

## Demand The Best

Here at Down Range, quality is our first priority. Whether it is our double inspection process before packaging or the fact that we use only high-quality virgin plastics, we will not compromise on quality.

We believe that competitive pricing and quality materials add up to a great product.

The Down Range name is quickly becoming synonymous with quality in the reloading industry, and once you give our products a try for yourself, you will see why.

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Product Guide **2008**

The best just keep finding  
ways to get better.





### XXL-7/8

This is our brand new pink wad designed to load 7/8 oz. loads into the STS and AA hulls. It is made with a double-stacked "X" in the cushion section. As the top "X" is thinner than the bottom "X", it will compress with a little wad seating pressure which allows you to use it in 1 oz. loads if you desire. It is manufactured with the same high-grade plastic as our other premium wads for easy loading and reduced barrel fouling.



### XXL

This orange wad was created to be loaded in the numerous straight-walled hulls. Use it for the Federal, Gold Medal, Fiocchi, Cheddite, Thrilling, Nobel Sport, Challenger, etc. It is also manufactured with the double stacked "X" in the cushion section. This lets you reloaders utilize the vast number of inexpensive hulls that have flooded the ranges the past few years. It loads easily with its slick plastic, keeps pressures low, and reduces barrel fouling.

## XL Series

Welcome to the next generation of reloading.

The Down Range XL Series was created to satisfy a wide range of shooters. From 16 yard 7/8 oz. to 1 oz. and a variety of different hulls, we have even the most demanding shooters covered.



### XL-11/8

A variation on the XL-1, this soft-shooting wad creates good patterns and works great for handicap. A fantastic choice for all-around use.



### Jammer XL-1

This purple wad will work in the same hulls as the XL-1, but has 8 petals instead of 4. This is a great Windjammer style wad.



### XL-1

The flagship of this line. This wad fits both Remington STS and Winchester AA hulls. It also can be used for 11/8 with Federal Gold Metal hulls. Virgin high-grade plastic assures easy loading with reduced barrel fouling. This is the premium 1 oz. wad on the market.



DRA-12

DRA-12  
YellowDRA-12  
Pink

## DRA Replacement Wads

The DRA-12 is a direct replacement for the Winchester WAA12.  
The DRA-12 Yellow is a direct replacement for the Winchester WAA12F114.  
The DRA-12 Pink is a direct replacement for the Winchester WAA12SL.

## Windjammer Replacement Wads

A great wad just got a whole lot better

This wad was originally made of white plastic, but in order to differentiate ours from others, it will now be safety orange.

The Windjammer is our most popular wad for 16 yard 1 1/8 oz. shooting as well as for skeet and sporting clays applications. With its having been updated to a new virgin plastic with its slippery texture and reduced barrel fouling, this wad is set apart from the norm.

There IS a difference. Feel it. Shoot it!

**NOTE: MAY BE USED WITH 1 OZ. OF SHOT**





### PC Orange 410

1/2 oz.

A shotgun wad designed for the competitive shooter that is enjoyable to both load and shoot.

## Pattern Control

For the shooter who knows quality and accepts no compromises.



### PC Red 12 Gauge

1 1/8 oz.

Two degree taper on the shot cup provides for a larger pattern and the best shot density in its class. A powder seal ring for maximum performance.



### PC Blue 28 Gauge

3/4 oz.

One of the easiest-loading 28 gauge wads available to consumers in today's market.



### PC Post 12 Gauge

1 1/8 oz.

This is a 1 1/8 oz. wad that is designed to spread the shot and increase the size of your pattern. In our testing, it spread the shot about 2-3" over conventional wads at 30 yards. It is ideal for sporting clays, skeet and short-yardage trap applications.

# Versalite Handicap Wads

A blast from the past

The Down Range Versalite is a reintroduction of a great shotgun wad from the past. With its deep over-powder cup and its long shot cup, it has excelled with handicap shooters. It holds a tighter pattern than most of the other  $1\frac{1}{8}$  oz. wads. Tighter patterns, reduced barrel fouling of plastic residue, easier loading and reduced felt recoil makes for an extremely effective and popular wad. May also be used with 1 oz. of shot in numerous hulls. Try it for yourself and you will see what we mean!



Vesalite 12 Gauge  
 $1\frac{1}{8}$  oz.



Versalite 20 Gauge  
 $\frac{7}{8}$  - 1 oz.





## Remington & Federal Replacement Wads

DRRF8

Remington Figure 8

Replacement

12 Gauge, 1 1/8 oz.

This is our version of this popular wad. It is for 1 1/8 ounce loads in tapered hulls.



DRRT12

Remington Target 12

12 Gauge, 1 oz.

Down Range's take on a great wad. Is made for use with 1 ounce loads in tapered hulls. As always, it is constructed with only high-quality virgin plastic.



DRF3

Federal 12s3

Replacement

12 Gauge, 1 1/8 oz.

This is our version of the Federal 1 1/8 ounce wad for straight wall hulls. Our virgin plastics results in less barrel fouling.

# Spolar Gold

The Spolar Gold Wad is custom made to their specifications using premium grade, super slick plastic that leaves almost no plastic residue in your barrel. Our wad is designed to fully encase the shot charge in the shot cup up until the point that it exits the barrel; at that point the petals flare.

The flare, combined with the lighter weight of the wad creates a parachute effect. The wad quickly drops away from the shot charge allowing a quicker, denser and shorter shot string, which in turn equals better patterns.

**Loading Data:** Consult your powder manufacturers loading data for Winchester AA type wad. The lighter weight and slicker material used to manufacturer this wad makes it possible to reduce the amount of powder by as much as 3/10th of a grain."

DOWNRANGE MANUFACTURING, LLC.

## SG 1

This private label wad for Spolar loaders. It is made to their plastic specifications. The results are very slick-quick one ounce loads in tapered hulls.



## SG 1 1/8

This is a windjammer style wad made to Spolar's specifications. A stellar 1 1/8 ounce wad.



## Coming in Spring 2008

**16 Gauge 3/4 ounce**  
Arriving at retailers nationwide mid-year 2008.

## Steel-shot hunting loads

**12 Gauge**  
2 3/4 hulls  
3 inch hulls  
3 1/2 inch hulls

**10 Gauge**  
3 1/2 inch hulls.

## Econo Wads

The only thing cheap about these wads will be the insanely low prices!





## PC Powder Baffles

PC Mec Powder Baffle

PC-PB 2

The PC Powder Baffle designed for reloaders is a one-piece construction made of durable, high-impact plastic. The spring-loaded insert prevents powder leakage between baffle and shot/powder bar. Regardless of the powder level in the bottle, the PC Baffle maintains a consistent powder charge by evenly distributing the powder into the bushing.



Hornady/Pacific Powder Baffle

PC-PB 3

The PC Powder Baffle designed for reloaders is a one-piece construction of injection molded plastic. This baffle sits inside the powder tube above the shot/powder bar. Regardless of the powder level in the bottle, the PC Baffle maintains a consistent powder charge by evenly distributing the powder into the bushing. Additionally, this baffle may be used inside the shot tube above the powder bar to reduce the lead shot weight on the shot/powder bar.

## PC Gun Rests

The PC Gun Rest is manufactured from durable molded plastic with a magnetic strip on the backside for attaching to a metal cabinet or your vehicle out in the field. PC Gun Rests are available to hold two guns, three guns, or four guns.



2 Gun Rest  
PC-GR 2



3 Gun Rest  
PC-GR 3



4 Gun Rest  
PC-GR 4



The Down Range Formula:

Virgin Plastics + Superior Design + Attention to Detail = **Results**

(Hey, we never said it was rocket science!)

### Wad Substitution Chart

DOWN RANGE WAD	EQUIVALENT
XL-1	Winchester WAA12SL
Jammer	Winchester WAA12SL
DRA-12	Winchester WAA12
XL-1 1/8	Winchester WAA12
XXL Pink	Winchester WAA12L
XXL Orange 1 oz.	Federal 12SO
Windjammer RPL	WTW 12 or Windjammer
Versalite (DRV-20)	Hornady or Pacific Versalite
Versalite (DRV-12)	Hornady or Pacific Versalite
DRA-12 Yellow	Winchester WAA12F114
P.C. Red	P.C. Post
P.C. Post	P.C. Red
DRA 12 PINK	Winchester WAA12SL
DRF3	Federal 12S3
DRRT12	Remington TGT12
DRRF8	Remington Figure 8

## ALLIANT POWDER

SHELL	PRIMER	WAD	SHOT WGT	VELOCITY	RED DOT (GRS)	GREEN DOT (GRS)W	E3 (GRS)
Rem STS	Rem 209P	JAMMER	1 oz.	1200	18	19.5	16
Rem STS	Rem 209P	JAMMER	1 oz.	1255	19	22	16,800
Rem STS	Rem 209P	DRV-12	1 1/8 oz.	1145	17.5	19	-
Rem STS	Rem 209P	DRV-12	1 1/8 oz.	1200	18.5	20	-
Rem STS	Rem 209P	DR XL-1/1B	1 1/8 oz.	1145	17.5	19	-
Rem STS	Rem 209P	DR XL-1/1B	1 1/8 oz.	1200	19	20	-
Rem STS	Rem 209P	WJ RPL 12	1 1/8 oz.	1145	17.5	18.5	-
Rem STS	Rem 209P	WJ RPL 12	1 1/8 oz.	1200	19	19.5	-
Rem STS	Rem 209P	XL-1 (Green)	1	1200	18	19.5	16.5
Rem STS	Rem 209P	XL-1 (Green)	1	1255	19	22	17.5
Federal Paper	Fed 209A	DRV-12	1 1/8 oz.	1145	17.5	19	17
Federal Paper	Fed 209A	DRV-12	1 1/8 oz.	1200	19	20.5	18
Fed Gold Medal	Fed 209A	WJ RPL 12	1 1/8 oz.	1145	18.5	19	17
Fed Gold Medal	Fed 209A	WJ RPL 12	1 1/8 oz.	1200	19.5	20	18.5
Fed Gold Medal	Fed 209A	WJ RPL 12	1 1/8 oz.	1250	20	22	19
Fed Gold Medal	Fed 209A	DRV-12	1 1/8 oz.	1200	20.5	-	
Fed Gold Medal	Fed 209A	JAMMER	1 oz.	1200	19	20	17.5
Fed Gold Medal	Fed 209A	JAMMER	1 oz.	1255	19.5	20.5	18

## HODGDON POWDER

## 12 GA., 2 3/4", REMINGTON PREMIER, NITRO 27 AND STS PLASTIC SHELLS, 7/8 - 1 OZ.

SHOT	POWDER	PRIMER	WAD	CHARGE/PRESSURE			
				1125 fps	1180 fps	1235 fps	1290 fps
1 oz.	Titewad	Fed. 209A	DR-XL 1 & JAMMER XL-1	15.8 gr / 8,000 PSI	17.0 gr / 8,600 PSI	18.2 gr / 10,100 PSI	19.4 gr / 11,000 PSI
1 oz.	Titewad	Flo. 616	DR Windjammer RPL			18.0 gr / 9,600 PSI	19.2 gr / 10,800 PSI
1 oz.	Titewad	Rem. 209P	DR-XL 1 & Jammer XL-1	15.5 gr / 7,900 PSI	16.7 gr / 9,200 PSI	18.0 gr / 10,000 PSI	19.0 gr / 11,300 PSI
1 oz.	Titewad	Win. 209	DR-XL 1 & Jammer XL-1	15.5 gr / 7,900 PSI	16.5 gr / 8,900 PSI	18.0 gr / 11,000 PSI	-
1 oz.	Clays	Fed. 209A	DR-XL 1 & Jammer XL-1	15.6 gr / 9,200 PSI	16.5 gr / 10,800 PSI	17.7 gr / 11,300 PSI	-
1 oz.	Clays	Rem. 209P	DR-XL 1 & Jammer XL-1	16.4 gr / 6,700 PSI	17.6 gr / 8,100 PSI	18.7 gr / 9,400 PSI	19.9 gr / 10,900 PSI
1 oz.	Clays	Win. 209	DR-XL 1 & Jammer XL-1	15.7 gr / 7,100 LUP	17.0 gr / 8,200 LUP	18.4 gr / 9,500 LUP	19.8 gr / 10,700 LUP
1 oz.	Clays	Win. 209	DR Windjammer RPL	17.3 gr / 5,500 PSI	18.4 gr / 7,100 PSI	19.5 gr / 8,600 PSI	20.6 gr / 10,200 PSI
1 oz.	Internat'l	Fed. 209A	DR-XL 1 & Jammer XL-1	17.8 gr / 7,500 PSI	19.0 gr / 8,800 PSI	20.3 gr / 10,200 PSI	21.5 gr / 11,500 PSI
1 oz.	Internat'l	Rem. 209P	DR-XL 1 & Jammer XL-1	19.0 gr / 6,800 PSI	20.2 gr / 8,100 PSI	21.3 gr / 9,300 PSI	22.4 gr / 10,500 PSI
1 oz.	Internat'l	Win. 209	DR-XL 1 & Jammer XL-1	18.4 gr / 7,100 LUP	20.1 gr / 8,600 LUP	20.1 gr / 10,000 LUP	-
1 oz.	Titegroup	Rem. 209P	DR-XL 1 & Jammer XL-1	16.4 gr / 7,700 PSI	17.6 gr / 9,100 PSI	18.8 gr / 10,400 PSI	-
1 oz.	Titegroup	Win. 209	DR-XL 1 & Jammer XL-1	16.3 gr / 8,100 PSI	17.6 gr / 9,100 PSI	18.9 gr / 10,200 PSI	20.5 gr / 11,300 PSI

## 12 GA., 2 3/4", REMINGTON PREMIER, NITRO 27 AND STS PLASTIC SHELLS, 1 1/8 OZ.

SHOT	POWDER	PRIMER	WAD	CHARGE/PRESSURE			
				1090 fps	1145 fps	1200 fps	1255 fps
1 1/8 oz.	Titewad	Ched. 209	DR XL 1 1/8 or DRA-12	15.0 gr / 10,400 PSI	15.8 gr / 11,400 PSI	-	-
1 1/8 oz.	Titewad	Ched. 209	DR WINDJAMMER RPL	15.5 gr / 9,400 PSI	16.5 gr / 10,500 PSI	-	-
1 1/8 oz.	Titewad	Fed. 209A	Red PC	15.5 gr / 9,200 PSI	16.5 gr / 9,700 PSI	18.0 gr / 11,300 PSI	-
1 1/8 oz.	Titewad	Fed. 209A	DR-XL 1 1/8 or DRA-12	15.2 gr / 9,800 PSI	16.0 gr / 10,500 PSI	-	-
1 1/8 oz.	Titewad	Flo. 616	DR-XL 1 1/8 or DRA-12	15.3 gr / 9,000 PSI	16.3 gr / 9,500 PSI	17.8 gr / 11,100 PSI	-
1 1/8 oz.	Titewad	Rem. 209P	Red PC	15.5 gr / 8,600 PSI	16.7 gr / 10,200 PSI	18.0 gr / 11,300 PSI	-
1 1/8 oz.	Titewad	Rem. 209P	DR WINDJAMMER RPL	15.3 gr / 9,000 PSI	16.5 gr / 10,200 PSI	17.6 gr / 11,400 PSI	-
1 1/8 oz.	Titewad	Win. 209	Red PC	15.8 gr / 8,000 PSI	17.1 gr / 9,500 PSI	18.3 gr / 10,900 PSI	-
1 1/8 oz.	Titewad	Win. 209	DR-XL 1 1/8 or DRA-12	15.4 gr / 8,700 PSI	16.7 gr / 10,000 PSI	17.9 gr / 11,400 PSI	-
1 1/8 oz.	Titewad	Win. 209	DR WINDJAMMER RPL	16.1 gr / 9,100 PSI	17.2 gr / 10,400 PSI	18.5 gr / 11,500 PSI	-
1 1/8 oz.	Clays	Ched. 209	DR-XL 1 1/8 or DRA-12	15.5 gr / 9,500 PSI	16.4 gr / 10,600 PSI	-	-
1 1/8 oz.	Clays	Ched. 209	DR WINDJAMMER RPL	15.7 gr / 8,100 PSI	17.0 gr / 9,500 PSI	18.3 gr / 10,800 PSI	-
1 1/8 oz.	Clays	Fed. 209A	Red PC	15.8 gr / 8,900 PSI	16.6 gr / 10,200 PSI	18.0 gr / 11,300 PSI	-
1 1/8 oz.	Clays	Fed. 209A	DR-XL 1 1/8 or DRA-12	15.5 gr / 9,900 PSI	16.6 gr / 11,200 PSI	-	-
1 1/8 oz.	Clays	Fed. 209A	DR WINDJAMMER RPL	16.2 gr / 8,500 PSI	17.3 gr / 10,000 PSI	18.4 gr / 11,400 PSI	-
1 1/8 oz.	Clays	Flo. 616	DR-XL 1 1/8 or DRA-12	15.8 gr / 9,100 PSI	16.8 gr / 10,600 PSI	-	-
1 1/8 oz.	Clays	Flo. 616	DR WINDJAMMER RPL	15.9 gr / 8,100 PSI	17.2 gr / 9,500 PSI	18.4 gr / 10,800 PSI	-
1 1/8 oz.	Clays	Rem. 209P	DR-XL 1 1/8 or DRA-12	16.6 gr / 7,700 LUP	17.7 gr / 9,000 LUP	18.8 gr / 10,300 LUP	-
1 1/8 oz.	Clays	Rem. 209P	DR WINDJAMMER RPL	16.3 gr / 8,100 PSI	17.5 gr / 9,500 PSI	18.8 gr / 11,100 PSI	-
1 1/8 oz.	Clays	Win. 209	DR VERSALITE	15.8 gr / 7,600 LUP	17.2 gr / 9,100 LUP	18.6 gr / 10,500 LUP	-
1 1/8 oz.	Clays	Win. 209	Red PC	16.6 gr / 7,800 PSI	17.7 gr / 9,400 PSI	19.0 gr / 11,100 PSI	-
1 1/8 oz.	Clays	Win. 209	DR-XL 1 1/8 or DRA-12	16.2 gr / 8,100 PSI	17.3 gr / 9,700 PSI	18.4 gr / 11,300 PSI	-
1 1/8 oz.	Clays	Win. 209	DR WINDJAMMER RPL	16.8 gr / 7,700 PSI	18.1 gr / 9,100 PSI	19.4 gr / 10,500 PSI	-
1 1/8 oz.	Internat'l	Ched. 209	DR-XL 1 1/8 or DRA-12	17.1 gr / 8,000 PSI	18.3 gr / 9,200 PSI	19.5 gr / 10,400 PSI	-
1 1/8 oz.	Internat'l	Ched. 209	DR WINDJAMMER RPL	17.7 gr / 7,500 PSI	18.8 gr / 8,600 PSI	19.9 gr / 9,600 PSI	21.1 gr / 10,800 PSI
1 1/8 oz.	Internat'l	Fed. 209A	Red PC	17.1 gr / 8,100 PSI	18.3 gr / 9,200 PSI	19.5 gr / 10,300 PSI	20.6 gr / 11,300 PSI
1 1/8 oz.	Internat'l	Fed. 209A	DR-XL 1 1/8 or DRA-12	16.7 gr / 8,300 PSI	17.9 gr / 9,600 PSI	19.1 gr / 10,800 PSI	-
1 1/8 oz.	Internat'l	Fed. 209A	DR WINDJAMMER RPL	16.9 gr / 7,600 PSI	18.2 gr / 8,900 PSI	19.6 gr / 10,200 PSI	20.9 gr / 11,400 PSI
1 1/8 oz.	Internat'l	Flo. 616	DR-XL 1 1/8 or DRA-12	17.2 gr / 8,300 PSI	18.3 gr / 9,500 PSI	19.4 gr / 10,700 PSI	-
1 1/8 oz.	Internat'l	Flo. 616	DR WINDJAMMER RPL	17.3 gr / 6,900 PSI	18.7 gr / 8,400 PSI	20.0 gr / 9,800 PSI	21.4 gr / 11,200 PSI
1 1/8 oz.	Internat'l	Rem. 209P	DR VERSALITE	17.2 gr / 7,700 PSI	18.4 gr / 8,900 PSI	19.6 gr / 10,100 PSI	20.8 gr / 11,300 PSI
1 1/8 oz.	Internat'l	Rem. 209P	Red PC	17.6 gr / 7,300 PSI	18.9 gr / 8,600 PSI	20.2 gr / 9,900 PSI	21.4 gr / 11,100 PSI
1 1/8 oz.	Internat'l	Rem. 209P	DR-XL 1/8 or DRA-12	18.3 gr / 7,000 LUP	18.8 gr / 7,600 LUP	19.7 gr / 8,700 LUP	20.9 gr / 10,400 LUP
1 1/8 oz.	Internat'l	Rem. 209P	DR WINDJAMMER RPL	-	19.2 gr / 8,400 PSI	20.3 gr / 9,400 PSI	21.5 gr / 10,500 PSI
1 1/8 oz.	Internat'l	Rem. 209P	DR VERSALITE	17.8 gr / 7,800 LUP	18.4 gr / 8,200 LUP	19.5 gr / 9,100 LUP	20.6 gr / 10,400 LUP
1 1/8 oz.	Internat'l	Win. 209	Red PC	17.7 gr / 7,600 PSI	19.0 gr / 8,600 PSI	20.3 gr / 9,600 PSI	21.5 gr / 10,500 PSI
1 1/8 oz.	Internat'l	Win. 209	DR-XL 1/8 or DRA-12	17.0 gr / 7,100 PSI	18.4 gr / 8,600 PSI	19.8 gr / 10,100 PSI	21.1 gr / 11,500 PSI
1 1/8 oz.	Internat'l	Win. 209	DR WINDJAMMER RPL	19.4 gr / 8,200 PSI	20.1 gr / 9,800 PSI	22.1 gr / 10,300 PSI	-
1 1/8 oz.	Titegroup	Rem. 209P	DR-XL 1/8 or DRA-12	14.9 gr / 8,000 PSI	15.8 gr / 9,200 PSI	16.7 gr / 10,300 PSI	-
1 1/8 oz.	Titegroup	Win. 209	DR-XL 1/8 or DRA-12	14.7 gr / 8,300 PSI	15.8 gr / 9,400 PSI	16.8 gr / 10,500 PSI	-
1 1/8 oz.	Universal	CCI 209	DR WINDJAMMER RPL	23.2 gr / 8,400 PSI	24.4 gr / 9,100 PSI	25.7 gr / 10,200 PSI	-
1 1/8 oz.	Universal	Win. 209	DR-XL 1/8 or DRA-12	21.5 gr / 9,800 PSI	23.0 gr / 10,700 PSI	-	-

## HODGDON POWDER (cont.)

12 GA., 2 3/4", WINCHESTER COMPRESSION-FORMED AA TYPE SHELLS, 7/8 - 1 OZ.

SHOT	POWDER	PRIMER	WAD	CHARGE/PRESSURE			
				1200 fps	1250 fps	1300 fps	1350 fps
7/8 oz.	Clays	Fed. 209A	DR-XL 1or JAMMER XL-1	-	18.0 gr / 8,500 PSI	19.0 gr / 9,700 PSI	-
7/8 oz.	Clays	Win. 209	DR-XL 1or JAMMER XL-1	16.9 gr / 7,100 LUP	18.1 gr / 7,400 LUP	19.7 gr / 8,400 LUP	-
				1250 fps	1300 fps	1350 fps	1400 fps
7/8 oz.	Internat'l	Fed. 209A	DR-XL 1or JAMMER XL-1	20.0 gr / 7,800 PSI	21.0 gr / 8,600 PSI	22.0 gr / 9,500 PSI	-
7/8 oz.	Internat'l	Win. 209	DR-XL 1or JAMMER XL-1	20.5 gr / 7,900 PSI	21.0 gr / 8,600 PSI	21.5 gr / 9,100 PSI	22.5 gr / 10,200 PSI
				1125 fps	1180 fps	1235 fps	1290 fps
1 oz.	Titewad	Fed. 209A	DR-XL 1or JAMMER XL-1	16.4 gr/ 7,300 PSI	17.4 gr/ 7,700 PSI	18.4 gr/ 9,600 PSI	20.1 gr/ 10,600 PSI
1 oz.	Titewad	Fed. 209A	DR Windjammer RPL	-	17.1 gr/ 8,400 PSI	18.1 gr/ 9,300 PSI	19.3 gr/ 10,600 PSI
1 oz.	Titewad	Flo. 616	DR Windjammer RPL	-	16.6 gr/ 8,300 PSI	18.2 gr/ 9,600 PSI	19.5 gr/ 10,700 PSI
1 oz.	Titewad	Rem. 209 P	Purple PC	15.9 gr/ 6,500 PSI	17.3 gr/ 7,300 PSI	18.8 gr/ 9,200 PSI	20.3 gr/ 10,400 PSI
1 oz.	Titewad	Rem. 209 P	DR Windjammer RPL	-	17.3 gr/ 7,900 PSI	18.3 gr/ 9,400 PSI	19.5 gr/ 9,900 PSI
1 oz.	Titewad	Win. 209	Purple PC	15.9 gr/ 6,900 PSI	17.1 gr/ 7,400 PSI	18.5 gr/ 9,000 PSI	19.5 gr/ 10,400 PSI
1 oz.	Titewad	Win. 209	DR-XL 1or JAMMER XL-1	15.5 gr/ 7,300 PSI	17.1 gr/ 8,000 PSI	18.5 gr/ 9,600 PSI	19.5 gr/ 11,200 PSI
1 oz.	Titewad	Win. 209	DR Windjammer RPL	-	16.6 gr/ 8,400 PSI	17.6 gr/ 9,800 PSI	19.2 gr/ 10,700 PSI
1 oz.	Clays	Fed. 209A	Purple PC	15.5 gr/ 7,400 PSI	17.3 gr/ 9,200 PSI	18.5 gr/ 10,400 PSI	19.8 gr/ 11,100 PSI
1 oz.	Clays	Fed. 209A	DR-XL 1or JAMMER XL-1	15.4 gr/ 8,500 PSI	16.9 gr/ 9,000 PSI	18.4 gr/ 10,900 PSI	-
1 oz.	Clays	Fed. 209A	DR Windjammer RPL	15.1 gr/ 7,900 PSI	16.8 gr/ 9,200 PSI	18.2 gr/ 11,200 PSI	-
1 oz.	Clays	Rem. 209P	Purple PC	17.6 gr/ 6,400 LUP	18.6 gr/ 6,800 LUP	19.5 gr/ 7,200 LUP	20.5 gr/ 7,600 LUP
1 oz.	Clays	Rem. 209P	DR-XL 1or JAMMER XL-1	16.2 gr/ 6,500 PSI	17.4 gr/ 8,000 PSI	18.6 gr/ 9,200 PSI	20.4 gr/ 10,600 PSI
1 oz.	Clays	Rem. 209P	DR Windjammer RPL	-	17.2 gr/ 7,700 PSI	18.5 gr/ 8,900 PSI	20.0 gr/ 10,600 PSI
1 oz.	Clays	Win. 209	Purple PC	15.7 gr/ 7,000 PSI	17.2 gr/ 8,500 PSI	18.5 gr/ 9,900 PSI	20.0 gr/ 10,400 PSI
1 oz.	Clays	Win. 209	DR-XL 1or JAMMER XL-1	16.0 gr / 7,400 LUP	17.2 gr / 8,300 LUP	18.5 gr / 9,200 LUP	19.8 gr / 10,200 LUP
				1180 fps	1235 fps	1290 fps	1345 fps
1 oz.	Internat'l	Fed. 209A	Purple PC	19.2 gr / 7,000 PSI	20.6 gr / 7,900 PSI	21.7 gr / 9,600 PSI	-
1 oz.	Internat'l	Fed. 209A	DR-XL 1or JAMMER XL-1	18.0 gr / 8,700 PSI	19.0 gr / 10,400 PSI	20.0 gr / 11,300 PSI	-
1 oz.	Internat'l	Rem. 209P	DR-XL 1or JAMMER XL-1	19.0 gr / 7,700 PSI	20.0 gr / 9,200 PSI	21.2 gr / 9,700 PSI	22.5 gr / 11,100 PSI
1 oz.	Internat'l	Win. 209	DR-XL 1or JAMMER XL-1	18.9 gr / 6,900 LUP	20.4 gr / 8,300 LUP	21.3 gr / 8,900 LUP	-

12 GA., 2 3/4", WINCHESTER COMPRESSION-FORMED AA TYPE SHELLS, 1 1/8 OZ.

SHOT	POWDER	PRIMER	WAD	CHARGE/PRESSURE			
				1090 fps	1145 fps	1200 fps	1255 fps
11/8 oz.	Titewad	Ched. 209	DR-XL 11/8 or DRA-12	15.3 gr/ 9,900 PSI	16.4 gr/ 10,900 PSI	-	-
11/8 oz.	Titewad	Ched. 209	DR Windjammer RPL	15.9 gr/ 8,700 PSI	16.8 gr/ 10,100 PSI	-	-
11/8 oz.	Titewad	Fed. 209A	DR Versalite	15.3 gr/ 10,600 PSI	16.3 gr/ 11,400 PSI	-	-
11/8 oz.	Titewad	Fed. 209A	Red PC	15.6 gr/ 9,600 PSI	16.6 gr/ 11,000 PSI	-	-
11/8 oz.	Titewad	Fed. 209A	DR-XL 11/8 or DRA-12	15.4 gr/ 9,700 PSI	16.4 gr/ 10,800 PSI	-	-
11/8 oz.	Titewad	Fed. 209A	DR Windjammer RPL	15.4 gr/ 9,400 PSI	16.0 gr/ 10,600 PSI	-	-
11/8 oz.	Titewad	Rem. 209P	DR XL1 1/8 or DRA-12	15.5 gr/ 10,100 PSI	16.4 gr/ 11,200 PSI	-	-
11/8 oz.	Titewad	Rem. 209P	DR Windjammer RPL	15.5 gr/ 9,100 PSI	16.2 gr/ 10,000 PSI	17.0 gr/ 11,100 PSI	-
11/8 oz.	Titewad	Win. 209	Red PC	15.1 gr/ 8,900 PSI	15.9 gr/ 9,700 PSI	-	-
11/8 oz.	Titewad	Win. 209	DR XL1 1/8 or DRA-12	15.2 gr/ 9,500 PSI	16.5 gr/ 10,400 PSI	17.8 gr/ 11,100 PSI	-
11/8 oz.	Titewad	Win. 209	DR Windjammer RPL	15.3 gr/ 8,300 PSI	16.3 gr/ 9,600 PSI	17.8 gr/ 10,500 PSI	-
11/8 oz.	Titewad	Ched. 209	DR-XL 11/8 or DRA-12	15.8 gr/ 9,400 PSI	17.2 gr/ 10,700 PSI	-	-
11/8 oz.	Clays	Ched. 209	DR Windjammer RPL	15.7 gr/ 7,900 PSI	17.4 gr/ 9,500 PSI	19.0 gr/ 11,100 PSI	-
11/8 oz.	Clays	Fed. 209A	DR Windjammer RPL	16.0 gr/ 9,100 PSI	16.7 gr/ 10,300 PSI	18.0 gr/ 11,400 PSI	-
11/8 oz.	Clays	Fed. 209A	DR-XL 11/8 or DRA-12	15.0 gr/ 9,700 PSI	16.0 gr/ 10,800 PSI	-	-
11/8 oz.	Clays	Flo. 616	DR-XL 11/8 or DRA-12	15.5 gr/ 9,400 PSI	16.0 gr/ 10,900 PSI	-	-
11/8 oz.	Clays	Rem. 209P	Red PC	17.1 gr/ 7,200 LUP	18.4 gr/ 7,800 LUP	19.6 gr/ 8,400 LUP	-
11/8 oz.	Clays	Rem. 209P	DR-XL 11/8 or DRA-12	15.9 gr/ 9,900 PSI	17.0 gr/ 9,400 PSI	-	-
11/8 oz.	Clays	Rem. 209P	DR Windjammer RPL	16.5 gr/ 8,100 PSI	17.5 gr/ 9,400 PSI	18.5 gr/ 10,400 PSI	-
11/8 oz.	Clays	Win. 209	DR Versalite	16.4 gr/ 8,300 LUP	17.6 gr/ 9,400 LUP	18.8 gr/ 10,600 LUP	-
11/8 oz.	Clays	Win. 209	Red PC	16.3 gr/ 7,900 PSI	17.0 gr/ 9,100 PSI	18.3 gr/ 10,900 PSI	-
11/8 oz.	Clays	Win. 209	DR-XL 11/8 or DRA-12	16.1 gr/ 7,700 LUP	17.3 gr/ 8,800 LUP	18.2 gr/ 9,800 LUP	-
11/8 oz.	Internat'l	Ched. 209	DR-XL 11/8 or DRA-12	16.9 gr/ 8,100 PSI	18.1 gr/ 9,600 PSI	19.3 gr/ 11,100 PSI	-
11/8 oz.	Internat'l	Ched. 209	DR Windjammer RPL	17.9 gr/ 8,000 PSI	17.9 gr/ 9,200 PSI	19.8 gr/ 10,300 PSI	20.8 gr/ 11,500 PSI
11/8 oz.	Internat'l	Fed. 209A	Red PC	16.0 gr/ 9,200 PSI	17.2 gr/ 10,400 PSI	18.5 gr/ 11,500 PSI	-
11/8 oz.	Internat'l	Fed. 209A	DR-XL 11/8 or DRA-12	16.0 gr/ 9,500 PSI	16.8 gr/ 10,300 PSI	17.5 gr/ 10,900 PSI	-
11/8 oz.	Internat'l	Fed. 209A	DR Windjammer RPL	17.4 gr/ 6,900 PSI	18.0 gr/ 7,700 PSI	19.5 gr/ 9,500 PSI	21.3 gr/ 11,200 PSI
11/8 oz.	Internat'l	Flo. 616	DR-XL 11/8 or DRA-12	16.3 gr/ 9,600 PSI	17.0 gr/ 11,000 PSI	-	-
11/8 oz.	Internat'l	Rem. 209P	DR Versalite	16.8 gr/ 9,000 PSI	17.8 gr/ 10,000 PSI	19.0 gr/ 11,300 PSI	-
11/8 oz.	Internat'l	Rem. 209P	DR-XL 11/8 or DRA-12	16.5 gr/ 8,900 PSI	17.8 gr/ 9,500 PSI	18.7 gr/ 11,100 PSI	-
11/8 oz.	Internat'l	Rem. 209P	DR Windjammer RPL	17.2 gr/ 8,100 PSI	18.3 gr/ 8,300 PSI	19.2 gr/ 9,000 PSI	20.8 gr/ 10,800 PSI
11/8 oz.	Internat'l	Win. 209	DR Versalite	17.4 gr/ 7,900 LUP	18.1 gr/ 8,600 LUP	19.2 gr/ 9,800 LUP	-
11/8 oz.	Internat'l	Win. 209	Red PC	18.3 gr/ 6,800 LUP	18.9 gr/ 7,200 LUP	20.2 gr/ 8,300 LUP	21.3 gr/ 9,700 LUP
11/8 oz.	Internat'l	Win. 209	DR-XL 11/8 or DRA-12	17.6 gr/ 7,400 LUP	18.1 gr/ 8,300 LUP	19.2 gr/ 9,600 LUP	21.3 gr/ 10,800 LUP
11/8 oz.	Internat'l	Win. 209	DR Windjammer RPL	17.3 gr/ 7,900 PSI	18.0 gr/ 8,600 PSI	19.5 gr/ 9,800 PSI	20.8 gr/ 10,300 PSI
11/8 oz.	Titegroup	Rem. 209	DR-XL 11/8 or DRA-12	14.6 gr/ 8,400 PSI	15.6 gr/ 9,600 PSI	16.5 gr/ 10,600 PSI	-
11/8 oz.	Titegroup	Win. 209	DR-XL 11/8 or DRA-12	14.9 gr/ 7,900 PSI	15.9 gr/ 9,000 PSI	17.4 gr/ 10,400 PSI	18.4 gr/ 11,400 PSI
				1200 fps	1255 fps	1310 fps	
11/8 oz.	Universal	Fed. 209A	DR-XL 11/8 or DRA-12	21.5 gr/ 9,600 PSI	22.8 gr/ 10,700 PSI	23.6 gr/ 11,300 PSI	-
11/8 oz.	Universal	Win. 209	DR-XL 11/8 or DRA-12	22.0 gr/ 10,000 PSI	22.7 gr/ 10,600 PSI	-	-