



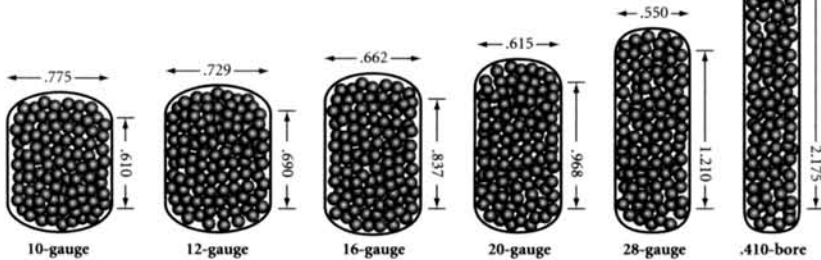
## Reference Tables

### Approximate Number of Pellets in Specific Weights of Lead Shot (Sizes 2 Through 9)

Weight, oz	No. 2	No. 4	No. 5	No. 6	No. 7	No. 8	No. 8	No. 9
	45	67	85	112	175	205	242	292
i	67	101	127	168	262	308	363	439
m	79	118	149	197	306	359	425	512
l	90	135	170	225	350	410	485	585
1	101	152	191	253	393	461	545	658
1	112	169	213	281	437	513	605	731
1	124	186	234	309	481	564	665	804
1	135	202	255	337	525	615	730	877

### Space Occupied by One Ounce of Lead Shot in Various Gauges

(Values are Inches)



### Internal Diameter of the Barrel in Several Shotgun Gauges

10-Gauge—.775-Inch  
12-Gauge—.729-Inch  
16-Gauge—.662-Inch  
20-Gauge—.615-Inch  
28-Gauge—.550-Inch  
.410-Bore—.410-Inch

### Number of Shells That Can Be Loaded with One Pound of Powder at Various Grains Per Load

(The term grain is a measure of weight: 7,000 grains equal one pound)

Grains/Load	Loads/Pound	Grains/Load	Loads/Pound	Grains/Load	Loads/Pound	Grains/Load	Loads/Pound	Grains/Load	Loads/Pound	Grains/Load	Loads/Pound
12	583	23	304	34	205	45	156	56	125	67	104
13	538	24	291	35	200	46	152	57	123	68	103
14	500	25	280	36	194	47	149	58	121	69	101
15	466	26	269	37	189	48	146	59	119	70	100
16	437	27	259	38	184	49	143	60	117	71	99
17	411	28	250	39	179	50	140	61	115	72	97
18	388	29	241	40	175	51	137	62	113	73	96
19	368	30	233	41	170	52	135	63	111	74	95
20	350	31	225	42	166	53	132	64	109	75	93
21	333	32	218	43	162	54	130	65	108	76	92
22	318	33	212	44	159	55	127	66	106	77	91

### Typical Percentage of Pellets in a 30-Inch Circle at 40 Yards (Pattern) for Various Choke Sizes

(Choke is a Constriction at the Muzzle of a Shotgun Barrel)

Full Choke—70%

Improved Modified Choke—65 to 70%

Modified Choke—55%

Improved Cylinder—50%

True Cylinder—40%