



**nsi**  
NOBELSPORTITALIA



**Loading  
Guide**

# SHOT SHELL DATA

SHOT	POWDER	PRIMER	WAD	CHARGE/PRESSURE							
<b>12 GA., 2 3/4", NOBELSPORT TRAP GOLD PLASTIC SHELLS - 7/8 - 1 OZ.</b>											
				<b>1250 fps</b>		<b>1300 fps</b>		<b>1350 fps</b>		<b>1400 fps</b>	
7/8 oz	Titewad	NS 209	WAA12L	18.4	6,800 PSI	19.3	7,400 PSI	20.6	8,700 PSI	21.9	9,300 PSI
7/8 oz	Titewad	NS 209	NSGT24	18.4	6,800 PSI	19.3	7,400 PSI	20.6	8,700 PSI	21.9	9,300 PSI
7/8 oz	Clays	NS 209	WAA12L	19.0	7,000 PSI	20.3	8,000 PSI	22.0	8,800 PSI	23.0	10,500 PSI
7/8 oz	Clays	NS 209	NSGT24	19.0	7,000 PSI	20.3	8,000 PSI	22.0	8,800 PSI	23.0	10,500 PSI
				<b>1300 fps</b>		<b>1350 fps</b>		<b>1400 fps</b>		<b>1450 fps</b>	
7/8 oz	Internat'l	NS 209	WAA12L	23.5	7,500 PSI	24.3	7,900 PSI	25.5	9,100 PSI	27.0	10,600 PSI
7/8 oz	Internat'l	NS 209	NSGT24	23.5	7,500 PSI	24.3	7,900 PSI	25.5	9,100 PSI	27.0	10,600 PSI
				<b>1180 fps</b>		<b>1235 fps</b>		<b>1290 fps</b>		<b>1345 fps</b>	
1 oz	Titewad	NS 209	Fed. 12S0	18.0	7,100 PSI	19.1	8,600 PSI	20.3	10,300 PSI	22.0	11,300 PSI
1 oz	Titewad	NS 209	WAA12L	17.4	7,500 PSI	18.7	8,400 PSI	20.2	9,700 PSI	21.7	11,300 PSI
1 oz	Titewad	NS 209	NSGT24	17.4	7,500 PSI	18.7	8,400 PSI	20.2	9,700 PSI	21.7	11,300 PSI
				<b>1125 fps</b>		<b>1180 fps</b>		<b>1235 fps</b>		<b>1290 fps</b>	
1 oz	Clays	NS 209	WAA12SL	17.2	6,200 LUP	18.2	7,000 LUP	19.1	7,600 LUP	20.0	8,300 LUP
				<b>1235 fps</b>		<b>1290 fps</b>		<b>1345 fps</b>		<b>1400 fps</b>	
1 oz	Internat'l	NS 209	WAA12SL	20.5	7,200 PSI	22.0	8,400 PSI	23.4	9,400 PSI	24.7	10,400 PSI
<b>12 GA., 2 3/4", NOBELSPORT TRAP GOLD PLASTIC SHELLS - 1 1/8 OZ.</b>											
				<b>1090 fps</b>		<b>1145 fps</b>		<b>1200 fps</b>		<b>1255 fps</b>	
1 1/8 oz	Titewad	NS 209	WAA12SL	16.5	7,900 PSI	17.5	9,100 PSI	18.2	9,800 PSI	-	-
1 1/8 oz	Clays	NS 209	G/BP PISK	16.6	8,800 PSI	17.7	10,100 PSI	18.8	11,300 PSI	-	-
1 1/8 oz	Clays	NS 209	Windjammer	17.3	6,300 LUP	18.3	7,200 LUP	19.4	8,100 LUP	-	-
1 1/8 oz	Internat'l	NS 209	WAA12SL	19.1	6,600 LUP	20.1	7,100 LUP	21.0	7,500 LUP	22.4	8,900 LUP
1 1/8 oz	Internat'l	NS 209	Windjammer	-	-	19.5	7,000 PSI	20.8	8,000 PSI	22.2	9,000 PSI
				<b>1200 fps</b>		<b>1255 fps</b>		<b>1310 fps</b>			
1 1/8 oz	Universal	NS 209	Rem. Fig. 8	24.0	8,000 PSI	25.0	8,700 PSI	26.8	9,500 PSI		
1 1/8 oz	Universal	NS 209	NSGT24	24.0	8,000 PSI	25.0	8,700 PSI	26.8	9,500 PSI		
1 1/8 oz	Universal	NS 209	WAA12	23.2	8,800 PSI	24.5	9,700 PSI	25.0	10,400 PSI		
1 1/8 oz	Universal	NS 209	NSGT21	23.2	8,800 PSI	24.5	9,700 PSI	25.0	10,400 PSI		
				<b>1420 fps</b>		<b>1475 fps</b>		<b>1530 fps</b>		<b>1585 fps</b>	
1 1/8 oz.	Longshot	NS 209	Fed. 12S3	34.2	7,100 PSI	35.5	8,200 PSI	36.8	9,400 PSI	38.1	10,600 PSI
1 1/8 oz.	Longshot	NS 209	NSGT24	34.2	7,100 PSI	35.5	8,200 PSI	36.8	9,400 PSI	38.1	10,600 PSI
1 1/8 oz.	Longshot	NS 209	Rem. Fig. 8	34.9	7,100 PSI	36.0	8,100 PSI	37.1	9,100 PSI	38.2	10,000 PSI
1 1/8 oz.	Longshot	NS 209	NSGT24	34.9	7,100 PSI	36.0	8,100 PSI	37.1	9,100 PSI	38.2	10,000 PSI
1 1/8 oz.	Longshot	NS 209	WAA12	34.0	7,600 PSI	35.2	8,500 PSI	36.4	9,400 PSI	37.8	10,400 PSI
1 1/8 oz.	Longshot	NS 209	NSGT21	34.0	7,600 PSI	35.2	8,500 PSI	36.4	9,400 PSI	37.8	10,400 PSI
1 1/8 oz.	Longshot	NS 209	Windjammer	35.0	7,100 PSI	36.2	8,000 PSI	37.4	8,900 PSI	38.5	10,100 PSI
<b>12 GA., 2 3/4", NOBELSPORT TRAP GOLD PLASTIC SHELLS - 1 1/4 - 1 1/2 OZ.</b>											
				<b>1220 fps</b>		<b>1330 fps</b>					
1 1/4 oz	Universal	NS 209	WAA12F114	24.5	10,300 PSI	-	-				
1 1/4 oz	HS-6	NS 209	WAA12F114	32.0	9,600 LUP	34.5	10,100 LUP				
				<b>1330 fps</b>		<b>1385 fps</b>		<b>1440 fps</b>		<b>1495 fps</b>	
1 1/4 oz.	Longshot	NS 209	Fed. 12S4	29.7	8,000 PSI	31.3	9,300 PSI	32.9	10,600 PSI	-	-
1 1/4 oz.	Longshot	NS 209	Rem. R12L	30.7	7,700 PSI	32.2	8,700 PSI	33.6	9,700 PSI	35.0	10,800 PSI
1 1/4 oz.	Longshot	NS 209	WAA12F114	-	-	33.4	7,200 PSI	34.4	9,200 PSI	35.4	11,300 PSI
				<b>1185 fps</b>		<b>1240 fps</b>		<b>1295 fps</b>		<b>1350 fps</b>	
1 3/8 oz	Longshot	NS 209	Rem. R12H	28.7	6,900 PSI	29.6	8,000 PSI	30.6	9,200 PSI	31.6	10,400 PSI
1 3/8 oz	Longshot	NS 209	WAA12F114	26.5	8,400 PSI	28.1	9,100 PSI	29.8	9,900 PSI	-	-
				<b>1205 fps</b>		<b>1260 fps</b>		<b>1315 fps</b>			
1 1/2 oz.	Longshot	NS 209	Fed. 12S4	26.8	10,200 PSI	28.0	11,400 PSI	-	-		
1 1/2 oz.	Longshot	NS 209	WAA12R	27.2	9,000 PSI	29.1	10,200 PSI	31.0	11,500 PSI		
<b>12 GA., 2 3/4", NOBELSPORT PAPER SHELLS</b>											
				<b>1250 fps</b>		<b>1325 fps</b>		<b>1400 fps</b>		<b>1475 fps</b>	
7/8 oz	Titewad	NS 209	WAA12SL	-	-	21.0	7,600 PSI	22.9	8,900 PSI	24.8	10,200 PSI
7/8 oz	Clays	NS 209	WAA12	-	-	21.2	7,600 PSI	22.6	9,300 PSI	24.0	11,100 PSI
7/8 oz	Clays	NS 209	NSGT21	-	-	21.2	7,600 PSI	22.6	9,300 PSI	24.0	11,100 PSI
7/8 oz	Internat'l	NS 209	WAA12	-	-	23.1	7,400 PSI	24.6	8,100 PSI	-	-
7/8 oz	Internat'l	NS 209	NSGT21	-	-	23.1	7,400 PSI	24.6	8,100 PSI	-	-
				<b>1180 fps</b>		<b>1235 fps</b>		<b>1290 fps</b>		<b>1345 fps</b>	
1 oz	Titewad	NS 209	WAA12	17.4	7,200 PSI	18.7	8,900 PSI	20.0	9,800 PSI	21.3	10,900 PSI
1 oz	Titewad	NS 209	NSGT21	17.4	7,200 PSI	18.7	8,900 PSI	20.0	9,800 PSI	21.3	10,900 PSI
1 oz	Clays	NS 209	Windjammer	18.0	5,800 PSI	19.5	7,300 PSI	20.5	8,800 PSI	-	-





**12 GA., 2 3/4", FEDERAL PAPER SHELLS**

				<b>1250 fps</b>		<b>1325 fps</b>		<b>1400 fps</b>		<b>1475 fps</b>	
7/8 oz	Titewad	NS 209	WAA12SL	-	-	21.0	7,600 PSI	22.9	8,900 PSI	24.8	10,200 PSI
7/8 oz	Clays	NS 209	WAA12	-	-	21.2	7,600 PSI	22.6	9,300 PSI	24.0	11,100 PSI
7/8 oz	Clays	NS 209	NSGT21	-	-	21.2	7,600 PSI	22.6	9,300 PSI	24.0	11,100 PSI
7/8 oz	Internat'l	NS 209	WAA12	-	-	23.1	7,400 PSI	24.6	8,100 PSI	-	-
7/8 oz	Internat'l	NS 209	NSGT21	-	-	23.1	7,400 PSI	24.6	8,100 PSI	-	-
				<b>1180 fps</b>		<b>1235 fps</b>		<b>1290 fps</b>		<b>1345 fps</b>	
1 oz	Titewad	NS 209	WAA12	17.4	7,200 PSI	18.7	8,900 PSI	20.0	9,800 PSI	21.3	10,900 PSI
1 oz	Titewad	NS 209	NSGT21	17.4	7,200 PSI	18.7	8,900 PSI	20.0	9,800 PSI	21.3	10,900 PSI
1 oz	Clays	NS 209	Windjammer	18.0	5,800 PSI	19.5	7,300 PSI	20.5	8,800 PSI	-	-
1 oz	Clays	NS 209	WAA12SL	17.5	6,400 PSI	19.0	8,300 PSI	21.0	10,800 PSI	-	-
				<b>1180 fps</b>		<b>1235 fps</b>		<b>1290 fps</b>		<b>1345 fps</b>	
1 oz	Internat'l	NS 209	Fed. 12C1	-	-	-	-	23.2	7,700 PSI	24.4	9,100 PSI
				<b>1090 fps</b>		<b>1145 fps</b>		<b>1200 fps</b>		<b>1255 fps</b>	
1 1/8 oz	Titewad	NS 209	WAA12	16.4	7,500 PSI	17.4	8,400 PSI	18.8	10,000 PSI	-	-
1 1/8 oz	Titewad	NS 209	NSGT21	16.4	7,500 PSI	17.4	8,400 PSI	18.8	10,000 PSI	-	-
1 1/8 oz	Clays	NS 209	Fed. 12C1	-	-	19.3	7,600 PSI	20.0	8,300 PSI	-	-
1 1/8 oz	Clays	NS 209	WAA12	17.0	7,600 PSI	18.0	8,800 PSI	19.0	10,900 PSI	-	-
1 1/8 oz	Clays	NS 209	NSGT21	17.0	7,600 PSI	18.0	8,800 PSI	19.0	10,900 PSI	-	-
1 1/8 oz	Internat'l	NS 209	WAA12	20.0	6,400 PSI	20.6	7,000 PSI	21.6	7,500 PSI	23.2	8,600 PSI
1 1/8 oz	Internat'l	NS 209	NSGT21	20.0	6,400 PSI	20.6	7,000 PSI	21.6	7,500 PSI	23.2	8,600 PSI
				<b>1365 fps</b>		<b>1420 fps</b>		<b>1475 fps</b>		<b>1530 fps</b>	
1 1/8 oz	Longshot	NS 209	WAA12F114	-	-	-	-	35.7	8,700 PSI	36.5	10,100 PSI

**12 GA., 2 3/4", FEDERAL HI-POWER PLASTIC SHELLS W/ FIBER BASE WADS**

				<b>1200 fps</b>		<b>1255 fps</b>		<b>1310 fps</b>	
1 1/8 oz	Universal	NS 209	WAA12	24.0	8,300 PSI	25.0	8,700 PSI	26.5	9,700 PSI
1 1/8 oz	Universal	NS 209	NSGT21	24.0	8,300 PSI	25.0	8,700 PSI	26.5	9,700 PSI
1 1/4 oz	Universal	NS 209	WAA12 F114	25.5	9,400 PSI	-	-	-	-
1 1/4 oz	Universal	NS 209	Fed. 12S4	25.2	8,800 PSI	-	-	-	-

**12 GA., 2 3/4", FIOCCHI VICTORY AND PMC PLASTIC SHELLS 7/8 - 1 OZ.**

				<b>1250 fps</b>		<b>1300 fps</b>		<b>1350 fps</b>		<b>1400 fps</b>	
7/8 oz	Titewad	NS 209	WAA12SL	18.4	7,500 PSI	19.5	8,400 PSI	20.6	9,300 PSI	21.5	10,000 PSI
				<b>1200 fps</b>		<b>1250 fps</b>		<b>1300 fps</b>		<b>1350 fps</b>	
7/8 oz	Clays	NS 209	WAA12SL	16.8	6,200 PSI	18.0	7,200 PSI	19.0	8,000 PSI	-	-
				<b>1180 fps</b>		<b>1235 fps</b>		<b>1290 fps</b>		<b>1345 fps</b>	
1 oz	Titewad	NS 209	WAA12SL	17.2	7,400 PSI	18.5	8,900 PSI	19.8	9,800 PSI	-	-
1 oz	Clays	NS 209	WAA12SL	17.1	7,800 PSI	18.5	9,200 PSI	19.3	10,600 PSI	-	-
1 oz	Internat'l	NS 209	WAA12SL	19.0	7,100 PSI	20.0	8,600 PSI	21.1	9,600 PSI	-	-

**12 GA., 2 3/4", FIOCCHI VICTORY AND PMC PLASTIC SHELLS 1 1/8 - 1 1/2 OZ.**

				<b>1090 fps</b>		<b>1145 fps</b>		<b>1200 fps</b>		<b>1255 fps</b>	
1 1/8 oz	Titewad	NS 209	WAA12	16.2	7,900 PSI	16.9	8,500 PSI	18.5	10,000 PSI	-	-
1 1/8 oz	Titewad	NS 209	NSGT21	16.2	7,900 PSI	16.9	8,500 PSI	18.5	10,000 PSI	-	-
1 1/8 oz	Clays	NS 209	WAA12	16.3	6,800 LUP	17.6	8,000 LUP	18.9	9,200 LUP	-	-
1 1/8 oz	Clays	NS 209	NSGT21	16.3	6,800 LUP	17.6	8,000 LUP	18.9	9,200 LUP	-	-
1 1/8 oz	Internat'l	NS 209	WAA12	19.2	7,000 LUP	19.7	7,400 LUP	21.0	8,500 LUP	22.0	9,800 LUP
1 1/8 oz	Internat'l	NS 209	NSGT21	19.2	7,000 LUP	19.7	7,400 LUP	21.0	8,500 LUP	22.0	9,800 LUP
				<b>1200 fps</b>		<b>1255 fps</b>		<b>1310 fps</b>			
1 1/8 oz	Universal	NS 209	WAA12	23.3	9,100 PSI	24.0	9,600 PSI	25.0	10,800 PSI	-	-
1 1/8 oz	Universal	NS 209	NSGT21	23.3	9,100 PSI	24.0	9,600 PSI	25.0	10,800 PSI	-	-
				<b>1220 fps</b>		<b>1330 fps</b>					
1 1/4 oz	Universal	NS 209	Rem. SP12	24.0	10,900 PSI	-	-	-	-	-	-
1 1/4 oz	HS-6	NS 209	Rem. R12H	-	-	35.0	9,200 LUP	-	-	-	-
				<b>1185 fps</b>		<b>1240 fps</b>		<b>1295 fps</b>		<b>1350 fps</b>	
1 3/8 oz.	Longshot	NS 209	Fed. 12S4	26.0	8,300 PSI	27.5	9,300 PSI	29.0	10,400 PSI	-	-

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

				<b>1250 fps</b>		<b>1300 fps</b>		<b>1350 fps</b>		<b>1400 fps</b>	
7/8 oz.	Titewad	NS 209	CB-4100-12	18.7	7,000 PSI	19.8	7,800 PSI	20.9	8,500 PSI	22.1	9,400 PSI
7/8 oz.	Titewad	NS 209	Rem. TGT 12	17.0	8,500 PSI	18.0	9,900 PSI	19.2	10,900 PSI	-	-
7/8 oz.	Titewad	NS 209	WAA12SL	17.3	8,300 PSI	18.6	9,200 PSI	19.8	10,600 PSI	21.1	11,300 PSI
				<b>1200 fps</b>		<b>1250 fps</b>		<b>1300 fps</b>		<b>1350 fps</b>	
7/8 oz.	Clays	NS 209	CB-4100-12	18.8	5,200 PSI	19.8	6,100 PSI	20.8	7,000 PSI	21.8	7,900 PSI
7/8 oz.	Clays	NS 209	Rem. TGT 12	16.8	7,500 PSI	18.0	8,400 PSI	19.0	9,100 PSI	20.0	10,100 PSI
7/8 oz.	Clays	NS 209	WAA12SL	15.9	7,100 PSI	17.1	8,900 PSI	18.2	10,000 PSI	-	-
7/8 oz.	Clays	NS 209	WAA12L	17.1	8,100 PSI	18.0	8,900 PSI	19.3	10,100 PSI	20.1	11,400 PSI

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

				<b>1200 fps</b>		<b>1250 fps</b>		<b>1300 fps</b>		<b>1350 fps</b>	
7/8 oz.	Clays	NS 209	NSGT24	17.1	8,100 PSI	18.0	8,900 PSI	19.3	10,100 PSI	20.1	11,400 PSI
				<b>1250 fps</b>		<b>1300 fps</b>		<b>1350 fps</b>		<b>1400 fps</b>	
7/8 oz.	Internat'l	NS 209	Fed. 12S0	20.2	6,900 PSI	21.2	7,800 PSI	22.2	8,700 PSI	23.2	9,500 PSI
7/8 oz.	Internat'l	NS 209	Rem. TGT 12	20.2	6,500 PSI	21.3	7,300 PSI	22.3	8,100 PSI	23.4	8,900 PSI
7/8 oz.	Internat'l	NS 209	WAA12L	20.7	6,500 PSI	21.5	7,400 PSI	22.3	8,200 PSI	23.1	9,100 PSI
7/8 oz.	Internat'l	NS 209	NSGT24	20.7	6,500 PSI	21.5	7,400 PSI	22.3	8,200 PSI	23.1	9,100 PSI
				<b>1125 fps</b>		<b>1180 fps</b>		<b>1235 fps</b>		<b>1290 fps</b>	
1 oz.	Titewad	NS 209	CB-4100-12	15.8	6,800 PSI	17.1	7,900 PSI	18.4	9,200 PSI	19.6	10,200 PSI
1 oz.	Titewad	NS 209	Purple PC	16.6	5,600 PSI	17.7	6,900 PSI	19.0	8,400 PSI	20.2	9,800 PSI
1 oz.	Titewad	NS 209	Rem. TGT 12	15.3	7,400 PSI	16.6	8,600 PSI	17.9	9,800 PSI	19.2	11,000 PSI
1 oz.	Titewad	NS 209	WAA12SL	15.5	7,900 PSI	16.5	8,900 PSI	18.0	11,000 PSI	-	-
1 oz.	Clays	NS 209	Purple PC	16.8	5,700 PSI	18.1	7,000 PSI	19.4	8,300 PSI	20.6	9,500 PSI
1 oz.	Clays	NS 209	Rem. TGT 12	16.3	6,500 PSI	17.6	7,900 PSI	18.8	9,200 PSI	20.1	10,500 PSI
1 oz.	Clays	NS 209	WAA12SL	15.7	7,100 LUP	17.0	8,200 LUP	18.4	9,500 LUP	19.8	10,700 LUP
1 oz.	Clays	NS 209	Windjammer	17.3	5,500 PSI	18.4	7,100 PSI	19.5	8,600 PSI	20.6	10,200 PSI
				<b>1180 fps</b>		<b>1235 fps</b>		<b>1290 fps</b>		<b>1345 fps</b>	
1 oz.	Internat'l	NS 209	Purple PC	20.2	6,500 PSI	21.3	7,500 PSI	22.4	8,500 PSI	23.5	9,600 PSI
1 oz.	Internat'l	NS 209	Rem. TGT 12	18.9	7,100 PSI	20.2	8,200 PSI	21.5	9,300 PSI	22.8	10,300 PSI
1 oz.	Internat'l	NS 209	WAA12SL	18.4	7,100 LUP	20.1	8,600 LUP	21.0	10,000 LUP	-	-
1 oz.	Titegroup	NS 209	Rem. TGT 12	16.0	7,700 PSI	17.5	8,900 PSI	18.9	10,000 PSI	20.3	11,000 PSI
1 oz.	Titegroup	NS 209	WAA12SL	16.3	8,100 PSI	17.6	9,100 PSI	18.9	10,200 PSI	20.5	11,300 PSI

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

				<b>1090 fps</b>		<b>1145 fps</b>		<b>1200 fps</b>		<b>1255 fps</b>	
1 1/8 oz.	Titewad	NS 209	Fed. 12S3	16.0	9,600 PSI	17.0	10,900 PSI	-	-	-	-
1 1/8 oz.	Titewad	NS 209	NSGT24	16.0	9,600 PSI	17.0	10,900 PSI	-	-	-	-
1 1/8 oz.	Titewad	NS 209	Hawk	15.2	9,500 PSI	16.3	10,700 PSI	-	-	-	-
1 1/8 oz.	Titewad	NS 209	Red PC	15.8	8,000 PSI	17.1	9,500 PSI	18.3	10,900 PSI	-	-
1 1/8 oz.	Titewad	NS 209	Rem. Fig. 8	15.8	9,200 PSI	16.8	10,400 PSI	17.8	11,300 PSI	-	-
1 1/8 oz.	Titewad	NS 209	NSGT24	15.8	9,200 PSI	16.8	10,400 PSI	17.8	11,300 PSI	-	-
1 1/8 oz.	Titewad	NS 209	Trapper	15.1	9,900 PSI	16.3	11,200 PSI	-	-	-	-
1 1/8 oz.	Titewad	NS 209	WAA12	15.4	8,700 PSI	16.7	10,000 PSI	17.9	11,400 PSI	-	-
1 1/8 oz.	Titewad	NS 209	NSGT21	15.4	8,700 PSI	16.7	10,000 PSI	17.9	11,400 PSI	-	-
1 1/8 oz.	Titewad	NS 209	Windjammer	16.1	9,100 PSI	17.2	10,400 PSI	18.5	11,500 PSI	-	-
1 1/8 oz.	Clays	NS 209	Hawk	15.8	8,600 PSI	17.2	10,000 PSI	18.6	11,500 PSI	-	-
1 1/8 oz.	Clays	NS 209	Hor. Versalite	15.8	7,600 LUP	17.2	9,100 LUP	18.6	10,500 LUP	-	-
1 1/8 oz.	Clays	NS 209	Lage Uniwad	16.6	8,800 PSI	17.7	10,300 PSI	-	-	-	-
1 1/8 oz.	Clays	NS 209	Red PC	16.5	7,800 PSI	17.7	9,400 PSI	19.0	11,100 PSI	-	-
1 1/8 oz.	Clays	NS 209	Rem. Fig. 8	16.4	8,400 PSI	17.5	9,700 PSI	18.6	11,000 PSI	-	-
1 1/8 oz.	Clays	NS 209	NSGT24	16.4	8,400 PSI	17.5	9,700 PSI	18.6	11,000 PSI	-	-
1 1/8 oz.	Clays	NS 209	Trapper	16.2	9,200 PSI	17.3	10,500 PSI	-	-	-	-
1 1/8 oz.	Clays	NS 209	WAA12	16.2	8,100 PSI	17.3	9,700 PSI	18.4	11,300 PSI	-	-
1 1/8 oz.	Clays	NS 209	NSGT21	16.2	8,100 PSI	17.3	9,700 PSI	18.4	11,300 PSI	-	-
1 1/8 oz.	Clays	NS 209	Windjammer	16.8	7,700 PSI	18.1	9,100 PSI	19.4	10,500 PSI	-	-
1 1/8 oz.	Internat'l	NS 209	Hawk	17.7	7,700 PSI	18.9	9,000 PSI	20.0	10,200 PSI	21.5	11,500 PSI
1 1/8 oz.	Internat'l	NS 209	Hor. Versalite	17.8	6,900 LUP	18.4	7,800 LUP	19.5	9,100 LUP	20.6	10,400 LUP
1 1/8 oz.	Internat'l	NS 209	Lage Uniwad	17.7	7,400 PSI	19.0	8,600 PSI	20.3	9,900 PSI	21.6	11,100 PSI
1 1/8 oz.	Internat'l	NS 209	Red PC	17.7	7,600 PSI	19.0	8,600 PSI	20.3	9,600 PSI	21.5	10,500 PSI
1 1/8 oz.	Internat'l	NS 209	Rem. Fig. 8	17.5	7,900 PSI	18.6	9,000 PSI	19.7	10,200 PSI	20.8	11,300 PSI
1 1/8 oz.	Internat'l	NS 209	NSGT24	17.5	7,900 PSI	18.6	9,000 PSI	19.7	10,200 PSI	20.8	11,300 PSI
1 1/8 oz.	Internat'l	NS 209	Trapper	17.0	7,900 PSI	18.5	9,100 PSI	19.9	10,100 PSI	21.3	11,500 PSI
1 1/8 oz.	Internat'l	NS 209	WAA12	17.0	7,100 PSI	18.4	8,600 PSI	19.8	10,100 PSI	21.1	11,500 PSI
1 1/8 oz.	Internat'l	NS 209	NSGT21	17.0	7,100 PSI	18.4	8,600 PSI	19.8	10,100 PSI	21.1	11,500 PSI
1 1/8 oz.	Internat'l	NS 209	Windjammer	19.4	8,200 PSI	20.1	8,900 PSI	22.1	10,300 PSI	-	-
				<b>1090 fps</b>		<b>1145 fps</b>		<b>1200 fps</b>		<b>1245 fps</b>	
1 1/8 oz.	Titegroup	NS 209	Rem. Fig. 8	15.1	8,000 PSI	16.1	8,900 PSI	17.1	9,900 PSI	-	-
1 1/8 oz.	Titegroup	NS 209	NSGT24	15.1	8,000 PSI	16.1	8,900 PSI	17.1	9,900 PSI	-	-
1 1/8 oz.	Titegroup	NS 209	WAA12	14.7	8,300 PSI	15.8	9,400 PSI	16.8	10,500 PSI	-	-
1 1/8 oz.	Titegroup	NS 209	NSGT21	14.7	8,300 PSI	15.8	9,400 PSI	16.8	10,500 PSI	-	-
				<b>1200 fps</b>		<b>1255 fps</b>		<b>1310 fps</b>			
1 1/8 oz.	Universal	NS 209	Rem. Fig. 8	22.5	8,900 PSI	23.7	9,900 PSI	25.0	10,800 PSI	-	-
1 1/8 oz.	Universal	NS 209	NSGT24	22.5	8,900 PSI	23.7	9,900 PSI	25.0	10,800 PSI	-	-
1 1/8 oz.	Universal	NS 209	WAA12	21.5	9,800 PSI	23.0	10,700 PSI	-	-	-	-
1 1/8 oz.	Universal	NS 209	NSGT21	21.5	9,800 PSI	23.0	10,700 PSI	-	-	-	-

**12 GA., 2 3/4", REMINGTON PREMIER, NITRO 27 & STS PLASTIC SHELLS, 1 1/8 - 1 1/2 OZ., CONT.**

				1420 fps		1475 fps		1530 fps		1585 fps	
1 1/8 oz.	Longshot	NS 209	Fed. 12S3	31.9	8,500 PSI	33.0	9,800 PSI	34.2	11,100 PSI	-	-
1 1/8 oz.	Longshot	NS 209	NSGT24	31.9	8,500 PSI	33.0	9,800 PSI	34.2	11,100 PSI	-	-
1 1/8 oz.	Longshot	NS 209	Hor. Vers.	32.2	8,300 PSI	33.5	9,200 PSI	34.7	10,100 PSI	36.0	11,100 PSI
1 1/8 oz.	Longshot	NS 209	Rem. R12L	31.5	8,800 PSI	32.0	10,100 PSI	34.5	11,400 PSI	-	-
1 1/8 oz.	Longshot	NS 209	WAA12	31.7	9,100 PSI	32.8	10,100 PSI	33.5	11,200 PSI	-	-
1 1/8 oz.	Longshot	NS 209	NSGT21	31.7	9,100 PSI	32.8	10,100 PSI	33.5	11,200 PSI	-	-
1 1/8 oz.	Longshot	NS 209	Windjammer	33.4	7,700 PSI	34.3	8,800 PSI	35.3	10,000 PSI	36.3	11,100 PSI
				1220 fps		1330 fps					
1 1/4 oz.	Universal	NS 209	Rem. SP12	24.0	10,000 PSI	-	-				
1 1/4 oz.	Universal	NS 209	WAA12F114	23.5	10,900 PSI	-	-				
1 1/4 oz.	HS-6	NS 209	WAA12F114	32.0	9,200 LUP	34.0	10,400 LUP				
1 1/4 oz.	HS-6	NS 209	Rem. R12H	32.0	9,100 LUP	34.0	10,200 LUP				
				1330 fps		1385 fps		1440 fps		1495 fps	
1 1/4 oz.	Longshot	NS 209	Fed. 12SR	28.3	9,900 PSI	29.6	11,100 PSI	-	-	-	-
1 1/4 oz.	Longshot	NS 209	Rem. R12L	28.5	9,300 PSI	30.2	10,300 PSI	31.8	11,200 PSI	-	-
1 1/4 oz.	Longshot	NS 209	WAA12F114	28.2	9,100 PSI	30.1	10,400 PSI	-	-	-	-
				1185 fps		1240 fps		1295 fps			
1 3/8 oz.	Longshot	NS 209	Fed. 12S4	23.5	9,900 PSI	-	-	-	-		
1 3/8 oz.	Longshot	NS 209	G/BP Sport	23.5	9,400 PSI	25.3	10,500 PSI	-	-		
1 3/8 oz.	Longshot	NS 209	Rem. SP12	24.9	8,800 PSI	26.1	10,400 PSI	-	-		
				1285 fps							
1 3/8 oz.	HS-7	NS 209	WAA12R	38.5	9,900 LUP						
1 3/8 oz.	HS-7	NS 209	Rem. R12H	38.0	10,100 LUP						
				1260 fps							
1 1/2 oz.	HS-7	NS 209	WAA12R	35.5	10,300 LUP						
				1205 fps		1260 fps					
1 1/2 oz.	Longshot	NS 209	Rem. RP12	25.6	10,400 PSI	-	-				
1 1/2 oz.	Longshot	NS 209	WAA12R	26.1	10,500 PSI	27.0	11,300 PSI				

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

				1250 fps		1300 fps		1350 fps		1400 fps	
7/8 oz	Titewad	NS 209	Fed. 12S0	17.3	9,300 PSI	18.5	10,400 PSI	19.5	11,300 PSI	-	-
7/8 oz	Titewad	NS 209	Rem.TGT12	17.1	9,300 PSI	18.1	9,900 PSI	19.5	10,800 PSI	-	-
7/8 oz.	Titewad	NS 209	WAA12L	17.8	8,600 PSI	19.1	9,500 PSI	20.2	10,300 PSI	21.4	10,800 PSI
7/8 oz.	Titewad	NS 209	NSGT24	17.8	8,600 PSI	19.1	9,500 PSI	20.2	10,300 PSI	21.4	10,800 PSI
				1200 fps		1250 fps		1300 fps		1350 fps	
7/8 oz.	Clays	NS 209	Fed. 12S0	17.1	7,400 PSI	18.0	8,000 PSI	20.0	10,700 PSI	-	-
7/8 oz	Clays	NS 209	Rem.TGT12	15.8	7,100 PSI	17.4	8,000 PSI	18.4	9,000 PSI	19.4	11,300 PSI
7/8 oz.	Clays	NS 209	WAA12SL	16.9	7,100 LUP	18.1	7,400 LUP	19.7	8,400 LUP	-	-
7/8 oz.	Clays	NS 209	WAA12L	-	-	18.3	8,300 PSI	19.2	9,400 PSI	20.5	10,000 PSI
7/8 oz.	Clays	NS 209	NSGT24	-	-	18.3	8,300 PSI	19.2	9,400 PSI	20.5	10,000 PSI
				1250 fps		1300 fps		1350 fps		1400 fps	
7/8 oz	Internat'l	NS 209	Fed. 12S0	19.5	8,100 PSI	20.9	8,500 PSI	21.9	9,500 PSI	-	-
7/8 oz	Internat'l	NS 209	Rem.TGT12	19.2	7,100 PSI	20.2	7,800 PSI	21.2	8,700 PSI	22.5	9,300 PSI
7/8 oz.	Internat'l	NS 209	WAA12SL	20.5	7,900 PSI	21.0	8,600 PSI	21.5	9,100 PSI	22.5	10,200 PSI
				1125 fps		1180 fps		1235 fps		1290 fps	
1 oz	Titewad	NS 209	Fed. 12S0	15.6	9,000 PSI	16.8	10,300 PSI	-	-	-	-
1 oz	Titewad	NS 209	Purple PC	15.9	6,900 PSI	17.1	7,400 PSI	18.5	9,000 PSI	19.5	10,400 PSI
1 oz	Titewad	NS 209	Rem.TGT12	15.2	8,200 PSI	16.4	9,200 PSI	17.7	10,200 PSI	19.0	11,300 PSI
1 oz	Titewad	NS 209	WAA12SL	15.5	7,300 PSI	17.1	8,000 PSI	18.5	9,600 PSI	19.5	11,200 PSI
1 oz	Titewad	NS 209	Windjammer	-	-	16.6	8,400 PSI	17.6	9,800 PSI	19.2	10,700 PSI
1 oz	Clays	NS 209	Purple PC	15.7	7,000 PSI	17.2	8,500 PSI	18.5	9,900 PSI	20.0	10,400 PSI
1 oz	Clays	NS 209	Rem.TGT12	15.8	7,700 PSI	16.8	8,500 PSI	18.2	10,300 PSI	-	-
1 oz.	Clays	NS 209	WAA12SL	16.0	7,400 LUP	17.2	8,300 LUP	18.5	9,200 LUP	19.8	10,200 LUP
				1180 fps		1235 fps		1290 fps		1345 fps	
1 oz	Internat'l	NS 209	Fed. 12S0	18.4	8,700 PSI	19.6	10,500 PSI	20.7	11,100 PSI	-	-
1 oz	Internat'l	NS 209	Purple PC	18.6	7,700 PSI	20.0	8,100 PSI	21.2	9,300 PSI	22.7	10,800 PSI
1 oz	Internat'l	NS 209	Rem.TGT12	18.4	7,700 PSI	19.6	8,600 PSI	20.7	9,600 PSI	22.2	11,000 PSI
1 oz.	Internat'l	NS 209	WAA12SL	18.9	6,900 LUP	20.4	8,300 LUP	21.3	8,900 LUP	-	-

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

				1090 fps		1145 fps		1200 fps		1255 fps	
1 1/8 oz	Titewad	NS 209	CB3118-12-AR	15.2	9,300 PSI	16.3	10,700 PSI	17.7	11,400 PSI	-	-
1 1/8 oz	Titewad	NS 209	Hawk	14.8	10,000 PSI	15.5	10,500 PSI	-	-	-	-
1 1/8 oz	Titewad	NS 209	Red PC	15.1	8,900 PSI	15.9	9,700 PSI	-	-	-	-
1 1/8 oz	Titewad	NS 209	Rem. Fig. 8	15.2	9,000 PSI	16.2	9,700 PSI	17.5	11,100 PSI	-	-

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

				1090 fps	1145 fps	1200 fps	1255 fps				
1 1/8 oz	Titewad	NS 209	NSGT24	15.2	9,000 PSI	16.2	9,700 PSI	17.5	11,100 PSI	-	-
1 1/8 oz	Titewad	NS 209	WAA12	15.2	9,500 PSI	16.5	10,400 PSI	17.8	11,100 PSI	-	-
1 1/8 oz	Titewad	NS 209	NSGT21	15.2	9,500 PSI	16.5	10,400 PSI	17.8	11,100 PSI	-	-
1 1/8 oz	Titewad	NS 209	Windjammer	15.3	8,300 PSI	16.3	9,600 PSI	17.8	10,500 PSI	-	-
1 1/8 oz	Clays	NS 209	Hor. Versalite	16.4	8,300 LUP	17.6	9,400 LUP	18.8	10,600 LUP	-	-
1 1/8 oz	Clays	NS 209	Lage Uniwad	16.0	9,700 PSI	16.9	10,600 PSI	-	-	-	-
1 1/8 oz	Clays	NS 209	Red PC	16.3	7,900 PSI	17.0	9,100 PSI	18.3	10,900 PSI	-	-
1 1/8 oz	Clays	NS 209	Rem. Fig. 8	16.0	7,700 LUP	17.0	8,500 LUP	18.1	9,400 LUP	-	-
1 1/8 oz	Clays	NS 209	NSGT24	16.0	7,700 LUP	17.0	8,500 LUP	18.1	9,400 LUP	-	-
1 1/8 oz	Clays	NS 209	WAA12	16.1	7,700 LUP	17.3	8,800 LUP	18.2	9,800 LUP	-	-
1 1/8 oz	Clays	NS 209	NSGT21	16.1	7,700 LUP	17.3	8,800 LUP	18.2	9,800 LUP	-	-
1 1/8 oz	Internat'l	NS 209	Hawk	17.0	9,000 PSI	18.0	9,900 PSI	19.0	10,200 PSI	20.0	11,400 PSI
1 1/8 oz	Internat'l	NS 209	Hor. Versalite	17.4	7,900 LUP	18.1	8,600 LUP	19.2	9,800 LUP	-	-
1 1/8 oz	Internat'l	NS 209	Red PC	18.3	6,800 LUP	18.9	7,200 LUP	20.2	8,300 LUP	21.3	9,700 LUP
1 1/8 oz	Internat'l	NS 209	Rem. Fig. 8	17.3	8,100 PSI	18.3	9,500 PSI	-	-	-	-
1 1/8 oz	Internat'l	NS 209	NSGT24	17.3	8,100 PSI	18.3	9,500 PSI	-	-	-	-
1 1/8 oz	Internat'l	NS 209	Trapper	17.0	8,100 PSI	18.0	9,300 PSI	19.0	10,400 PSI	-	-
1 1/8 oz	Internat'l	NS 209	WAA12	17.6	7,400 LUP	18.1	8,300 LUP	19.2	9,600 LUP	21.3	10,800 LUP
1 1/8 oz	Internat'l	NS 209	NSGT21	17.6	7,400 LUP	18.1	8,300 LUP	19.2	9,600 LUP	21.3	10,800 LUP
1 1/8 oz	Internat'l	NS 209	Windjammer	17.3	7,900 PSI	18.0	8,600 PSI	19.5	9,800 PSI	20.8	10,300 PSI
1 1/8 oz	Titegroup	NS 209	Rem. Fig. 8	14.9	8,200 PSI	15.9	9,200 PSI	16.9	10,200 PSI	-	-
1 1/8 oz	Titegroup	NS 209	NSGT24	14.9	8,200 PSI	15.9	9,200 PSI	16.9	10,200 PSI	-	-
1 1/8 oz	Titegroup	NS 209	WAA12	14.9	7,900 PSI	15.9	9,000 PSI	17.4	10,400 PSI	18.4	11,400 PSI
1 1/8 oz	Titegroup	NS 209	NSGT21	14.9	7,900 PSI	15.9	9,000 PSI	17.4	10,400 PSI	18.4	11,400 PSI
				1200 fps	1255 fps	1310 fps					
1 1/8 oz	Universal	NS 209	Rem. Fig. 8	22.5	9,000 PSI	23.5	10,000 PSI	24.5	10,700 PSI		
1 1/8 oz	Universal	NS 209	NSGT24	22.5	9,000 PSI	23.5	10,000 PSI	24.5	10,700 PSI		
1 1/8 oz	Universal	NS 209	WAA12	22.0	10,000 PSI	22.7	10,600 PSI	-	-		
1 1/8 oz	Universal	NS 209	NSGT21	22.0	10,000 PSI	22.7	10,600 PSI	-	-		
				1420 fps	1475 fps	1530 fps	1585 fps				
1 1/8 oz	Longshot	NS 209	Fed. 12S3	32.6	8,800 PSI	34.1	9,500 PSI	35.7	10,300 PSI	-	-
1 1/8 oz	Longshot	NS 209	NSGT24	32.6	8,800 PSI	34.1	9,500 PSI	35.7	10,300 PSI	-	-
1 1/8 oz	Longshot	NS 209	Hor. Vers.	32.2	8,600 PSI	33.6	9,500 PSI	34.9	10,300 PSI	-	-
1 1/8 oz	Longshot	NS 209	Rem. R12L	33.4	8,100 PSI	34.6	9,100 PSI	35.9	10,200 PSI	37.1	11,100 PSI
1 1/8 oz	Longshot	NS 209	WAA12	32.1	9,200 PSI	33.2	10,100 PSI	34.4	11,100 PSI	-	-
1 1/8 oz	Longshot	NS 209	NSGT21	32.1	9,200 PSI	33.2	10,100 PSI	34.4	11,100 PSI	-	-
				1220 fps	1250 fps						
1 1/4 oz	Universal	NS 209	Rem. SP12	22.8	10,700 PSI	23.3	11,400 PSI				
1 1/4 oz	Universal	NS 209	WAA12F114	23.0	10,900 PSI	-	-				
				1220 fps	1330 fps						
1 1/4 oz	HS-6	NS 209	WAA12F114	30.0	8,800 LUP	33.0	10,500 LUP				
1 1/4 oz	HS-6	NS 209	Rem. R12H	31.5	9,000 LUP	35.0	10,600 LUP				
1 1/4 oz	HS-6	NS 209	Fed. 12C1	32.0	8,700 LUP	35.0	10,400 LUP				
				1330 fps	1385 fps	1440 fps					
1 1/4 oz	Longshot	NS 209	Fed. 12SR	29.8	9,400 PSI	31.1	10,500 PSI	-	-		
1 1/4 oz	Longshot	NS 209	Rem. SP12	30.0	8,300 PSI	31.5	9,300 PSI	33.0	10,400 PSI		
1 1/4 oz	Longshot	NS 209	WAA12F114	28.7	9,800 PSI	30.4	10,800 PSI	-	-		
				1185 fps	1240 fps	1295 fps					
1 3/8 oz	Longshot	NS 209	G/BP Ultra	24.4	9,000 PSI	26.1	10,300 PSI	27.8	11,500 PSI		
1 3/8 oz	Longshot	NS 209	Rem. RP12	24.5	8,500 PSI	26.4	9,600 PSI	28.3	10,800 PSI		
1 3/8 oz	Longshot	NS 209	WAA12R	24.6	8,700 PSI	26.4	9,800 PSI	28.1	10,900 PSI		
				1285 fps							
1 3/8 oz.	HS-7	NS 209	WAA12R	35.5	10,300 LUP						
				1260 fps							
1 1/2 oz	HS-7	NS 209	WAA12R	36.5	10,400 LUP						
1 1/2 oz	HS-7	NS 209	Rem. RP12	36.5	9,900 LUP						
				1205 fps	1260 fps						
1 1/2 oz	Longshot	NS 209	Rem. RP12	27.0	9,900 PSI	28.0	11,400 PSI				
1 1/2 oz	Longshot	NS 209	WAA12R	26.4	10,100 PSI	28.0	11,500 PSI				

12 GA., 2 3/4", WINCHESTER POLYFORMED PLASTIC GAME SHELLS (PLASTIC BASEWAD)

				1200 fps	1255 fps	1310 fps					
1 1/8 oz	Universal	NS 209	WAA12	24.0	7,900 PSI	25.3	9,000 PSI	26.0	10,100 PSI		
1 1/8 oz	Universal	NS 209	NSGT21	24.0	7,900 PSI	25.3	9,000 PSI	26.0	10,100 PSI		



## Read These Instructions Before Using NobelSport Reloading Data!

Ballistic data shown in this manual was obtained under strictly controlled conditions.

Your reloads must contain the exact combinations listed in this manual. **NEVER EXCEED** charge recommendations in this manual.

Ballistic data varies considerably depending on many factors, including components used, how such components are assembled, the type of firearm used, and the reloading techniques and safety precautions utilized by the individual.

**NEVER** mix any two powders regardless of type, brand or source. **NEVER** substitute any smokeless powder for any other powder.

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**USE THIS DATA WITH HODGDON BRAND POWDERS ONLY.**

**Reduce data 10% to start and work up.**

**DO NOT EXCEED THE LOADS SHOWN IN THIS GUIDE.**



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