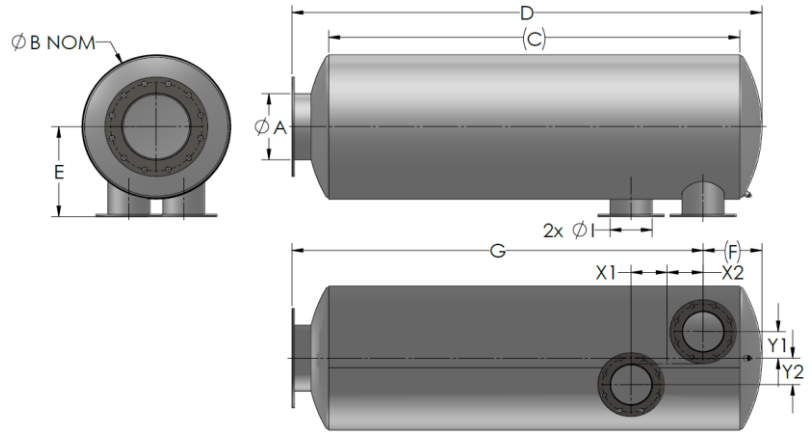


Application

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
000-007-120	4BT3.3	Single	3	3	14	60	68	11	6	62	---	---	---	---	164	DXF	STEP
000-007-121	QSB5	Single	4	4	16	66	76	12	8	68	---	---	---	---	210	DXF	STEP
000-007-122	QSB7	Single	5	5	18	72	80	13	8	72	---	---	---	---	265	DXF	STEP
000-007-123	QSL9	Single	6	6	18	72	80	13	8	72	---	---	---	---	263	DXF	STEP
000-007-124	QSM11	Single	6	6	22	78	88	15	10	78	---	---	---	---	349	DXF	STEP
000-007-125	QSX15	Single	8	8	26	96	108	17	12	96	---	---	---	---	520	DXF	STEP
000-007-126	QSK19	Single	10	10	30	108	120	19	12	108	---	---	---	---	894	DXF	STEP
000-007-127	QSK23	Single	10	10	30	108	120	19	12	108	---	---	---	---	894	DXF	STEP
000-007-128	QST30	Dual	6	10	30	108	120	20	16	104	-6.65	6.65	2.09	-2.09	902	DXF	STEP
000-007-129	QSK50	Dual	8	16	36	120	134	22	14	120	-5.59	5.59	7.36	-7.36	1253	DXF	STEP
000-007-130	QSK60	Single	18	18	42	132	148	25	18	130	---	---	---	---	1603	DXF	STEP
000-007-131	QSK78	Dual	12	20	42	96	148	25	16	132	-2.36	2.36	-13.27	13.27	1642	DXF	STEP
000-007-132	QSK95	Dual	14	22	48	144	162	28	20	142	-10.50	10.50	2.85	-2.85	2566	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 5 Cylindrical Transmission Loss Curve

