

EXPECTED SOUND PROGNOSIS OF EXHAUST GAS SILENCER FOR J612

1/1 Octaves	Source (LW)	Source (Lp)	Source (LpA)	AXCES ABS DAMPING T. L.	AXCES Damped spectrum (Lp) at 1 meter	At 100 meter distance correction of exhaust pipe
31,5 Hz	- dB	104 dB	65 dB(A)	6 dB	59 dB(A)	-20 dB
63 Hz	- dB	121 dB	95 dB(A)	34 dB	61 dB(A)	-20 dB
125 Hz	- dB	124 dB	108 dB(A)	53 dB	55 dB(A)	-20 dB
250 Hz	- dB	116 dB	107 dB(A)	55 dB	52 dB(A)	-20 dB
500 Hz	- dB	111 dB	108 dB(A)	53 dB	55 dB(A)	-20 dB
1 kHz	- dB	110 dB	110 dB(A)	58 dB	52 dB(A)	-20 dB
2 kHz	- dB	108 dB	109 dB(A)	57 dB	52 dB(A)	-20 dB
4 kHz	- dB	104 dB	105 dB(A)	54 dB	51 dB(A)	-20 dB
Total	- dB	127 dB	116 dB(A)		65 dB(A) at 1 meter	45 dB(A) at 10 meter

