



BPI LOAD GUIDE:

THE VECTAN BROCHURE

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BPI IS THE U.S. EXCLUSIVE RESELLER OF VECTAN SHOTSHELL POWDERS FOR DIRECT RETAIL, WHOLESALE, AND OEM CLIENTS.

VECTAN POWDERS: A0, A1, AS, STL, STXL, ST2XL, AND ST3XL

Just when you thought the powder shelves were as barren as a desert, here comes a delightful surprise: Vectan powders, exclusively offered at BPI. Picture this: Vectan is a brand of smokeless powders crafted by the fine folks at Nobel Sport, who also happen to own Cheddite. Based in the land of baguettes, brie, and berets - France - Nobel Sport boasts a storied history in the ammunition industry, renowned for their top-notch products that make reloaders swoon.

Now, hold onto your hats, because BPI is teaming up with Nobel Sport and Shooters World to roll out Vectan powders in the good ol' U.S. of A. Nobel Sport is at the helm, ensuring that every grain of Vectan powder meets the high-performance standards that American reloaders and shooters expect. Think of them as the quality control superheroes of the powder world.

In this exciting shipment, three of the first four powders have made their triumphant return to the U.S. market, like old friends reuniting at a barbecue. But wait, there's more! The fourth powder is a real game-changer: it's called "STL." This is Vectan's debut powder specifically designed for steel shot and other non-toxic loads. Our initial tests with STL have been nothing short of spectacular - imagine fireworks, confetti, and a marching band all rolled into one! The lab is buzzing with excitement about the performance potential of this new propellant, and we can't wait to see where it takes us.

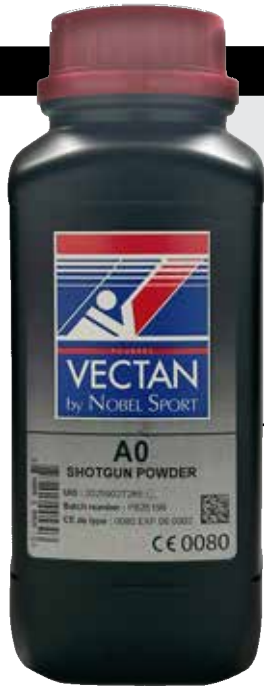
So, gear up, fellow reloaders! Vectan powders are here to elevate your shooting experience, and we're just getting started.



With three centuries of experience in making gunpowder, NOBELSPORT combines tradition and modernity. Its strong research and development team designs the powders of the future.



00XVECSW 2ND ED.



VECTAN A0

TYPE

Medium-burning powder, colored flakes

CHARACTERISTICS

A0 is known for its consistent performance and is suitable for a variety of shotshell loads. Performance range puts it in the area of Herco, 800-X, and Longshot.



VECTAN AS

TYPE

Fast-burning powder, colored flakes

CHARACTERISTICS

AS is formulated to provide high energy and is ideal for 12ga target loads and light high-velocity field loads. This powder is similar to WST, Green Dot, and American Select.



VECTAN A1

TYPE

Medium-burning powder, colored flakes

CHARACTERISTICS

A1 offers a balance between speed and energy, making it suitable for a wide range of applications. This powder is similar to Vihta-Vuori N330 or possibly Unique.



VECTAN STL

TYPE

Slow-burning powder, small, light-gray flakes

CHARACTERISTICS

STL is a high-performance, slow-burning, single-base propellant that fills vital gaps in the powder spectrum. STL is suitable for a wide range of field loads in 10, 12, 16, and 20ga.



VECTAN STXL



CHARACTERISTICS

STXL is a high-performance smokeless powder engineered for consistent ignition, clean burning, and reliable pressures across a wide range of loads. Designed with versatility in mind, STXL delivers uniform metering and stable performance in varying temperatures, making it an excellent choice for both target shooters and hunters. Its balanced burn rate supports efficient cycling in semi-automatics while maintaining precision in handloads for bolt-action and single-shot firearms.

FEATURES

- Clean, efficient burn for reduced fouling
- Excellent temperature stability for year-round performance
- Consistent metering for precise charges
- Suitable for a wide range of loads

VECTAN ST2XL



CHARACTERISTICS

ST2XL is a slow-burning, high-density smokeless powder developed for heavy-duty shotshell and specialty loads. Its progressive burn rate delivers consistent pressures, excellent velocity potential, and dependable ignition across a wide range of temperature conditions. Ideal for magnum shotshell applications, ST2XL provides the power needed for heavy payloads while maintaining clean-burn performance and consistent metering.

FEATURES

- Slow, progressive burn ideal for heavy shotshell loads
- Clean and efficient performance with reduced residue
- Excellent stability in extreme weather
- Optimized for magnum and high-capacity reloading applications

VECTAN ST3XL



CHARACTERISTICS

ST3XL is an extra-slow-burning smokeless powder engineered for the heaviest shotshell and specialty magnum loads. Its progressive, ultra-slow burn rate delivers maximum velocity potential and stable pressures, making it the choice for pushing heavy payloads. With dependable ignition and consistent performance across temperature extremes, ST3XL gives reloaders the confidence they need in demanding field and hunting applications.

FEATURES

- Ultra-slow burn for maximum velocity and heavy magnum loads
- Clean-burning formula w/reduced fouling
- Consistent performance in all weather conditions
- Optimized for high-capacity and long-range loads

COMING SOON: ADDITIONAL LOADS FOR VECTAN BA SERIES POWDERS. WE ARE IN LOAD DEVELOPMENT AT THIS TIME.

LEAD SHOT

12-GAUGE • 2" LENGTH • LEAD SHOT • FOLD CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
13536	12	2.00	Cheddite (Paper)	CH209	Vectan AS	13.2	FS12			Lead #7	3/4	328.1		OS12	6900	1190
13535	12	2.00	Cheddite (Paper)	CH209	Vectan AS	14.0	FS12			Lead #7	3/4	328.1		OS12	8600	1250
13534	12	2.00	Cheddite (Paper)	CH209	Vectan AS	15.0	FS12			Lead #7	3/4	328.1		OS12	10000	1305

12-GAUGE • 2-1/4" LENGTH • LEAD SHOT • FOLD CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260629-13539	12	2.25	Cheddite	CH209	Vectan AS	14.0		SSW		Lead #7	15/16	410.2		OS12	6700	1110
260629-13538.2	12	2.25	Cheddite	CH209	Vectan AS	15.0		SSW		Lead #7	15/16	410.2		OS12	9900	1180
260629-13540	12	2.25	Cheddite	CH209	Vectan AS	15.0	(2) NC12		FC12	Lead #7	1	437.5		OS12	8000	925
260629-13541	12	2.25	Cheddite	CH209	Vectan AS	16.5	(2) NC12		FC12	Lead #6	1	437.5		OS12	8300	945
260629-13542	12	2.25	Cheddite	CH209	Vectan AS	18.0	(2) NC12		FC12	Lead #6	1	437.5		OS12	8900	1075

12-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260227-13013	12	2.75	Cheddite	CH209	Vectan AS	19.6		CB0175-12		Lead #7.5	7/8	382.8		OS12	6500	1285
260227-12988	12	2.75	Cheddite	CH209	Vectan AS	20.0		BP1205		Lead #7.5	7/8	382.8		OS12	5500	1254
260227-13012	12	2.75	Cheddite	CH209	Vectan AS	20.8		CB0175-12		Lead #7.5	7/8	382.8		OS12	7900	1325
260227-13006.2	12	2.75	Cheddite	CH209	Vectan AS	21.0		BP1205		Lead #7.5	7/8	382.8		OS12	6200	1310
260227-13006	12	2.75	Cheddite	CH209	Vectan AS	21.5		BP1205		Lead #7.5	7/8	382.8		OS12	6700	1360
260227-13001	12	2.75	Cheddite	CH209	Vectan AS	22.0		BP1205		Lead #7.5	7/8	382.8		OS12	8500	1410
260227-13000	12	2.75	Cheddite	CH209	Vectan AS	22.5		CB0175-12		Lead #7.5	7/8	382.8		OS12	8800	1425
150720-6944	12	2.75	Federal GM	Fed209A	Vectan AS	17.5		CB 2100-12		Lead	7/8	382.8			7200	1150
150720-6943	12	2.75	Federal GM	Fed209A	Vectan AS	19.1		CB 2100-12		Lead	7/8	382.8			8000	1250
150720-6941	12	2.75	Federal GM	Fed209A	Vectan AS	19.2		CB 4100-12B		Lead	7/8	382.8			7200	1200
260501-13388	12	2.75	Federal Top Gun	Fed209A	Vectan A1	24.0		BP1205		Lead #8	7/8	382.8		OS12	5000	1250
260706-13543	12	2.75	Federal Top Gun	Fed209A	Vectan AS	19.2		CB 6178-12		Lead #9	7/8	382.8		OS12	6700	1265



12-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260501-13378	12	2.75	Federal Top Gun	Fed209A	Vectan AS	19.5		BP1205	14CW20 in base	Lead #8	7/8	382.8		OS12	8400	1312
260706-13544	12	2.75	Federal Top Gun	CH209	Vectan AS	19.6		CB 6178-12		Lead #9	7/8	382.8		OS12	7000	1285
260508-13387	12	2.75	Federal Top Gun	Fed209A	Vectan AS	20.0		CB 6178-12		Lead #8	7/8	382.8		OS12	7200	1280
260501-13386	12	2.75	Federal Top Gun	Fed209A	Vectan AS	20.0		EML		Lead #8	7/8	382.8		OS12	9500	1330
260508-13527	12	2.75	Federal Top Gun	Fed209A	Vectan AS	21.6		CB 6178-12		Lead #7.5	7/8	382.8		OS12	10000	1400
260508-13526	12	2.75	Federal Top Gun	Fed209A	Vectan AS	22.8		CB 6178-12		Lead #8	7/8	382.8		OS12	10200	1430
260625-13523	12	2.75	Federal Top Gun	Fed209A	Vectan Ba 10	20.0		CB 6178-12		Lead #7.5	7/8	382.8		OS12	6140	1264
260625-13525	12	2.75	Federal Top Gun	Fed209A	Vectan Ba 10	21.5		CB 6178-12		Lead #7.5	7/8	382.8		OS12	9900	1385
260625-13524	12	2.75	Federal Top Gun	Fed209A	Vectan Ba 10	23.0		CB 6178-12		Lead #7.5	7/8	382.8		OS12	11050	1449
150710-6841	12	2.75	Remington STS	Rem209	Vectan AS	16.8		L078		Lead	7/8	382.8			8800	1200
151014-7344	12	2.75	Remington STS	CH209	Vectan AS	16.8		CB 8100-12		Lead	7/8	382.8			8900	1225
150706-6787	12	2.75	Remington STS	Rem209	Vectan AS	16.8		CB 8100-12		Lead	7/8	382.8			8000	1185
150715-6931	12	2.75	Remington STS	Rem209	Vectan AS	16.9		CB 2100-12		Lead	7/8	382.8			8000	1200
150706-6787B	12	2.75	Remington STS	Rem209	Vectan AS	17.0		CB 8100-12		Lead	7/8	382.8			8200	1200
150715-6929	12	2.75	Remington STS	Rem209	Vectan AS	17.2		CB 0178-12		Lead	7/8	382.8			7800	1200
151013-7326	12	2.75	Remington STS	CH209	Vectan AS	17.9		CB 0178-12		Lead	7/8	382.8			8700	1250
150706-6784	12	2.75	Remington STS	Rem209	Vectan AS	18.0		L078		Lead	7/8	382.8			9100	1250
150710-6843A	12	2.75	Remington STS	Rem209	Vectan AS	18.1		CB 2100-12		Lead	7/8	382.8			8700	1250
151013-7325	12	2.75	Remington STS	CH209	Vectan AS	18.2		CB 0178-12		Lead	7/8	382.8			8600	1250
150710-6842	12	2.75	Remington STS	Rem209	Vectan AS	18.2		CB 8100-12		Lead	7/8	382.8			8800	1250
150710-6844A	12	2.75	Remington STS	Rem209	Vectan AS	18.4		CB 0178-12		Lead	7/8	382.8			8400	1250
150713-6887	12	2.75	Remington STS	Rem209	Vectan AS	19.1		L078		Lead	7/8	382.8			9400	1300
150715-6930	12	2.75	Remington STS	Rem209	Vectan AS	19.2		CB 2100-12		Lead	7/8	382.8			9200	1300
150714-6909A	12	2.75	Remington STS	Rem209	Vectan AS	19.2		CB 8100-12		Lead	7/8	382.8			9400	1300
150714-6910A	12	2.75	Remington STS	Rem209	Vectan AS	19.5		CB 0178-12		Lead	7/8	382.8			8900	1300
150706-6783	12	2.75	Remington STS	Rem209	Vectan AS	20.3		CB 2100-12		Lead	7/8	382.8			10300	1350
150710-6840	12	2.75	Remington STS	Rem209	Vectan AS	20.3		CB 8100-12		Lead	7/8	382.8			10200	1350
150706-6785	12	2.75	Remington STS	Rem209	Vectan AS	20.4		L078		Lead	7/8	382.8			10400	1350



12-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
150619-6654A	12	2.75	Remington STS	Rem209	Vectan AS	20.9		CB 0178-12		Lead	7/8	382.8			9800	1350
260625-13533	12	2.75	Remington STS	CH209	Vectan Ba 10	15.7		BP1205		Lead #7.5	7/8	382.8		OS12	7900	1185
260625-13531.3	12	2.75	Remington STS	CH209	Vectan Ba 10	16.0		BP1205		Lead #7.5	7/8	382.8		OS12	8500	1200
260625-13531.2	12	2.75	Remington STS	CH209	Vectan Ba 10	16.1		BP1205		Lead #7.5	7/8	382.8		OS12	8600	1210
260625-13531	12	2.75	Remington STS	CH209	Vectan Ba 10	16.5		BP1205		Lead #7.5	7/8	382.8		OS12	9200	1240
260625-13530	12	2.75	Remington STS	CH209	Vectan Ba 10	17.5		BP1205		Lead #7.5	7/8	382.8		OS12	10500	1290
260625-13529	12	2.75	Remington STS	CH209	Vectan Ba 10	18.5		BP1205		Lead #7.5	7/8	382.8		OS12	10900	1315
260625-13528	12	2.75	Remington STS	CH209	Vectan Ba 10	19.5		BP1205		Lead #7.5	7/8	382.8		OS12	11300	1355
150520-6539A	12	2.75	Winchester AA HS	Win209	Vectan AS	15.9		CB 1100-12		Lead	7/8	382.8			7400	1100
150701-6744	12	2.75	Winchester AA HS	Win209	Vectan AS	16.8		CB 8100-12		Lead	7/8	382.8			8300	1200
150709-6823	12	2.75	Winchester AA HS	Win209	Vectan AS	17.1		CB 0178-12		Lead	7/8	382.8			8100	1200
150612-6643A	12	2.75	Winchester AA HS	Win209	Vectan AS	17.2		CB 8100-12		Lead	7/8	382.8			8700	1225
150710-6856A	12	2.75	Winchester AA HS	Win209	Vectan AS	17.4		L078		Lead	7/8	382.8			8400	1200
150714-6903A	12	2.75	Winchester AA HS	Win209	Vectan AS	17.4		CB 1100-12		Lead	7/8	382.8			8200	1200
150428-6469A	12	2.75	Winchester AA HS	Win209	Vectan AS	17.9		CB 8100-12		Lead	7/8	382.8			8900	1250
150709-6823B	12	2.75	Winchester AA HS	Win209	Vectan AS	18.0		CB 0178-12		Lead	7/8	382.8			8700	1250
150714-6907	12	2.75	Winchester AA HS	Win209	Vectan AS	18.2		L078		Lead	7/8	382.8			8900	1250
150701-6750A	12	2.75	Winchester AA HS	Win209	Vectan AS	18.4		CB 1100-12		Lead	7/8	382.8			8600	1250
150612-6644	12	2.75	Winchester AA HS	Win209	Vectan AS	19.0		CB 8100-12		Lead	7/8	382.8			9300	1300
150615-6641	12	2.75	Winchester AA HS	Win209	Vectan AS	19.0		CB 1100-12		Lead	7/8	382.8			9100	1300
150615-6649A	12	2.75	Winchester AA HS	Win209	Vectan AS	19.1		CB 0178-12		Lead	7/8	382.8			9100	1300
150610-6603	12	2.75	Winchester AA HS	Win209	Vectan AS	20.0		CB 8100-12		Lead	7/8	382.8			10200	1350
150701-6743A	12	2.75	Winchester AA HS	Win209	Vectan AS	20.1		CB 0178-12		Lead	7/8	382.8			9700	1350
150701-6742A	12	2.75	Winchester AA HS	Win209	Vectan AS	20.3		CB 1100-12		Lead	7/8	382.8			9700	1350
151111-7406	12	2.75	Cheddite	CH209	Vectan A0	30.0		HCD-24		Lead #6	1	437.5		OS12	8100	1350
260706-13552	12	2.75	Cheddite	CH209	Vectan AS	18.0		PISK-LITE		Lead #9	1	437.5		OS12	8100	1200
160302-7859	12	2.75	Cheddite	CH209	Vectan AS	18.0		SRC		Lead	1	437.5			8200	1150
260227-12989	12	2.75	Cheddite	CH209	Vectan AS	19.0		CB4100-12B		Lead #7.5	1	437.5		OS12	6700	1220



12-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260706-13551	12	2.75	Cheddite	CH209	Vectan AS	19.0		PISK-LITE		Lead #9	1	437.5		OS12	8700	1230
160303-7879	12	2.75	Cheddite	CH209	Vectan AS	19.6		SPITFIRE		Lead #7.5	1	437.5			8400	1200
260227-13005.2	12	2.75	Cheddite	CH209	Vectan AS	20.0		CB4100-12B		Lead #7.5	1	437.5		OS12	8000	1265
260706-13545	12	2.75	Cheddite	CH209	Vectan AS	20.0		PISK-LITE		Lead #9	1	437.5		OS12	9300	1260
260227-13005	12	2.75	Cheddite	CH209	Vectan AS	21.0		CB4100-12B		Lead #7.5	1	437.5		OS12	8700	1305
260706-13546	12	2.75	Cheddite	CH209	Vectan AS	21.0		PISK-LITE		Lead #9	1	437.5		OS12	11100	1320
260227-13002	12	2.75	Cheddite	CH209	Vectan AS	21.5		CB4100-12B		Lead #7.5	1	437.5		OS12	9700	1340
150702-6768A	12	2.75	Federal GM	Fed209A	Vectan AS	17.8		CB 2100-12		Lead	1	437.5			8200	1160
150625-6685A	12	2.75	Federal GM	Fed209A	Vectan AS	18.1		CB 8100-12		Lead	1	437.5			9400	1200
151005-7263B	12	2.75	Federal GM	Fed209A	Vectan AS	18.7		FIOCCHI 27		Lead	1	437.5			9900	1200
150709-6809	12	2.75	Federal GM	Fed209A	Vectan AS	19.1		CB 2100-12		Lead	1	437.5			9500	1235
150625-6686A	12	2.75	Federal GM	Fed209A	Vectan AS	19.1		CB 8100-12		Lead	1	437.5			10000	1250
150720-6942B	12	2.75	Federal GM	Fed209A	Vectan AS	19.3		CB 2100-12		Lead	1	437.5			9700	1250
151013-7327	12	2.75	Federal GM	CH209	Vectan AS	19.5		CB 2100-12		Lead	1	437.5			9000	1225
150709-6808	12	2.75	Federal GM	Fed209A	Vectan AS	20.2		CB 8100-12		Lead	1	437.5			10800	1300
150715-6933	12	2.75	Federal GM	Fed209A	Vectan AS	20.3		CB 2100-12		Lead	1	437.5			10500	1300
151005-7264	12	2.75	Federal GM	Fed209A	Vectan AS	20.3		FIOCCHI 27		Lead	1	437.5			11000	1300
260501-13379	12	2.75	Federal Top Gun	Fed209A	Vectan AS	18.0		BP1205		Lead #8/9	1	437.5		OS12	5500	1150
260501-13382	12	2.75	Federal Top Gun	Fed209A	Vectan AS	19.2		BP1205		Lead #8/9	1	437.5		OS12	7000	1200
151005-7261	12	2.75	Fiocchi	Fio616	Vectan AS	19.0		FIOCCHI 27		Lead	1	437.5			8700	1200
151005-7262B	12	2.75	Fiocchi	Fio616	Vectan AS	20.0		FIOCCHI 27		Lead	1	437.5			9300	1250
150612-6635	12	2.75	Remington STS	Rem209	Vectan AS	17.7		REM. RXP12		Lead	1	437.5			9700	1200
150610-6601	12	2.75	Remington STS	Rem209	Vectan AS	18.0		REM. RXP12		Lead	1	437.5			10000	1220
150428-6467	12	2.75	Remington STS	Rem209	Vectan AS	19.0		REM. RXP12		Lead	1	437.5			10600	1250
150720-6936	12	2.75	Remington STS	Rem209	Vectan AS	19.2		CB 8100-12		Lead	1	437.5			9500	1225
150626-6684A	12	2.75	Remington STS	Rem209	Vectan AS	20.1		REM. RXP12		Lead	1	437.5			11000	1285
150709-6821A	12	2.75	Winchester AA HS	Win209	Vectan AS	18.0		REM. RXP12		Lead	1	437.5			9400	1200
151013-7328	12	2.75	Winchester AA HS	CH209	Vectan AS	18.0		CB 1100-12		Lead	1	437.5			9600	1225



12-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
150722-6965A	12	2.75	Winchester AA HS	Win209	Vectan AS	18.1		CB 8100-12		Lead	1	437.5			9500	1200
150706-6770A	12	2.75	Winchester AA HS	Win209	Vectan AS	18.1		CB 1100-12		Lead	1	437.5			9200	1200
150715-6926A	12	2.75	Winchester AA HS	Win209	Vectan AS	19.2		CB 1100-12		Lead	1	437.5			10100	1250
150720-6939A	12	2.75	Winchester AA HS	Win209	Vectan AS	19.5		REM. RXP12		Lead	1	437.5			9800	1250
150722-6966A	12	2.75	Winchester AA HS	Win209	Vectan AS	20.5		CB 8100-12		Lead	1	437.5			10900	1300
150709-6820	12	2.75	Winchester AA HS	Win209	Vectan AS	20.6		CB 1100-12		Lead	1	437.5			10700	1300
150706-6799	12	2.75	Cheddite	CH209	Vectan A1	20.0		CS12		Lead	1 1/8	492.2			7200	1035
251022-12817	12	2.75	Cheddite	CH209	Vectan A1	21.0	FS12		18CW12 + 12ga Gyro-Spreader	NP Lead #8	1 1/8	492.2		OS12	8900	1190
150706-6798	12	2.75	Cheddite	CH209	Vectan A1	21.0		CS12		Lead	1 1/8	492.2			7500	1075
251022-12819.2	12	2.75	Cheddite	CH209	Vectan A1	22.0	FS12		18CW12 + 12ga Gyro-Spreader	NP Lead #8	1 1/8	492.2		OS12	9800	1235
260227-12990	12	2.75	Cheddite	CH209	Vectan A1	22.5		CB 2118-12		Lead #7.5	1 1/8	492.2		OS12	7300	1230
150706-6795A	12	2.75	Cheddite	CH209	Vectan A1	22.8		CB 2118-12		Lead	1 1/8	492.2			8500	1200
150706-6790	12	2.75	Cheddite	CH209	Vectan A1	22.8		CB 8100-12		Lead	1 1/8	492.2			7800	1150
270226-13004.2	12	2.75	Cheddite	CH209	Vectan A1	22.9		CB 2118-12		Lead #7.5	1 1/8	492.2		OS12	9100	1270
251022-12819	12	2.75	Cheddite	CH209	Vectan A1	23.0	FS12		18CW12 + 12ga Gyro-Spreader	NP Lead #8	1 1/8	492.2		OS12	10400	1280
150706-6796	12	2.75	Cheddite	CH209	Vectan A1	23.0		CS12		Lead	1 1/8	492.2			8100	1175
150713-6869	12	2.75	Cheddite	CH209	Vectan A1	23.0		CB 8118-12		Lead	1 1/8	492.2			8400	1200
260227-13004	12	2.75	Cheddite	CH209	Vectan A1	23.3		CB 2118-12		Lead #7.5	1 1/8	492.2			10300	1308
150713-6870	12	2.75	Cheddite	CH209	Vectan A1	23.5		CS12		Lead	1 1/8	492.2			9100	1235
150710-6855	12	2.75	Cheddite	CH209	Vectan A1	23.5		CB 8100-12		Lead	1 1/8	492.2			8300	1200
251022-12820	12	2.75	Cheddite	CH209	Vectan A1	24.0	FS12		12ga Gyro-Spreader	NP Lead #8	1 1/8	492.2		OS12	11400	1326
260227-13003	12	2.75	Cheddite	CH209	Vectan A1	24.1		CB 2118-12		Lead #7.5	1 1/8	492.2			10800	1330
150713-6871	12	2.75	Cheddite	CH209	Vectan A1	24.2		HCD-24		Lead	1 1/8	492.2			9000	1250
150713-6872A	12	2.75	Cheddite	CH209	Vectan A1	25.2		CB 2118-12		Lead	1 1/8	492.2			10100	1300
150713-6872	12	2.75	Cheddite	CH209	Vectan A1	25.4		CB 2118-12		Lead	1 1/8	492.2			10300	1320
150430-6473	12	2.75	Federal FB	Fed209A	Vectan A1	20.0		CB 2118-12		Lead	1 1/8	492.2			9100	1155
150504-6484	12	2.75	Federal GM	Fed209A	Vectan A0	24.0		CB 2100-12		Lead	1 1/8	492.2			8800	1200
151013-7329	12	2.75	Federal GM	CH209	Vectan A0	24.2		CB 2100-12		Lead #7.5	1 1/8	492.2			7800	1200



12-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
150622-6663	12	2.75	Federal GM	Fed209A	Vectan A1	21.5		CB 2100-12		Lead	1 1/8	492.2			9100	1180
150622-6663B	12	2.75	Federal GM	Fed209A	Vectan A1	21.7		CB 2100-12		Lead	1 1/8	492.2			9200	1200
150701-6736	12	2.75	Federal GM	Fed209A	Vectan A1	21.7		CB 2118-12		Lead	1 1/8	492.2			9000	1200
151005-7267B	12	2.75	Federal GM	Fed209A	Vectan A1	21.8		FIOCCHI 24		Lead	1 1/8	492.2			10400	1250
150701-6733	12	2.75	Federal GM	Fed209A	Vectan A1	21.8		CB 8100-12		Lead	1 1/8	492.2			8900	1200
151014-7343	12	2.75	Federal GM	CH209	Vectan A1	21.9		CB 2100-12		Lead	1 1/8	492.2			9000	1200
150619-6651A	12	2.75	Federal GM	Fed209A	Vectan A1	22.0		CB 2100-12		Lead	1 1/8	492.2			9400	1220
151005-7277	12	2.75	Federal GM	Fed209A	Vectan A1	22.5		FIOCCHI 24		Lead	1 1/8	492.2			10900	1350
150520-6538	12	2.75	Federal GM	Fed209A	Vectan A1	22.6		REM. RXP12		Lead	1 1/8	492.2			10100	1250
150709-6817	12	2.75	Federal GM	Fed209A	Vectan A1	23.5		CB 8100-12		Lead	1 1/8	492.2			10800	1300
260706-13549	12	2.75	Federal Top Gun	Fed209A	Vectan A1	20.0		PISK		Lead #9	1 1/8	492.2		OS12	8500	1175
260706-13548.2	12	2.75	Federal Top Gun	Fed209A	Vectan A1	20.4		PISK		Lead #9	1 1/8	492.2		OS12	9800	1200
260505-13397	12	2.75	Federal Top Gun	CH209	Vectan A1	21.0		DX12		Lead #8	1 1/8	492.2		OS12	9700	1225
260706-13550	12	2.75	Federal Top Gun	Fed209A	Vectan A1	21.0		PISK		Lead #9	1 1/8	492.2		OS12	10400	1240
260505-13400	12	2.75	Federal Top Gun	CH209	Vectan A1	21.5		DX12		Lead #8	1 1/8	492.2		OS12	10700	1250
260505-13399	12	2.75	Federal Top Gun	CH209	Vectan A1	21.5		DX12S		Lead #8	1 1/8	492.2		OS12	11200	1250
260706-13547	12	2.75	Federal Top Gun	Fed209A	Vectan A1	22.0		PISK		Lead #9	1 1/8	492.2		OS12	10600	1260
260706-13548	12	2.75	Federal Top Gun	Fed209A	Vectan A1	22.8		PISK		Lead #9	1 1/8	492.2		OS12	11450	1295
260501-13390.2	12	2.75	Federal Top Gun	CH209	Vectan A1	23.0		CB 6118-12		Lead #8	1 1/8	492.2		OS12	9900	1290
260501-13390	12	2.75	Federal Top Gun	CH209	Vectan A1	23.2		CB 6118-12		Lead #8	1 1/8	492.2		OS12	10000	1305
260101-13389	12	2.75	Federal Top Gun	Fed209A	Vectan A1	24.0		BP1232		Lead #8	1 1/8	492.2		OS12	10200	1305
13380	12	2.75	Federal Top Gun	CH209	Vectan AS	17.5		CB 2100-12		Lead #8	1 1/8	492.2		OS12	6400	1100
260501-13398	12	2.75	Federal Top Gun	CH209	Vectan AS	18.0		DX12		Lead #8	1 1/8	492.2		OS12	11000	1165
260501-13383	12	2.75	Federal Top Gun	Fed209A	Vectan AS	18.6		SPITFIRE		Lead #8	1 1/8	492.2		OS12	9400	1160
260501-13383.2	12	2.75	Federal Top Gun	Fed209A	Vectan AS	19.0		SPITFIRE		Lead #8	1 1/8	492.2		OS12	10500	1200
260501-13384.2	12	2.75	Federal Top Gun	CH209	Vectan AS	19.1		CS12		Lead #8	1 1/8	492.2		OS12	10800	1200
260501-13384	12	2.75	Federal Top Gun	CH209	Vectan AS	19.5		CS12		Lead #8	1 1/8	492.2		OS12	11300	1230
151005-7265	12	2.75	Fiocchi	Fio616	Vectan A1	22.7		FIOCCHI 24		Lead	1 1/8	492.2			8700	1200



12-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
151006-7276B	12	2.75	Fiocchi	Fio616	Vectan A1	23.5		FIOCCHI 24		Lead	1 1/8	492.2			9200	1250
150430-6472	12	2.75	Remington STS	Rem209	Vectan A1	18.0		REM. RXP12		Lead	1 1/8	492.2			8200	1055
150629-6723	12	2.75	Remington STS	Rem209	Vectan A1	20.5		REM. RXP12		Lead	1 1/8	492.2			9000	1160
150622-6666	12	2.75	Remington STS	Rem209	Vectan A1	21.0		REM. R12L		Lead	1 1/8	492.2			8900	1165
151013-7331	12	2.75	Remington STS	CH209	Vectan A1	21.1		REM. RXP12		Lead	1 1/8	492.2			9500	1200
150629-6724	12	2.75	Remington STS	Rem209	Vectan A1	21.3		REM. RXP12		Lead	1 1/8	492.2			9500	1200
150629-6704	12	2.75	Remington STS	Rem209	Vectan A1	21.5		CB 1118-12		Lead	1 1/8	492.2			9300	1200
150622-6667B	12	2.75	Remington STS	Rem209	Vectan A1	21.7		REM. R12L		Lead	1 1/8	492.2			9500	1200
150622-6667	12	2.75	Remington STS	Rem209	Vectan A1	22.0		REM. R12L		Lead	1 1/8	492.2			9700	1220
150710-6849A	12	2.75	Remington STS	Rem209	Vectan A1	22.2		REM. RXP12		Lead	1 1/8	492.2			10400	1250
150710-6848	12	2.75	Remington STS	Rem209	Vectan A1	22.5		CB 4118-12		Lead	1 1/8	492.2			9900	1250
150520-6536	12	2.75	Remington STS	Rem209	Vectan A1	22.5		CB 1118-12		Lead	1 1/8	492.2			10400	1250
150710-6847A	12	2.75	Remington STS	Rem209	Vectan A1	22.7		REM. R12L		Lead	1 1/8	492.2			9900	1250
150408-6422	12	2.75	Winchester AA HS	Win209	Vectan A0	23.5		CB 1118-12		Lead	1 1/8	492.2			8500	1175
150630-6732A	12	2.75	Winchester AA HS	Win209	Vectan A0	25.4		CB 1118-12		Lead	1 1/8	492.2			9200	1250
150401-6410	12	2.75	Winchester AA HS	Win209	Vectan A0	26.0		CB 1118-12		Lead	1 1/8	492.2			9600	1285
150630-6730B	12	2.75	Winchester AA HS	Win209	Vectan A1	21.0		CB 2118-12		Lead	1 1/8	492.2			9700	1200
150629-6705A	12	2.75	Winchester AA HS	Win209	Vectan A1	21.1		CB 1118-12		Lead	1 1/8	492.2			9500	1200
150720-6961	12	2.75	Winchester AA HS	Win209	Vectan A1	21.2		CB 8118-12		Lead	1 1/8	492.2			9400	1200
150630-6730	12	2.75	Winchester AA HS	Win209	Vectan A1	22.0		CB 2118-12		Lead	1 1/8	492.2			10500	1250
150629-6722	12	2.75	Winchester AA HS	Win209	Vectan A1	22.2		REM. RXP12		Lead	1 1/8	492.2			9900	1225
150629-6706	12	2.75	Winchester AA HS	Win209	Vectan A1	22.5		CB 1118-12		Lead	1 1/8	492.2			10200	1250
251216-12965	12	2.75	Cheddite	CH209	Vectan A0	25.0		BP1220		NP Lead #6	1 3/16	519.5		OS12	5230	1151
251216-12966	12	2.75	Cheddite	CH209	Vectan A0	27.0		BP1220		NP Lead #6	1 3/16	519.5		OS12	6400	1215
251226-12967	12	2.75	Cheddite	CH209	Vectan A0	29.0		BP1220		NP Lead #5.5	1 3/16	519.5	12gr Mix #47	OS12	7500	1285
251216-12969	12	2.75	Cheddite	CH209	Vectan A0	29.5		BP1220		NP Lead #6	1 3/16	519.5		OS12	8800	1350
251226-12968	12	2.75	Cheddite	CH209	Vectan A0	30.0		BP1220		NP Lead #5.5	1 3/16	519.5	12gr Mix #47	OS12	9000	1375
251216-12970	12	2.75	Cheddite	CH209	Vectan A0	31.0		BP1220		NP Lead #6	1 3/16	519.5		OS12	11000	1427



12-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260319-12986	12	2.75	Cheddite	CH209	Vectan A0	29.0		CB 6114-12		Lead #7.5	1 1/4	546.9		OS12	10505	1335
251022-12821	12	2.75	Cheddite	CH209	Vectan A1	20.5	FS12		12ga Gyro-Spreader	NP Lead #7.5	1 1/4	546.9		OS12	9700	1130
251022-12822.2	12	2.75	Cheddite	CH209	Vectan A1	21.0	FS12		12ga Gyro-Spreader	NP Lead #7.5	1 1/4	546.9		OS12	10600	1180
251022-12822	12	2.75	Cheddite	CH209	Vectan A1	21.5	FS12		12ga Gyro-Spreader	NP Lead #7.5	1 1/4	546.9		OS12	11100	1210
260501-13376	12	2.75	Federal Top Gun	CH209	Vectan AS	18.0		BP1232		Lead #8	1 1/4	546.9		OS12	10200	1120
13381	12	2.75	Federal Top Gun	CH209	Vectan AS	18.0		CB 2118-12		Lead #8	1 1/4	546.9		OS12	10900	1130

16-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
151216-7547	16	2.75	Cheddite	CH209	Vectan A0	22.0		SG16		Lead	7/8	382.8			7500	1200
151216-7548	16	2.75	Cheddite	CH209	Vectan A1	18.0		SG16		Lead #7.5	7/8	382.8			7500	1150
151216-7550	16	2.75	Cheddite	CH209	Vectan AS	18.0		CB 0100-16	18FW20 in base	Lead	7/8	382.8			10400	1300
151216-7549	16	2.75	Cheddite	CH209	Vectan AS	20.0		SG16		Lead	7/8	382.8			10600	1350
151217-7580	16	2.75	Federal FB	Fed209A	Vectan A0	22.0		SG16		Lead	7/8	382.8			8800	1300
151217-7578	16	2.75	Remington SP	Rem209	Vectan A0	22.0		SG16		Lead	7/8	382.8			10000	1350
151214-5736	16	2.75	Cheddite	CH209	Vectan A0	20.0		CB 0100-16		Lead	1	437.5			9100	1215
151214-5737	16	2.75	Cheddite	CH209	Vectan A0	22.0		CB 0100-16		Lead	1	437.5			9800	1300
151214-5735	16	2.75	Cheddite	CH209	Vectan A0	22.0		Z16		Lead	1	437.5			9300	1250
151124-7440	16	2.75	Cheddite	CH209	Vectan A0	26.0		Z16		Lead	1	437.5			10400	1400
151214-7532B	16	2.75	Federal FB	Fed209A	Vectan A0	19.9		CB 0100-16		Lead	1	437.5			10500	1250
151221-7583	16	2.75	Federal FB	Fed209A	Vectan A0	20.2		SG16		Lead	1	437.5			9200	1200
151214-7528	16	2.75	Remington SP	Rem209	Vectan A0	20.0		Z16		Lead	1	437.5			9200	1200
151214-7530	16	2.75	Remington SP	Rem209	Vectan A0	20.1		CB 0100-16		Lead	1	437.5			9600	1225
151214-7529B	16	2.75	Remington SP	Rem209	Vectan A0	21.1		Z16		Lead	1	437.5			9500	1250
151214-7529	16	2.75	Remington SP	Rem209	Vectan A0	22.0		Z16		Lead	1	437.5			9900	1285

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20-GAUGE • 2-5/8" LENGTH • LEAD SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
250806-12621	20	2.63	Cheddite (Paper)	CH209	Vectan STL	22		BW20		NP Lead #8	7/8	382.8		0S20	6195	1248

20-GAUGE • 2-3/4" LENGTH • LEAD SHOT • ROLL CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
251024-12828	20	2.75	Cheddite	CH209	Vectan A0	16.0	0B20		HCW12 + 20ga Gyro Spreader	NP Lead #7.5	7/8	382.8		0S20	7800	1125
251024-12829	20	2.75	Cheddite	CH209	Vectan A0	16.0	0B20		NC20 + 14CW20	NP Lead #7.5	7/8	382.8		0S20	8900	1170

20-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
151215-7539	20	2.75	Cheddite	CH209	Vectan A0	17.0		SG20L		Lead	3/4	328.1			8000	1200
151124-7435	20	2.75	Cheddite	CH209	Vectan A0	18.0		SG20L		Lead	3/4	328.1			8600	1250
151207-7489B	20	2.75	Cheddite	CH209	Vectan A0	21.9		CB 1075-20		Lead	3/4	328.1			10500	1450
151124-7436	20	2.75	Cheddite	CH209	Vectan A1	18.1		SG20L		Lead	3/4	328.1			10000	1350
151221-7588	20	2.75	Federal FB	Fed209A	Vectan A1	14.0		SG20L		Lead	3/4	328.1			8300	1125
151209-7510	20	2.75	Federal FB	Fed209A	Vectan A1	17.2		SG20L		Lead	3/4	328.1			11100	1350
151221-7589	20	2.75	Remington	Rem209	Vectan A0	15.6		CB 1078-20		Lead	3/4	328.1			9000	1200
151209-7512	20	2.75	Remington	Rem209	Vectan A0	16.5		CB 1078-20		Lead	3/4	328.1			9700	1250
151216-7556	20	2.75	Remington	Rem209	Vectan A0	16.7		CB 1075-20		Lead	3/4	328.1			9600	1250
151008-7506	20	2.75	Remington	Rem209	Vectan A0	17.0		CB 1075-20		Lead	3/4	328.1			9800	1275
151216-7559	20	2.75	Remington	Rem209	Vectan A0	17.2		CB 1078-20		Lead	3/4	328.1			10000	1300
151008-7507B	20	2.75	Remington	Rem209	Vectan A0	17.9		CB 1075-20		Lead	3/4	328.1			10500	1325
151008-7507	20	2.75	Remington	Rem209	Vectan A0	19.0		CB 1075-20		Lead	3/4	328.1			11100	1385
151216-7554	20	2.75	Remington	Rem209	Vectan A1	13.8		CB 1078-20		Lead	3/4	328.1			9900	1200
151221-7594	20	2.75	Remington	Rem209	Vectan A1	14.0		CB 1075-20		Lead	3/4	328.1			10100	1200
151208-7498	20	2.75	Remington	Rem209	Vectan A1	14.9		CB 1078-20		Lead	3/4	328.1			10900	1250
151204-7474	20	2.75	Remington	Rem209	Vectan A1	15.8		CB 1078-20		Lead	3/4	328.1			11500	1300
151209-7511	20	2.75	Winchester AA HS	Win209	Vectan A0	16.0		CB 1075-20		Lead	3/4	328.1			9000	1200
151221-7587	20	2.75	Winchester AA HS	Win209	Vectan A0	16.9		CB 1075-20		Lead	3/4	328.1			9600	1250



20-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
151208-7503B	20	2.75	Winchester AA HS	Win209	Vectan A0	18.0		CB 1075-20		Lead	3/4	328.1			10600	1325
151221-7595	20	2.75	Winchester AA HS	Win209	Vectan A1	13.5		CB 1075-20		Lead	3/4	328.1			9700	1175
151221-7596	20	2.75	Winchester AA HS	Win209	Vectan A1	13.5		CB 1078-20		Lead	3/4	328.1			9000	1150
151221-7586	20	2.75	Winchester AA HS	Win209	Vectan A1	14.0		CB 1078-20		Lead	3/4	328.1			9300	1175
151221-7597	20	2.75	Winchester AA HS	Win209	Vectan A1	14.5		CB 1078-20		Lead	3/4	328.1			9500	1200
251024-12833	20	2.75	Cheddite	CH209	Vectan A0	16.5		BP2094 (no petals)	20ga Gyro-Spreader	NP Lead #7	7/8	382.8		0520	8400	1160
251024-12831	20	2.75	Cheddite	CH209	Vectan A0	17.0		BP2094 (no petals)	20ga Gyro-Spreader	NP Lead #7	7/8	382.8		0520	8600	1195
251024-12832.2	20	2.75	Cheddite	CH209	Vectan A0	17.8		BP2094 (no petals)	20ga Gyro-Spreader	NP Lead #7	7/8	382.8		0520	10200	1250
151215-7541	20	2.75	Cheddite	CH209	Vectan A0	17.0		FED. 20S1		Lead	7/8	382.8			9500	1200
151207-7478B	20	2.75	Cheddite	CH209	Vectan A0	17.9		FED. 20S1		Lead	7/8	382.8			9800	1235
151202-7456	20	2.75	Cheddite	CH209	Vectan A0	18.0		TC20		Lead	7/8	382.8			8500	1175
151207-7490	20	2.75	Cheddite	CH209	Vectan A0	18.0		CB 1078-20		Lead	7/8	382.8			9200	1215
251024-12832	20	2.75	Cheddite	CH209	Vectan A0	18.5		BP2094 (no petals)	20ga Gyro-Spreader	NP Lead #7.5	7/8	382.8		0520	11400	1305
151210-7520	20	2.75	Cheddite	CH209	Vectan A0	19.3		TC20		Lead	7/8	382.8			9100	1250
151207-7480	20	2.75	Cheddite	CH209	Vectan A0	20.0		FED. 20S1		Lead	7/8	382.8			11500	1350
151202-7457B	20	2.75	Cheddite	CH209	Vectan A0	20.0		TC20		Lead	7/8	382.8			9300	1275
151207-7491	20	2.75	Cheddite	CH209	Vectan A0	20.0		CB 1078-20		Lead	7/8	382.8			10400	1325
151210-7519	20	2.75	Cheddite	CH209	Vectan A0	20.4		TC20		Lead	7/8	382.8			9800	1300
151210-7518	20	2.75	Cheddite	CH209	Vectan A1	15.8		FED. 20S1		Lead	7/8	382.8			10900	1200
151221-7590	20	2.75	Cheddite	CH209	Vectan A1	17.3		SG20M		Lead	7/8	382.8			10700	1250
151207-7481	20	2.75	Federal FB	Fed209A	Vectan A0	16.0		FED. 20S1		Lead	7/8	382.8			10800	1200
151209-7509	20	2.75	Federal FB	Fed209A	Vectan A0	17.1		FED. 20S1		Lead	7/8	382.8			11000	1250
151208-7504B	20	2.75	Remington	Rem209	Vectan A0	15.1		CB 1078-20		Lead	7/8	382.8			9600	1150
151008-7505	20	2.75	Remington	Rem209	Vectan A0	16.8		CB 1078-20		Lead	7/8	382.8			10500	1225
151208-7501	20	2.75	Winchester AA HS	Win209	Vectan A0	14.0		CB 1078-20		Lead	7/8	382.8			10300	1135
151221-7591	20	2.75	Winchester AA HS	Win209	Vectan A0	15.8		CB 1078-20		Lead	7/8	382.8			10700	1200
151210-7521	20	2.75	Cheddite	CH209	Vectan A0	15.0		SG20M		Lead	1	437.5			8300	1000
151204-7477	20	2.75	Cheddite	CH209	Vectan A1	15.0		SG20S		Lead	1	437.5			11000	1125



20-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP (CONTINUED)

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
250806-12627	20	2.75	Cheddite	CH209	Vectan STL	20.5		BP2093		NP Lead #8	1	437.5	10gr Original	OS20	7900	1180
250806-12622	20	2.75	Cheddite	CH209	Vectan STL	21.5		BP2093		NP Lead #8	1	437.5	10gr Original	OS20	9500	1264
151210-7522	20	2.75	Federal FB	Fed209A	Vectan A0	14.0		SG20S		Lead	1	437.5			9600	1050

20-GAUGE • 3" LENGTH • LEAD SHOT • FOLD CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
250806-12623	20	3.00	Cheddite	CH209	Vectan STL	20.5		BP2092	14FW500 in base	NP Lead #8	1 1/8	492.2	12gr Original	OS20	9600	1168
250806-12626	20	3.00	Cheddite	CH209	Vectan STL	22.0		BP2092	14FW500 in base	NP Lead #8	1 1/8	492.2	12gr Original	OS20	10200	1224

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NON-TOXIC SHOT

10-GAUGE • 3-1/2" LENGTH • COPPER SHOT • FOLD CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260213-13115	10	3.50	Cheddite	CH209	Vectan STXL	40.0	X10X	BP1044		BSC Copper #4	1 1/2	656.3	18gr CuBuff	OS10	6000	1215
260213-13116	10	3.50	Cheddite	CH209	Vectan STXL	46.0	X10X	BP1044		BSC Copper #4	1 1/2	656.3	18gr CuBuff	OS10	9200	1450

10-GAUGE • 3-1/2" LENGTH • STEEL SHOT • ROLL CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
251124-12918	10	3.50	Cheddite	CH209	Vectan STL	32		TPS1035	(2) 14FW20 in base	Steel #BB	1 3/8	601.6		OS10	9500	1301
251124-12915	10	3.50	Cheddite	CH209	Vectan STL	30.0		TPS1035	18FW20 in base	Steel #BB	1 1/2	656.3		OS10	8000	1200

10-GAUGE • 3-1/2" LENGTH • STEEL SHOT • FOLD CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260218-13121	10	3.50	Cheddite	CH209	Vectan Ba 6-1/2	35.0		TPS1035	18FW20+ 14FW20 in base	Steel #2	1 1/2	656.3		OS10	7900	1134
260218-13123	10	3.50	Cheddite	CH209	Vectan Ba 6-1/2	38.0		TPS1035	18FW20+ 14FW20 in base	Steel #2	1 1/2	656.3		OS10	9600	1232
260218-13124	10	3.50	Cheddite	CH209	Vectan Ba 6-1/2	40.0		TPS1035	18FW20+ 14FW20 in base	Steel #2	1 1/2	656.3		OS10	10100	1275
260218-13125.2	10	3.50	Cheddite	CH209	Vectan Ba 6-1/2	41.0		TPS1035	18FW20+ 14FW20 in base	Steel #2	1 1/2	656.3		OS10	10600	1295

12-GAUGE • 2-3/4" LENGTH • COPPER SHOT • FOLD CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260116-13022	12	2.75	Cheddite	CH209	Vectan STL	29.0	BPGS	BP12	18FW20 in base	BSC Copper #4	1 1/8	492.2	18gr CuBuff	OS12	8700	1342
260116-13021	12	2.75	Cheddite	CH209	Vectan STL	29.0	X12X	BP12	18FW20 in base	BSC Copper #4	1 1/8	492.2	18gr CuBuff	OS12	8600	1325
260402-13264	12	2.75	Cheddite	CH209	Vectan STL	30.5	BPGS	BP12	18FW20 in base	BSC Copper #4	1 1/8	492.2	15gr CuBuff	OS12	9400	1380
260402-13263	12	2.75	Cheddite	CH209	Vectan STL	30.5	X12X	BP12		BSC Copper #4	1 1/8	492.2	15gr CuBuff	OS12	10300	1400
260116-13023	12	2.75	Cheddite	CH209	Vectan STL	31.0	BPGS	BP12	18FW20 in base	BSC Copper #4	1 1/8	492.2	18gr CuBuff	OS12	9500	1365
260403-13285	12	2.75	Cheddite	CH209	Vectan STL	31.5	BPGS	BP12	18FW20 in base	BSC Copper #4	1 1/8	492.2	15gr CuBuff	OS12	9500	1405

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12-GAUGE • 2-3/4" LENGTH • STEEL SHOT • ROLL CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
250714-12797	12	2.75	Cheddite	CH209	Vectan STL	30.0		TPS1275	18FW20 in base	Steel #2	1 1/8	492.2	15gr Mix #47	OS12	9500	1309

12-GAUGE • 2-3/4" LENGTH • STEEL SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260417-13335	12	2.75	Cheddite	CH209	Vectan AS	20.0		BP1251		Steel #4	11/16	300.8	12gr Mix #47	OS12	6900	1430
260417-13336.2	12	2.75	Cheddite	CH209	Vectan AS	21.6		BP1251		Steel #4	11/16	300.8	12gr Mix #47	OS12	9100	1520
260417-13336	12	2.75	Cheddite	CH209	Vectan AS	23.0		BP1251		Steel #4	11/16	300.8	12gr Mix #47	OS12	10600	1610
260424-13349	12	2.75	Cheddite	CH209	Vectan A1	20.5		BP1253		Steel #5	13/16	355.5	10gr Mix #47		6200	1285
260424-13350.2	12	2.75	Cheddite	CH209	Vectan A1	21.5		BP1253		Steel #5	13/16	355.5	10gr Mix #47		7500	1350
260424-13350	12	2.75	Cheddite	CH209	Vectan A1	22.5		BP1253		Steel #5	13/16	355.5	10gr Mix #47		8600	1425
260424-13351	12	2.75	Cheddite	CH209	Vectan A1	23.1		BP1253		Steel #5	13/16	355.5	10gr Mix #47		10200	1465
260424-13352	12	2.75	Cheddite	CH209	Vectan AS	21.0		BP1253		Steel #5	13/16	355.5	10gr Mix #47		10000	1395
251016-12691	12	2.75	Cheddite	CH209	Vectan A1	21.0		BP1253		Steel #4	7/8	382.8		OS12	7072	1300
251016-12692	12	2.75	Cheddite	CH209	Vectan A1	23.0		BP1253		Steel #4	7/8	382.8		OS12	7900	1319
251118-12902	12	2.75	Cheddite	CH209	Vectan STL	30.0	BPGS	BP12		Steel #2	15/16	410.2		OS12	9500	1480
251118-12903	12	2.75	Cheddite	CH209	Vectan STL	30.0	X12X	BP12	18FW20 in base	Steel #4	15/16	410.2	15gr Mix #47	OS12	9100	1470
260403-13282	12	2.75	Cheddite	CH209	Vectan STL	31.5	BPGS	BP12	18FW20 in base	Steel #4	15/16	410.2	15gr Mix #47	OS12	8400	1475
260403-13284	12	2.75	Cheddite	CH209	Vectan STL	31.5	BPGS	BP12		Steel #4	1	437.5	15gr Mix #47	OS12	8100	1433
260417-12848.2	12	2.75	Cheddite	CH209	Vectan A0	28.8		CSD118 (slit)		Steel #1	1 1/8	492.2			11400	1300
250808-12610	12	2.75	Cheddite	CH209	Vectan STL	26.5		TPS1275	18FW20 in base	Steel #2	1 1/8	492.2	15gr Mix #47	OS12	7600	1250
250711-12611	12	2.75	Cheddite	CH209	Vectan STL	28.5		TPS1275	18FW20 in base	Steel #2	1 1/8	492.2	15gr Mix #47	OS12	9500	1320
250711-12612	12	2.75	Cheddite	CH209	Vectan STL	30.0		TPS1275	18FW20 in base	Steel #2	1 1/8	492.2	15gr Mix #47	OS12	10400	1360

12-GAUGE • 3" LENGTH • COPPER SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260114-13009	12	3.00	Cheddite	CH209	Vectan A0	28.0		BP1253		BSC Copper #4	1	437.5	20gr CuBuff		9700	1350
260114-13009.2	12	3.00	Cheddite	CH209	Vectan A0	29.0		BP1253		BSC Copper #4	1	437.5	20gr CuBuff		10600	1400
260114-12999	12	3.00	Cheddite	CH209	Vectan A0	30.0		BP1253		BSC Copper #4	1	437.5	20gr CuBuff		11100	1445



12-GAUGE • 3" LENGTH • COPPER SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260309-13221	12	3.00	Cheddite	CH209	Vectan STL	30.5		CTPS-46		BSC Copper #4	1 1/8	492.2	18gr CuBuff	OS12	11100	1405
260109-13015	12	3.00	Cheddite	CH209	Vectan STL	27.0		CTPS-47		BSC Copper #4	1 1/4	546.9	20gr CuBuff		9500	1245
260129-13222	12	3.00	Cheddite	CH209	Vectan STL	28.0		CTPS-47		BSC Copper #4	1 1/4	546.9	18gr CuBuff	OS12	10900	1300
260129-13222.3	12	3.00	Cheddite	CH209	Vectan STL	28.5		CTPS-47		BSC Copper #4	1 1/4	546.9	18gr CuBuff	OS12	11500	1330
260129-13075	12	3.00	Remington	Rem209P	Vectan STXL	31.0		CTPS-47		BSC Copper #4	1 1/4	546.9	18gr CuBuff	OS12	10900	1365
260109-13040	12	3.00	Cheddite	CH209	Vectan STXL	31.0		TPS1275	14FW500 in base	BSC Copper #4	1 3/8	601.6	18gr CuBuff	OS12	10500	1300

12-GAUGE • 3" LENGTH • STEEL SHOT • ROLL CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
250808-12613.4	12	3.00	Cheddite	CH209	Vectan STL	28.5		TPS1230	18FW20 in base	Steel #3	1 1/4	546.9	15gr Mix #47	OS12	9500	1225

12-GAUGE • 3" LENGTH • STEEL SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
250808-12632	12	3.00	Cheddite	CH209	Vectan STL	31.0		TPS1275	14FW20 + 18FW20 in base	Steel #3	1	437.5	15gr Mix #47	N712	6635	1345
250808-12634	12	3.00	Cheddite	CH209	Vectan STL	32.6		CTPS-47		Steel #3	1 1/16	464.8	15gr Mix #47	N712	6500	1353
250808-12633	12	3.00	Cheddite	CH209	Vectan STL	33.1		TPS1275	14FW20 in base	Steel #3	1 1/16	464.8	15gr Mix #47	N712	9400	1434
250729-12635	12	3.00	Cheddite	CH209	Vectan STL	35.0		CTPS-47		Steel #3	1 1/16	464.8	15gr Mix #47	N712	9000	1444
251014-12795	12	3.00	Federal PB	Fed209A	Vectan STL	34.0		CTPS-47		Steel #3	1 1/16	464.8	15gr Mix #47	N712	10000	1461
251014-12796	12	3.00	Federal PB	Fed209A	Vectan STL	35.6		CTPS-47		Steel #3	1 1/16	464.8	15gr Mix #47	N712	10900	1520
251014-12792	12	3.00	Federal PB	Fed209A	Vectan STL	29.0		TPS1230	14FW20 in base	Steel #BB	1 1/8	492.2	12gr Mix #47	OS12	8925	1311
251014-12794	12	3.00	Federal PB	Fed209A	Vectan STL	30.0		TPS1230	14FW20 in base	Steel #BB	1 1/8	492.2	12gr Mix #47	OS12	10700	1370
250808-12609	12	3.00	Remington	Rem209P	Vectan STL	27.0		TPS1230	14FW20 in base	Steel #2	1 1/8	492.2	15gr Mix #47	OS12	10900	1325
250808-12608	12	3.00	Remington	Rem209P	Vectan STL	28.5		TPS1230	14FW20 in base	Steel #2	1 1/8	492.2	15gr Mix #47	OS12	11400	1370
260721-12689	12	3.00	Cheddite	CH209	Vectan STL	28.5		CSD-35 (slit)		Steel #1	1 1/4	546.9		OS12	10061	1310
250808-12613	12	3.00	Cheddite	CH209	Vectan STL	28.5		TPS1230	18FW20 in base	Steel #3	1 1/4	546.9	15gr Mix #47	OS12	9500	1286
250918-12731	12	3.00	Cheddite	CH209	Vectan STL	28.5		TPS1230		Steel #BB	1 1/4	546.9		OS12	7223	1209
251014-12788	12	3.00	Federal PB	Fed209A	Vectan STL	25.5		TPS1230	18FW20 in base	Steel #BB	1 1/4	546.9	12gr Mix #47	OS12	11200	1240
250808-12614	12	3.00	Federal PB	Fed209A	Vectan STL	27.0		TPS1230	14FW20 in base	Steel #3	1 1/4	546.9	15gr Mix #47	OS12	9500	1231



12-GAUGE • 3" LENGTH • STEEL SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
251016-12755	12	3.00	Federal PB	Fed209A	Vectan STL	27.5	BPGS	CSD-35 (slit)		Steel #BB	1 1/4	546.9		OS12	9300	1242
250724-12630	12	3.00	Federal PB	Fed209A	Vectan STL	28.0		TPS1230	14FW20 in base	Steel #3	1 1/4	546.9	15gr Mix #47	OS12	9900	1250
250808-12615	12	3.00	Federal PB	Fed209A	Vectan STL	28.5		TPS1230	14FW20 in base	Steel #3	1 1/4	546.9	15gr Mix #47	OS12	11400	1317
250724-12631	12	3.00	Remington	Rem209P	Vectan STL	25.0		TPS1230	14FW20 in base	Steel #3	1 1/4	546.9	15gr Mix #47	OS12	10900	1233
251016-12750	12	3.00	Remington	Rem209P	Vectan STL	27.0	BPGS	CSD-35 (slit)		Steel #BB	1 1/4	546.9		OS12	9900	1240
260714-13570	12	3.00	Federal PB	Fed209A	Vectan ST3XL	38.0		TPS1230		Steel #2	1 3/8	601.6			11200	1340

12-GAUGE • 3-1/2" LENGTH • STEEL SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260710-13567	12	3.50	Cheddite	CH209	Vectan ST3XL	37.0		CTPS-MAX (slit)		Steel #1	1 3/8	601.6	16gr Mix #47	OS12	5965	1140
260714-13568	12	3.50	Cheddite	CH209	Vectan ST3XL	39.0		CTPS-MAX (slit)		Steel #1	1 3/8	601.6	16gr Mix #47	OS12	7205	1230
260714-13569	12	3.50	Cheddite	CH209	Vectan ST3XL	39.0	BPGS	TPS1230		Steel #1	1 3/8	601.6	16gr Mix #47	OS12	6305	1200
260714-13571	12	3.50	Cheddite	CH209	Vectan ST3XL	42.0	BPGS	TPS1230		Steel #4	1 3/8	601.6	16gr Mix #47	OS12	8900	1340
260714-13572	12	3.50	Cheddite	Fed209A	Vectan ST3XL	42.0	BPGS	TPS1230		Steel #4	1 3/8	601.6	16gr Mix #47	OS12	11100	1385
260714-13573	12	3.50	Cheddite	Fed209A	Vectan ST3XL	45.0	N712	TPS1230		Steel #4	1 3/8	601.6	16gr Mix #47	OS12	9705	1429

16-GAUGE • 2-3/4" LENGTH • COPPER SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260129-13057.1	16	2.75	Cheddite	CH209	Vectan A0	18.0		CTPS-16		BSC Copper #4		350.0	10gr CuBuff	OS16	5700	1125
260129-13057.2	16	2.75	Cheddite	CH209	Vectan A0	20.0		CTPS-16		BSC Copper #4		350.0	10gr CuBuff	OS16	8300	1315
260129-13058/9	16	2.75	Cheddite	CH209	Vectan A0	21.0		CTPS-16		BSC Copper #4		350.0	10gr CuBuff	OS16	8600	1340
260129-13057.3	16	2.75	Cheddite	CH209	Vectan A0	22.0		CTPS-16		BSC Copper #4		350.0	10gr CuBuff	OS16	10300	1425
260118-13055	16	2.75	Cheddite	CH209	Vectan A0	16.1		BP1680	14FW500 in base	BSC Copper #4	1	437.5	12gr CuBuff	OS16	9185	1058
260129-13060	16	2.75	Cheddite	CH209	Vectan A0	18.3		BP1680	14FW500 in base	BSC Copper #4	1	437.5	12gr CuBuff	OS16	10800	1155

16-GAUGE • 2-3/4" LENGTH • STEEL SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
251016-12762	16	2.75	Cheddite	CH209	Vectan A1	19.0		CTPS-16 (slit)		Steel #4	11/16	300.8	10gr Mix #47	OS16	7700	1353



16-GAUGE • 2-3/4" LENGTH • STEEL SHOT • FOLD CRIMP (CONTINUED)																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
251016-12763.2	16	2.75	Cheddite	CH209	Vectan A1	19.7		CTPS-16 (slit)		Steel #4	11/16	300.8	10gr Mix #47	OS16	8500	1410
251016-12763	16	2.75	Cheddite	CH209	Vectan A1	20.4		CTPS-16 (slit)		Steel #4	11/16	300.8	10gr Mix #47	OS16	9300	1473
251016-12757	16	2.75	Cheddite	CH209	Vectan STL	21.0		BP1680 (slit)	18CW28 in base	Steel #5	7/8	382.8		OS16	9000	1235
251016-12760	16	2.75	Cheddite	CH209	Vectan STL	22.0		BP1680 (slit)	18CW28 in base	Steel #5	7/8	382.8		OS16	11200	1380

20-GAUGE • 2-3/4" LENGTH • COPPER SHOT • ROLL CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260225-13200	20	2.75	Cheddite	CH209	Vectan A0	18		CTPS-20 (slit)		BSC Copper #5	7/8	382.8	8gr CuBuff	OS20	10300	1230

20-GAUGE • 2-3/4" LENGTH • COPPER SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260225-13203	20	2.75	Cheddite	CH209	Vectan A0	18.5		BP2093		BSC Copper #5		370.0	8gr CuBuff	OS20	11800	1275
260225-13201.2	20	2.75	Cheddite	CH209	Vectan Ba 6-1/2	24.0		CTPS-20 (slit)		BSC Copper #5		375.0	8gr CuBuff	OS20	10100	1305
260225-13201	20	2.75	Cheddite	CH209	Vectan Ba 6-1/2	25.0		CTPS-20 (slit)		BSC Copper #5		375.0	8gr CuBuff	OS20	10900	1350
260225-13198	20	2.75	Cheddite	CH209	Vectan Ba 6-1/2	23.0		CTPS-20 (slit)		BSC Copper #5	7/8	382.8	8gr CuBuff	OS20	9200	1260
260225-13197	20	2.75	Cheddite	CH209	Vectan STL	19.0		CTPS-20 (slit)		BSC Copper #5	7/8	382.8	8gr CuBuff	OS20	7700	1220
260225-13202	20	2.75	Cheddite	CH209	Vectan STL	21.0		CTPS-20 (slit)		BSC Copper #5	7/8	382.8	8gr CuBuff	OS20	9200	1290

20-GAUGE • 2-3/4" LENGTH • STEEL SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
251016-12773	20	2.75	Cheddite	CH209	Vectan A1	16.0	N720	CTPS-20 (slit)		Steel #6	9/16	246.1	8gr Mix #47	OS20	7950	1400
251016-12775	20	2.75	Cheddite	CH209	Vectan A1	18.0	N720	CTPS-20 (slit)		Steel #6	9/16	246.1	8gr Mix #47	OS20	10600	1502

20-GAUGE • 3" LENGTH • COPPER SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260225-13152	20	3.00	Cheddite	CH209	Vectan STXL	25.0		SG20S		BSC Copper #5	1	437.5	8gr CuBuff	OS20	11417	1386
260225-13160	20	3.00	Cheddite	CH209	Vectan Ba 6-1/2	22.5		CTPS-20 (slit)		BSC Copper #5	1 1/16	464.8	8gr CuBuff	OS20	11130	1201
260225-13158	20	3.00	Cheddite	CH209	Vectan Ba 6-1/2	19.5		CTPS-20 (slit)		BSC Copper #5	1 1/8	492.2	8gr CuBuff	OS20	7490	983



20-GAUGE • 3" LENGTH • STEEL SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
251016-12702	20	3.00	Cheddite	CH209	Vectan STL	21.2		BP2092	14FW500 in base	Steel #7	7/8	382.8		0S20	11200	1338
251016-12715.2	20	3.00	Cheddite	CH209	Vectan STL	21.5		BP2092	14FW500 in base	Steel #7	7/8	382.8		0S20	11164	1356
251016-12701	20	3.00	Federal PB	Fed209A	Vectan STL	20.2		BP2092	14FW500 in base	Steel #6	7/8	382.8		0S20	11700	1316
250808-12625	20	3.00	Cheddite	CH209	Vectan STL	20.5		BP2092	14FW500 in base	Steel #6		400.0		0S20	10700	1278
250808-12629	20	3.00	Federal	Fed209A	Vectan STL	19.5		BP2092	14FW500 in base	Steel #6		400.0		0S20	10800	1260
260616-13489	20	3.00	Cheddite	CH209	Vectan ST2XL	24.5		BP2092		Steel #3		422.0		0S20	11600	1330

28-GAUGE • 2-3/4" LENGTH • SPHEROTUNGSTEN ORIGINAL-15 SHOT • ROLL CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
251110-12873.2	28	2.75	Cheddite	CH209	Vectan STL	16.5		TPS28	(2) 14FW422 + .410 Gyro-Spreader	ST Original-15 #7	3/4	328.1		0S28	12000	1300
251128-12935	28	2.75	Cheddite	CH209	Vectan STL	17.5		TPS28	FC410 + 14FW500 in base	ST Original-15 #7	3/4	328.1		0S28	9900	1296

28-GAUGE • 3" LENGTH • COPPER SHOT • FOLD CRIMP																
LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
260209-13130	28	3.00	Cheddite	CH209	Vectan Ba 6-1/2	18.8	N728	TPS28		BSC Copper #4		350.0	8gr CuBuff	0S28	12785	1244
260209-13131.2	28	3.00	Cheddite	CH209	Vectan Ba 6-1/2	19.2	N728	TPS28		BSC Copper #4		350.0	8gr CuBuff	0S28	13800	1270

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**10-GAUGE • 3-1/2" LENGTH • ST ORIGINAL-15
SHOT & STEEL SHOT DUPLEX LOADS • ROLL CRIMP**

LOAD #251128-13089

HULL: Cheddite 10ga 3.50"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan A0 **30.0 grains**

WAD: (2) X10X Gas Seals + BP1044 Deci-Max Wad

FILLER/CUSHION: MYTHIN Mylar Wrap inside shotcup for added bore protection. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 164 grains (3/8 oz.) SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 301 grains (11/16 oz.) zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 465 grains (1-1/16 oz.)*

ROLL CRIMP w/10GA OVERSHOT CARD

RESULTS: 1252 FPS | 9715 PSI

**12-GAUGE • 2-3/4" LENGTH • ST ORIGINAL-15
SHOT & STEEL SHOT DUPLEX LOADS • FOLD CRIMP**

LOAD #251118-12901

HULL: Cheddite 12ga 2.75"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **30.0 grains**

WAD: BPGS Gas Seal + BP12 Wad - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 150 grains SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 315 grains zinc-plated steel #2

SHOT DROP TOTAL: *Not to exceed 465 grains (1-1/16 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1450 FPS | 10000 PSI

LOAD #251118-12901.2

HULL: Cheddite 12ga 2.75"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **30.0 grains**

WAD: X12X Gas Seal + BP12 Wad - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 150 grains SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 315 grains zinc-plated steel #2

SHOT DROP TOTAL: *Not to exceed 465 grains (1-1/16 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1450 FPS | 9600 PSI

DUPLEX LOADS

12-GAUGE • 3" LENGTH • COPPER SHOT & STEEL SHOT DUPLEX LOADS • FOLD CRIMP

LOAD #260603-13479

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan ST2XL **35.0 grains**

WAD: CSD-35 - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 273 grains (5/8 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 273 grains (5/8 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1300 FPS | 9200 PSI

LOAD #260603-13479

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan ST2XL **36.0 grains**

WAD: Ranger Elite - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 273 grains (5/8 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 273 grains (5/8 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA N712 MINI-NITRO CARD

RESULTS: 1350 FPS | 9500 PSI

LOAD #260603-13482.2

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan ST2XL **36.5 grains**

WAD: CSD-35 - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 273 grains (5/8 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 273 grains (5/8 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1365 FPS | 10100 PSI

LOAD #260603-13504.2

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 HOT

PROPELLENT: Vectan ST2XL **36.0 grains**

WAD: Ranger Elite - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 273 grains (5/8 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 273 grains (5/8 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1390 FPS | 11200 PSI

LOAD #260603-13503.2

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan ST2XL **37.0 grains**

WAD: Ranger Elite - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 273 grains (5/8 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 273 grains (5/8 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1390 FPS | 10000 PSI

LOAD #260603-13503

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan ST2XL **38.0 grains**

WAD: Ranger Elite - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 273 grains (5/8 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 273 grains (5/8 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1435 FPS | 10400 PSI



12-GAUGE • 3" LENGTH • COPPER SHOT & STEEL SHOT DUPLEX LOADS • FOLD CRIMP (CONTINUED)

LOAD #260603-13482

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan ST2XL **38.0 grains**

WAD: CSD-35 - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 273 grains (5/8 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 273 grains (5/8 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1432 FPS | 10800 PSI

LOAD #260603-13456

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan ST2XL **34.6 grains**

WAD: CTPS-47

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 273 grains (5/8 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 273 grains (5/8 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1241 FPS | 7500 PSI

LOAD #260603-13457

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan ST2XL **34.6 grains**

WAD: Ranger Elite - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 273 grains (5/8 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 273 grains (5/8 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1350 FPS | 10100 PSI

LOAD #260603-13499

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan ST2XL **35.0 grains**

WAD: Ranger Elite - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 273 grains (5/8 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 273 grains (5/8 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA N712 MINI-NITRO CARD

RESULTS: 1400 FPS | 11300 PSI

12-GAUGE • 3" LENGTH • ST ORIGINAL-15 SHOT & STEEL SHOT DUPLEX LOADS • FOLD CRIMP

LOAD #251104-12869

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan STL **29.5 grains**

WAD: FS12 Gas Seal + BP12 Wad - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 150 grains SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 315 grains zinc-plated steel #2

SHOT DROP TOTAL: *Not to exceed 465 grains (1-1/16 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1400 FPS | 8800 PSI

LOAD #251104-12867

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan STL **28.0 grains**

WAD: CTPS-47 + 20ga Gyro-Spreader in base

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 219 grains (1/2 oz.) SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 261 grains zinc-plated steel #5

SHOT DROP TOTAL: *Not to exceed 480 grains*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1303 FPS | 7800 PSI

LOAD #251104-12854

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan STL **29.0 grains**

WAD: CTPS-47 + 20ga Gyro-Spreader in base

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 219 grains (1/2 oz.) SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 261 grains zinc-plated steel #5

SHOT DROP TOTAL: *Not to exceed 480 grains*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1310 FPS | 9500 PSI



12-GAUGE • 3" LENGTH • ST ORIGINAL-15 SHOT & STEEL SHOT DUPLEX LOADS • FOLD CRIMP (CONTINUED)

LOAD #251104-12855

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan STL 30.0 grains

WAD: CTPS-47 + 20ga Gyro-Spreader in base

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 219 grains (1/2 oz.) SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 261 grains zinc-plated steel #5

SHOT DROP TOTAL: *Not to exceed 480 grains*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1415 FPS | 10800 PSI

LOAD #251104-12850

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan STL 29.0 grains

WAD: CTPS-46

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 140 grains SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 335 grains zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 475 grains*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1320 FPS | 8500 PSI

LOAD #251104-12851

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan STL 29.5 grains

WAD: CTPS-46

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 140 grains SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 340 grains zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 480 grains*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1340 FPS | 8300 PSI

LOAD #251104-12852.2

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan STL 30.0 grains

WAD: CTPS-46

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 140 grains SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 340 grains zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 480 grains*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1430 FPS | 10800 PSI

LOAD #251104-12852

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan STL 31.0 grains

WAD: CTPS-46

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 140 grains SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 340 grains zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 480 grains*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1450 FPS | 11200 PSI

LOAD #251017-12868

HULL: Federal PB 12ga 3.00"

PRIMER: Federal 209A

PROPELLENT: Vectan STL 26.0 grains

WAD: CTPS-47

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 125 grains SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 360 grains zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 485 grains*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1240 FPS | 6900 PSI

LOAD #251118-12894

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL 29.0 grains

WAD: CTPS-47

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 125 grains SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 360 grains zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 485 grains*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1385 FPS | 9500 PSI



12-GAUGE • 3" LENGTH • TUNGSTEN-18 SHOT & STEEL SHOT DUPLEX LOADS • FOLD CRIMP**LOAD #251031-12839**

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **30.0 grains**

WAD: CTPS-46

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 109 grains (1/4 oz.) Tungsten-18 #9

SHOT DROP #2 (top): 383 grains (7/8 oz.) zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 492 grains (1-1/8 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1335 FPS | 7590 PSI

LOAD #251031-12844

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **34.0 grains**

WAD: CTPS-46

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 109 grains (1/4 oz.) Tungsten-18 #9

SHOT DROP #2 (top): 383 grains (7/8 oz.) zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 492 grains (1-1/8 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1441 FPS | 9000 PSI

LOAD #251031-12842.1

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **30.9 grains**

WAD: CTPS-47

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 109 grains (1/4 oz.) Tungsten-18 #9

SHOT DROP #2 (top): 438 grains (1 oz.) zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1380 FPS | 11000 PSI

LOAD #251031-12843

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **32.0 grains**

WAD: CTPS-46

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 109 grains (1/4 oz.) Tungsten-18 #9

SHOT DROP #2 (top): 383 grains (7/8 oz.) zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 492 grains (1-1/8 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1421 FPS | 8700 PSI

LOAD #251031-12840

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **30.0 grains**

WAD: CTPS-47

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 109 grains (1/4 oz.) Tungsten-18 #9

SHOT DROP #2 (top): 438 grains (1 oz.) zinc-plated steel #3

SHOT DROP TOTAL: *Not to exceed 547 grains (1-1/4 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1336 FPS | 9900 PSI

LOAD #251017-12802.2

HULL: Cheddite 12ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **30.1 grains**

WAD: CSD118 - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: None. *(Smaller shot sizes may require a cork/felt filler wad.)*

SHOT DROP #1 (bottom): 219 grains (1/2 oz.) Tungsten-18 #9

SHOT DROP #2 (top): 356 grains (13/16 oz.) zinc-plated steel #

SHOT DROP TOTAL: *Not to exceed 575 grains (1-5/16 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1302 FPS | 10200 PSI



12-GAUGE • 3-1/2" LENGTH • COPPER SHOT & STEEL SHOT DUPLEX LOADS • FOLD CRIMP

LOAD #260710-13578

HULL: Cheddite 12ga 3.50"

PRIMER: Federal 209A

PROPELLENT: Vectan ST3XL **44.0 grains**

WAD: TPS-1235 - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 301 grains (11/16 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 400 grains Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 701 grains*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1408 FPS | 12695 PSI

LOAD #260710-13576.1

HULL: Cheddite 12ga 3.50"

PRIMER: Federal 209A

PROPELLENT: Vectan ST3XL **43.0 grains**

WAD: TPS-1235 - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 350 grains zinc-plated steel #1

SHOT DROP #2 (top): 360 grains Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 710 grains (1-5/8 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1370 FPS | 12850 PSI

LOAD #260710-13576.2

HULL: Cheddite 12ga 3.50"

PRIMER: Federal 209A

PROPELLENT: Vectan ST3XL **43.0 grains**

WAD: TPS-1235 - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 340 grains zinc-plated steel #1

SHOT DROP #2 (top): 370 grains Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 710 grains (1-5/8 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1365 FPS | 12440 PSI



LOAD #260710-13577

HULL: Cheddite 12ga 3.50"

PRIMER: Federal 209A

PROPELLENT: Vectan ST3XL **43.0 grains**

WAD: TPS-1235 - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 310 grains zinc-plated steel #1

SHOT DROP #2 (top): 400 grains Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 710 grains (1-5/8 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1375 FPS | 13570 PSI

LOAD #260710-13574

HULL: Cheddite 12ga 3.50"

PRIMER: Federal 209A

PROPELLENT: Vectan ST3XL **45.0 grains**

WAD: TPS-1230 - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: None. (Smaller shot sizes may require a cork/felt filler wad.)

SHOT DROP #1 (bottom): 301 grains (11/16 oz.) zinc-plated steel #1

SHOT DROP #2 (top): 410 grains (15/16 oz.) Ballistic Saturn Copper shot #4

SHOT DROP TOTAL: *Not to exceed 711 grains (1-5/8 oz.)*

FOLD CRIMP w/12GA OVERSHOT CARD

RESULTS: 1384 FPS | 12200 PSI



12-GAUGE • 3-1/2" LENGTH • TUNGSTEN-18 SHOT & LEAD SHOT DUPLEX LOADS • FOLD CRIMP

LOAD #260519-13425

HULL: Fiocchi 12ga 3.50"

PRIMER: Fiocchi 616 Magnum

PROPELLENT: Vectan ST2XL **33.0 grains**

WAD: CTPS-MAX - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: (1) 20ga 1/4" felt wad in base of shotcup.

(Smaller shot sizes may require an additional cork/felt filler wad.)

SHOT DROP #1 (bottom): 219 grains (1/2 oz.) Tungsten-18 #9

SHOT DROP #2 (top): 711 grains (1-5/8 oz.) nickel-plated lead #5.5

SHOT DROP TOTAL: *Not to exceed 930 grains (2-1/8 oz.)*

BUFFER: BPI Original Buffer 18.0 grains

FOLD CRIMP w/12GA N712 MINI-NITRO CARD

RESULTS: 1110 FPS | 11705 PSI

LOAD #260518-13428

HULL: Fiocchi 12ga 3.50"

PRIMER: Fiocchi 616 Magnum

PROPELLENT: Vectan ST2XL **33.2 grains**

WAD: CTPS-MAX - slit 4x, at least 80% of total length of wad.

FILLER/CUSHION: (1) 20ga 1/4" felt wad in base of shotcup.

(Smaller shot sizes may require an additional cork/felt filler wad.)

SHOT DROP #1 (bottom): 219 grains (1/2 oz.) Tungsten-18 #9

SHOT DROP #2 (top): 711 grains (1-5/8 oz.) nickel-plated lead #5.5

SHOT DROP TOTAL: *Not to exceed 930 grains (2-1/8 oz.)*

BUFFER: BPI Original Buffer 20.0 grains

FOLD CRIMP w/12GA N712 MINI-NITRO CARD

RESULTS: 1120 FPS | 13100 PSI



**20-GAUGE • 2-3/4" LENGTH • TUNGSTEN-18 SHOT
& STEEL SHOT DUPLEX LOADS • FOLD CRIMP**

LOAD #251016-12718

HULL: Cheddite 20ga 2.75"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **19.5 grains**

WAD: BP2090 "The Tank" - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: (1) 28ga (.500" diam.) 1/4" felt wad in base of shotcup.
(Smaller shot sizes may require an additional cork/felt filler wad.)

SHOT DROP #1 (bottom): 120 grains Tungsten-18 #9

SHOT DROP #2 (top): 230 grains zinc-plated steel #4

SHOT DROP TOTAL: *Not to exceed 350 grains*

FOLD CRIMP w/20GA N720 MINI-NITRO CARD

RESULTS: 1292 FPS | 10000 PSI

LOAD #251016-12728.2

HULL: Cheddite 20ga 2.75"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **20.0 grains**

WAD: BP2090 "The Tank" - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: (1) 28ga (.500" diam.) 1/4" felt wad in base of shotcup.
(Smaller shot sizes may require an additional cork/felt filler wad.)

SHOT DROP #1 (bottom): 120 grains Tungsten-18 #9

SHOT DROP #2 (top): 230 grains zinc-plated steel #4

SHOT DROP TOTAL: *Not to exceed 350 grains*

FOLD CRIMP w/20GA N720 MINI-NITRO CARD

RESULTS: 1335 FPS | 11600 PSI

**20-GAUGE • 3" LENGTH • ST ORIGINAL-15 SHOT
& STEEL SHOT DUPLEX LOADS • FOLD CRIMP**

LOAD #251030-12941

HULL: Cheddite 20ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **22.0 grains**

WAD: BP2092 Quasar - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: (2) 28ga (.500" diam.) 1/4" felt wad in base of shotcup.
(Smaller shot sizes may require an additional cork/felt filler wad.)

SHOT DROP #1 (bottom): 125 grains SpheroTungsten Original-15 #7

SHOT DROP #2 (top): 260 grains zinc-plated steel #4

SHOT DROP TOTAL: *Not to exceed 385 grains*

FOLD CRIMP w/20GA OVERSHOT CARD

RESULTS: 1367 FPS | 11500 PSI

**20-GAUGE • 3" LENGTH • TUNGSTEN-18 SHOT &
STEEL SHOT DUPLEX LOADS • FOLD CRIMP**

LOAD #251030-12837

HULL: Cheddite 20ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **22.0 grains**

WAD: BP2092 Quasar - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: (1) 28ga (.500" diam.) 1/4" felt wad in base of shotcup.
(Smaller shot sizes may require an additional cork/felt filler wad.)

SHOT DROP #1 (bottom): 120 grains Tungsten-18 #9

SHOT DROP #2 (top): 280 grains zinc-plated steel #4

SHOT DROP TOTAL: *Not to exceed 400 grains*

FOLD CRIMP w/20GA OVERSHOT CARD

RESULTS: 1335 FPS | 11300 PSI

LOAD #251030-12838

HULL: Cheddite 20ga 3.00"

PRIMER: Cheddite 209 (CX2000)

PROPELLENT: Vectan STL **22.6 grains**

WAD: BP2092 Quasar - *slit 4x, at least 80% of total length of wad.*

FILLER/CUSHION: (1) 28ga (.500" diam.) 1/4" felt wad in base of shotcup.
(Smaller shot sizes may require an additional cork/felt filler wad.)

SHOT DROP #1 (bottom): 120 grains Tungsten-18 #9

SHOT DROP #2 (top): 280 grains zinc-plated steel #4

SHOT DROP TOTAL: *Not to exceed 400 grains*

FOLD CRIMP w/20GA OVERSHOT CARD

RESULTS: 1373 FPS | 11752 PSI

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SLUG LOADS

12-GAUGE • 2-3/4" LENGTH • 12GA 1 OZ. THUG SLUG • ROLL CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	PROJECTILE	OUNCES (SLUG)	GRAINS (TOTAL)	OVER SHOT	PSI	FPS
260715-13621.2	12	2.75	Cheddite	CH209	Vectan A0	37.0				12GA THUG SLUG 1 OZ.	1 (approx.)	425		11100	1650
260715-13584	12	2.75	Cheddite	CH209	Vectan A1	21.0				12GA THUG SLUG 1 OZ.	1 (approx.)	425		5400	1240
260715-13585	12	2.75	Cheddite	CH209	Vectan A1	23.5				12GA THUG SLUG 1 OZ.	1 (approx.)	425		7500	1400
260715-13586	12	2.75	Cheddite	CH209	Vectan A1	25.0				12GA THUG SLUG 1 OZ.	1 (approx.)	425		8000	1410
260721-13609	12	2.75	Cheddite	CH209	Vectan A1	28.0				12GA THUG SLUG 1 OZ.	1 (approx.)	425		10900	1555
260721-13618	12	2.75	Cheddite	CH209	Vectan A1	29.0				12GA THUG SLUG 1 OZ.	1 (approx.)	425		11300	1580
260715-13622	12	2.75	Federal Top Gun	Fed209A	Vectan A0	36.0				12GA THUG SLUG 1 OZ.	1 (approx.)	425		10800	1635

12-GAUGE • 2-3/4" LENGTH • 12GA 1-1/8 OZ. THUG SLUG • ROLL CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	PROJECTILE	OUNCES (SLUG)	GRAINS (TOTAL)	OVER SHOT	PSI	FPS
260715-13590	12	2.75	Cheddite	CH209	Vectan A0	32.0				12GA THUG SLUG 1-1/8 OZ.	1 1/8	486		8300	1430
260715-13596	12	2.75	Cheddite	CH209	Vectan A0	36.0				12GA THUG SLUG 1-1/8 OZ.	1 1/8	486		9600	1535
260715-13597	12	2.75	Cheddite	CH209	Vectan A0	37.4				12GA THUG SLUG 1-1/8 OZ.	1 1/8	486		11100	1585
260715-13592	12	2.75	Cheddite	CH209	Vectan A1	21.0				12GA THUG SLUG 1-1/8 OZ.	1 1/8	486		6300	1200
260715-13593	12	2.75	Cheddite	CH209	Vectan A1	25.0				12GA THUG SLUG 1-1/8 OZ.	1 1/8	486		9400	1360
260715-13594	12	2.75	Cheddite	CH209	Vectan A1	27.0				12GA THUG SLUG 1-1/8 OZ.	1 1/8	486		10100	1415

12-GAUGE • 2-3/4" LENGTH • 7/8 OZ. LEE DRIVE-KEY SLUG • FOLD CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	PROJECTILE	OUNCES (SLUG)	GRAINS (TOTAL)	OVER SHOT	PSI	FPS
150430-6470	12	2.75	Cheddite	CH209	Vectan AS	19.0		L078		LEE DRIVE-KEY SLUG 7/8 OZ.	7/8	394		8000	1225
150609-6580	12	2.75	Remington STS	Rem209	Vectan AS	20.0		L078		LEE DRIVE-KEY SLUG 7/8 OZ.	7/8	394		9500	1300

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BUCKSHOT LOADS

12-GAUGE • 2" LENGTH • LEAD BUCKSHOT • ROLL CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE & STACK	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
BKL260622-13510.2	12	2.00	Cheddite (paper)	CH209	Vectan Ba 9-1/2	16.5	X12X		18CW12	Super Buck #00 3 x 3 = 9		479		COS12	5500	985

12-GAUGE • 2" LENGTH • LEAD BUCKSHOT • FOLD CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE & STACK	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
BKL260622-13510	12	2.00	Cheddite (paper)	CH209	Vectan Ba 9-1/2	16.5	X12X		18CW12	Super Buck #00 3 x 3 = 9		479		COS12	5700	985

12-GAUGE • 2-3/4" LENGTH • LEAD BUCKSHOT • ROLL CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE & STACK	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
BKL260616-13505	12	2.75	Cheddite	CH209	Vectan A0	29.0		BP1220		Super Buck #1 3 x 4 = 12		489	20gr Mix #47	COS12	9000	1325
BKL260616-13508	12	2.75	Cheddite	CH209	Vectan A0	30.0		BP1220		Super Buck #1 3 x 4 = 12		489	20gr Mix #47	COS12	10200	1365
BKL260616-13507	12	2.75	Cheddite	CH209	Vectan A0	31.0		BP1220		Super Buck #1 3 x 4 = 12		489	20gr Mix #47	COS12	11400	1425
BKL260616-13506.1	12	2.75	Federal Top Gun	Fed209A	Vectan A0	29.0		BP1220		Super Buck #1 3 x 4 = 12		489	20gr Mix #47	COS12	9000	1345
BKL260616-13517	12	2.75	Federal Top Gun	Fed209A	Vectan A0	30.0		BP1220		Super Buck #1 3 x 4 = 12		489	20gr Mix #47	COS12	11095	1424

12-GAUGE • 2-3/4" LENGTH • LEAD BUCKSHOT • FOLD CRIMP

LOAD ID	GA	LEN	HULL	PRIMER	POWDER	GRAINS	GAS SEAL	WAD	FILLERS & INSERTS	SHOT SIZE & STACK	OUNCES	GRAINS	BUFFER	OVER SHOT	PSI	FPS
BKL260616-13506	12	2.75	Federal Top Gun	Fed209A	Vectan A0	29.0		BP1220		Super Buck #1 3 x 4 = 12		489	20gr Mix #47	N712	9800	1355
BKL251217-12974	12	2.75	Cheddite	CH209	Vectan A0	30.0		BW12		Super Buck #00 3 x 3 = 9		479	22gr Mix #47	N712	8500	1340

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THE BPI LAB IS ALWAYS DEVELOPING AND TESTING NEW LOADS. FOLLOW LOAD OF THE WEEK FOR THE LATEST IN SHOTSHELL INNOVATION.



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