

Stalon Silencers

Instrument: Larson Davis 812 SLM.

Average of four shots.

Ammunition: Norma Jaktmatch.

The measurements are made by the left ear, in a standing position at an open field.

Caliber	Suppressor	Sound pressure dBc in peak
6XC 560mm barrel .222 .223 .243Win and 22-250 <i>See not 1 below</i>	Unsuppressed	156-158
	Stalon Compact	129,5
	Stalon Compact long	124,7
	W110	124,4
	W145	122
	WM110	124,5
	WM145	122
6,5x55 580mm barrel	Unsuppressed	157-159
	Stalon Compact	131,7
	Stalon Compact long	130
	W110	132,7
	W145	127,7
	WM110	131,4
	WM145	127,2
308 Win 510mm barrel	Unsuppressed	158-160
	Stalon Compact	133
	Stalon Compact long	130,7
	W110	131,3
	W145	127
	WM110	128,7
	WM145	127
30-06 530mm barrel	Unsuppressed	160-161
	Stalon Compact	135,3
	Stalon Compact long	132,5
	W110	132
	W145	127,2
	WM110	131,2
	WM145	125,6
300Win Mag 600mm barrel	Unsuppressed	159-162
	Stalon Compact	140,3
	Stalon Compact long	136,6
	W110	135,2
	W145	132,1
	WM110	134,5
	WM145	134
8x57 500mm barrel	Unsuppressed	158-160
	Stalon Compact	134,1
	Stalon Compact long	131,2
	W110	131,7
	W145	127,1
	WM110	129,9
	WM145	126
9,3x62 500mm barrel	Unsuppressed	159-161
	Stalon Compact	145,2
	Stalon Compact long	139,2
	W110	137
	W145	135
	WM110	136,8
	WM145	133,9

1. We have made the tests with a 6XC that will have the same sound pressure as a .243 Win
Therefore will caliber .222 .223 and 22-250 have even lower sound pressure and lower dBc
on all our models of suppressors.