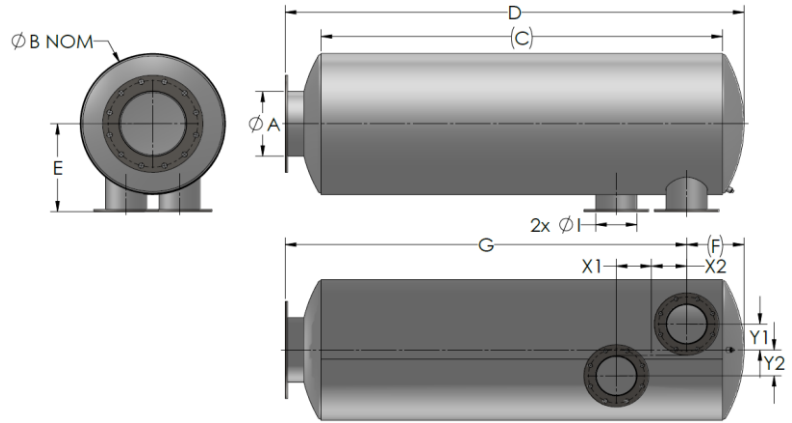


**Application**

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 (Click for PDF)	Engine	Inlet Configuration	Inlet Size	Outlet Size	Diameter (B)	Body Length	OAL (D)	E	F	G	Y1	Y2	X1	X2	Weight	DXF	STEP
000-007-100	4BT3.3	Single	3	3	12	36	43	10	5	38	---	---	---	---	95	DXF	STEP
000-007-101	QSB5	Single	4	4	14	42	50	11	6	44	---	---	---	---	131	DXF	STEP
000-007-102	QSB7	Single	5	5	16	48	57	12	8	49	---	---	---	---	174	DXF	STEP
000-007-103	QSL9	Single	6	6	18	54	63	13	8	55	---	---	---	---	217	DXF	STEP
000-007-104	QSM11	Single	6	6	18	54	63	13	8	55	---	---	---	---	217	DXF	STEP
000-007-105	QSX15	Single	8	8	22	66	76	15	10	66	---	---	---	---	347	DXF	STEP
000-007-106	QSK19	Single	10	10	26	72	84	17	12	72	---	---	---	---	437	DXF	STEP
000-007-107	QSK23	Single	10	10	26	72	84	17	12	72	---	---	---	---	437	DXF	STEP
000-007-108	QST30	Dual	6	12	26	72	84	17	14	70	-6.65	6.65	2.09	2.09	454	DXF	STEP
000-007-109	QSK50	Dual	8	14	30	84	96	19	12	84	-5.59	5.59	7.36	-7.36	820	DXF	STEP
000-007-110	QSK60	Single	18	18	36	96	110	22	20	90	---	---	---	---	1129	DXF	STEP
000-007-111	QSK78	Dual	12	18	36	96	110	22	16	94	-2.36	2.36	-13.27	13.27	1127	DXF	STEP
000-007-112	QSK95	Dual	14	20	42	108	124	25	22	102	-10.50	10.50	2.85	-2.85	1517	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 4 Cylindrical Transmission Loss Curve**

