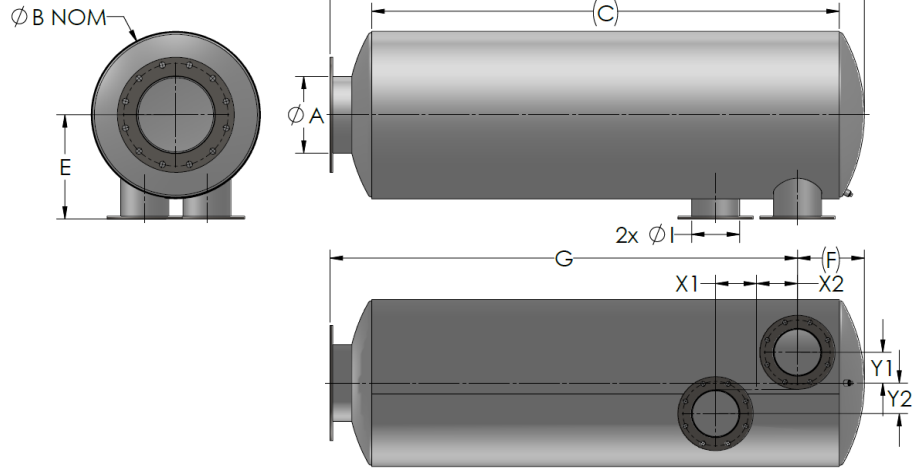


**ADVANCED EXHAUST SOLUTIONS**



**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
000-011-380	6R1600	Single	6	8	18	96	104	13	8	96	---	---	---	---	431	DXF	STEP
000-011-381	8V1600	Single	8	8	22	102	112	15	10	102	---	---	---	---	557	DXF	STEP
000-011-382	10V1600	Single	8	10	26	120	132	17	12	120	---	---	---	---	706	DXF	STEP
000-011-383	12V1600	Single	8	10	26	120	132	17	12	120	---	---	---	---	767	DXF	STEP
000-011-384	12V2000	Single	8	12	30	132	144	19	12	132	---	---	---	---	1257	DXF	STEP
000-011-385	16V2000	Single	12	14	30	132	144	19	12	132	---	---	---	---	1396	DXF	STEP
000-011-386	18V2000	Single	12	16	36	144	158	22	16	142	---	---	---	---	1702	DXF	STEP
000-011-387	12V4000	Dual	10	18	36	144	158	22	16	142	0	0	18.5	0	1755	DXF	STEP
000-011-388	16V4000	Dual	10	24	42	156	172	25	18	154	0	0	37.0	0	2290	DXF	STEP
000-011-389	20V4000	Triple	10	26	48	168	186	28	20	166	*	See Drawing	*	*	3430	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.

**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

**Class 7 Cylindrical Transmission Loss Curve**

