







Stainless steel 316L & copper free aluminum silencers - SLHF/SLVP/SLSC* series

Silenziatori in SS316L ed alluminio esente rame - Serie SLHF/SLVP/SLSC*

- Available high flow, bug-screen and flush silencers
- Suitable to onshore, offshore, pharmaceutical, medical and food applications
- Full stainless steel 316L construction
- Suitable for corrosive environments
- NPT standard threads (other on demand)
- Quick delivery
- ATEX 2014/34/UE  II 2G Ex h IIC T6/T5 Gb X
II 2D Ex h IIIC T85°C/T100°C Db X
-  &  approved



- Disponibili silenziatori ad alta portata, anti-insetto ed a scomparsa
- Adatto in applicazioni marine, petrolchimiche, farmaceutiche, medicali e alimentari
- Costruzione completamente in acciaio inossidabile AISI316L
- Idonei per ambienti corrosivi
- Filetti NPT standard
- Rapida consegna
- ATEX 2014/34/UE  II 2G Ex h IIC T6/T5 Gb X
II 2D Ex h IIIC T85°C/T100°C Db X
- Approvato  ed 

Media / Fluido	Compressed air, inert gases, sweet and sour gases
Connection / Conessioni	1/8", 1/4", 1/2", 3/4", 1" NPT
Working pressure Pressione operativa	0...12bar
Operating Temperature Temperatura di esercizio	-55°C up to 150°C
Rumor reduction Riduzione del rumore	70%
Threads type / Tipi di filetto	NPT male std, BSPP (on request)

Air supply must be dry enough to avoid ice formation at temperatures below +2°C (+35°F).

*NB: 1/8" NPT SLSC flush silencers are available also with copper free aluminum alloy body

*NB: i silenziatori a scomparsa SLSC da 1/8"NPT sono disponibili con corpo in alluminio esente rame

BUILDING MATERIALS SS316L VERSION	Materiali costruttivi versione in 316L
Body in 316/316L bar stock stainless steel	Corpo in acciaio inossidabile da barra AISI316/316L
Cup in 316/316L bar stock stainless steel	Fondello in acciaio inossidabile AISI316/316L
Filter in sinterized 316 stainless steel wire	Filtro in filo di acciaio inossidabile AISI316 sinterizzato
Screws in A4 stainless steel	Viti in acciaio inossidabile A4

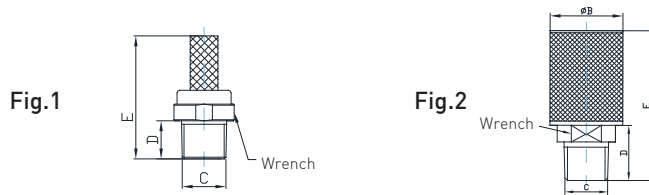
BUILDING MATERIALS ALUMINUM VERSION - ONLY SLSC 1/8"NPT SERIES	Materiali costruttivi versione in alluminio - solo serie SLSC 1/8"NPT
Body in copper free aluminum alloy	Corpo in alluminio esente rame
Filter in 316 stainless steel wire	Filtro in filo di acciaio inossidabile AISI316

Overall dimension

Dimensioni di ingombro

SLHF - high flow silencers

SLHF - silenziatori ad alta portata

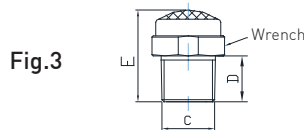


Models Modelli	Size-C Taglia	Thread Filetto	E (mm)	D (mm)	B (mm)	Wrench Chiave	Drawing Disegno
SLHF02NSS	1/8"	NPT male	28,5	9	-	13	Fig 1
SLHF04NSS	1/4"	NPT male	35,5	11	-	17	Fig 1
SLHF06NSS	3/8"	NPT male	40,65	13	-	19	Fig 1
SLHF08NSS	1/2"	NPT male	48,15	18,5	-	24	Fig 1
SLHF12NSS	3/4"	NPT male	69,5	20	58	36	Fig 2
SLHF16NSS	1"	NPT male	72,5	23	58	36	Fig 2

For version with BSPP thread, substitute the 'N' in the code with 'P'
Per la versione con filetto BSPP, sostituire la 'N' nel codice con 'P'

SLVP - bug-screen silencers

SLVP - silenziatori anti insetto

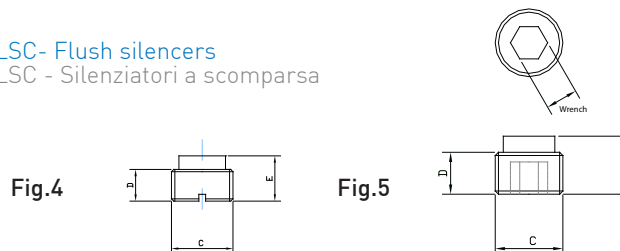


Models Modelli	Size-C Taglia	Thread Filetto	E (mm)	D (mm)	Wrench Chiave	Drawing Disegno
SLVP02NSS	1/8"	NPT male	17	9	13	Fig 3
SLVP04NSS	1/4"	NPT male	22	11	17	Fig 3
SLVP06NSS	3/8"	NPT male	20,5	13	19	Fig 3
SLVP08NSS	1/2"	NPT male	26,5	18,5	24	Fig 3
SLVP12NSS	3/4"	NPT male	30	20	30	Fig 3
SLVP 16NSS	1"	NPT male	37	24,5	36	Fig 3

For version with BSPP thread, substitute the 'N' in the code with 'P'
Per la versione con filetto BSPP, sostituire la 'N' nel codice con 'P'

SLSC- Flush silencers

SLSC - Silenziatori a scomparsa



Models Modelli	Size-C Taglia	Thread Filetto	E (mm)	D (mm)	Wrench Chiave	Drawing Disegno
SLSC02NSS*	1/8"	NPT male	8	6.5	5	Fig 5
SLSC04NSS	1/4"	NPT male	9,5	7	-	Fig 4

* Copper free aluminum alloy body / Esecuzione con corpo alluminio esente ramemod: SLSC02NAL