
NIPPLE



Code	Usa Ref	A BSPT	B NPTF	L	CH	Pack
82205 00 01 2W NB	82205N-02-02	1/8	1/8	.807 (20,5)	.472 (12)	10
82205 00 01 6W NB	82205N-04-04	1/4	1/4	1.142 (29)	.551 (14)	10
82205 00 01 AB NB	82205N-06-06	3/8	3/8	1.161 (29,5)	.708 (18)	10
82205 00 01 AG NB	82205N-08-08	1/2	1/2	1.437 (36,5)	.866 (22)	10
82205 00 01 AN NB	82205N-12-12	3/4	3/4	1.594 (40,5)	1.063 (27)	10

82241N

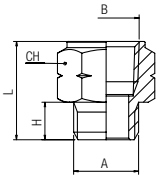
ADAPTER FEMALE - MALE NPTF



Code	Usa Ref	A	B BSP	H	L	CH	Pack
82241 00 01 8K NB	82241N-32-M5	10/32 UNF	M5	.177 (4,5)	.472 (12)	.315 (8)	10
82241 00 01 2W NB	82241N-02-02	1/8	1/8	.335 (8,5)	.768 (19,5)	.551 (14)	10
82241 00 01 6W NB	82241N-04-04	1/4	1/4	.512 (13)	1.063 (27)	.669 (17)	10
82241 00 01 AB NB	82241N-06-06	3/8	3/8	.512 (13)	1.102 (28)	.866 (22)	10
82241 00 01 AG NB	82241N-08-08	1/2	1/2	.669 (17)	1.359 (34,5)	1.063 (27)	10

82242N

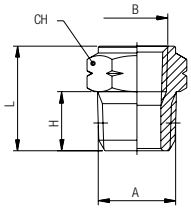
ADAPTER - FEMALE NPTF - MALE G THREAD



Code	Usa Ref	A BSP	B NPTF	H	L	CH	Pack
82242 00 01 2W NB	82242N-02	1/8	1/8	.236 (6)	.669 (17)	.551 (14)	10
82242 00 01 6W NB	82242N-04	1/4	1/4	.315 (8)	.906 (23)	.669 (17)	10
82242 00 01 AB NB	82242N-06	3/8	3/8	.354 (9)	.945 (24)	.866 (22)	10
82242 00 01 AG NB	82242N-08	1/2	1/2	.472 (12)	1.240 (31,5)	1.063 (27)	10

82280N

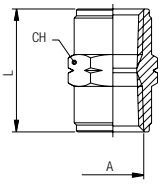
REDUCER FEMALE - MALE NPTF



Code	Usa Ref	A NPTF	B	H	L	CH	Pack
82280 00 01 0K NB	82280N-02-32	1/8	10/32 UNF	.335 (8,5)	.571 (14,5)	.472 (12)	10
82280 00 01 5W NB	82280N-04-02	1/4	1/8 NPTF	.512 (13)	.748 (19)	.551 (14)	10
82280 00 01 9W NB	82280N-06-02	3/8	1/8 NPTF	.512 (13)	.768 (19,5)	.748 (19)	10
82280 00 01 AA NB	82280N-06-04	3/8	1/4 NPTF	.512 (13)	.906 (23)	.748 (19)	10
82280 00 01 AE NB	82280N-08-04	1/2	1/4 NPTF	.669 (17)	.965 (24,5)	.866 (22)	10
82280 00 01 AF NB	82280N-08-06	1/2	3/8 NPTF	.669 (17)	.965 (24,5)	.866 (22)	10

82300N

COUPLING FEMALE NPTF

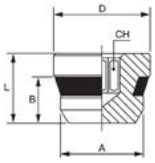


Code	Usa Ref	A NPTF	L	CH	Pack
82300 00 01 02 NB	82300N-02	1/8	.748 (19)	.551 (14)	10
82300 00 01 03 NB	82300N-04	1/4	1.063 (27)	.669 (17)	10
82300 00 01 04 NB	82300N-06	3/8	1.063 (27)	.866 (22)	10
82300 00 01 05 NB	82300N-08	1/2	1.378 (35)	1.063 (27)	10

82320

COUPLING FEMALE

SWIFTFIT Universal thread

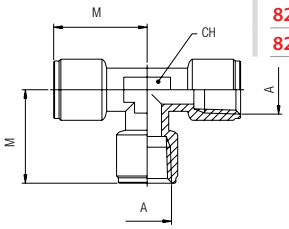


Code	Usa Ref	A	B	D	L	CH	Pack
82320 00 002	82320-02	1/8	.217 (5,5)	.394 (10)	.315 (8)	.197 (5)	10
82320 00 003	82320-04	1/4	.275 (7)	.551 (14)	.394 (10)	.236 (6)	10
82320 00 004	82320-06	3/8	.295 (7,5)	.669 (17)	.433 (11)	.315 (8)	10
82320 00 005	82320-08	1/2	.354 (9)	.827 (21)	.512 (13)	.394 (10)	10

82400N

NPTF

TEE FEMALE NPTF

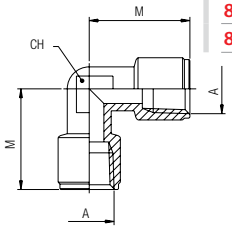


Code	Usa Ref	A NPTF	M	CH	Pack
82400 00 01 02 NB	82400N-02	1/8	.669 (19,5)	.472 (12)	10
82400 00 01 03 NB	82400N-04	1/4	.906 (26)	.512 (13)	10
82400 00 01 04 NB	82400N-06	3/8	.945 (28,5)	.630 (16)	10
82400 00 01 05 NB	82400N-08	1/2	1.240 (33,5)	.787 (20)	10

82510N

NPTF

ELBOW - FEMALE NPTF

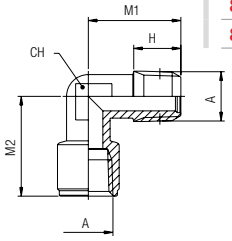


Code	Usa Ref	A NPTF	M	CH	Pack
82510 00 01 02 NB	82510N-02	1/8	.846 (21,5)	.433 (11)	10
82510 00 01 03 NB	82510N-04	1/4	1.083 (27,5)	.512 (13)	10
82510 00 01 04 NB	82510N-06	3/8	1.161 (29,5)	.669 (17)	10
82510 00 01 05 NB	82510N-08	1/2	1.339 (34)	.787 (20)	10

82520N

NPTF

ELBOW - FEMALE - MALE NPTF

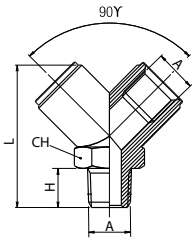


Code	Usa Ref	A NPTF	H	M1	M2	CH	Pack
82520 00 01 02 NB	82520N-02	1/8	.335 (8.5)	.827 (21)	.748 (19)	.433 (11)	10
82520 00 01 03 NB	82520N-04	1/4	.512 (13)	1.083 (27,5)	1.004 (25,5)	.512 (13)	10
82520 00 01 0 4NB	82520N-06	3/8	.512 (13)	1.161 (29,5)	1.083 (27,5)	.669 (17)	10
82520 00 01 05 NB	82520N-08	1/2	.669 (17)	1.339 (34)	1.260 (32)	.787 (20)	10

82600

NPTF

CENTRAL MALE Y 90°

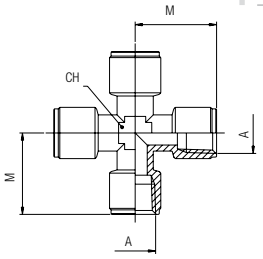


Code	Usa Ref	A NPTF	H	L	CH	Pack
82600 000 105 NB	82600 000 105 NB	1/2	.669 (17)	2.291 (58.2)	1.024 (26)	10

82620N

NPTF

CROSS - FEMALE NPTF

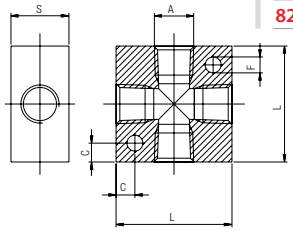


Code	Usa Ref	A NPTF	M	CH	Pack
82620 00 01 02 NB	82620N-02	1/8	.787 (20)	.433 (11)	10
82620 00 01 03 NB	82620N-04	1/4	1.063 (27)	.512 (13)	10
82620 00 01 04 NB	82620N-06	3/8	1.142 (29)	.669 (17)	10

82640

NPTF

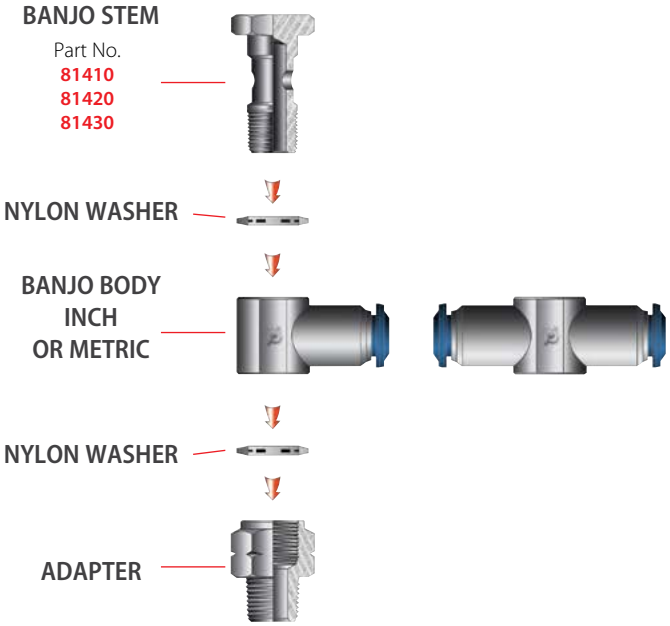
ALUMINUM DISTRIBUTION BLOCK - FEMALE

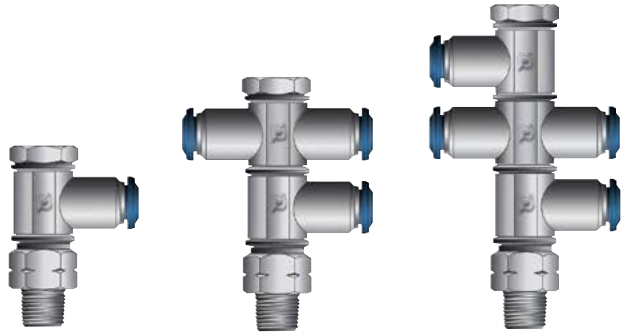


Code	Usa Ref	A NPTF	L	S	F	C	Pack
82640 00 11 02 AG	82640-02	1/8	.984 (25)	.630 (16)	.177 (4,5)	.169 (4,5)	10
82640 00 11 03 AG	82640-04	1/4	1.575 (40)	.787 (20)	.217 (5,5)	.256 (6,5)	10
82640 00 11 04 AG	82640-06	3/8	1.969 (50)	.984 (25)	.217 (5,5)	.295 (7,5)	10
82640 00 11 05 AG	82640-08	1/2	1.969 (50)	1.181 (30)	.217 (5,5)	.295 (7,5)	10

NPTF / BSP BANJO STEM ASSEMBLIES

Examples of various banjo stems with single and double banjo bodies



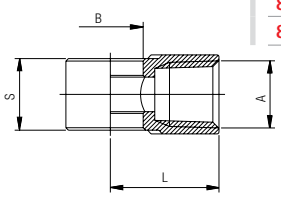


Single banjo stem **Double banjo stem** **Triple banjo stem**

With nylon banjo body remove the washer.

82690

SINGLE BANJO BODY FEMALE

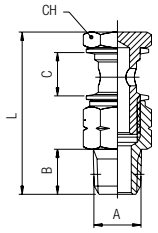


Code	Usa Ref	A	B	L	S	CH	Pack
82690 00 01 26 NB	82690-32	10/32	.240 (6.1)	.570 (14.5)	.484 (12.3)	N/A	10
82690 00 01 02 NB	82690-02	1/8	.394 (10)	.649 (16,5)	.590 (15)	.551 (14)	10
82690 00 01 03 NB	82690-04	1/4	.531 (13,5)	.866 (22)	.669 (17)	.708 (18)	10
82690 00 01 04 NB	82690-06	3/8	.688 (17,5)	1.043 (26,5)	.787 (20)	.827 (21)	10

81410

SINGLE BANJO STEM

NPTF
UNF

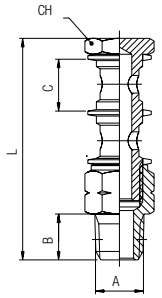


Code	Usa Ref	A	B	C	L	CH	Pack
81410 00 011	81410-32	10/32 UNF	.177 (4,5)	.492 (15,5)	1.200 (30,5)	.315 (8)	10
81410 00 012	81410-02	1/8	.334 (8,5)	.591 (15)	1.653 (42)	.551 (14)	10
81410 00 013	81410-04	1/4	.511 (13)	.669 (17)	2.047 (52)	.669 (17)	10
81410 00 014	81410-06	3/8	.511 (13)	.787 (20)	2.106 (53,5)	.748 (19)	10

81420

DOUBLE BANJO STEM

NPTF

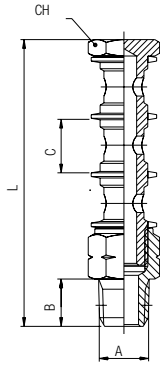


Code	Usa Ref	A NPTF	B	C	L	CH	Pack
81420 00 012	81420-02	1/8	.334 (8,5)	.591 (15)	2.283 (58)	.551 (14)	10
81420 00 013	81420-04	1/4	.511 (13)	.669 (17)	2.755 (70)	.669 (17)	10
81420 00 014	81420-06	3/8	.511 (13)	.787 (20)	3.031 (77)	.748 (19)	10

81430

TRIPLE BANJO STEM

NPTF

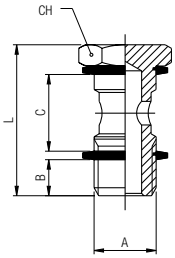


Code	Usa Ref	A NPTF	B	C	L	CH	Pack
81430 00 012	81430-02	1/8	.334 (8,5)	.591 (15)	2.913 (74)	.551 (14)	10
81430 00 013	81430-04	1/4	.511 (13)	.669 (17)	3.464 (88)	.669 (17)	10
81430 00 014	81430-06	3/8	.511 (13)	.787 (20)	3.897 (99)	.748 (19)	10

51410

BSP

BANJO SCREW SINGLE



Code	Usa Ref	A BSP	B	C	L	CH	Pack.
51410 00 011	51410-M5	M5	.157 (4)	.02 (12.5)	.866 (22)	.315 (8)	10
51410 00 012	51410-M6	M6	.197 (5)	.02 (12.5)	.906 (23)	.315 (8)	10
51410 00 013	51410-1/8	1/8	.236 (6)	.591 (15)	1.102 (28)	.551 (14)	10
51410 00 014	51410-1/4	1/4	.315 (8)	.669 (17)	1.26 (32)	.669 (17)	10
51410 00 015	51410-3/8	3/8	.354 (9)	.787 (20)	1.417 (36)	.748 (19)	10
51410 00 016	51410-1/2	1/2	.394 (10)	.945 (24)	1.654 (42)	.945 (24)	10
51410 00 017	51410-M12X1,5	*M12x1.5	.315 (8)	.669 (17)	1.26 (32)	.669 (17)	10

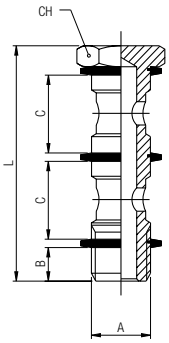
This item will be supplied with the PA66 washers (ART. 1610).

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

51420

BSP

BANJO SCREW DOUBLE



Code	Usa Ref	A BSP	B	C	L	CH	Pack.
51420 00 011	51420-1/8	1/8	.236 (6)	.591 (15)	.072 (44,5)	.551 (14)	10
51420 00 012	51420-1/4	1/4	.315 (8)	.669 (17)	.082 (50,5)	.669 (17)	10
51420 00 013	51420-3/8	3/8	.354 (9)	.787 (20)	2.283 (58)	.748 (19)	10
51420 00 014	51420-1/2	1/2	.394 (10)	.945 (24)	2.677 (68)	.945 (24)	10
51420 00 015	51420-M12X1,5	*M12x1.5	.315 (8)	.669 (17)	.082 (50,5)	.669 (17)	10

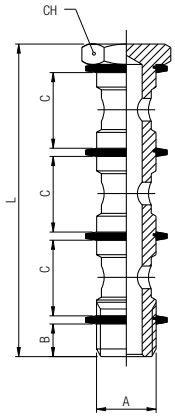
This item will be supplied with the PA66 washers (ART. 1610).

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

51430

BSP

BANJO SCREW TRIPLE



Code	Usa Ref	A BSP	B	C	L	CH	Pack.
51430 00 011	51430-1/8	1/8	.236 (6)	.591 (15)	2.402 (61)	.551 (14)	10
51430 00 012	51430-1/4	1/4	.315 (8)	.669 (17)	2.717 (69)	.669 (17)	10
51430 00 013	51430-3/8	3/8	.354 (9)	.787 (20)	3.15 (80)	.748 (19)	10
51430 00 014	51430-1/2	1/2	.394 (10)	.945 (24)	3.701 (94)	.945 (24)	10

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

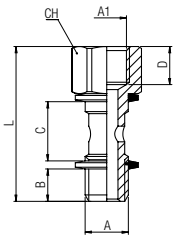
51440

BSP

MALE - FEMALE BANJO SCREW SINGLE

Code	Usa Ref	A	A1	B	C	D	L	CH	Pack.
51440 00 001	51440-1/8	1/8	1/8	.236 (6)	.591 (15)	.335 (8.5)	1.358 (34.5)	.551 (14)	10
51440 00 002	51440-1/4	1/4	1/4	.315 (8)	.669 (17)	.433 (11)	1.594 (40.5)	.669 (17)	10
51440 00 003	51440-3/8	3/8	3/8	.354 (9)	.787 (20)	.472 (12)	1.752 (45.5)	.748 (19)	10

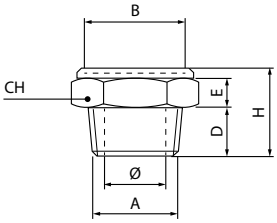
This item will be supplied with the PA66 washers (ART. 1610).



62541

NPT

SILENCER WITH MICRO GRID OF STAINLESS STEEL



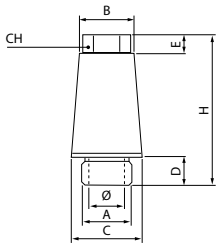
Code	Usa Ref	A (NPT)	Ø	B	D	E	H	CH	Pack.
62541 00 001	62541-02	1/8	.236 (6)	.354 (9)	.276 (7)	.157 (4)	.551 (14)	.551 (14)	10
62541 00 002	62541-04	1/4	.315 (8)	.511 (13)	.433 (11)	.157 (4)	.709 (18)	.669 (17)	10
62541 00 003	62541-06	3/8	.472 (12)	.709 (18)	.433 (11)	.197 (5)	.709 (18)	.866 (22)	10
62541 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

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

82700

NPT

HEXAGONAL HEAD SILENCER



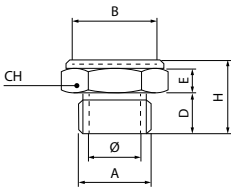
Code	Usa Ref	A (NPT)	Ø	B	C	D	E	H	CH	Pack.
82700 00 001	82700-02	1/8	.276 (7)	.386 (9.8)	.453 (11.5)	.177 (4.5)	.157 (4)	.886 (22.5)	.315 (8)	10
82700 00 002	82700-04	1/4	.374 (9.5)	.492 (12.5)	.591 (15)	.236 (6)	.157 (4)	1.102 (28)	.394 (10)	10
82700 00 003	82700-06	3/8	.492 (12.5)	.630 (16)	.748 (19)	.354 (9)	.197 (5)	1.496 (38)	.511 (13)	10
82700 00 004	82700-08	1/2	.610 (15.5)	.768 (19.5)	.906 (23)	.433 (11)	.256 (6.5)	1.811 (46)	.591 (15)	10

	min	max
Temperature	- 4 °F	+ 302 °F
Pressure		10 bar
Filtration threshold		50 µm

82710

NPT

SILENCER WITH RIVETED SINTERED SPHERICAL BRONZE TABLET



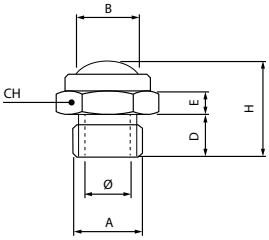
Code	Usa Ref	A (NPT)	Ø	B	D	E	H	CH	Pack.
82710 00 001	82710-02	1/8	.236 (6)	.354 (9)	.291 (7.4)	.157 (4)	.472 (12)	.511 (13)	10
82710 00 002	82710-04	1/4	.335 (8.5)	.433 (11)	.429 (10.9)	.197 (5)	.630 (16)	.630 (16)	10
82710 00 003	82710-06	3/8	.453 (11.5)	.551 (14)	.429 (10.9)	.197 (5)	.669 (17)	.748 (19)	10
82710 00 004	82710-08	1/2	.591 (15)	.748 (19)	.535 (13.6)	.236 (6)	.709 (18)	.945 (24)	10
82710 00 005	82710-12	3/4	.787 (20)	.984 (25)	.535 (13.6)	.236 (6)	.748 (19)	1.181 (30)	10
82710 00 006	82710-16	1	1.024 (26)	1.220 (31)	.614 (15.6)	.236 (6)	.787 (20)	1.417 (36)	10

	min	max
Temperature	- 4 °F	+ 302 °F
Pressure		10 bar
Filtration threshold		120 µm

82720

NPT

SILENCER-DOME WIRE AISI 304



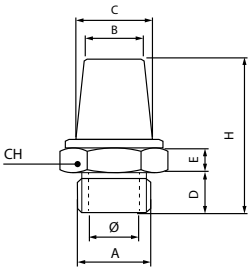
Code	Usa Ref	A (NPT)	Ø	B	D	E	H	CH	Pack.
82720 00 001	82720-02	1/8	.236 (6)	.374 (9.5)	.236 (6)	.157 (4)	.591 (15)	.511 (13)	10
82720 00 002	82720-04	1/4	.335 (8.5)	.433 (11)	.315 (8)	.197 (5)	.709 (18)	.630 (16)	10
82720 00 003	82720-06	3/8	.453 (11.5)	.571 (14.5)	.315 (8)	.197 (5)	.787 (20)	.748 (19)	10
82720 00 004	82720-08	1/2	.591 (15)	.748 (19)	.394 (10)	.236 (6)	.866 (22)	.945 (24)	10
82720 00 005	82720-12	3/4	.787 (20)	.945 (24)	.394 (10)	.236 (6)	1.024 (26)	1.181 (30)	10
82720 00 006	82720-16	1	1.024 (26)	1.220 (31)	.394 (10)	.236 (6)	1.102 (28)	1.417 (36)	10

	min	max
Temperature	- 4 °F	+ 302 °F
Pressure		10 bar
Filtration threshold		70 µm

82730

NPT

CONICAL SILENCER



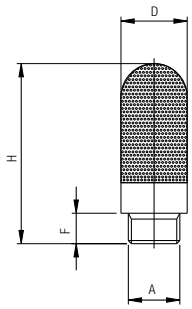
Code	Usa Ref	A (NPT)	Ø	B	D	E	H	CH	Pack.
82730 00 001	82730-02	1/8	.236 (6)	.315 (8)	.335 (8.5)	.157 (4)	1.024 (26)	.511 (13)	10
82730 00 002	82730-04	1/4	.335 (8.5)	.354 (9)	.413 (10.5)	.197 (5)	1.339 (34)	.630 (16)	10
82730 00 003	82730-06	3/8	.453 (11.5)	.472 (12)	.512 (13)	.197 (5)	1.614 (41)	.748 (19)	10
82730 00 004	82730-08	1/2	.591 (15)	.630 (16)	.394 (18)	.236 (6)	1.811 (46)	.945 (24)	10
82730 00 005	82730-12	3/4	.787 (20)	.827 (21)	1.004 (25.5)	.236 (6)	2.205 (56)	1.181 (30)	10
82730 00 006	82730-16	1	1.022 (26)	1.043 (26.5)	1.201 (30.5)	.236 (6)	2.598 (66)	1.417 (36)	10

	min	max
Temperature	- 4 °F	+ 302 °F
Pressure		10 bar
Filtration threshold		50 µm

82705

NPT

POROUS POLYETHYLENE SILENCER



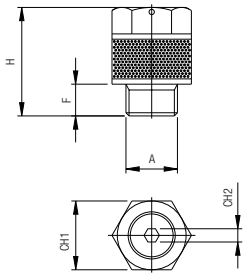
Code	Usa Ref	A	F	H	D	Pack.
82705 00 001	82705-02	1/8	.276 (7)	1.319 (33.5)	.512 (13)	10
82705 00 002	82705-04	1/4	.315 (8)	1.575 (40)	.669 (17)	10
82705 00 003	82705-06	3/8	.433 (11)	2.559 (65)	.984 (25)	10
82705 00 004	82705-08	1/2	.433 (11)	2.795 (71)	.984 (25)	10
82705 00 005	82705-12	3/4	.610 (15.5)	5.433 (138)	1.457 (37)	10
82705 00 006	82705-16	1"	.748 (19)	6.181 (157)	1.870 (47.5)	5

	min	max
Temperature	- 4 °F	+ 176 °F
Pressure		10 bar
Filtration threshold		50 µm

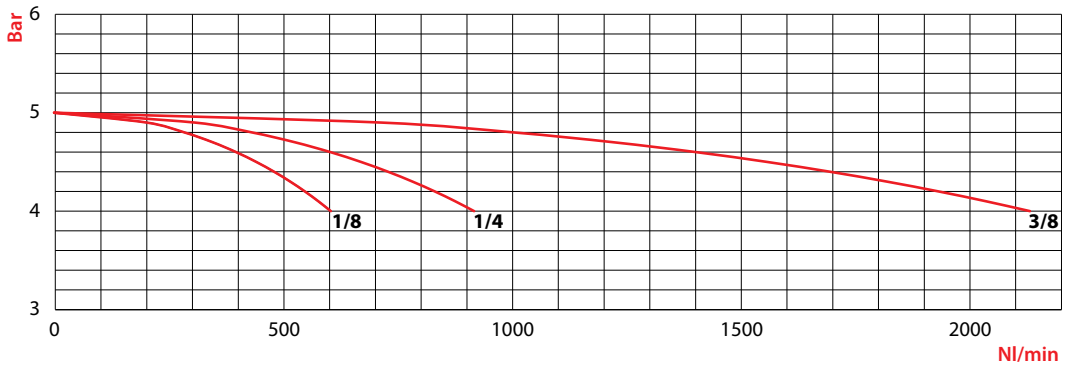
82715

NPT

POROUS POLYETHYLENE RESTRICTOR SILENCER



Code	Usa Ref	A	F	H	CH1	CH2	Pack.
82715 00 001	82715-02	1/8	.197 (5)	.807 (20.5)	.512 (13)	.098 (2.5)	10
82715 00 002	82715-04	1/4	.236 (6)	1.142 (29)	.591 (15)	.157 (4)	10
82715 00 003	82715-06	3/8	.276 (7)	1.496 (38)	.787 (20)	.236 (6)	10
82715 00 004	82715-08	1/2	.335 (8.5)	1.969 (50)	.984 (25)	.315 (8)	10

	min	max
Temperature	- 4 °F	+ 176 °F
Pressure		10 bar
Filtration threshold		50 µm

TEST GRAPH 7105 1/8 - 1/4 - 3/8 - 5 BAR PRESSURE