

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			
g					g	m/s		
Weight	Mfg	Type	C.O.L	Type	Weight		Velocity	
					start	max	start	max
5,5	Sierra	HP	71,1	N150	2,88	3,03	937	1013
6,5	Lapua	FMJ	70,0	N530	2,34	2,53	880	938
6,5	Lapua	FMJ	70,0	N135	2,21	2,55	802	894
6,5	Lapua	FMJ	70,0	N140	2,38	2,75	810	910
6,5	Lapua	FMJ	70,0	N540	2,71	2,90	910	973
6,5	Lapua	FMJ	70,0	N150	2,45	2,79	823	920
6,5	Lapua	FMJ	70,0	N160	3,08	3,39	862	946
6,5	Lapua	Scenar	75,0	N530	2,35	2,54	899	951
6,5	Lapua	Scenar	75,0	N135	2,15	2,44	790	889
6,5	Lapua	Scenar	75,0	N140	2,32	2,64	790	915
6,5	Lapua	Scenar	75,0	N540	2,35	2,70	790	924
6,5	Lapua	Scenar	75,0	N150	2,37	2,69	793	870
6,5	Lapua	Scenar	75,0	N550	2,58	2,97	790	938
6,5	Lapua	Scenar	75,0	N160	2,78	3,01	790	928
6,5	Sierra	HP	72,4	N140	2,62	2,78	860	911
6,5	Sierra	HP	72,4	N540	2,65	2,88	858	938
6,5	Sierra	HP	72,4	N150	2,69	2,86	860	915
6,5	Sierra	HP	72,4	N550	2,82	3,03	884	960
6,5	Sierra	HP	72,4	N160	3,13	3,33	878	942
7,0	Lapua	Scenar	78,0	N530	2,29	2,48	859	912
7,0	Lapua	Scenar	78,0	N140	2,44	2,64	806	880
7,0	Lapua	Scenar	78,0	N540	2,50	2,69	827	897
7,0	Lapua	Scenar	78,0	N150	2,56	2,69	830	870
7,0	Lapua	Scenar	78,0	N550	2,72	2,94	853	936
7,0	Lapua	Scenar	78,0	N555	2,97	3,16	900	957
7,0	Lapua	Scenar	78,0	N160	2,80	3,05	820	920

Bullet				Powder	Load			
g			mm		g		m/s	
Weight	Mfg	Type	C.O.L	Type	Weight		Velocity	
					start	max	start	max
7,0	Lapua	Scenar	78,0	N165	3,16	3,28	860	902
7,0	Lapua	Scenar	78,0	N560	3,19	3,35	867	950
7,8	Barnes	TSX	71,2	N160	2,72	2,99	815	886
7,8	Barnes	TSX	71,2	N165	3,24	3,40	862	909
7,8	Barnes	TSX	71,2	N560	3,06	3,25	838	902
7,8	Lapua	Scenar-L	77,0	N135	2,08	2,31	763	820
7,8	Lapua	Scenar-L	77,0	N140	2,18	2,42	786	822
7,8	Lapua	Scenar-L	77,0	N150	2,31	2,52	800	855
7,8	Lapua	Scenar-L	77,0	N555	2,89	3,05	852	904
7,8	Lapua	Scenar-L	77,0	N160	2,84	2,96	842	880
7,8	Lapua	Scenar-L	77,0	N560	3,03	3,23	847	907
7,8	Sierra	HPBT	76,8	N140	2,47	2,63	755	852
7,8	Sierra	HPBT	76,8	N540	2,49	2,69	773	818
7,8	Sierra	HPBT	76,8	N150	2,55	2,71	770	839
7,8	Sierra	HPBT	76,8	N550	2,63	2,88	800	888
7,8	Sierra	HPBT	76,8	N160	2,97	3,29	825	907
7,8	Sierra	HPBT	76,8	N560	3,12	3,41	823	932
8,0	Lapua	Scenar	78,0	N530	2,17	2,35	792	848
8,0	Lapua	Scenar	78,0	N140	2,20	2,40	745	810
8,0	Lapua	Scenar	78,0	N540	2,44	2,68	749	827
8,0	Lapua	Scenar	78,0	N150	2,24	2,47	740	815
8,0	Lapua	Scenar	78,0	N550	2,67	2,88	837	901
8,0	Lapua	Scenar	78,0	N555	2,86	3,04	841	899
8,0	Lapua	Scenar	78,0	N160	2,69	2,92	807	869
8,0	Lapua	Scenar	78,0	N560	3,03	3,19	841	898
8,4	Barnes	TSX	74,5	N160	2,29	2,72	726	814
8,4	Barnes	TSX	74,5	N165	3,08	3,32	808	870
8,4	Barnes	TSX	74,5	N560	2,92	3,14	796	860
8,4	Norma	HPBT	80,0	N140	2,29	2,64	730	812
8,4	Norma	HPBT	80,0	N540	2,32	2,57	749	820
8,4	Norma	HPBT	80,0	N150	2,32	2,60	710	808
8,4	Norma	HPBT	80,0	N550	2,54	2,84	768	852
8,4	Norma	HPBT	80,0	N160	2,79	3,06	764	840
8,4	Norma	HPBT	80,0	N560	3,01	3,25	803	878
8,8	Lapua	Scenar-L	78,0	N540	2,39	2,59	785	836
8,8	Lapua	Scenar-L	78,0	N150	2,29	2,46	753	803
8,8	Lapua	Scenar-L	78,0	N550	2,57	2,73	800	841
8,8	Lapua	Scenar-L	78,0	N555	2,75	2,94	803	857

Bullet				Powder	Load			
g					g	m/s		
Weight	Mfg	Type	C.O.L	Type	Weight		Velocity	
					start	max	start	max
8,8	Lapua	Scenar-L	78,0	N160	2,73	2,93	778	840
8,8	Lapua	Scenar-L	78,0	N165	3,02	3,20	813	861
8,8	Lapua	Scenar-L	78,0	N560	2,90	3,07	802	857
9,0	Lapua	Scenar	78,0	N540	2,35	2,53	764	819
9,0	Lapua	Scenar	78,0	N150	2,12	2,28	706	761
9,0	Lapua	Scenar	78,0	N550	2,37	2,59	737	805
9,0	Lapua	Scenar	78,0	N555	2,66	2,84	784	833
9,0	Lapua	Scenar	78,0	N160	2,40	2,67	732	790
9,0	Lapua	Scenar	78,0	N165	2,86	3,10	766	833
9,0	Lapua	Scenar	78,0	N560	2,73	3,06	736	826
9,0	Norma	HPBT	78,0	N150	2,28	2,55	704	779
9,0	Norma	HPBT	78,0	N550	2,50	2,71	743	813
9,0	Norma	HPBT	78,0	N160	2,73	2,98	738	810
9,0	Norma	HPBT	78,0	N165	3,00	3,23	765	833
9,0	Norma	HPBT	78,0	N560	2,88	3,20	753	846
9,1	Berger	Hybrid Target	80,0	N150	2,10	2,33	692	752
9,1	Berger	Hybrid Target	80,0	N550	2,40	2,64	729	796
9,1	Berger	Hybrid Target	80,0	N160	2,44	2,69	715	772
9,1	Berger	Hybrid Target	80,0	N165	2,85	3,06	754	810
9,1	Berger	Hybrid Target	80,0	N560	2,84	3,07	761	826
9,1	Berger	Hybrid Target	80,0	N565	2,93	3,14	773	830
9,1	Lapua	Naturalis N563	75,0	N540	2,25	2,47	742	796
9,1	Lapua	Naturalis N563	75,0	N150	2,03	2,25	695	752
9,1	Lapua	Naturalis N563	75,0	N550	2,34	2,59	741	803
9,1	Lapua	Naturalis N563	75,0	N160	2,32	2,66	723	790
9,1	Lapua	Naturalis N563	75,0	N165	2,55	3,00	751	813
9,1	Lapua	Naturalis N563	75,0	N560	2,71	2,96	763	824
9,1	Sierra	HPBT	79,0	N150	2,35	2,54	703	765
9,1	Sierra	HPBT	79,0	N550	2,58	2,73	749	806
9,1	Sierra	HPBT	79,0	N160	2,81	3,03	759	819
9,1	Sierra	HPBT	79,0	N165	3,00	3,24	766	834
9,1	Sierra	HPBT	79,0	N560	2,93	3,13	779	844
9,1	Swift	A-Frame	78,0	N150	1,65	1,96	585	663
9,1	Swift	A-Frame	78,0	N160	1,57	2,02	560	659
9,1	Swift	A-Frame	78,0	N560	2,25	2,79	668	769
9,1	Swift	A-Frame	78,0	N565	2,58	2,87	716	775
9,3	Lapua	FMJBT	79,0	N150	2,04	2,40	659	768
9,3	Lapua	FMJBT	79,0	N160	2,64	2,85	717	816

Bullet				Powder	Load			
g					g	m/s		
Weight	Mfg	Type	C.O.L	Type	Weight		Velocity	
					start	max	start	max
9,3	Lapua	FMJBT	79,0	N165	2,70	3,18	720	837
9,3	Lapua	FMJBT	79,0	N560	2,91	3,15	756	850
9,3	Lapua	FMJBT	79,0	N170	3,08	3,41	715	815
9,3	Lapua	FMJBT	79,0	N570	3,11	3,22	750	785
10,0	Sierra	HPBT	79,0	N150	2,10	2,33	653	711
10,0	Sierra	HPBT	79,0	N550	2,36	2,60	689	746
10,0	Sierra	HPBT	79,0	N160	2,64	2,97	698	769
10,0	Sierra	HPBT	79,0	N165	2,75	3,08	690	769
10,0	Sierra	HPBT	79,0	N560	2,66	2,93	702	779
10,0	Sierra	HPBT	79,0	N170	2,90	3,32	677	779
10,1	Lapua	Mega	73,0	N165	2,74	3,17	677	755
10,1	Lapua	Mega	73,0	N560	2,72	3,11	685	773
10,1	Lapua	Mega	73,0	N170	3,03	3,32	682	746
10,1	Lapua	Mega	73,0	N570	3,02	3,20	730	774