

Calibre: 45 COLT

Primers: CCI 300

Test weapon: H&S Precision test Barrel

Case length *Max* 1.285 "

Barrel length: 7 "

Trim 1.265 "

Cases: Winchester

OAL *Min* 1.600 "

V/C = velocity/grains[ft/p/sec per grain]

Max 1.550 "

BULLET TYPE/mass Designation	Powder Type	Start Load	Start Velocity	V/C	Max load	Max Velocity	V/C	MAXIMUM PRESSURE		OAL inches	Comments
								CUP	Bar		
LEAD(L)											
325 Grain	No 7	13.1	<i>1032</i>	79	14.6	1147	78.6	28.2	1945	1.585	
Penny	No 9	15.3	<i>1073</i>	70	17.0	1192	70.1	27.1	1869		
FNGA	4100	17.7	<i>1129</i>	64	19.7	1254	63.7	28.7	1979		
350 Grain	No 7	12.2	<i>961</i>	79	13.6	1068	78.5	28.0	1931	1.675	
Penny	No 9	14.6	<i>1015</i>	70	16.2	1128	69.6	29.3	2021		
FNGA	4100	15.8	<i>1049</i>	67	17.5	1165	66.6	28.0	1931		
240 grain	No 7	16.0	<i>1225</i>	76	17.8	1361	76.5	29.2	2014	1.590	
Sierra	No 9	18.5	<i>1252</i>	68	20.6	1391	67.5	29	2000		
JHC	4100	22.3	<i>1345</i>	60	24.8	1494	60.2	30.2	2083		
250 Grain	No 7	15.6	<i>1187</i>	76	17.3	1319	76.2	29.1	2007	1.585	
Nosler	No 9	18.2	<i>1235</i>	68	20.2	1372	67.9	29.4	2028		
JHP	4100	21.6	<i>1306</i>	60	24.0	1451	60.5	29.9	2062		
300 grain	No 7	14.6	<i>1098</i>	75.3	16.2	1220	75.3	30.2	2083	1.595	
Speer	No 9	16.9	<i>1138</i>	67.2	18.8	1264	67.2	29.2	2014		
SP	4100	18.0	<i>1126</i>	62.6	20.0	1251	62.6	28.2	1945		

Note **The velocity values (*In italics*) of the start loads were calculated using the V/C values obtained with the Maximum load**