



7,62x51 (.308Win) Silent Steel Streamer suppressor test  
120221P2

1. Sniper Ref.ammo w/o suppressor

Round	1 (P chamber) Max [bar]	2 (P port) Max [bar]	3 (Action time) Time [ms]	5 (Velocity V2,5) Velocity [m/s]	6 (Velocity V24) Velocity [m/s]
4	3654	832	1,2942	801	789
5	3815	823	1,2763	808	795
6	3628	822	1,2528	797	783
7	3544	803	1,2941	791	781
8	3795	802	1,2390	805	791
9	3624	791	1,3047	796	785
10	3777	799	1,2402	803	792
11	3707	802	1,2483	801	785
12	3679	802	1,2448	797	783
Avg	3692	809	1,2660	800	787
SD	90,4	13,7	0,02628	5,2	4,7
Max	3815	832	1,3047	808	795
Min	3544	791	1,2390	791	781
Delta	271	41	0,0657	17	14

2. Sniper Ref.ammo with suppressor

Round	1 (P chamber) Max [bar]	2 (P port) Max [bar]	3 (Action time) Time [ms]	5 (Velocity V2,5) Velocity [m/s]	6 (Velocity V24) Velocity [m/s]
13	3841	809	1,2276	808	794
14	3645	787	1,2700	799	785
15	3779	794	1,1985	805	791
16	3654	786	1,2593	800	786
17	3539	815	1,3223	795	785
18	3855	797	1,2065	808	795
19	3747	792	1,2472	805	791
20	3791	816	1,2344	807	793
21	3781	795	1,2308	805	794
22	3663	806	1,2590	798	787
Avg	3730	799	1,2456	803	790
SD	100,6	11,0	0,03538	4,6	4,0
Max	3855	816	1,3223	808	795
Min	3539	786	1,1985	795	785
Delta	317	30	0,1238	13	10



### 3. NATO M80 Ref.ammo w/o suppressor

Round	1 (P chamber) Max [bar]	2 (P port) Max [bar]	3 (Action time) Time [ms]	5 (Velocity V2,5) Velocity [m/s]	6 (Velocity V24) Velocity [m/s]
23	3473	779	1,1372	856	843
24	3396	784	1,2305	855	842
25	3477	782	1,1875	855	839
26	3389	778	1,2002	855	843
27	3327	784	1,2028	852	837
28	3451	785	1,1793	857	842
29	3209	785	1,2649	841	827
30	3189	809	1,3137	840	826
31	3271	802	1,2669	847	831
32	3429	786	1,1776	856	839
<b>Avg</b>	<b>3361</b>	<b>787</b>	<b>1,2161</b>	<b>851</b>	<b>837</b>
SD	106,9	10,0	0,05271	6,5	6,6
Max	3477	809	1,3137	857	843
Min	3189	778	1,1372	840	826
Delta	288	31	0,1765	18	17

### 4. NATO M80 Ref.ammo with suppressor

Round	1 (P chamber) Max [bar]	2 (P port) Max [bar]	3 (Action time) Time [ms]	5 (Velocity V2,5) Velocity [m/s]	6 (Velocity V24) Velocity [m/s]
33	3422	788	1,2167	853	842
34	3452	785	1,1611	854	841
35	3412	791	1,1790	856	837
36	3485	787	1,1728	857	843
37	3264	803	1,2517	845	836
38	3437	800	1,1626	858	845
39	3456	790	1,1935	859	842
40	3259	809	1,1840	848	834
41	3276	809	1,2077	848	837
42	3274	805	1,2033	847	834
<b>Avg</b>	<b>3374</b>	<b>797</b>	<b>1,1932</b>	<b>852</b>	<b>839</b>
SD	93,0	9,5	0,02781	5,1	4,0
Max	3485	809	1,2517	859	845
Min	3259	785	1,1611	845	834
Delta	226	24	0,0907	13	11