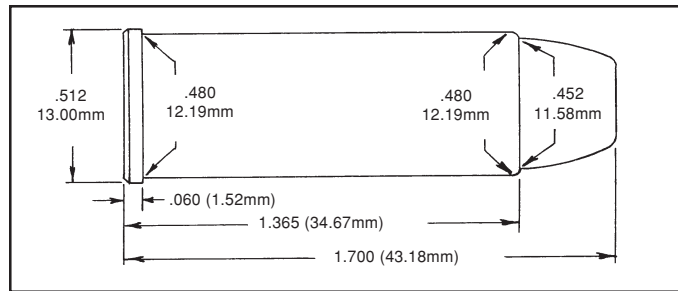


# .454 CASULL

The .454 Casull is a proprietary cartridge developed by Dick Casull and chambered by Freedom Arms in their five-shot revolver.

The .454 originated as a wildcat but is now available as factory ammunition. The cartridge cases are of thick wall construction and while .45 Colt cases can be chambered, they should never be reloaded with .454 data.



The pressure limits vary among the bullets listed below according to the bullet manufacturer's recommendation.

The .454 Casull represents about the maximum amount of power that can be managed in a revolver. This cartridge is not for the faint hearted. The maximum loads shown below are approved by Freedom Arms for use in their revolvers. **Accurate No. 9** is the propellant of choice for factory ammunition. It is recommended that a tight crimp is used to maximize bullet pull for this cartridge.

<b>.454 CASULL</b>				
Gun	HS PRECISION	Max Length	1.365"	
Barrel Length	7½"	Trim Length	1.365"	
Primer	CCI 400	OAL Max	1.700"	
Case	FA	OAL Min	—	

Bullet	START LOADS			Powder	MAXIMUM LOADS			C.U.P.	Length	Cartridge Comment
	Powder	Grains	Vel.		Grains	Vel.				
250 (L) SWC	<b>No.9</b>	21.6	1326	<b>No.9</b>	24.0	1507	23,000	1.750"	Clements	
	<b>5744</b>	26.1	1347	<b>5744</b>	29.0	1531	37,100			
300 (L) FP	<b>No.9</b>	18.9	1228	<b>No.9</b>	21.0	1396	30,200	1.690"	Full Case	
	<b>5744</b>	24.3	1260	<b>5744</b>	27.0	1432	45,500			
	<b>1680</b>	27.0	1229	<b>1680</b>	30.0	1397	33,700			
SRA 240 JHP	<b>No.9</b>	25.2	1543	<b>No.9</b>	28.0	1753	39,800	1.705"	Compressed	
	<b>5744</b>	31.5	1489	<b>5744</b>	35.0	1693	51,800			
	<b>1680</b>	32.4	1498	<b>1680</b>	36.0	1702	42,200			
FA 240 JHP	<b>No.9</b>	27.9	1686	<b>No.9</b>	31.0	1916	54,100	1.780"	Compressed Compressed	
	<b>5744</b>	33.3	1593	<b>5744</b>	37.0	1811	54,000			
	<b>1680</b>	34.2	1557	<b>1680</b>	38.0	1769	46,500			

## .454 CASULL (continued)

Bullet	START LOADS			MAXIMUM LOADS			C.U.P.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
HDY 250 XTP	<b>No.9</b>	25.2	1558	<b>No.9</b>	28.0	1770	45,800	1.700"	Compressed
	<b>5744</b>	30.6	1518	<b>5744</b>	34.0	1726	52,600		
	<b>1680</b>	33.3	1547	<b>1680</b>	37.0	1758	49,100		
SPR 260 JHP	<b>No.9</b>	24.1	1458	<b>No.9</b>	26.8	1657	38,600	1.710"	
	<b>5744</b>	30.6	1485	<b>5744</b>	34.0	1688	52,000		
	<b>1680</b>	31.5	1448	<b>1680</b>	35.0	1646	42,500		
FA 260 JFP	<b>No.9</b>	27.0	1615	<b>No.9</b>	30.0	1835	52,800	1.765"	Compressed Compressed
	<b>5744</b>	32.4	1539	<b>5744</b>	36.0	1744	55,200		
	<b>1680</b>	34.7	1566	<b>1680</b>	38.5	1780	50,800		
SPR 300 JSP	<b>No.9</b>	23.4	1404	<b>No.9</b>	26.0	1596	46,200	1.765"	
	<b>1680</b>	30.2	1400	<b>1680</b>	33.5	1591	48,500		
HDY 300 XTP	<b>No.9</b>	23.4	1428	<b>No.9</b>	26.0	1623	50,000	1.765"	
	<b>5744</b>	28.8	1381	<b>5744</b>	32.0	1570	52,600		
	<b>1680</b>	30.2	1403	<b>1680</b>	33.5	1594	49,600		
FA 300 JFP	<b>No.9</b>	22.5	1386	<b>No.9</b>	25.0	1575	49,500	1.755"	Compressed
	<b>5744</b>	28.8	1376	<b>5744</b>	32.0	1564	54,000		
	<b>1680</b>	31.1	1427	<b>1680</b>	34.5	1622	54,500		

NOTE: Seating bullets to their cannelure resulted in a loaded overall length in excess of that recommended by Freedom Arms.