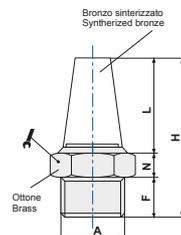


ART. SBE

Silenziatore a forma conica su base esagonale
Conical-shaped silencer on hexagonal base

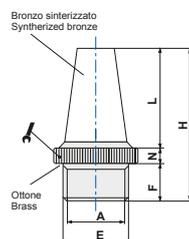
CODICE	A	N	F	L	H		
SBE18	1/8" BSP	8	6	15	29	13	50
SBE14	1/4" BSP	8	7	17	32	16	50
SBE38	3/8" BSP	7	8	25	40	19	25
SBE12	1/2" BSP	9	9	27	45	24	25
SBE34	3/4" BSP	10	9	37	56	30	5
SBE01	1" BSP	10	11	45	66	36	5
SBE5MA	M5"	4	4	9	17	8	100
SBE18FEM	1/8" FEM BSP	8	7	15	30	13	50



ART. SBT

Silenziatore a forma conica su base circolare
Conical-shaped silencer on a circular base

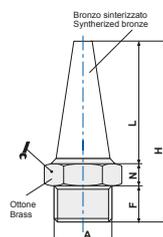
CODICE	A	E	F	L	H	N	
SBT18	1/8" BSP	12	6	15	25	4	100
SBT14	1/4" BSP	16	7	20	30	3	50
SBT38	3/8" BSP	19	8	27	38	3	25
SBT12	1/2" BSP	23	10	28	42	4	25
SBT34	3/4" BSP	29	10	38	52	4	5
SBT01	1" BSP	36	12	46	65,5	7,5	5



ART. SAC

Silenziatore a forma conica sottile su base esagonale
Thin conical silencer on hexagonal base

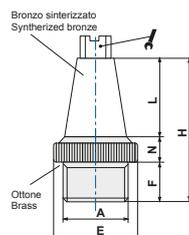
CODICE	A	N	F	L	H		
SAC18	1/8" BSP	8	6	30	44	13	100
SAC14	1/4" BSP	8	7	35	50	16	50
SAC38	3/8" BSP	7	8	39	54	19	25
SAC12	1/2" BSP	9	9	49	67	24	25
SAC34	3/4" BSP	10	9	46	65	30	5
SAC01	1" BSP	10	11	56	77	36	5
SAC5MA	M5"	4	4	18	26	8	100
SAC18FEM	1/8" FEM BSP	8	7	30	45	13	50



ART. SBTE-SBTT

Silenziatore con taglio cacciavite su base circolare
Silencer with screwdriver cut on a circular base

CODICE	A	E	F	L	H	N		
SBTT18	1/8" BSP	12	6	15	25	4	6	100
SBTT14	1/4" BSP	16	7	20	30	3	7	50
SBTT38	3/8" BSP	19	8	27	38	3	10	25
SBTT12	1/2" BSP	23	10	28	42	4	13	25
SBTT34	3/4" BSP	29	10	38	52	4	17	10
SBTT01	1" BSP	36	12	46	65,5	7,5	22	10
SBTE18	1/8" BSP	12	6	15	25	4	6	100
SBTE14	1/4" BSP	16	7	20	30	3	7	50
SBTE38	3/8" BSP	19	8	27	38	3	10	25
SBTE12	1/2" BSP	23	10	28	42	4	13	25
SBTE34	3/4" BSP	29	10	38	52	4	17	5
SBTE01	1" BSP	36	12	46	65,5	7,5	22	5



SBTE = Senza taglio
SBTE = Without screwdriver

ART. SPL

Silenziatore dinamico autopulente
Dynamic self-cleaning silencer

CODICE	A	B	F	L	H		
SPL18	1/8" BSP	15	8	27	35		100
SPL14	1/4" BSP	19,5	9	36	45		50
SPL38	3/8" BSP	24,5	11	47	58		50
SPL12	1/2" BSP	24,5	11	47	58		50
SPL34	3/4" BSP	48	18	96	114		10
SPL01	1" BSP	48	18	96	114		10

ART. SPLB

Silenziatore dinamico autopulente
Dynamic self-cleaning silencer

CODICE	A	B	F	L	H		
SPLB18	1/8" BSP	15	8	27	35		100
SPLB14	1/4" BSP	19,5	9	36	45		50
SPLB38	3/8" BSP	24,5	11	47	58		50
SPLB12	1/2" BSP	24,5	11	47	58		50
SPLB34	3/4" BSP	48	18	96	114		10
SPLB01	1" BSP	48	18	96	114		10

ART. SPLF

Silenziatore statico in feltro
Static felt silencer

CODICE	A	B	C	D	E		
SPLF18	1/8" BSP	28	16	6	34	10	100
SPLF14	1/4" BSP	36,5	19,5	6,5	43	13	50
SPLF38	3/8" BSP	46	24	10	56	17	50
SPLF12	1/2" BSP	46	24	10	56	17	50
SPLF34	3/4" BSP	95	48	16	111	(*)	10
SPLF01	1" BSP	95	48	16	111	(*)	10

(*) Taglio cacciavite Screwdriver cut

ART. SVE

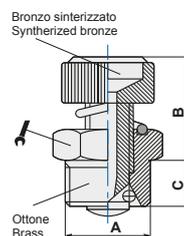
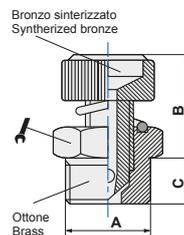
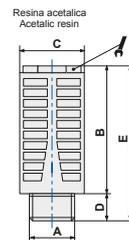
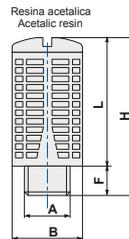
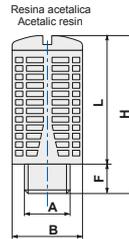
Silenziatore con valvola regolatrice
Silencer with regulating valve

CODICE	A	min B max	C		
SVE18	1/8" BSP	20 - 22	6		50
SVE14	1/4" BSP	22 - 24	8		50
SVE38	3/8" BSP	25 - 28	10		25
SVE12	1/2" BSP	26 - 29	11		25
SVE34	3/4" BSP	32 - 37	12		5
SVE01	1" BSP	32 - 37	12		5

ART. RBP

Silenziatore con valvola regolatrice
Silencer with regulating valve

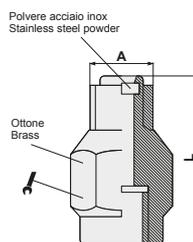
CODICE	A	min B max	C			
RBP18	1/8" BSP	14 - 19	6		12	50
RBP14	1/4" BSP	17 - 22	8		15	50
RBP38	3/8" BSP	18 - 24	9		19	25
RBP12	1/2" BSP	18 - 24	10,5		22	10



ART. SM

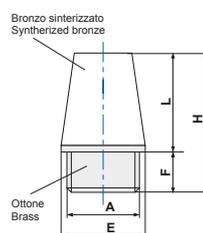
 Smorzatore di pressione
Pressure damper

CODICE	A	L			
SM1018	1/8" BSP	30		14	50
SM2014	1/4" BSP	36		19	25
SM3038	3/8" BSP	45		27	25
SM4012	1/2" BSP	50		20	25


ART. SC

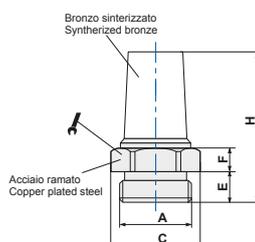
 Silenziatore a forma conica su base circolare
Conical-shaped silencer on a circular base

CODICE	A	E	F	L	H		
SC18	1/8" BSP	12	6	15	21		100
SC14	1/4" BSP	15	6	19	25		50
SC38	3/8" BSP	19	8	28	36		25
SC12	1/2" BSP	23	10	33	43		25
SC34	3/4" BSP	29	13	40	53		5
SC01	1" BSP	36	15	48	63		5
SC5MA	M5"	6	4,5	8,5	13		100


ART. SEB

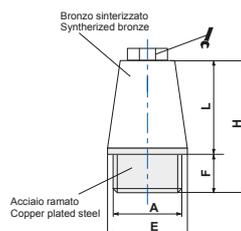
 Silenziatore a forma conica su base esagonale
Conical-shaped silencer on hexagonal base

CODICE	A	C	E	F	H			
SEB18	1/8" BSP	12,6	4,5	3,8	20,5		12	100
SEB14	1/4" BSP	16	6	4,5	26,5		15	50
SEB38	3/8" BSP	20	7	5,4	33,9		19	25
SEB12	1/2" BSP	24,5	8	7	40,5		23	25
SEB34	3/4" BSP	32	9	7,5	51,5		30	5
SEB01	1" BSP	38,5	11	9	66		36	5
SEB5MA	M5"	8	5,5	3,5	17		7	100


ART. SET

 Silenziatore con testa esagonale
Hex head silencer

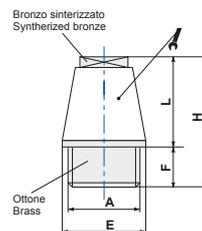
CODICE	A	E	F	L	H			
SET18	1/8" BSP	11,5	4,5	13	17,5		8	100
SET14	1/4" BSP	15	6	18	24		10	50
SET38	3/8" BSP	19	7	24	31		13	25
SET12	1/2" BSP	23	8	29	37		14	25
SET34	3/4" BSP	30	9	41	50		19	5
SET01	1" BSP	37	11	51	62		24	5
SET5MA	M5"	8,5	5	15	20		27	100



ART. SCQ

Silenziatore con testa quadra
Square head silencer

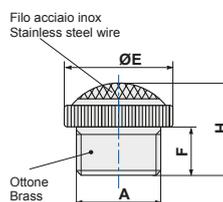
CODICE	A	E	F	L	H		
SCQ18	1/8" BSP	12	6	15	21	7	100
SCQ14	1/4" BSP	15	6	19	25	9	50
SCQ38	3/8" BSP	19	8	28	38	10	25
SCQ12	1/2" BSP	23	10	33	43	14	25
SCQ34	3/4" BSP	29	13	40	53	17	5
SCQ01	1" BSP	36	15	48	63	23	5



ART. SFT

Silenziatore a cupola su base circolare
Dome silencer on a circular base

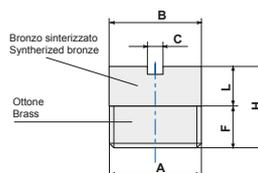
CODICE	A	F	H	ØE	
SFT18	1/8" BSP	6	13	12	100
SFT14	1/4" BSP	7	14	16	50
SFT38	3/8" BSP	8	18	19	25
SFT12	1/2" BSP	10	19	23	25
SFT34	3/4" BSP	10	22	29	5
SFT01	1" BSP	12	23	36	5
SFT5MA	M5"	5	12	11	100



ART. STT

Silenziatore a tappo con taglio cacciavite
Cap silencer with screwdriver cut

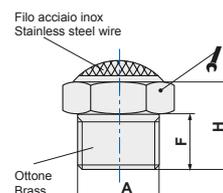
CODICE	A	B	F	L	H	C	
STT18	1/8" BSP	10	6	6	12	1,5	100
STT14	1/4" BSP	13	6	6	12	1,5	50
STT38	3/8" BSP	17	7	8	15	1,5	25
STT12	1/2" BSP	21	10	8	18	1,5	25
STT34	3/4" BSP	26	13	9	22	1,5	5
STT01	1" BSP	33	14	11	25	1,5	5



ART. SFE

Silenziatore a cupola su base esagonale
Dome silencer on hexagonal base

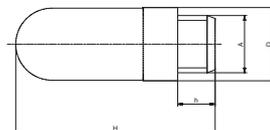
CODICE	A	F	H		
SFE18	1/8" BSP	6	15	13	100
SFE14	1/4" BSP	7	18	16	50
SFE38	3/8" BSP	8	20	19	50
SFE12	1/2" BSP	10	22	24	25
SFE34	3/4" BSP	10	26	30	25
SFE01	1" BSP	12	28	36	10
SFE5MA	M5"	4	8	8	100
SFE18FEM	1/8" FEM BSP	7	18	14	50



ART. SPL-P

Silenziatore in polietilene con base filettata
Polyethylene silencer with threaded base

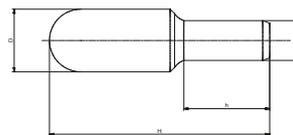
CODICE	A	D	H	h	
SPLP-M5	M5	6,5	21,5	4,0	50
SPLP-18	1/8	12,5	34,0	5,5	50
SPLP-14	1/4	15,5	42,5	8,0	50
SPLP-38	3/8	18,5	67,5	11,5	50
SPLP-12	1/2	23,5	77,5	11,0	50
SPLP-34	3/4	38,5	131,5	16,0	50
SPLP-1	1"	49,0	161,0	21,0	50



ART. SPL-R

Silenziatore in polietilene con base a codolo
Polyethylene silencer with plug base

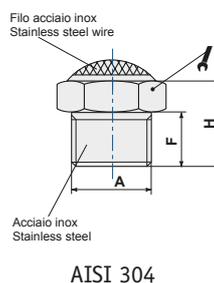
CODICE	A	D	H	h	
SPLR-04	4,0	7,0	32,0	16,0	50
SPLR-06	6,0	12,5	45,0	20,5	50
SPLR-08	8,0	13,5	43,5	21,5	50
SPLR-10	10,0	15,5	57,5	26,5	50
SPLR-12	12,0	18,5	82,0	29,0	50



ART. SFEX

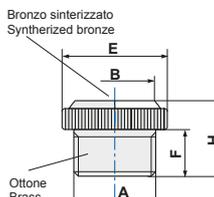
 Silenziatore inox a cupola su base esagonale
Stainless steel dome silencer on hexagonal base

CODICE	A	F	H		
SFEX18	1/8" BSP	6	15	13	50
SFEX14	1/4" BSP	7	18	16	50
SFEX38	3/8" BSP	8	20	19	50
SFEX12	1/2" BSP	10	22	24	25
SFEX34	3/4" BSP	10	26	30	5
SFEX01	1" BSP	12	28	36	5


ART. SBP

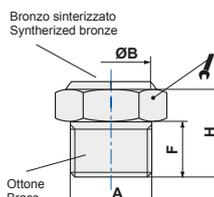
 Silenziatore piatto su base circolare
Flat silencer on circular base

CODICE	A	B	E	F	H	
SBP18	1/8" BSP	11	12	6	12	100
SBP14	1/4" BSP	14	16	7	13	50
SBP38	3/8" BSP	17	19	8	17	25
SBP12	1/2" BSP	22	23	10	18	25
SBP34	3/4" BSP	28	29	10	20	5
SBP01	1" BSP	35	36	12	21	5
SBP5MA	M5"	11	12	5	11,5	100


ART. SEP

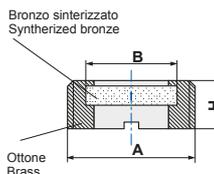
 Silenziatore piatto su base esagonale
Flat silencer on hexagonal base

CODICE	A	B	F	H		
SEP18	1/8" BSP	11	6	14	13	100
SEP14	1/4" BSP	14	7	17	16	50
SEP38	3/8" BSP	17	8	18	19	25
SEP12	1/2" BSP	22	10	20	24	25
SEP34	3/4" BSP	28	10	23	30	5
SEP01	1" BSP	35	12	25	36	5
SEP5MA	M5"	7	5	12	8	100
SEP18FEM	1/8" FEM BSP	11	7	17	14	50


ART. SP

 Silenziatore piatto a scomparsa
Retractable flat silencer

CODICE	A	B	H	
SP18	1/8" BSP	6	5	100
SP14	1/4" BSP	8	6	50
SP38	3/8" BSP	10	7	25
SP12	1/2" BSP	15	8	25
SP34	3/4" BSP	20	9	5
SP01	1" BSP	26	10	5



INFORMAZIONI TECNICHE AGGIUNTIVE

Tutti silenziatori per aria compressa illustrati nel catalogo sono stati classificati in base a riscontri oggettivi avuti a seguito di prove di flusso e prove di rumore a cui sono stati sottoposti dal costruttore. Le prove di portata sono state eseguite variando la pressione a monte tramite il regolatore di pressione. Le prove di rumore sono state eseguite in ambiente di lavoro a due livelli di pressione: 6 bar e a 4 bar.

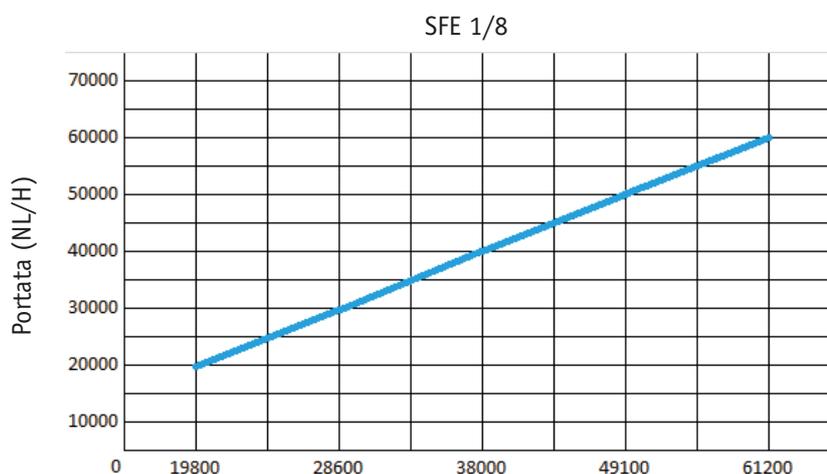
A titolo esemplificativo riportiamo di seguito il diagramma di portata relativo al modello SFE18 e una tabella riepilogativa dei livelli di rumore rilevati alla pressione di 6 bar sui modelli a maggiore movimentazione (considerare che a 4 bar tali valori si abbassano mediamente di un 3-6% circa in funzione del modello e della misura).

ADDITIONAL TECHNICAL INFORMATION

All silencers for air compressed illustrated ON the catalog have been classified according to objective evidence got as a result of flow tests and noise tests to which they were subjected by the manufacturer. The flow tests were carried out by varying the pressure upstream via the pressure regulator. The noise tests have been performed in the work environment at two pressure levels: 6 bar and 4 bar.

As an example is shown below the flow chart for the model SFE18 and a summary table of the levels of noise measured at a pressure of 6 bar on the main models (consider that at 4 bar such values fall on average values of about 3-6% depending on the model and size).

Modello	Livelli di rumore a 6 BAR (dB) Noise level at 6 BAR					
	1/8	1/4	3/8	1/2	3/4	1"
SBE	75	81	82	85		
SEB	79	78	82	85	94	95
SEP	73	74	85	89	89	90
SFE	74	72	88	90	90	92
SP	72	73	84	88	88	89
SVE	72	73	84	88	88	89
SPL	87	84	90	90	91	90
SPLF	87	90	92	92		



BREVE DESCRIZIONE

I silenziatori metallici in filo d'acciaio inox, bronzo, ottone, polvere di bronzo e acciaio inox sono prodotti in Italia in conformità alla normativa ISO 9002 e costituiscono la soluzione ad ogni tipo di esigenza, dalla depurazione di fluidi (liquidi e gassosi) all'assorbimento dei rumori e degli urti di liquidi e gas.

SHORT DESCRIPTION

The silencers metal wire stainless steel, bronze, brass, bronze powder and stainless steel are produced in Italy in accordance with ISO 9002 and are the solution to every need, from the purification of fluids (liquids and gases) to shock and noise absorption of liquids and gases.

SCHEDA TECNICA *TECHNICAL SHEET*

FLUIDI UTILIZZABILI <i>EMPLOYABLE FLUIDS</i>	Fluidi liquidi e gassosi, aria compressa (per specifiche contattare il nostro UT) <i>Liquids and gases, compressed air (for information contact our UT)</i>	
APPLICAZIONI <i>APPLICATIONS</i>	Apparecchiature pneumatiche, sistemi di filtraggio, riduzione, abbattimento e protezione connessi all'uso di fluidi. <i>Pneumatic equipment, filtration systems, reduction, abatement and protection related to the use of fluids.</i>	
TUBI CONSIGLIATI <i>SUGGESTED TUBES</i>	Normalmente non applicati direttamente a tubi, comunque presenti negli impianti e definiti in funzione delle applicazioni. <i>Normally not applied directly to pipes, however defined according to the applications.</i>	
TEMPERATURE E PRESSIONI <i>TEMPERATURE AND PRESSURE</i>	Nelle applicazioni pneumatiche si uniformano ai requisiti degli altri componenti, quali la raccorderia, l'elemento saliente, il livello di rumore massimo, viene determinato a 4 e a 6 bar. <i>In pneumatic applications they follow the requirements of other similar components, such as fittings, the salient element, the maximum noise level, is anyway determined at 4 and 6 bar.</i>	
FILETTATURE <i>THREAD TYPE</i>	BSP gas cilindrica non nichelata (nichelato di serie solo nel modello SC). <i>BSP pipe thread no nickel (standard nickel-plated on SC model only).</i>	
MATERIALI <i>MATERIALS</i>	corpi <i>bodies</i>	Ottone, acciaio inox, acciaio ramato, resina acetica e nylon (corpi). <i>Brass, stainless steel, copper-plated steel, acetal resin and nylon.</i>
	filo <i>seals</i>	acciaio inox. <i>stainless steel.</i>
	filtri <i>filters</i>	bronzo sinterizzato. <i>sintered bronze.</i>