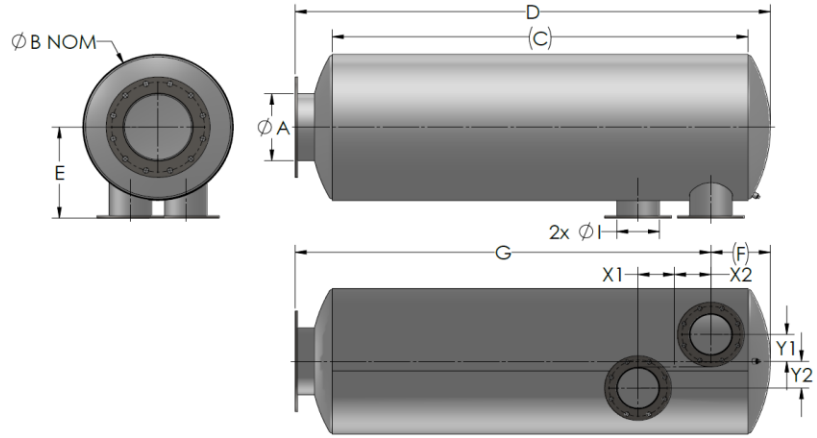


Application

AES Cummins engine specific cylindrical silencers offer broad range acoustic performance in a heavy duty, compact package. AES Cummins engine specific cylindrical silencers are designed to the unique exhaust and performance requirements of your Cummins 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
000-011-320	4BT3.3	Single	3	4	14	84	92	11	6	86	---	---	---	---	257	DXF	STEP
000-011-321	QSB5	Single	4	4	16	90	100	12	8	92	---	---	---	---	313	DXF	STEP
000-011-322	QSB7	Single	5	6	18	96	104	13	8	96	---	---	---	---	396	DXF	STEP
000-011-323	QSL9	Single	6	8	18	96	104	13	8	96	---	---	---	---	425	DXF	STEP
000-011-324	QSM11	Single	6	8	22	102	112	15	10	102	---	---	---	---	552	DXF	STEP
000-011-325	QSX15	Single	8	10	30	132	144	19	12	132	---	---	---	---	1208	DXF	STEP
000-011-326	QSK19	Single	10	12	30	132	144	19	12	132	---	---	---	---	1370	DXF	STEP
000-011-327	QSK23	Single	10	12	30	132	144	19	12	132	---	---	---	---	1223	DXF	STEP
000-011-328	QST30	Dual	6	14	30	132	144	20	16	128	-6.65	6.65	2.1	-2.09	1356	DXF	STEP
000-011-329	QSK50	Dual	8	18	36	144	158	22	14	144	-5.59	5.59	7.36	-7.36	1842	DXF	STEP
000-011-330	QSK60	Single	18	22	42	156	172	25	18	154	---	---	---	---	2356	DXF	STEP
000-011-331	QSK78	Dual	12	24	42	156	172	25	16	156	-2.36	2.36	-13.27	13.27	2375	DXF	STEP
000-011-332	QSK95	Dual	14	26	48	168	186	28	20	166	-10.50	10.50	2.85	-2.85	3521	DXF	STEP

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

*QSK60 requires a inlet Wye P/N 000-005-082.

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

