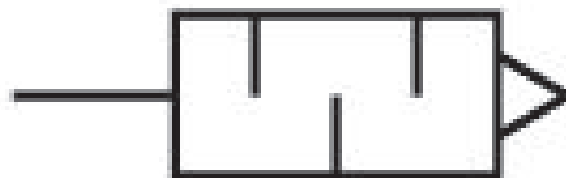


# Silencers, series S11

R412010247

General series information  
AVENTICS Series S11 Silencers

- AVENTICS Series S11 Silencers offers a broad range of silencers even in Metal or plastic to reduce the noise when Pneumatic products come to exhaust.



## Technical data

Industry	Industrial
Medium	Compressed air
Working pressure min.	0 bar
Working pressure max	15 bar
Min. ambient temperature	-10 °C
Max. ambient temperature	150 °C
Compressed air connection	G 1/2
Compressed air connection type	External thread
Sound pressure level	100 dB
Nominal flow Qn	6285 l/min
Delivery unit	5 piece

## Material

Silencer material

Metal braiding

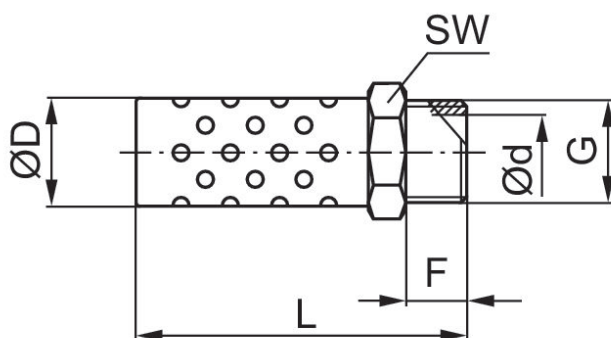
Material thread

Aluminum

Part No.

R412010247

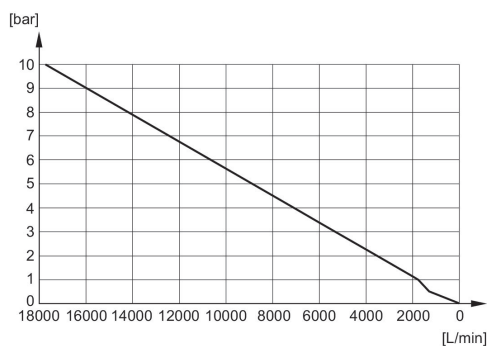
## Dimensions



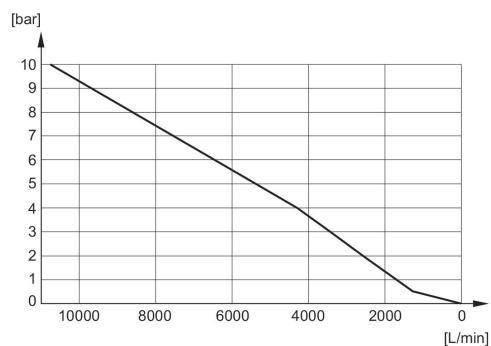
Part No.	Port G	L	F	D	d	SW
R412010283	G 1/8	33.5	6	10.4	6	11
R412010245	G 1/4	42.5	8.5	13.4	8.5	14
R412010246	G 3/8	49.2	9	16.5	12	17
R412010247	G 1/2	65.2	11	21.5	15	22
R412010248	G 3/4	74.5	12	26.5	20	27
R412010249	G 1	91	15.5	32.3	26	34

Sound pressure level measured at 6 bar at 1 m distance

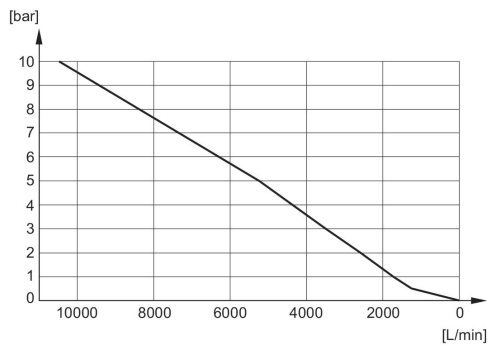
### Flow diagram R412010249



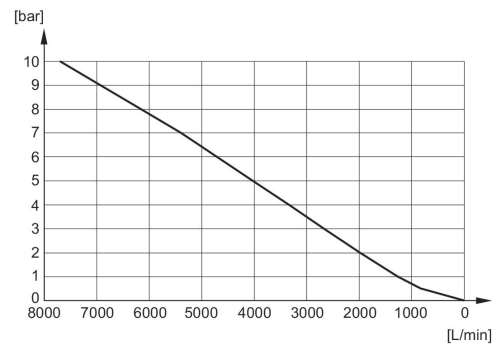
### Flow diagram R412010248



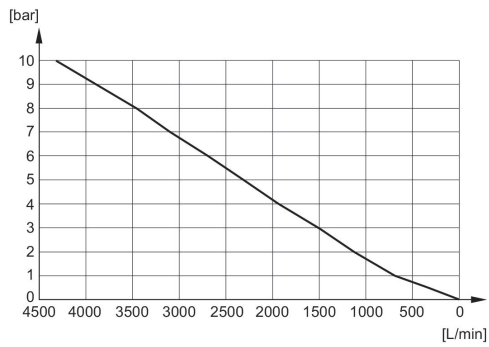
Flow diagram  
R412010247



Flow diagram  
R412010246



Flow diagram  
R412010245



Flow diagram  
R412010283

