

THE HUNTING SHACK, INC.

4406 Rathbun Lane
Stevensville, MT 59870
406-777-2106 • Fax: 406-777-3908
www.thehuntingshack.com

Load Data

Plated Bullets

Jackets on plated bullets are applied using an electroplating process and therefore are not as thick or sturdy as on jacketed bullets. These bullets fall between regular cast and jacketed bullets for load data. We recommend using lead bullet load data choosing the same weight and similar design.

You should not exceed 1250 fps using our plated bullets.

45 caliber bullets should be loaded to no more than 850-900 fps for best results.

We recommend a slight taper crimp using the Lee Factory Crimp die. As the jacket is not as thick as a regular jacket, take care to not over crimp as it will deform the bullet and degrade accuracy.

As with all handloads, you should start at 10% less than the maximum listed load and work your way up watching for any signs of pressure.

Cast Bullets

Consult a loading manual and select a comparable lead bullet in weight and style and use that load data for cast bullets.

If you don't have access to load data for lead bullets, reduce the load for a similar jacketed bullet by 10%.

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Load Data for HSM bullets.

Lead Bullets

Cartridge	Bullet	Powder	grains		COAL
			Min	Max	
32-20	115 RNFP	TiteGroup	2.7	3.0	Cannelure
		HP-38	3.2	3.5	
380 ACP	110 RNFP	<i>TBD</i>			<i>TBD</i>
9mm	125 RN	TiteGroup	3.6	4.0	1.130
		HP-38	3.9	4.4	
	147 TCL	<i>TBD</i>			1.111
38 Special	125 SWC	TiteGroup	3.2	3.8	Cannelure
		HP-38	3.8	4.8	
	148 DEWC	TiteGroup	2.7	3.3	Top Cannelure
		HP-38	3.5	4.0	
148 SWC	<i>TBD</i>			Cannelure	
158 SWC	TiteGroup	3.2	3.8	Cannelure	
		HP-38	3.1	3.7	
	158 RNFP	TiteGroup	3.2	3.8	Cannelure
		HP-38	3.1	3.7	
357 Magnum	125 SWC	TiteGroup	4.0	5.4	Cannelure
		HP-38	4.6	5.5	
	158 SWC	TiteGroup	4.5	5.0	Cannelure
		HP-38	3.4	5.0	
38-55 (Rifle)	240 RNFP	H4198	18.5	24.0	Cannelure
		H4895	21.0	26.0	
40 S&W	180 RNFP	<i>TBD</i>			1.120
38-40	180 RNFP	TiteGroup	5.0	6.4	Cannelure
		HP-38	5.8	6.8	
41 Magnum	210 SWC	TiteGroup	4.5	5.5	Cannelure
		Clays	4.0	5.2	

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44-40	200 RNFP	TiteGroup	5.0	6.2	Cannelure
		HP-38	5.5	6.5	
44 Special	200 RNFP	TiteGroup	4.5	5.4	Cannelure
		HP-38	4.5	5.6	
	240 SWC	TiteGroup	4.0	4.8	Cannelure
		HP-38	4.2	5.2	
44 Magnum	200 RNFP	TiteGroup	5.0	6.6	Cannelure
		HP-38	5.8	7.4	
	240 SWC	TiteGroup	4.7	10.0	Cannelure
		HP-38	5.5	11.0	
45 ACP	185 SWC	<i>TBD</i>			<i>TBD</i>
	200 SWC	TiteGroup	4.8	5.4	1.235
		HP-38	4.4	5.6	
	230 RNL	TiteGroup	4.0	4.8	1.252
		HP-38	4.3	5.3	
45 Long Colt	200 RNFP	TiteGroup	6.5	7.7	Cannelure
		HP-38	5.9	8.0	
	250 RNFP	TiteGroup	5.0	6.2	Cannelure
		HP-38	5.8	7.1	
45-70 Trap Door	405 RNFP	H4895	40.0	48.0	Cannelure
		Varget	40.0	50.0	



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Plated Bullets

Cartridge	Weight	Powder	grains		COAL
			Min	Max	
9mm	115	TiteGroup	3.9	4.3	1.135
		HP-38	4.3	4.8	1.135
	124	TiteGroup	3.6	4.0	1.135
		HP-38	3.9	4.4	1.135
38 Special	125	TiteGroup	3.2	3.8	Cannelure
		HP-38	3.8	4.8	Cannelure
	158	TiteGroup	3.2	3.8	Cannelure
		HP-38	3.1	3.7	Cannelure
357 Magnum	125	TiteGroup	4.0	5.4	Cannelure
		HP-38	4.6	5.5	Cannelure
	158	TiteGroup	4.5	5.0	Cannelure
		HP-38	3.4	5.0	Cannelure
40 S&W	165	TiteGroup	4.4	4.9	1.120
		HP-38	4.6	5.1	1.120
	180	TiteGroup	4.0	4.5	1.120
		HP-38	3.9	4.8	1.120
45 ACP	230 FN, HP	TiteGroup	4.0	4.8	1.200
		HP-38	4.3	5.3	1.200
	230 RN	TiteGroup	4.0	4.8	1.250
		HP-38	4.3	5.3	1.250

