

# PUT IT ON PAPER

## -HOW TO- PATTERN YOUR GUN EASY STEP-BY-STEP

### STEP No.1 ▶ STEP No.2 ▶ STEP No.3

Cut paper or cardboard into roughly 48" x 48" targets. Nuthin' fancy. This gives you enough room to see your pattern even if your point-of-aim is off a bit. If it's off, it's no big deal. It's normal.

Start at 30 yards. It's a good starting point. Draw an "X" or DOT to aim at and shoot off-hand. Not on a bench. Nobody shoots game off a bench.

#### SHOOT THE TARGET

Shoot another one at 40 yards or whatever distance fits your style of hunting.

Draw a 30" circle around the densest part of the pattern and mark the hits with a sharpie.

#### NOW DO THE MATH

Divide the number of pellets in the shell (use the chart provided here) into the total number of hits in the 30" circle. Move the decimal point two places and that's your percentage.

## COPPER-PLATED BOSS PELLETS PER/PAYLOAD

SHOT SIZE	9/16 oz	7/8 oz	1 oz	1-1/8oz	1-1/4oz	1-3/8oz	1-1/2oz	1-5/8oz	2-1/16oz
1	47	74	84	95	105	116	126	137	173
2	56	88	100	113	125	138	150	163	206
3	68	106	121	136	151	166	182	197	250
4	79	123	140	158	175	193	210	228	289
3/5	79	123	140	158	175	193	210	228	289
5	107	166	190	214	238	261	285	309	392
6	141	219	250	281	312	344	375	406	n/a
7	169	263	300	338	375	413	450	488	n/a
8	256	398	455	512	569	626	682	739	n/a

## SHOTGUN BORE DIAMETERS

\*THIS DIMENSION VARIES BETWEEN MANUFACTURERS-

10 - GAUGE = BORE DIAMETER OF \*.775 INCHES

12 - GAUGE = BORE DIAMETER OF \*.729 INCHES

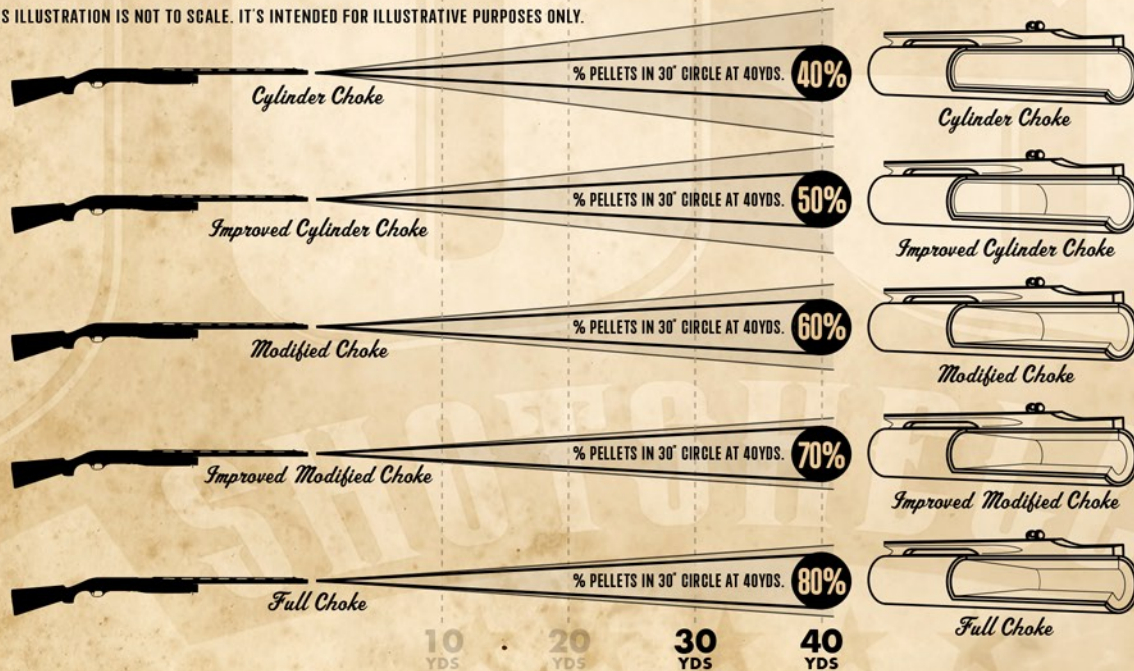
16 - GAUGE = BORE DIAMETER OF \*.662 INCHES

20 - GAUGE = BORE DIAMETER OF \*.615 INCHES

28 - GAUGE = BORE DIAMETER OF \*.550 INCHES

.410 - GAUGE = BORE DIAMETER OF \*.410 INCHES

THIS ILLUSTRATION IS NOT TO SCALE. IT'S INTENDED FOR ILLUSTRATIVE PURPOSES ONLY.



## DIFFERENCE BETWEEN BORE & CHOKE

CYLINDER	0
SKEET	.005"
IMP. CYLINDER	.010"
LIGHT MODIFIED	.015"
MODIFIED	.020"
IMP. MODIFIED	.025"
LIGHT FULL	.030"
FULL	.035"
EXTRA FULL	.040"

