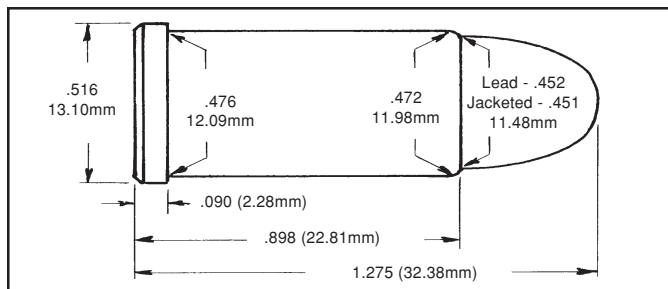


# .45 AUTO-RIM

During WWI, both Colt and S&W made revolvers chambered for the .45 ACP cartridge. These revolvers required the use of a half-moon clip to support and eject the rimless .45 ACP brass.

After the war, thousands of these revolvers were sold to the public. In 1920 the Peters Cartridge Company introduced a rimmed version of the .45 ACP which eliminated the need for using the pesky clips in these revolvers. The .45 AR was also loaded with a lead bullet to reduce wear on the shallow rifling used in these revolvers.



The .45 AR, while nearly identical in performance to the .45 ACP, is better for handloading use in revolvers because it headspaces on the case rim allowing the use of almost any type of bullet and crimp.

The SAAMI Maximum Average Pressure for the .45 Auto-Rim is 15,000 C.U.P.

<b>.45 AUTO-RIM</b>				
Gun	S&W 25-2	Max Length	0.898"	
Barrel Length	6½"	Trim Length	0.878"	
Primer	CCI 300	OAL Max	1.275"	
Case	REM	OAL Min	1.225"	

Bullet	START LOADS			MAXIMUM LOADS			C.U.P.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
200 (L) SWC *	<b>S1000</b>	4.5	762	<b>S1000</b>	5.0	866	14,000	1.175"	H&G #130
	<b>No.2</b>	5.6	863	<b>No.2</b>	6.2	981	14,600		
	<b>No.5</b>	7.7	848	<b>No.5</b>	8.6	964	15,000		
235 (L) RN *	<b>S1000</b>	4.3	725	<b>S1000</b>	4.8	824	14,400	1.265"	RCBS
	<b>No.2</b>	5.2	769	<b>No.2</b>	5.8	874	14,700		
	<b>No.5</b>	7.2	730	<b>No.5</b>	8.0	830	13,900		
255 (L) SWC	<b>S1000</b>	4.0	683	<b>S1000</b>	4.4	777	13,200	1.250"	LY452424
	<b>No.2</b>	4.7	710	<b>No.2</b>	5.2	807	14,800		
	<b>No.5</b>	6.2	733	<b>No.5</b>	6.9	833	15,000		
	<b>No.7</b>	8.6	744	<b>No.7</b>	9.5	846	13,600		
	<b>No.9</b>	10.8	769	<b>No.9</b>	12.0	874	14,400		

\* 0.454" bullet diameter