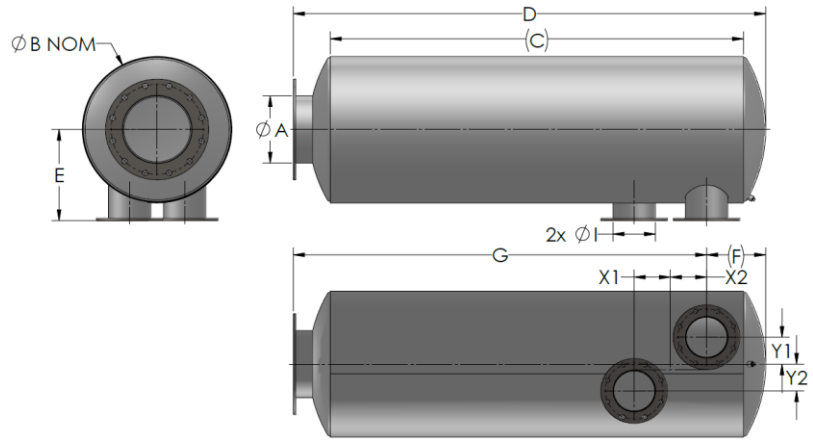


**Application**

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
000-011-300	4BT3.3	Single	3	3	14	60	68	11	6	62	---	---	---	---	204	DXF	STEP
000-011-301	QSB5	Single	4	4	16	66	76	12	8	68	---	---	---	---	270	DXF	STEP
000-011-302	QSB7	Single	5	5	18	72	80	13	8	72	---	---	---	---	345	DXF	STEP
000-011-303	QSL9	Single	6	6	18	72	80	13	8	72	---	---	---	---	342	DXF	STEP
000-011-304	QSM11	Single	6	6	22	78	88	15	10	78	---	---	---	---	442	DXF	STEP
000-011-305	QSX15	Single	8	10	26	96	108	17	12	96	---	---	---	---	592	DXF	STEP
000-011-306	QSK19	Single	10	10	30	108	120	19	12	108	---	---	---	---	1019	DXF	STEP
000-011-307	QSK23	Single	10	10	30	108	120	19	12	108	---	---	---	---	1019	DXF	STEP
000-011-308	QST30	Dual	6	12	30	108	120	20	16	104	-6.65	6.65	2.09	-2.09	1038	DXF	STEP
000-011-309	QSK50	Dual	8	16	36	120	134	22	14	120	-5.59	5.59	7.36	-7.36	1475	DXF	STEP
000-011-310	QSK60	Single	18	20	42	132	148	25	18	130	---	---	---	---	1823	DXF	STEP
000-011-311	QSK78	Dual	12	20	42	132	148	25	16	132	-2.36	2.36	-13.27	13.27	1847	DXF	STEP
000-011-312	QSK95	Dual	14	22	48	144	162	28	20	142	-10.50	10.50	2.85	-2.85	2833	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 6 Cylindrical Transmission Loss Curve**

