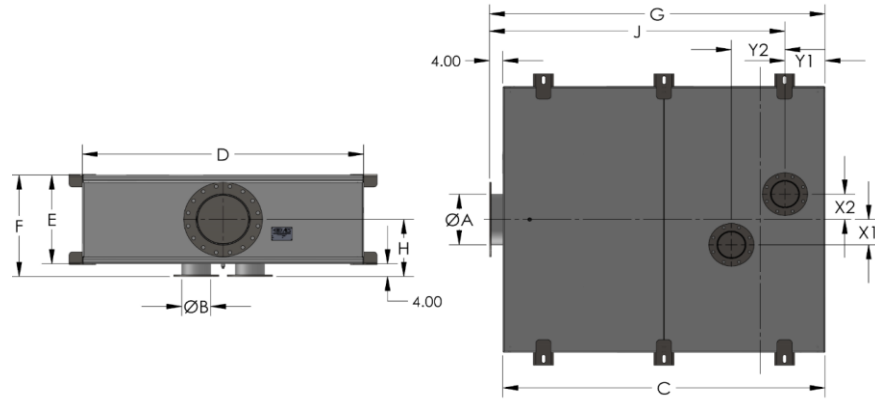


**Application**

AES rectangular silencers offer broad range acoustic performance in a compact, thermally insulated package. AES Cummins engine specific rectangular silencers are designed to the unique exhaust and performance requirements of your Cummins application.



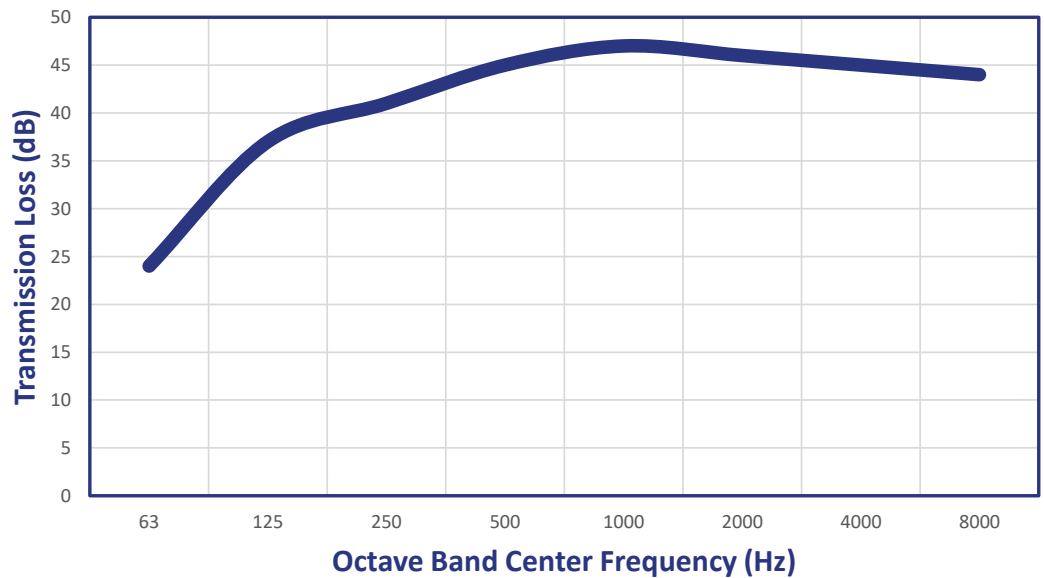
Part Number (Click For PDF)	Engine	Inlet Configuration	Inlet Size (B)	Outlet Size (A)	Length (C)	Width (D)	Thickness (E)	F	G	H	J	X1	X2	Y1	Y2	Weight	DXF	STEP
000-008-420	QSB7	Single	5	6	48	42	20	24	52.25	14	40.25	---	7	12	---	938	DXF	STEP
000-008-421	QSL9	Single	6	8	48	42	20	24	52.25	14	40.25	---	10	12	---	956	DXF	STEP
000-008-422	QSM11	Single	6	8	48	42	22	26	52.25	15	40.25	---	10	12	---	1009	DXF	STEP
000-008-423	QSX15	Single	8	10	60	60	24	28	64.25	16	52.25	---	10	12	---	1560	DXF	STEP
000-008-424	QSK19	Single	10	12	72	72	26	30	76.25	17	64.25	---	14	12	---	2143	DXF	STEP
000-008-425	QSK23	Single	10	12	72	72	26	30	76.25	17	64.25	---	13	12	---	2140	DXF	STEP
000-008-426	QST30	Dual	6	14	72	78	28	32	100.25	18	88.50	6.65	6.65	16.00	-4.17	2471	DXF	STEP
000-008-427	QSK50	Dual	8	18	96	84	30	34	100.25	19	88.25	4.72	6.46	12.00	14.72	3106	DXF	STEP
000-008-428	QSK60	Dual	10	22	96	96	34	38	100.25	21	88.25	27.00	27.00	12.00	13.75	3754	DXF	STEP
000-008-429	QSK78	Dual	12	22	96	96	36	40	100.25	22	89.25	2.36	2.36	11.00	-26.54	3894	DXF	STEP
000-008-430	QSK95	Dual	14	26	96	96	40	44	100.25	24	88.55	10.50	10.50	12.00	5.70	4148	DXF	STEP

All dimensions are in inches, all weights are in pounds and are approximate.

Overall insertion loss is approximate, and is system dependent.

The information provided in this document is intended for informational purposes only and is subject to change without notice.

**Class 7 Rectangular Transmission Loss Curve**



**Silencer Design**

- Carbon Steel Service Temp Limits  
900° F Continuous  
1000° F Intermittent
- 125/150# ANSI Flange Bolt Pattern
- Thermal/Acoustically Insulated
- 0.50" NPT Drain
- High Temp Black Paint (rated to 1200° F)
- Standard Top and Bottom Mounting Lugs
- Continuously Welded Construction

**Silencer Options**

- 304SS, 316SS and 321SS construction
- Aluminum Thermal Spray Coat Finish
- High Performance Ceramic Coating
- Dual Inlet and Outlet Configurations
- Custom Mounting /Structural Upfitting
- Flush Inlet Flange with Weld Nuts
- Custom Integral Emissions Modules
- Spark Arresting Capable