



EXHAUST SILENCERS & EXHAUST SILENCERS KITS 55 & 23 SERIES

PRODUCT CATALOG



บริษัท แฟคโต คอมโพเนนส์ จำกัด | FACTO COMPONENTS CO., LTD.

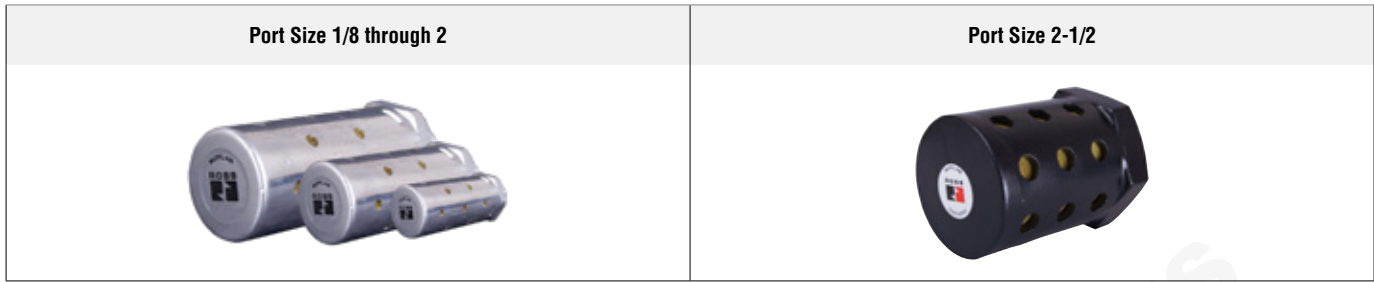
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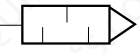


Exhaust Silencers

ALUMINUM EXHAUST SILENCERS




Illustrations example.

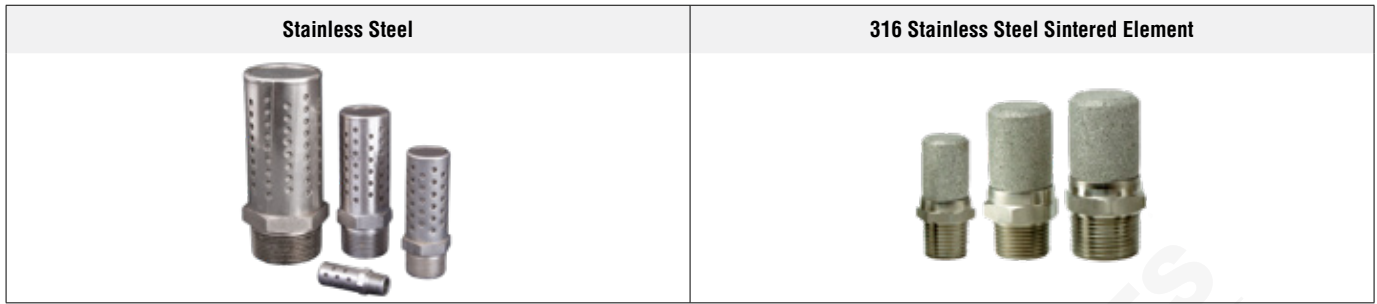
SPECIFICATIONS	Silencer Material	Pressure Range psig (bar)	Schematic
	Aluminum	0-290 (0-20) maximum	

Port Size	Thread Type	Flow C _v (NL/min)	Model Number		Dimensions inches (mm)		Weight lb (kg)
			NPT Thread	R/Rp Thread	Length	Hex Size (D)	
1/8	Male	1.3 (1300)	5500A1003	D5500A1003	2.0 (5)	0.81 (21)	0.07 (0.03)
1/4	Male	2.3 (2300)	5500A2003	D5500A2003	2.2 (6)	0.81 (21)	
3/8	Male	9.0 (8900)	5500A3013	D5500A3013	2.2 (6)	0.81 (21)	
		4.9 (4800)	5500A3003	D5500A3003	3.5 (9)	1.25 (32)	0.2 (0.1)
1/2	Male	6.8 (6700)	5500A4003	D5500A4003	3.6 (9)	1.25 (32)	
3/4	Male	7.2 (7100)	5500A5013	D5500A5013	3.6 (9)	1.25 (32)	0.9 (0.4)
		15 (15000)	5500A5003	D5500A5003	5.3 (14)	2.0 (51)	
1	Male	18 (18000)	5500A6003	D5500A6003	5.4 (14)	2.0 (51)	
1-1/4	Male	24 (23000)	5500A7013	D5500A7013	5.5 (14)	2.0 (51)	1.4 (0.6)
	Female	42 (41000)	5500A7001	D5500A7001	5.7 (14)	2.5 (64)	
1-1/2	Female	39 (38000)	5500A8001	D5500A8001	5.7 (14)	2.5 (64)	1.3 (0.6)
2	Female	59 (58000)	5500B9001	D5500B9001	6.6 (17)	3.0 (76)	1.7 (0.8)
2-1/2	Female	104 (100000)	5500A9002	D5500A9002	4.0 (102)	5.7 (145)	2.9 (1.4)

FEMALE SILENCER CONNECTORS

Hex Nipples	Material	Fitting Pipe Size	Thread Type	Model Number		
				NPT Thread	BSPT Thread	
	Steel	1-1/4	Male - Male	491J27	106J39	
1-1/2		Male - Male	488J27	122J39		
2		Male - Male	489J27	108J39		
Stainless Steel	2-1/2	Male - Male	490J27	123J39		

STAINLESS STEEL EXHAUST SILENCERS




Illustrations example.

SPECIFICATIONS	Silencer Material	Pressure Range psig (bar)	Schematic
	Stainless Steel	0-175 (0-12.3) maximum	
	316 Stainless Steel Sintered Element	0-125 (0-8.6)	

Silencer Material	Port Size	Thread Type	Model Number		Flow C _v (NI/min)	Dimensions inches (mm)		Weight lb (kg)
			NPT Thread	R/Rp Thread		Length	Hex Size (D)	
Stainless Steel	1/4	Male	5500B2004	D5500B2004	1.4 (1400)	1.8 (45)	0.56 (14)	0.05 (0.23)
	1/2	Male	5500B4004	D5500B4004	3.0 (3000)	2.8 (70)	0.87 (22)	0.25 (0.11)
	1	Male	5500B6004	D5500B6004	10 (9800)	3.9 (98)	1.31 (33)	0.45 (0.20)
	2	Male	5500A9004	D5500A9004	28 (28000)	5.5 (140)	2.37 (60)	1.5 (0.68)
316 Stainless Steel Sintered Element	1/4	Male	5500A2005	D5500A2005	2.3 (2300)	2.2 (6)	0.81 (21)	0.07 (0.03)
	1/2	Male	5500A4005	D5500A4005	6.8 (6700)	3.6 (9)	1.25 (32)	0.2 (0.1)
	1	Male	5500A6005	D5500A6005	18 (18000)	5.4 (14)	2.0 (51)	0.9 (0.4)

Exhaust Silencers Kits

HIGH FLOW NOISE REDUCTION SILENCER KITS

Silencers	Silencer Material	Pressure Range psig (bar)	
	Corrosion-resistant aluminum end covers Zinc-plated steel components Cellulose fiber element	0-125 (0-8.6) maximum	
<p>Reduces the Exponentially Perceived Noise (EPNdB), Impact noise reduction in the 17–25 dB range. Kits include all plumbing required for installation. # Exhaust Flange Kit required, see below ordering information.</p>			

Double Valve Basic Size	Model Number*		Flow scfm (L/s)
	NPT Thread	R/Rp Thread	
2	2323H77	2328H77	800 (380)
4	2324H77	2329H77	800 (380)
8	2325H77	2329H77	800 (380)
12	2326H77	2330H77	2100 (1000)
30	2327H77	2331H77	7200 (3400)

* For DM²® Series Valves an **Exhaust Flange Kit is required**, see below for ordering information.

** Dimensions reflect valve with installed silencer.

Basic Size	Dimensions ** inches (mm)				Silencer Weight lb (kg)
	Width	Height (NPT)	Height (R/Rp)	Depth	
2	4.96 (126.1)	14.24 (361.7)	16.05 (407.7)	5.73 (145.5)	1.42 (0.6)
4	4.34 (110.2)	19.06 (484.1)	21.40 (543.6)	7.27 (184.7)	
8	5.41 (137.4)	21.18 (538.0)	23.52 (597.4)	8.41 (213.6)	
12	6.74 (171.2)	25.85 (656.6)	28.20 (716.3)	10.66 (270.8)	3.27 (1.5)
30	9.85 (250.2)	41.55 (1055.4)	41.55 (1055.4)	13.47 (342.1)	13.43 (6.1)

* For DM²® Series Valves an **Exhaust Flange Kit is required**, see below for ordering information.

** Dimensions reflect valve with installed silencer.

EXHAUST FLANGE KITS

For DM ² ® Series D Valves	Valve Basic Size	Valve Port Size	Kit Number	
			NPT Thread	G Thread
	4	1	726B25	D276B25
8	1	617B25	D617B25	
12	1-1/2	619B25	D619B25	
30	2-1/2	621B25	D621B25	