



Code key

Type	Size <sup>(1)</sup>	Option
<b>AFEX</b>	<b>18</b>	<b>NPT</b>

AFEX

AEX

AEPX

AERP

M5 = M5x0,8

18 = 1/8"

14 = 1/4"

38 = 3/8"

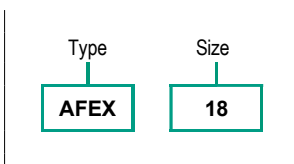
12 = 1/2"

34 = 3/4"

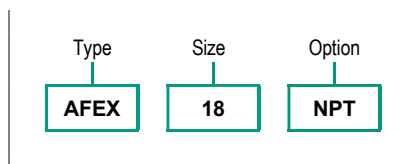
01 = 1"

NPT <sup>(2)</sup> = NPT thread  
(according to ANSI B 1.20.1)

How to order







How to order with option



Notes

For standard materials see the data sheet of each single component.  
 (1) For matching between type and thread, see table at page 5.392.11; for specific type see further pages.  
 (2) Available in size from 1/8" to 1"

Sintered silencers

Type			Parallel threads (BSP)	Metric threads	Data sheet and code page
AFEX	Silencer with stainless steel mesh filtering element and nipple in stainless steel.		1/8", 1/4", 3/8", 1/2", 3/4", 1"	M5x0,8	5.392.12
AEX	Silencer with sintered stainless steel truncated cone filtering element and nipple in stainless steel.		1/8", 1/4", 3/8", 1/2", 3/4", 1"	M5x0,8	5.392.13
AEPX	Silencer with stainless steel flat filtering element and nipple in stainless steel.		1/8", 1/4", 3/8", 1/2", 3/4", 1"	M5x0,8	5.392.14
AERX	Silencer with stainless steel microstretched mesh filtering element and nipple in stainless steel.		1/8", 1/4", 3/8", 1/2", 3/4", 1"	M5x0,8	5.392.15

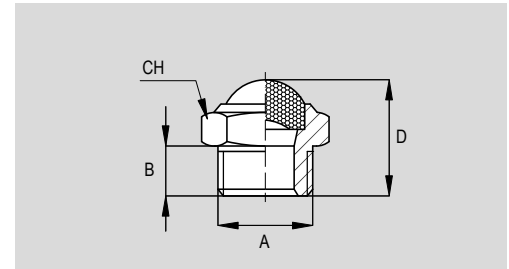
# Stainless Steel silencers

Sintered, series AFEX



## Main features

Type	Description	Symbol
AFEX	Silencer with stainless steel mesh filtering element and nipple in stainless steel.	



## Dimensions

Code	Item	Symbol	A	B	CH	D	Weight (g)
010327	AFEXM5		M5x0,8	4	8	8	-
010321	AFEX18		G1/8"	6	13	15	-
010322	AFEX14		G1/4"	8	16	18	-
010345	AFEX38		G3/8"	8	19	19	-
010346	AFEX12		G1/2"	9	24	22	-
010330	AFEX34		G3/4"	10	30	25	-
010329	AFEX01		G1"	12	36	30	-

## Technical data

Type	AFEX
Fluid	Compressed air
Pressure range	0 ÷ 10 bar
Temperature range	-40°C ÷ +150°C
Parallel threads	UNI - ISO 228 / 1 (BSP)
Metric threads	UNI EN ISO 965-1

## Standard materials

Type	AFEX
Nipple	Stainless Steel AISI 304
Filtering element	Stainless Steel AISI 304