

Rifle Reloading data

Cartridge

Cartridge	6,5 x 55 Swedish Mauser
Test barrel	670 mm (26½"), 1 in 8½" twist
Primers	Large Rifle
Cases	Lapua, trim-to length 54,80 mm (2.157")



Bullet specifications

Your search returned **116** different loads:

Bullet				Powder	Load			
gr					gr	fps		
Weight	Mfg	Type	C.O.L	Type	Weight		Velocity	
					start	max	start	max
85	Sierra	HP	2.799	N150	44.5	46.8	3073	3323
100	Lapua	FMJ	2.756	N530	36.1	39.0	2887	3077
100	Lapua	FMJ	2.756	N135	34.1	39.3	2631	2933
100	Lapua	FMJ	2.756	N140	36.7	42.4	2657	2986
100	Lapua	FMJ	2.756	N540	41.8	44.8	2986	3192
100	Lapua	FMJ	2.756	N150	37.8	43.0	2700	2690
100	Lapua	FMJ	2.756	N160	47.5	52.3	2828	3104
100	Lapua	Scenar	2.953	N530	36.3	39.2	2949	3120
100	Lapua	Scenar	2.953	N135	33.2	37.6	2592	2917
100	Lapua	Scenar	2.953	N140	35.8	40.7	2592	3002
100	Lapua	Scenar	2.953	N540	36.3	41.7	2592	3031
100	Lapua	Scenar	2.953	N150	36.6	41.5	2602	2853
100	Lapua	Scenar	2.953	N550	39.8	45.8	2592	3077
100	Lapua	Scenar	2.953	N160	42.9	46.4	2592	3045
100	Sierra	HP	2.850	N140	40.4	42.8	2822	2990
100	Sierra	HP	2.850	N540	40.9	44.4	2815	3078
100	Sierra	HP	2.850	N150	41.5	44.1	2822	3003
100	Sierra	HP	2.850	N550	43.5	46.8	2900	3150
100	Sierra	HP	2.850	N160	48.3	51.4	2881	3090
108	Lapua	Scenar	3.071	N530	35.3	38.3	2818	2992
108	Lapua	Scenar	3.071	N140	37.6	40.8	2644	2887
108	Lapua	Scenar	3.071	N540	38.6	41.5	2713	2943
108	Lapua	Scenar	3.071	N150	39.5	41.5	2723	2853
108	Lapua	Scenar	3.071	N550	42.0	45.4	2798	3070
108	Lapua	Scenar	3.071	N555	45.8	48.8	2953	3140
108	Lapua	Scenar	3.071	N160	43.2	47.1	2690	3018

Bullet				Powder	Load			
gr			inch		gr		fps	
Weight	Mfg	Type	C.O.L	Type	Weight		Velocity	
					start	max	start	max
108	Lapua	Scenar	3.071	N165	48.8	50.7	2822	2959
108	Lapua	Scenar	3.071	N560	49.2	51.7	2843	3117
120	Barnes	TSX	2.803	N160	42.0	46.1	2674	2907
120	Barnes	TSX	2.803	N165	50.0	52.5	2828	2982
120	Barnes	TSX	2.803	N560	47.2	50.2	2749	2959
120	Lapua	Scenar-L	3.031	N135	32.1	35.6	2503	2690
120	Lapua	Scenar-L	3.031	N140	33.6	37.3	2579	2697
120	Lapua	Scenar-L	3.031	N150	35.6	38.9	2625	2805
120	Lapua	Scenar-L	3.031	N555	44.6	47.1	2795	2966
120	Lapua	Scenar-L	3.031	N160	43.8	45.7	2762	2887
120	Lapua	Scenar-L	3.031	N560	46.8	49.8	2779	2976
120	Sierra	HPBT	3.024	N140	38.1	40.5	2477	2795
120	Sierra	HPBT	3.024	N540	38.4	41.5	2536	2684
120	Sierra	HPBT	3.024	N150	39.3	41.7	2526	2753
120	Sierra	HPBT	3.024	N550	40.6	44.5	2625	2914
120	Sierra	HPBT	3.024	N160	45.8	50.7	2707	2975
120	Sierra	HPBT	3.024	N560	48.1	52.7	2700	3056
123	Lapua	Scenar	3.071	N530	33.5	36.3	2598	2782
123	Lapua	Scenar	3.071	N140	34.0	37.0	2444	2657
123	Lapua	Scenar	3.071	N540	37.7	41.4	2456	2715
123	Lapua	Scenar	3.071	N150	34.6	38.1	2428	2674
123	Lapua	Scenar	3.071	N550	41.2	44.4	2746	2956
123	Lapua	Scenar	3.071	N555	44.1	46.9	2759	2949
123	Lapua	Scenar	3.071	N160	41.5	45.1	2648	2851
123	Lapua	Scenar	3.071	N560	46.8	49.2	2759	2946
130	Barnes	TSX	2.930	N160	35.3	42.0	2382	2671
130	Barnes	TSX	2.930	N165	47.5	51.2	2651	2854
130	Barnes	TSX	2.930	N560	45.1	48.5	2612	2822
130	Norma	HPBT	3.150	N140	35.3	40.7	2395	2663
130	Norma	HPBT	3.150	N540	35.8	39.6	2457	2690
130	Norma	HPBT	3.150	N150	35.8	40.1	2329	2651
130	Norma	HPBT	3.150	N550	39.2	43.8	2520	2795
130	Norma	HPBT	3.150	N160	43.0	47.3	2507	2757
130	Norma	HPBT	3.150	N560	46.4	50.2	2635	2882
136	Lapua	Scenar-L	3.071	N540	36.9	40.0	2575	2743
136	Lapua	Scenar-L	3.071	N150	35.3	38.0	2470	2635
136	Lapua	Scenar-L	3.071	N550	39.7	42.1	2625	2759
136	Lapua	Scenar-L	3.071	N555	42.4	45.4	2635	2812

Bullet				Powder	Load			
gr			inch		gr		fps	
Weight	Mfg	Type	C.O.L	Type	Weight		Velocity	
					start	max	start	max
136	Lapua	Scenar-L	3.071	N160	42.1	45.2	2552	2756
136	Lapua	Scenar-L	3.071	N165	46.6	49.4	2667	2825
136	Lapua	Scenar-L	3.071	N560	44.8	47.4	2631	2812
139	Lapua	Scenar	3.071	N540	36.3	39.0	2507	2687
139	Lapua	Scenar	3.071	N150	32.7	35.2	2316	2497
139	Lapua	Scenar	3.071	N550	36.6	40.0	2418	2641
139	Lapua	Scenar	3.071	N555	41.1	43.8	2572	2733
139	Lapua	Scenar	3.071	N160	37.0	41.2	2402	2592
139	Lapua	Scenar	3.071	N165	44.1	47.8	2513	2733
139	Lapua	Scenar	3.071	N560	42.1	47.2	2415	2710
139	Norma	HPBT	3.071	N150	35.2	39.4	2310	2555
139	Norma	HPBT	3.071	N550	38.6	41.8	2438	2667
139	Norma	HPBT	3.071	N160	42.1	46.0	2421	2656
139	Norma	HPBT	3.071	N165	46.3	49.9	2510	2732
139	Norma	HPBT	3.071	N560	44.4	49.4	2470	2777
140	Berger	Hybrid Target	3.150	N150	32.4	36.0	2270	2467
140	Berger	Hybrid Target	3.150	N550	37.0	40.7	2392	2612
140	Berger	Hybrid Target	3.150	N160	37.7	41.5	2346	2533
140	Berger	Hybrid Target	3.150	N165	44.0	47.2	2474	2657
140	Berger	Hybrid Target	3.150	N560	43.8	47.4	2497	2710
140	Berger	Hybrid Target	3.150	N565	45.2	48.5	2536	2723
140	Lapua	Naturalis N563	2.953	N540	34.7	38.1	2434	2612
140	Lapua	Naturalis N563	2.953	N150	31.3	34.7	2280	2467
140	Lapua	Naturalis N563	2.953	N550	36.1	40.0	2431	2635
140	Lapua	Naturalis N563	2.953	N160	35.8	41.1	2372	2592
140	Lapua	Naturalis N563	2.953	N165	39.4	46.3	2464	2667
140	Lapua	Naturalis N563	2.953	N560	41.8	45.7	2503	2703
140	Sierra	HPBT	3.110	N150	36.3	39.1	2306	2511
140	Sierra	HPBT	3.110	N550	39.8	42.1	2457	2644
140	Sierra	HPBT	3.110	N160	43.4	46.7	2490	2687
140	Sierra	HPBT	3.110	N165	46.3	50.0	2513	2735
140	Sierra	HPBT	3.110	N560	45.2	48.3	2556	2770
140	Swift	A-Frame	3.071	N150	25.5	30.2	1919	2175
140	Swift	A-Frame	3.071	N160	24.2	31.2	1837	2162
140	Swift	A-Frame	3.071	N560	34.7	43.1	2192	2523
140	Swift	A-Frame	3.071	N565	39.8	44.3	2349	2543
144	Lapua	FMJBT	3.110	N150	31.5	37.0	2163	2520
144	Lapua	FMJBT	3.110	N160	40.7	44.0	2352	2677

Bullet				Powder	Load			
gr				inch		gr	fps	
Weight	Mfg	Type	C.O.L	Type	Weight		Velocity	
					start	max	start	max
144	Lapua	FMJBT	3.110	N165	41.7	49.1	2362	2746
144	Lapua	FMJBT	3.110	N560	44.8	48.6	2479	2789
144	Lapua	FMJBT	3.110	N170	47.5	52.6	2346	2674
144	Lapua	FMJBT	3.110	N570	48.0	49.7	2461	2575
155	Sierra	HPBT	3.110	N150	32.4	36.0	2142	2331
155	Sierra	HPBT	3.110	N550	36.4	40.1	2260	2447
155	Sierra	HPBT	3.110	N160	40.7	45.9	2290	2522
155	Sierra	HPBT	3.110	N165	42.4	47.6	2264	2522
155	Sierra	HPBT	3.110	N560	41.0	45.2	2303	2556
155	Sierra	HPBT	3.110	N170	44.7	51.2	2221	2555
156	Lapua	Mega	2.874	N165	42.3	49.0	2222	2478
156	Lapua	Mega	2.874	N560	42.0	48.0	2248	2537
156	Lapua	Mega	2.874	N170	46.8	51.2	2238	2447
156	Lapua	Mega	2.874	N570	46.6	49.4	2395	2539