

# 7 X 61mm SHARPE & HART

## Test Specifications:

Firearm Used: Shultz & Larsen  
65 DL

Barrel Length: 24"

Twist: 1 x 10"

## Components:

Case: Norma

Trim-to Length: 2.392"

Primer: Rem 9 1/2M

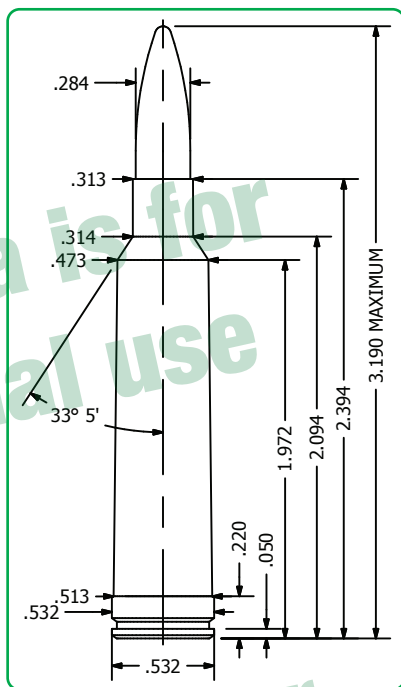
## Remarks:

Philip Sharpe and Richard Hart developed the 7x61mm Sharpe & Hart shortly after the Second World War. A similar experimental French cartridge he encountered while serving with the Ordnance Corps had reportedly intrigued Sharpe. After the war, he collaborated with Hart for several years, trying different variations before settling on the final design.


Standardized in 1953, factory ammunition was loaded by Norma, while Shultz & Larsen offered rifles. Despite the lack of any domestically produced rifles, the caliber became quite popular during the next decade. Having been used by a number of well-known gun writers, the 7x61mm deserves considerable credit for opening the eyes of American shooters to the capabilities of the large-capacity 7mm cartridges.



In terms of capacity, the 7x61mm's two closest competitors are the 7mm magnums offered by Remington and Weatherby. Performance of all three cartridges is quite similar, with the Remington and Weatherby having the edge in velocity. The Weatherby cartridge had a nine-year headstart on the 7x61mm but was available only in Weatherby rifles. With the 7x61mm chambered only in the Shultz & Larsen, rifle availability limited the popularity of both cartridges. When it was introduced in the new Model 700, Remington's 7mm Magnum had no such drawbacks and became the hands-down favorite in this bore size. Today, the 7x61mm Sharpe & Hart has all but disappeared, while the Weatherby round is a distant second to the potent 7mm Remington Magnum.

Norma still provides both cases and loaded ammunition for the 7x61mm. Recent production runs are headstamped as Super 7x61 or 7x61 S&H Super. These cases have somewhat thinner walls for increased capacity. In either version, the 7x61mm Sharpe & Hart is an excellent hunting cartridge for almost all North American big game.







# 7 x 61mm SHARPE & HART

Bullet Caliber Weight Type						C.O.A.L.
	#1900	.284"	120gr.	SPT		3.150"
Powder	Velocity	2900	3000	3100	3200	3300
IMR-4064		51.1	52.6	54.1	55.5	57.0
IMR-4320		51.4	52.9	54.4	55.8	57.3
H380		53.6	56.1	58.6	61.1	
IMR-4350		56.4	58.3	60.2	62.1	64.0
H450		60.7	62.9	65.1	67.3	
IMR-4831		58.7	60.7	62.6		
H4831		62.1	64.8	67.5		
<b>Energy Ft. lbs</b>		<b>2240</b>	<b>2398</b>	<b>2560</b>	<b>2728</b>	<b>2901</b>
Special Load	Powder	Grains	Velocity fps	Energy Ft. lb		
<b>Accuracy Load</b>	IMR-4064	54.1	3100	2560		
<b>Hunting Load</b>	IMR-4064	55.5	3200	2728		


Bullet Caliber Weight Type						C.O.A.L.
	#1905	.284"	140gr.	SBT		3.190"
	#1910	.284"	140gr.	SPT		3.190"
Powder	Velocity	2800	2900	3000	3100	3200
IMR-4064		50.8	52.4	53.9	55.5	
IMR-4320		50.3	52.1	53.9	55.7	
H380		53.0	55.7	58.3	61.0	
IMR-4350		55.1	57.1	59.0	61.0	62.9
H450		59.8	62.1	64.5	66.8	
IMR-4831		57.3	59.3	61.3	63.3	
H4831		60.2	62.5	64.9	67.2	
<b>Energy Ft. lbs</b>		<b>2437</b>	<b>2614</b>	<b>2797</b>	<b>2987</b>	<b>3183</b>
Special Load	Powder	Grains	Velocity fps	Energy Ft. lb		
<b>Accuracy Load</b>	IMR-4350	61.0	3100	2987		
<b>Hunting Load</b>	IMR-4350	61.0	3100	2987		

# 7 X 61mm SHARPE & HART

Bullet Caliber Weight Type					C.O.A.L.
	#1913	.284"	150gr.	SBT	3.190"
	#1915	.284"	150gr.	HPBT MatchKing	3.190"
Powder ∨	Velocity >	2800	2900	3000	3100
IMR-4064		51.2	52.9	54.5	
IMR-4320		50.6	52.4	54.3	56.1
H380		54.5	56.9	59.3	
IMR-4350		55.6	57.8	59.9	62.1
H450		60.2	62.7	65.1	
IMR-4831		57.7	60.0	62.3	64.6
H4831		60.4	62.8	65.2	67.6
<b>Energy Ft. lbs</b>		<b>2611</b>	<b>2801</b>	<b>2997</b>	<b>3200</b>
Special Load	Powder	Grains	Velocity fps	Energy Ft. lb	
<b>Accuracy Load</b>	IMR-4350	59.9	3000	2997	
<b>Hunting Load</b>	IMR-4350	62.1	3100	3200	

Bullet Caliber Weight Type					C.O.A.L.	
	#1920	.284"	160gr.	SBT	3.190"	
	#1925	.284"	160gr.	HPBT	3.190"	
Powder ∨	Velocity >	2600	2700	2800	2900	3000
IMR-4064		48.0	50.1	52.1	54.2	
IMR-4320		47.7	49.8	52.0	54.1	
H380		51.6	54.0	56.3	58.7	
IMR-4350		52.5	54.6	56.7	58.7	60.8
H450		56.5	59.1	61.8	64.4	
IMR-4831		54.9	57.1	59.2	61.4	63.5
H4831		55.6	58.2	60.8	63.4	66.0
<b>Energy Ft. lbs</b>		<b>2401</b>	<b>2589</b>	<b>2785</b>	<b>2987</b>	<b>3197</b>
Special Load	Powder	Grains	Velocity fps	Energy Ft. lb		
<b>Accuracy Load</b>	IMR-4350	58.7	2900	2987		
<b>Hunting Load</b>	IMR-4831	63.5	3000	3197		

# 7 X 61mm SHARPE & HART

	Bullet	Caliber	Weight	Type	C.O.A.L.	
	#1930	.284"	168gr.	HPBT MatchKing	3.190"	
Powder	Velocity	2600	2700	2800	2900	3000
IMR-4064	48.2	50.3	52.4			
IMR-4320	48.1	50.1	52.2	54.2		
H380	51.6	53.9	56.3	58.6		
IMR-4350	52.8	54.9	57.0	59.1	61.2	
H450	57.0	59.5	62.0	64.5		
IMR-4831	55.2	57.4	59.6	61.8	64.0	
H4831	56.0	58.6	61.3	63.9	66.5	
<b>Energy Ft. lbs</b>	<b>2521</b>	<b>2719</b>	<b>2924</b>	<b>3137</b>	<b>3357</b>	
Special Load	Powder	Grains	Velocity fps	Energy Ft. lb		
<b>Accuracy Load</b>	H4831	63.9	2900	3137		
<i>Sierra does not recommend MatchKing bullets for hunting applications.</i>						

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