300 Ham'r

Test Specifications:

Firearm Used: Universal Receiver

Barrel Length: 16"

Twist: 1x12"

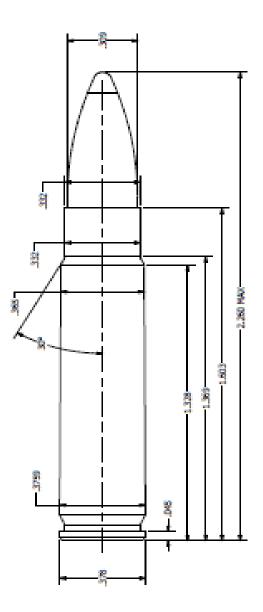
Components:

Case: Starline

Trim-to-Length: 1.590"

Primer: Federal 205

Remarks:





Sierra Reloading Manual Sixth Edition									
300 HAM'R									
	Bullet	Caliber	Weight	Туре			C.O.A.L		
	#2100	.308"	110 gr	RN			2.00"		
	#2110	.308"	110 gr	HP			2.130"		
Powder Velocity >	2150	2250	2350	2400	2450	2500	2525		
IMR 4227		20.6	22.1						
SW Blackout		23.7	24.9	25.5	26.1				
AA - 1680		24.1	25.2	25.7	26.2	26.7	27.0		
CFE Black		24.1	25.3	26.0	26.6	27.4			
SBR Socom		22.0	23.1	23.6	24.1	24.7			
N 120	21.7	22.6	23.6	24.1					
Energy Ft. Lbs	1129	1236	1349	1407	1466	1526	1557		
Special Load	Powder	Grains	/elocity fps	: Er	nergy Ft. Ll	DS			
Accuracy Load	SW Blackout	26.1	2450		1466				
Hunting Load	SBR Socom	24.7	2500		1526				
Sierra does not recomme	end MatchKing	bullets for	⁻ hunting app	olications.					
SIER DA			AD - USE CAUTIO		NOT RECOMM	ENDED.			

300 HAM'R

	Bullet	Caliber	Weight	Туре			C.O.A.L
	#2120	.308"	125 gr	SPT			2.250"
Powder Velocity >	2050	2150	2250	2300	2400	2425	2450
IMR 4227	19.3	20.4	2230	2300	2400	2423	2450
SW Blackout		22.6	23.9	24.5	25.7		
AA 1680			24.3	25.0	26.3	26.6	
CFE Black			24.6	25.3	26.7	27.1	27.4
Re -7	23.1	24.1					
SBR Socom	19.9	20.8	21.8	22.3			
IMR 4198	22.2	23.1	23.9				
H4198	22.7	23.6					
N 120	21.2	22.4	23.5				
Re - 10x	23.9	25.0					
Energy Ft. Lbs	1166	1283	1405	1468	1598	1632	1666
Special Load	Powder	Grains	/elocity fps	Er	nergy Ft. Ll	os	
Accuracy Load	Re -7	24.1	2150		1283		
Hunting Load S	W Blackout	25.7	2400		1598		
Sierra does not recommer	nd MatchKing	t bullets for	r hunting app	lications.			
	INDICATES M	AXIMUM LO	AD - USE CAUTIO	ON			

300 HAM'R

	Bullet	Caliber	Weight	Туре			C.O.A.L
	#2124	.308"	135 gr	HP	Varminter		2.250"
Powder Velocity >	1950	2000	2100	2150	2200	2250	2300
IMR 4227	18.7	19.1	20.0				
SW Blackout		22.0	23.1	23.6	24.1	24.7	
AA 1680		22.3	23.4	24.0	24.6	25.2	
CFE Black			23.0	23.6	24.2	24.8	25.4
Re -7	22.2	22.7	23.7	24.3	24.8		
LT 32	23.6	24.1					
SBR Socom	19.3	19.7	20.5	21.0			
IMR 4198	21.3	219.0	22.9	23.4	24.0		
H4198	21.9	22.4	23.5	23.9	24.3		
N 120		20.5	21.6	22.2	22.8		
Re - 10x	22.9	23.5	24.6	25.0			
Energy Ft. Lbs	1140	1199	1322	1385	1451	1517	1585
Special Load	Powder	Grains	/elocity fps		Energy Ft. Lb	5	
Accuracy Load	Re-7	24.8	2200		1451		
Hunting Load	CFE Black	25.4	2300		1585		
Sierra does not recommer	nd MatchKin	g bullets fo	r hunting app	olications.			
	INDICATES N		AD - USE CAUTIO				

300 HAM'R

Powder Velocit IMR 4227 SW Blackout AA 1680 CFE Black Re -7 SBR Socom IMR 4198	#2136 #2135 ty > 1800 17.7 20.2 20.5 21.2	.308" .308" <u>1900</u> 18.8 21.5 21.5 22.2	150 gr 150 gr 1950 19.3 21.6 22.2 22.0 22.7	HP RN 2025 22.6 22.6	Varminter 2050 22.9 22.9	2075 23.2 23.1	2.250" 2.125" 2125 23.8
IMR 4227 SW Blackout AA 1680 CFE Black Re -7 SBR Socom	ty > 1800 17.7 20.2 20.5	1900 18.8 21.5 21.5	1950 19.3 21.6 22.2 22.0	2025 22.6	22.9	23.2	2125
IMR 4227 SW Blackout AA 1680 CFE Black Re -7 SBR Socom	17.7 20.2 20.5	18.8 21.5 21.5	19.3 21.6 22.2 22.0	22.6	22.9	23.2	
IMR 4227 SW Blackout AA 1680 CFE Black Re -7 SBR Socom	17.7 20.2 20.5	21.5 21.5	21.6 22.2 22.0				23.8
AA 1680 CFE Black Re -7 SBR Socom	20.5	21.5	22.2 22.0				23.8
CFE Black Re -7 SBR Socom	20.5	21.5	22.0	22.6	22.9	23.1	
Re -7 SBR Socom				22.6	22.9	23.1	
SBR Socom	21.2	22.2	22.7			2.J.I	
			22.7	23.4			
IMR 4198			19.6	20.3	20.6		
	20.0	21.1	21.6	22.3			
H4198	20.5	21.5	22.0	22.5			
N 120	19.3	20.3	20.8	21.6			
Re - 10x	22.0	22.8	23.6				
Energy Ft. Lbs	1079	1202	1266	1365	1399	1434	1504
Special Load	Powder	Grains	/elocity fps		Energy Ft. Lb	s	
Accuracy Load	SBR Socom	20.6	2050		1399		
Hunting Load	CFE Black	23.1	2075		1434		
Sierra does not recon	nmend MatchKing	g bullets fo	r hunting app	olications.			