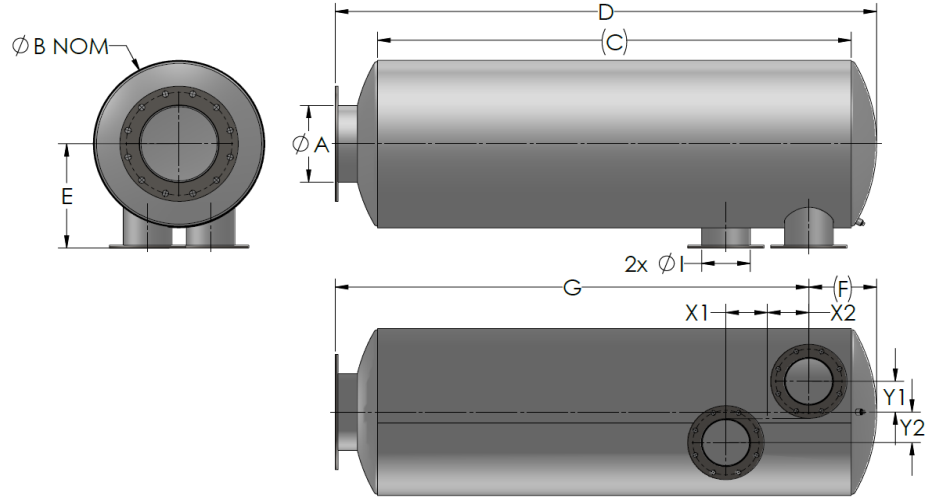


ADVANCED EXHAUST SOLUTIONS



Application

AES MTU engine specific cylindrical silencers offer broad range acoustic performance in a heavy duty, compact package. AES MTU engine specific cylindrical silencers are designed to the unique exhaust and performance requirements of your MTU application.

Part Number	Engine	Inlet Configuration	Inlet Size (I)	Outlet Size (A)	Diameter (B)	Body Length (C)	OAL (D)	E	F	G	Y1	Y2	X1	X2	Weight	DXF	STEP
000-007-200	6R1600	Single	6	6	18	54	63	13	8	55	---	---	---	---	216	DXF	STEP
000-007-201	8V1600	Single	8	8	22	66	76	15	10	66	---	---	---	---	334	DXF	STEP
000-007-202	10V1600	Single	8	8	22	66	76	15	10	66	---	---	---	---	351	DXF	STEP
000-007-203	12V1600	Single	8	8	22	66	76	15	10	66	---	---	---	---	347	DXF	STEP
000-007-204	12V2000	Single	10	10	26	72	84	17	12	72	---	---	---	---	437	DXF	STEP
000-007-205	16V2000	Single	12	12	26	72	84	17	12	72	---	---	---	---	457	DXF	STEP
000-007-206	18V2000	Single	12	12	30	84	96	19	16	80	---	---	---	---	788	DXF	STEP
000-007-207	12V4000	Dual	10	16	36	96	110	22	12	98	0	0	18.5	0	1120	DXF	STEP
000-007-208	16V4000	Dual	10	18	36	96	110	22	12	98	0	0	37.0	0	1127	DXF	STEP
000-007-209	20V4000	Triple	10	20	42	108	124	25	14	110	*	See Drawing	*		1472	DXF	STEP

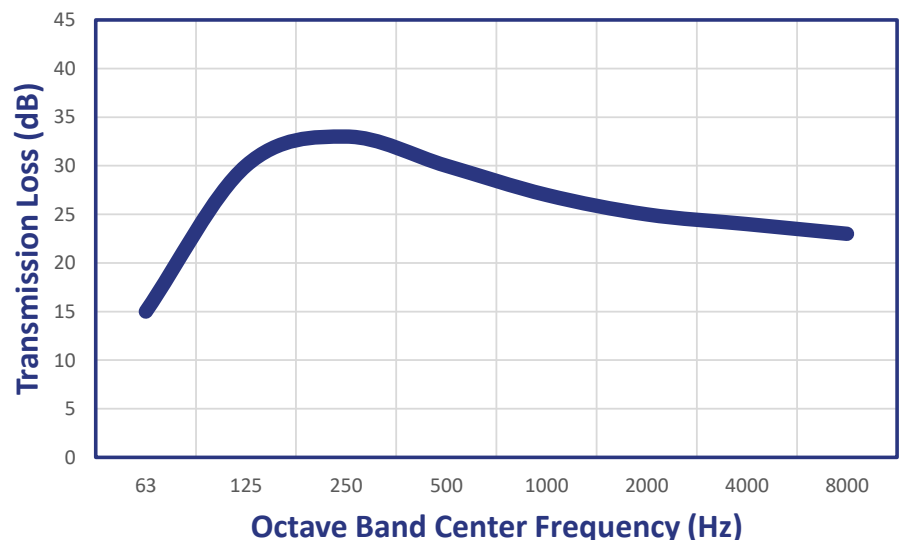
All silencers are designed to accommodate the engine specific turbo outlet spread, unless otherwise noted.

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 4 Cylindrical Transmission Loss Curve



Silencer Design

- Carbon Steel Service Temp Limits
900° F Continuous
1000° F Intermittent
- 125/150# ANSI Flange Bolt Pattern
- 0.50" NPT Drain
- High Temp Black Paint (rated to 1200° F)
- 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
- Custom Integral Emissions Modules
- Spark Arresting Capable