

**PLASTORGOMMA**forniture tecniche industriali *Service* industry supply

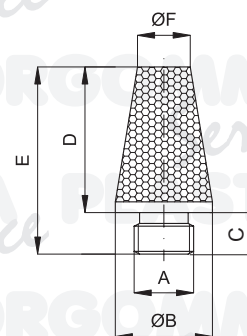
Silenziatori

Silencers

SC

Nipplo: Ottone
Nipple: BrassParte filtrante: Bronzo sferico sinterizzato 36 µm
Filter: Spherical sintered bronze 36 µmOttone e bronzo
Brass and bronze

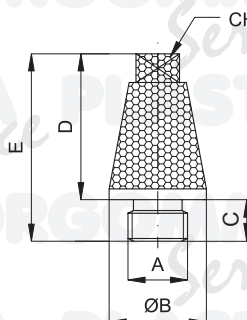
CODICE CODE	A	B	C	D	E	F
611SILSCM5	M5	6	4,5	10	14,5	5
611SILSC18	1/8"	12	6	16	22	8
611SILSC14	1/4"	15	6	20	26	11
611SILSC38	3/8"	19	8	30,5	38,5	15
611SILSC12	1/2"	23	9	32	41	18
611SILSC34	3/4"	31	10	33	43	28
611SILSC01	1"	37	12	41	53	32
611SILSCM10x1	M10x1	12	6	16	22	8



SCQ

Nipplo: Ottone
Nipple: BrassParte filtrante: Bronzo sferico sinterizzato 36 µm
Filter: Spherical sintered bronze 36 µmOttone e bronzo
Brass and bronze

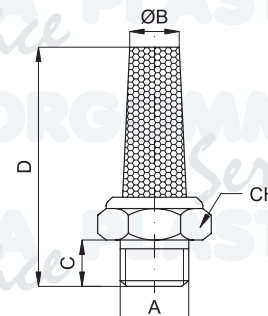
CODICE CODE	A	B	CH	C	D	E
611SILSCQM5	M5	12	7	4	16	20
611SILSCQ18	1/8"	12	7	6	16	22
611SILSCQ14	1/4"	15	9	6	20	26
611SILSCQ38	3/8"	19	10	8	30	38
611SILSCQ12	1/2"	23	14	9	32	41
611SILSCQ34	3/4"	31	20	10	41	51
611SILSCQ01	1"	37	23	12	48	60



SE

Nipplo: Ottone
Nipple: BrassParte filtrante: Bronzo sferico sinterizzato 36 µm
Filter: Spherical sintered bronze 36 µmOttone e bronzo
Brass and bronze

CODICE CODE	A	B	CH	C	D
611SILSEM5	M5	4	8	4	16
611SILSEM7	M7	4	8	5	19
611SILSE18	1/8"	7,5	13	6	28
611SILSE14	1/4"	9	16	8	32
611SILSE38	3/8"	12	19	7,5	41
611SILSE12	1/2"	16	24	10	46,5
611SILSE34	3/4"	20,5	30	10	49
611SILSE01	1"	21	36	10	58

**PLASTORGOMMA***Service*



Silenziatori

Silencers

SEB

Nipplo: Acciaio ramato

Nipple: Copper plated steel

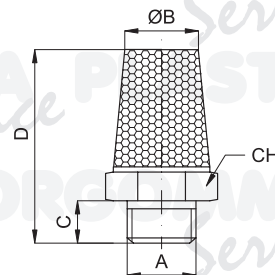
Parte filtrante: Bronzo sferico sinterizzato 36 µm

Filter: Spherical sintered bronze 36 µm



Acciaio ramato e bronzo
Copper plated steel and bronze

CODICE CODE	A	B	CH	C	D
611SILSEBM5	M5	5	7	3,5	18
611SILSEB18	1/8"	8,5	12	4,5	21
611SILSEB14	1/4"	11	15	6	27,5
611SILSEB38	3/8"	14	19	7	35
611SILSEB12	1/2"	17	23	8	42,5
611SILSEB34	3/4"	21	30	9	54
611SILSEB01	1"	26,5	36	11	67



SEP

Nipplo: Ottone

Nipple: Brass

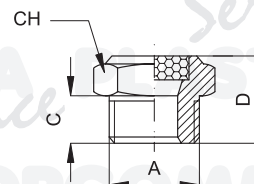
Parte filtrante: Bronzo sferico sinterizzato 100 µm

Filter: Spherical sintered bronze 100 µm



Ottone e bronzo
Brass and bronze

CODICE CODE	A	CH	C	D
611SILSEPM5	M5	8	4	8,5
611SILSEPM7	M7	8	5	10,5
611SILSEP18	1/8"	13	6	13
611SILSEP14	1/4"	16	8	17
611SILSEP38	3/8"	19	7,5	17
611SILSEP12	1/2"	24	10	19
611SILSEP34	3/4"	30	10	19
611SILSEP01	1"	36	10	20



SP

Nipplo: Ottone

Nipple: Brass

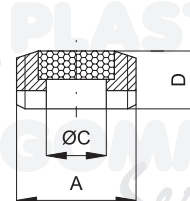
Parte filtrante: Bronzo sferico sinterizzato 50 µm

Filter: Spherical sintered bronze 50 µm



Ottone e bronzo
Brass and bronze

CODICE CODE	A	B	CH
611SILSP18	1/8"	6	4,5
611SILSP14	1/4"	8	6,5
611SILSP38	3/8"	9,5	7,5
611SILSP12	1/2"	12,5	8,5
611SILSP34	3/4"	19	8,5
611SILSP01	1"	24	10,5



ST

Nipplo: Ottone

Nipple: Brass

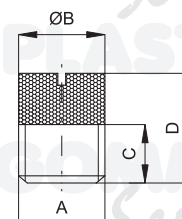
Parte filtrante: Bronzo sferico sinterizzato 36 µm

Filter: Spherical sintered bronze 36 µm



Ottone e bronzo
Brass and bronze

CODICE CODE	A	B	C	D
611SILST18	1/8"	9	4	12,5
611SILST14	1/4"	12,5	6	14
611SILST38	3/8"	16	7,5	16
611SILST12	1/2"	20,5	10	19,5
611SILST34	3/4"	26	11	23
611SILST01	1"	33	13	24





Silenziatori

Silencers

SFE

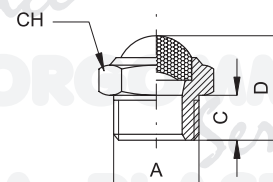
Nipplo: Ottone
Nipple: Brass

Parte filtrante: Rete acciaio inox AISI 304
Filter: Net in stainless steel AISI 304



Ottone e inox
Brass and inox

CODICE CODE	A	CH	C	D
611SILSFEM5	M5	8	4	8,5
611SILSFE18	1/8"	13	6	15
611SILSFE14	1/4"	16	8	19
611SILSFE38	3/8"	19	7,5	19
611SILSFE12	1/2"	24	10	22
611SILSFE34	3/4"	30	10	25
611SILSFE01	1"	36	10	29



SPLF

Nipplo: Resina acetica
Nipple: Acetalic resin

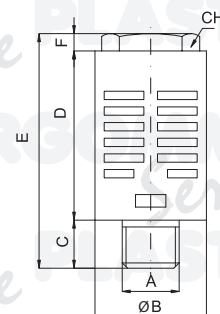
Parte filtrante: Feltro pressato e rete di alluminio
Filter: Pressed felt and alluminium net



Resina acetica
Acetalic resin

CODICE CODE	A	B	CH	C	D	E	F
611SILSPLF18	1/8"	15,5	10	6	25,5	33	2,5
611SILSPLF14	1/4"	19,5	12	8	32	43	3
611SILSPLF38	3/8"	24,5	16	11	44	58	3
611SILSPLF12	1/2"	24,5	16	11	44	58	3

Colori: Nero, Blu Colors: Black, Blue



SPL

Nipplo: Resina acetica
Nipple: Acetalic resin

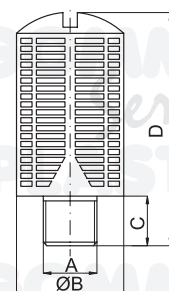
Parte filtrante: Feltro pressato e rete di alluminio
Filter: Pressed felt and alluminium net



Resina acetica
Acetalic resin

CODICE CODE	A	B	C	D
611SILSPL18	1/8"	15	6	32,5
611SILSPL14	1/4"	19,5	8	43
611SILSPL38	3/8"	24,5	11	58
611SILSPL12	1/2"	24,5	11	58
611SILSPL34	3/4"	48	18	115
611SILSPL01	1"	48	18	115

Colori: Nero, Blu Colors: Black, Blue



ST

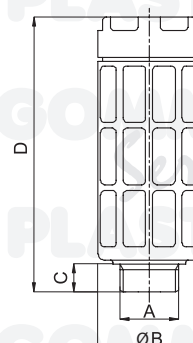
Nipplo: Polietilene
Nipple: Polyacetal

Parte filtrante: Polietilene
Filter: Polyethylene



Polietilene
Polyethylene

CODICE CODE	A	B	C	D
617ST01	1/8"	15,2	5,3	35,6
617ST02	1/4"	19,2	6,5	57,4
617ST03	3/8"	33,2	9	77,8
617ST04	1/2"	43	10	87,4





Regolatori silenziosi

Silenced regulators

SVE

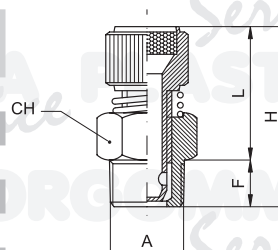
Nipplo: Ottone
Nipple: Brass

Parte filtrante: Bronzo sferico sinterizzato 80 µm
Filter: Spherical sintered bronze 80 µm



Ottone e bronzo
Brass and bronze

CODICE CODE	A	CH	F	L		H	
				min	max	min	max
611REGSVE18	1/8"	13	6	20	22	26	28
611REGSVE14	1/4"	15	8	22	24	30	32
611REGSVE38	3/8"	18	10	25	28	35	38
611REGSVE12	1/2"	22	11	26	29	36	39
611REGSVE34	3/4"	30	12	32	37	45	50
611REGSVE01	1"	36	12	32	37	45	50



RSW

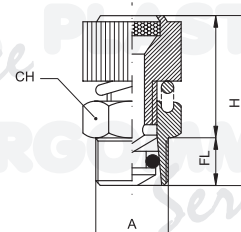
Nipplo: Ottone
Nipple: Brass

Parte filtrante: Bronzo sferico sinterizzato 50 µm
Filter: Spherical sintered bronze 50 µm



Ottone e bronzo
Brass and bronze

CODICE CODE	A	CH	F	L		H	
				min	max	min	max
753REGRSW18	1/8"	13	6	14	19	20	25
753REGRSW14	1/4"	16	8	17	22	25	30
753REGRSW38	3/8"	20	9	18	24	27	33
753REGRSW12	1/2"	26	10,5	18	24	28,5	34,5



SVL

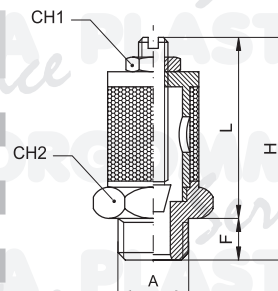
Nipplo: Ottone
Nipple: Brass

Parte filtrante: Bronzo sferico sinterizzato 36 µm
Filter: Spherical sintered bronze 36 µm



Ottone e bronzo
Brass and bronze

CODICE CODE	A	CH ₁	CH ₂	F	L		H	
					min	max	min	max
611REGSVLM5	M5	6	8	3,5	13	18	16	21
611REGSVL18	1/8"	10	16	8	20	22	26	28
611REGSVL14	1/4"	10	16	9	22	24	30	32
611REGSVL38	3/8"	10	22	10	25	28	35	38
611REGSVL12	1/2"	10	22	11	26	29	36	39
611REGSVL34	3/4"	13	30	11	32	37	45	50
611REGSVL01	1"	13	36	11	32	37	45	50





PLASTORGOMMA

forniture tecniche industriali

industry supply

Filtri speciali a disegno

Special filters

Filtri a disegno in bronzo sferico sinterizzato

La composizione chimica tipica della polvere sferica utilizzata è la seguente:

Cu 88 - 89 %

Sn 10 - 11 %

P 0.2 - 0.5 %

La polvere si presenta di colore giallo / bruno e ha punto di fusione di 1000 °C, punto d'infiammabilità a 700°C e densità apparente di $5.8 \div 6 \text{ gr/cm}^3$

I nostri prodotti hanno una resistenza alla corrosione pari a quella del bronzo fuso di simile analisi, sopportano una temperatura d'impiego di 150°C (in ambiente neutro oltre 400°C) e hanno una resistenza a trazione di $3 \div 5 \text{ kg/mm}^2$.

Le portate d'aria variano a seconda del diametro delle particelle sferiche che compongono la polvere impiegata e dello spessore del filtro o silenziatore. Il grado di filtrazione è compreso tra un minimo di 5 micron ed un massimo di 120 micron.

Special filters in spherical sintered bronze

Typical chemical composition of the spherical powder used is following:

Cu 88 - 89 %

Sn 10 - 11 %

P 0.2 - 0.5 %

Powder is yellow/brown with a fusion point 1000 °C, flaming point 700°C and density $5.8 \div 6 \text{ fr/cm}^3$

Our products are as resistant to corrosion as fused bronze with similar analysis, can take a working temperature 150°C (in neutral environment over 400°C) and are resistant to traction $3 \div 5 \text{ kg/mm}^2$.

Air flow rates vary depending on the diameter of the spherical particles composing the powder and thickness of the filter (or silencer). Filtering grade is comprised between a minimum of 5 micron to a max. of 120 micron.



PLASTORGOMMA

Service