

GT Exhaust Systems, Inc.

Phone: 402-323-7272 Fax: 402-323-7270

202-5100 Series Critical Grade Spark Arrestor

APPLICATION

A spark arresting silencer designed for use on exhaust of internal combustion engines, where fire hazards exist, and noise levels are very low. Centrifugal force separates the solids from the exhaust gas stream. Solids are then deposited in easily accessible cleanouts.

Typical Attenuation: 25 to 31 dB'A'

INSTALLATION

May be installed in any position

CONSTRUCTION

Silencers feature all welded heavy-duty double shell construction. Standard with ANSI steel plate flanges.

MATERIAL OPTIONS

A variety of material options are provided to satisfy most applications and budgets:

- C Carbon Steel
- AS Aluminized Shell
- AH Aluminized Shell and Heads
- S Stainless Steel

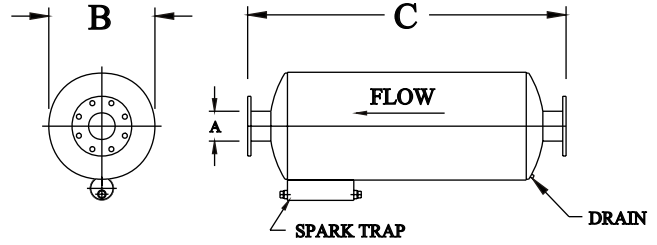
FINISH

Standard finish is high heat silicone black or aluminum, depending on material options. Consult factory for optional coatings.

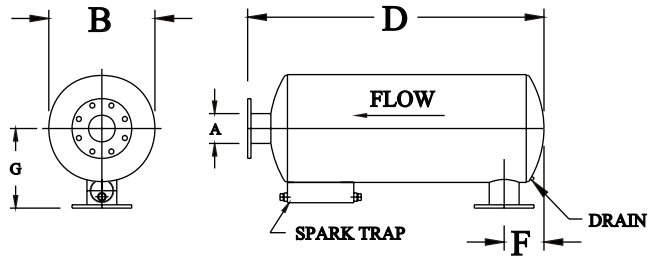
STAINLESS STEEL OPTIONS: 304, 316, & 316L

CUSTOM PRODUCTS

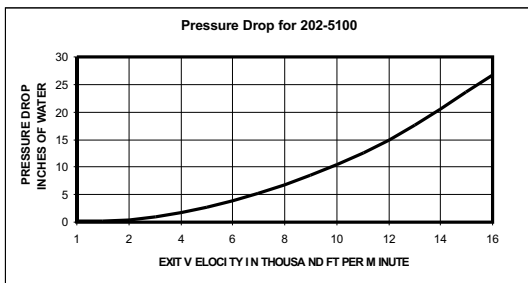
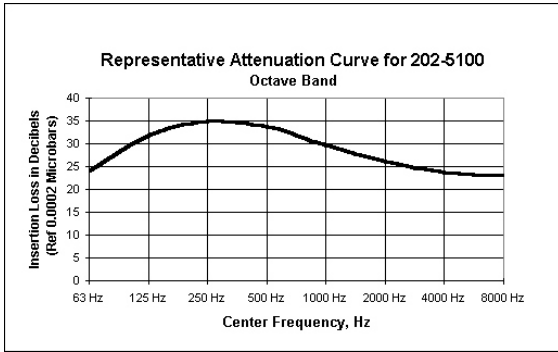
Special requirements? GT can customize its products to meet your Specifications.



STYLE 1



STYLE 2



All dimensions are in inches.
Inlet sizes available up to 30"

Model	A SIZE	B DIA	C OAL-1	D OAL-2	F MIN	F MAX	G	WT
202-5104	4	16	48	44	6	15	12	130
202-5105	5	16	48	44	6	15	12	140
202-5106	6	20	61	57	8	19	14	185
202-5108	8	24	73	69	10	27	16	295
202-5110	10	30	94	90	12	39	19	380
202-5112	12	36	112	109	13	49	22	860
202-5114	14	42	116	112	15	47	25	990
202-5116	16	48	118	115	17	46	28	1190
202-5118	18	48	142	139	19	57	28	1490
202-5120	20	54	144	141	21	47	31	1810
202-5122	22	60	144	141	23	45	34	2010
202-5124	24	60	168	165	25	68	34	2790

ORDERING INFORMATION

When ordering, please place Material and Style Options as illustrated in the examples below:

- 202-5104-2-C** Carbon Steel Construction with Style 2 -- Side Inlet
- 202-5112-1-AS** Aluminized Shell with Style 1 -- End Inlet
- 202-5108-2-S** Stainless Steel with Style 2 -- Side Inlet