

SHERMAN WILDCAT
CARTRIDGES
LOAD DATA

The following loads are a compilation of clients.

There is no SAAMI standard for these cartridges.

All loads should be worked up to with caution.

Any damage or injury resulting from overloads are the sole responsibility of the consumer.

6mm SST (Sherman Short Tactical)

27" 1:7.5 twist

87 Hornady V-Max

56 grains RL 19 3530 fps 2.168" BTO *vaporizes bullet over this charge

110 Sierra Matchking

52.5 grains H1000 3169 fps 2.223" BTO .1-.2moa

59.5 grains H1000 pressure found 3451 fps

115 Berger Hunting VLD

55.1 grains RL 23 pressure found at 3422 fps 2.333" BTO



Photo courtesy of Lance Kenyon

6 SST

25 SST (Sherman Short Tactical)

26" 1:7.5 twist

121 Hammer

62 grains N 565 3375 fps ADG Fed 215

131 Blackjack

61.3 grains N 565 3254 fps ADG Fed 210GM

24" 1:7.25"

131 Blackjack

60.6 grains N 565 3230 fps 2.850" coal ADG CCI BR-2

22" Proof

131 Blackjack

60.3 grains H 1000 3180 fps 2.895" coal ADG

6.5 SST (Sherman Short Tactical)

26" 1:8 twist

130 Hornady ELD-M

42.2 grains H4895 2900 fps 2.770" COAL ADG Fed 210 *Low Pressure Load

140 Berger Hybrid

60.3 grains N 565 3000 fps ADG Fed 215

147 Hornady ELD-M

53.5 grains RL 26 2981 fps 2.210" BTO

57.0 grains RL 26 3107 fps 2.770" COAL ADG Fed 210

60.0 grains Retumbo 3117 fps 2.770" COAL ADG Fed 210

6.5 SS (Sherman Short)

26" 1:8 twist

124 Hammer Hunter

58.5 grains RL 23

3330 fps

ADG Brass

Fed 210GM

124 Hammer Hunter (1:7 Twist)

57 grains RL 23

3265 fps

ADG Brass

Fed 215

127 LRX

57 grains RL 23

3242 fps

2.220" BTO

ADG Brass

Fed 215 GM

140 Berger Hunting VLD

57.0 grains RL 23

3166 fps

2.230" BTO

ADG Brass

Fed 215 GM

140 Berger Hybrid

60.3 grains RL 26

3207 fps

2.958" COAL

ADG Brass

Fed 210

140 Berger Elite Hunter



143 Hornady ELD-X	59.7 grains RL 26	3226	2.994" BTO	ADG Brass	Fed 210	Photo courtesy of Lance Kenyon 6.5 SS 150 Matchking
	62 grains H1000	3180 fps	2.970" COAL	ADG Brass	Fed 210	
150 Matrix	62 grains H1000	3120 fps	2.875" COAL	ADG Brass	Fed 210	
	62 grains H1000	3120 fps	2.875" COAL	ADG Brass	Fed 210	
150 Sierra Matchking	59.5 grains H1000	3114 fps		ADG Brass	CCI BR2	
	58 grains H1000	3061 fps		ADG Brass	Fed 215 GM	
156 Berger EOL (1:7.5)	57 grains RL 23	3078 fps	2.279" BTO	ADG	Fed 215 GM	
160 Matrix	63.5 grains RL 33	3080 fps	2.880" COAL	ADG Brass	Fed 210	

6.5 Sherman

26" 1:8 twist

123 Sierra Matchking	60 grains H 4831	3340 fps	3.340" COAL		Fed 210
	55 grains Hybrid 100V	3230 fps	3.340" COAL		CCI BR2
124 Hammer	63 grains RL 26	3360 fps	3.4" COAL		CCI BR2
130 Nosler Accubond					

	59 grains IMR 7828	3230 fps	3.374" COAL		CCI BR2
	59.5 grains H 4831	3244 fps	3.374" COAL		Fed 210
140 Berger VLD					
	61.5 grains RL 26	3240 fps	3.552" COAL	Norma	Fed 210
	61.4 grains RL 26	3180 fps		Norma	CCI BR2
	62 grains H 1000	3123 fps			
	63.9 grains Retumbo	3145 fps		Norma	Fed 210
	65.5 grains N 570	3250 fps			Fed 210
140 Berger Elite Hunter					
	63.0 grains RL 26	3180 fps			
140 Nosler CC					
	58 grains H4831	3066 fps	3.392" COAL		WLR
	60 grains Magpro	3012 fps	3.392" COAL		Fed 215
	57.5 grains IMR 7828		3.392" COAL		Fed 210
	62 grains H 1000	3133 fps	3.392" COAL		CCI BR2
142 Matrix					
	56.3 grains H 4831	2970 fps	3.421" COAL		CCI BR2
142 Nosler LRAB (22" barrel)					
	60.0 grains H 1000	2949 fps	3.450" COAL	Norma	CCI BR2
143 Hornady ELD-X					
	57 grains RL 23	3297 fps			
	65 grains RL 25	3148 fps	3.450" COAL		Fed 210

150 Matrix	63 grains RL 26	3203 fps	3.450" COAL		Fed 210
	62.5 grains IMR 7977	3138 fps	3.450" COAL		Fed 210
150 Sierra Matchking	60 grains RL 26	3127 fps	3.517" COAL	Norma	Fed 210
	64.3 grain N570	3086 fps		Norma	Fed 210
	70 grains RL 33	3117 fps	3.4" COAL		Fed 210
	65 grains Retumbo	3115 fps	3.4" COAL		Fed 210
155 Cauterucio	60 grains RL 26	3005 fps	3.4" COAL		Fed 210
160 Matrix	61 grains H 1000	3009 fps	3.470" COAL		Fed 210
	61.5 grains Retumbo	3030 fps	3.470" COAL		Fed 210
	59 grains H 4831	2985 fps	3.470" COAL		Fed 210
160 Matrix	65.5 grains RL 33	3045 fps	3.480" COAL	RWS	Fed 210
	68 grains RL 33	3120 fps	3.420" COAL		Fed 210
	61.5 grains Retumbo	2913 fps	3.420" COAL		Fed 210
	63 grains RL 26	3073 fps	3.420" COAL		Fed 210

270 SS (Sherman Shortmag)

21" 1:8.5 twist

150 Nosler Long Range Accubond

59 grains RL 26 3120 fps 2.855" COAL ADG

24" 1:8 twist

165 Matrix

59.2 grains RL 23 2999 fps 2.266" BTO ADG CCI 200
62 grains RL 26 2979 fps 2.268" BTO Norma Fed 210

270 Sherman



Photo courtesy of Idaho Trecker
270 SS 165 Matrix

27" 1:8 twist (Lilja known for tight bore, very long throat)

165 Matrix

*62 grains RL 26 3017 fps 2.905" BTO Norma Fed 210

170 Berger EOL

70.3 grains RL 33 3033 fps 2.880" BTO Norma Fed 210

*63.7 grains H1000 2940 fps Norma Fed 215

***65.5 grains Retumbo 3040 fps 2.870" BTO RWS

*, **71 grains RL 33 3024 fps 2.892" BTO Norma Fed 210

65.5 grains N570 2984 fps 2.892" BTO Norma Fed 210

60 grains RL 23 3019 fps 2.880" BTO Norma Fed 210

***63.5 grains RL 26 3115 fps 2.795" BTO Nosler CCI BR-2

(24.5") *62.7 grains RL 26 2972 fps Norma CCI BR-2



Photo courtesy of Couesaddict

270 Sherman 170 Berger

* HBN used in bore and bullets

**Slightly compressed even with long throat

*** 27" 1:8 twist Rock Creek

7 MAX

26" 1:8.5 twist

150 Sierra Matchking

62.2 grains H4831sc 2987 fps ADG Fed 215

175 Berger Elite Hunter

62 grains RL 23 3008 fps 3.043" COAL ADG

175 Hornady ELD-X	64 grains RL 25		3.058" COAL	ADG	CCI BR2
	62 grains RL 23	3008 fps	3.060" COAL	ADG	
195 Berger Elite Hunter					
	69 grains N570	2950 fps	3.085" COAL	ADG	CCI BR2
	63 grains RL 26	2910 fps	2.400" BTO	ADG	CCI BR2

7 SS (Sherman Shortmag)

26" 1:9 twist

175 Berger Elite Hunter					
	63 grains Retumbo	3000 fps	2.913" COAL	ADG	
175 Hornady ELD-X (21" Proof)					
	60 grains RL 26	2895 fps			
180 Hornady ELD-M					
	60.1 grains H1000	2843 fps	2.945" COAL	ADG	Fed 210 GM
	62.2 grains RL 26	3065 fps		ADG	
180 Berger Hybrid					
	61 grain RL 26	3010 fps	2.920" COAL	ADG	
185 Nosler RDF					
	58.8 grains RL 26	2950 fps	2.860" COAL	ADG	
195 Berger EOL					

58 grains RL 26 2865 fps 2.945" COAL ADG

280 Sherman

26" 1:9 twist

180 Berger VLD Hunting

180 Berger Hybrid

62.5 grain RL 26 3020 fps 3.580" COAL RWS

300 SS (Sherman Shortmag)

28" 1:10 twist

180 Berger Elite Hunter

62.5 grain Hybrid 100V	3090 fps	2.197" BTO	ADG	Fed 210
61.5 grain RL 16	3098 fps	2.197" BTO	ADG	Fed 210
*68.5 grain N560	3095 fps	2.197" BTO	ADG	Fed 210
*68 grain RL 26	3108 fps	2.197" BTO	ADG	Fed 210

* Drop tube used, max capacity

195 Hornady ELD-M

59 grain RL 16	2964 fps	2.860" COAL	Norma	Fed 210
59 grain IMR 4451	2980 fps	2.860" COAL	Norma	Fed 210
*65 grain RL 22	3042 fps	2.860" COAL	Norma	Fed 210

*top end on pressure, max capacity, drop tube used

200 Sierra Matchking

61 grain RL 16	2980 fps	2.207" BTO	ADG	Fed 210
67 grain N560	2966 fps	2.207" BTO	ADG	Fed 210
62.5 grain Hybrid 100V	3030 fps	2.207" BTO	ADG	Fed 210
60.5 grain IMR 4451	2949 fps	2.207" BTO	ADG	Fed 210
67 grain RL 26	3030 fps	2.207" BTO	ADG	Fed 210

208 Hornady ELD-M

64.6 grain RL 26	2953 fps	2.255" BTO	ADG	Fed 210
------------------	----------	------------	-----	---------

225 Hornady ELD-M

63.4 grain RL 26	2834 fps	2.270" BTO	ADG	Fed 210
------------------	----------	------------	-----	---------



Photo courtesy of Idaho Trecker

300 SS 225 Hornady ELD-M

300 Max

21.5” 1:9” twist

Fire Forming Load

195 Hornady ELD-M

58 grain H100 V 2685 fps .030” into lands Fed 210 GM

208 Hornady ELD-M

68.9 grain RL 26 2930 fps 3.045” oal 2.318” bto Fed 210 GM

338 SS (Sherman Shortmag)

26” 1:9.3 twist (Long Throat)

230 Hornady ELD-X

61.4 grain Varget 2884 fps 2.165” BTO Fed 215

235 Hammer Hunter

66 grains Varget 3.235” COAL ADG

225 Bulldozer

61 grain IMR 4064 2996 fps ADG Fed 215

63 grain W748 3003 fps ADG Fed 215

59 grain IMR 8208XBR 2911 fps ADG Fed 215

240 Bulldozer

	62 grain Varget	2892 fps	3.215" COAL	ADG	Fed 215
	59 grain Benchmark	2858 fps	3.215" COAL	ADG	Fed 215
250 Berger Elite Hunter					
	66 grain W760	2855 fps	3.070" COAL	ADG	Fed 215
	61.3 grain Varget	2860 fps	3.070" COAL	ADG	Fed 215
	61.7 grain Varget	2816 fps	2.150" BTO	ADG	Fed 215
	64 grain RL 17	2883 fps	3.070" COAL	ADG	Fed 215 M
285 ELD-M					
	60.5 grain RL 17	2652 fps		ADG	Fed 215

338 Max

28" 1:9.3 twist

285 Hornady ELD-M

66.0 grains H100v	2724 fps		ADG	Fed 215
-------------------	----------	--	-----	---------

338 Sherman

24" 1:10 twist

200 Nosler Accubond

65.5 grains N550	3100 fps	3.431" COAL	RWS	
------------------	----------	-------------	-----	--

205 Hammer Hunter

64.5 grains N550	3021 fps		RWS	Fed 210
------------------	----------	--	-----	---------

213 Hammer Hunter

62.0 grains Varget

2952 fps

RWS

Fed 210

230 Hornady ELD-X

**62.5 grain RL 17

2875 fps

3.425" COAL

Norma

Fed 210

250 Berger Elite Hunter

65 grain Hybrid 100V

2810 fps

3.560" COAL

RWS

63.5 grain RL 17

2800 fps

3.560" COAL

RWS

*66.2 grain Hybrid 100V

2854 fps

3.560" COAL

RWS

285 Hornady ELD-M

*69 grain RL 26

2694 fps

3.6" COAL

RWS

*25.25" 1:10 twist

**26" 1:9.3

Fire forming

225 Hornady SST

49 grain IMR 4064 or IMR 4320

Jammed .020" into lands

any large rifle primer

30 Sherman Magnum

28" 1:9 twist

215 Berger hybrid target

	76 grain RL 23	3071 fps	3.730"	Hornady	
	*, **90 grain RL 33	3190 fps	3.730"	Hornady	WMR
	89.5 grain RL 33	3220 fps		8x68s RWS	
	89 grain RL 33	3090 fps	3.730"	Hornady	WMR
	82 grains H1000	3050 fps	3.730"	Hornady	
225 Hornady ELD-M					
	*83.3 grain N570	3050 fps	3.775"	Hornady	WMR
	84.5 grain N570	3100 fps	3.7"	8x68s RWS	WMR
230 Berger OTM					
	83 grain N570	3050 fps	3.650"	Hornady	WMR
230 Berger Hybrid					
	83 grain N570	3045 fps		Hornady	
245 Berger					
	83 grain N570	3000 fps	.030" off	ADG	Fed 215
185 Berger					
	65 grain IMR 4831	3050 fps	3.580" COAL	RWS	

*28" 1:10 twist ** Max