



12ga Load Data Winchester Super Handicap Recipes

Super Handicap is the same propellant used in Winchester's Super Handicap ammunition. This slow-burning, high energy propellant gives the shooter great handicap or long range sporting clays loads at up to 1250 fps with a 1-1/8 ounce shot charge. Great velocity with excellent patterns!

Product Type: Propellant, smokeless.

General Info: Attention! Primer/powder orders ship separately and may arrive at a later date. HazMat fee added per order. Primers & powder ship ground freight to the 1st 48 states. There is a 32 lb maximum of powder allowed per HazMat fee, however, if you order powder and primers together under one HazMat fee, you can have 70 lb max per order, of which no more than 32 lbs can be powder. Primers & powder cannot be returned. Check local regulations.

SHIPPING DETAILS: WARNING: PRIMERS, SMOKELESS POWDERS, PYRODEX, TRIPLE SEVEN MAY ONLY BE PURCHASED BY ADULTS. CHECK YOUR LOCAL AND STATE LAWS FOR THE LEGALITY OF ORDERING AND POSSESSING THESE PRODUCTS. PRIMERS AND SMOKELESS POWDERS ARE RESTRICTED IN WASHINGTON, DC. RESIDENTS OF CT, MA, NY, AND NJ MUST CHECK LOCAL LAWS FOR RESTRICTIONS BEFORE ORDERING ANY GUNPOWDER PRODUCTS, AMMO, OR PRIMERS. FOR SAFETY REASONS, WE DO NOT ACCEPT RETURNS ON THESE PRODUCTS. DUE TO SPECIAL SHIPPING REQUIREMENTS OF HAZMAT PRODUCTS, FEDEX AND UPS ASSESS A HAZARDOUS MATERIAL FEE PER ORDER OF THESE PRODUCTS. POWDER AND PRIMER SHIPPING (HAZMAT) FEES: APPLIES TO PRIMERS AND POWDER IN THE CATALOG. HAZMAT RATES ARE PER PACKAGE. YOU MAY RECEIVE UP TO 70 LBS. PER PACKAGE AND MAY COMBINE POWDER AND PRIMERS, BUT POWDER HAS TO BE LIMITED TO NO MORE THAN 32 LBS. PER PACKAGE. POWDER CANNOT BE SHIPPED BY AIR. OUR SALES ASSOCIATES CAN HELP YOU WITH ANY QUESTIONS.

DELIVERY NOTE: HAZMAT PRODUCTS REQUIRE AN ADULT SIGNATURE (18+) OR THAT OF THE INTENDED RECIPIENT AT THE TIME OF DELIVERY.



Curmudgeon's Lab Notes:

- AA SUPER-HANDICAP is a strong mid-range burn rate powder.
- It is a STRONG powder intended for middle weight and increased velocity loads.
- It is a compact and highly versatile multi-use powder.

Load ID	Ga.	Hull	Primer	Powder	Grns.	Gas Seal	Wad	Filler Wads & Load Inserts	Over Shot	Shot Wgt.	Load Grns.	Shot Size	Buffer	PSI	FPS
12-Gauge • 2¾" Length • Lead Shot • Fold Crimp															
141114-6122-75	12	Cheddite	Ched209	Win AA Sup. Handicap	28		Spitfire		0S12	3/4	328	Lead #7.5		9800	1615
141114-6122X8	12	Cheddite	Ched209	Win AA Sup. Handicap	28		Spitfire	X-Stream Spreader	0S12	3/4	328	Lead #8		9800	1615
141114-6122-8	12	Cheddite	Ched209	Win AA Sup. Handicap	28		Spitfire		0S12	3/4	328	Lead #8		9800	1615
141114-6122X9	12	Cheddite	Ched209	Win AA Sup. Handicap	28		Spitfire	X-Stream Spreader	0S12	3/4	328	Lead #9		9800	1615
141114-6122-9	12	Cheddite	Ched209	Win AA Sup. Handicap	28		Spitfire		0S12	3/4	328	Lead #9		9800	1615
140930-6051	12	Cheddite	Ched209	Win AA Sup. Handicap	31		PT1205		0S12	3/4	328	Lead #7.5		10600	1725
141114-6123X75	12	Cheddite	Ched209	Win AA Sup. Handicap	26		L078	X-Stream Spreader		7/8	382	Lead #7.5		10000	1485
141114-6123-75	12	Cheddite	Ched209	Win AA Sup. Handicap	26		L078			7/8	382	Lead #7.5		10000	1485
141114-6123X8	12	Cheddite	Ched209	Win AA Sup. Handicap	26		L078	X-Stream Spreader		7/8	382	Lead #8		10000	1485
141114-6123-8	12	Cheddite	Ched209	Win AA Sup. Handicap	26		L078		0S12	7/8	382	Lead #8		10000	1485
141114-6123X9	12	Cheddite	Ched209	Win AA Sup. Handicap	26		L078	X-Stream Spreader		7/8	382	Lead #9		10000	1485
141114-61239	12	Cheddite	Ched209	Win AA Sup. Handicap	26		L078		0S12	7/8	382	Lead #9		10000	1485
141114-6125-75	12	Cheddite	Ched209	Win AA Sup. Handicap	28		L078			7/8	382	Lead #7.5		10700	1600
141114-6125X8	12	Cheddite	Ched209	Win AA Sup. Handicap	28		L078	X-Stream Spreader		7/8	382	Lead #8		10700	1600
141114-6125-8	12	Cheddite	Ched209	Win AA Sup. Handicap	28		L078			7/8	382	Lead #8		10700	1600
141114-6125X9	12	Cheddite	Ched209	Win AA Sup. Handicap	28		L078	X-Stream Spreader		7/8	382	Lead #9		10700	1600
141114-6125-9	12	Cheddite	Ched209	Win AA Sup. Handicap	28		L078		0S12	7/8	382	Lead #9		10700	1600
121115-4361	12	Federal PB	Fed209A	Win AA Sup. Handicap	26		EML			7/8	382	Lead #7.5		8200	1410
121115-4362	12	Federal PB	Fed209A	Win AA Sup. Handicap	28		EML			7/8	382	Lead #8		9500	1535
110516-3042	12	Fiocchi	Fio616	Win AA Sup. Handicap	20		EML			7/8	382	Lead		7400	1185
110516-3043R	12	Fiocchi	Fio616	Win AA Sup. Handicap	21		EML			7/8	382	Lead		7700	1235
110516-3043	12	Fiocchi	Fio616	Win AA Sup. Handicap	22		EML			7/8	382	Lead		7900	1285
121115-4360	12	Fiocchi	Fio616	Win AA Sup. Handicap	24		EML			7/8	382	Lead #7.5		8700	1380
150105-6216	12	Cheddite	Ched209	Win AA Sup. Handicap	24	BPGS	SRC			1	437	Lead #8		8900	1315
140416-5636	12	Cheddite	Ched209	Win AA Sup. Handicap	24		Spitfire			1	437	Lead #7.5		9800	1375
140416-5637L	12	Cheddite	Ched209	Win AA Sup. Handicap	25		Spitfire			1	437	Lead #7.5		10200	1420
140416-5637	12	Cheddite	Ched209	Win AA Sup. Handicap	26		Spitfire			1	437	Lead #7.5		10500	1460
140416-5632R	12	Cheddite	Ched209	Win AA Sup. Handicap	27.5		Spitfire			1	437	Lead #7.5		10800	1500
150105-6217	12	Cheddite	Ched209	Win AA Sup. Handicap	28		PT1251		0S12	1	437	Lead #7.5		9800	1440
140416-5627	12	Rio	Rio209	Win AA Sup. Handicap	24		Spitfire		0S12	1	437	Lead #7.5		10300	1385
140416-5628L	12	Rio	Rio209	Win AA Sup. Handicap	25		Spitfire		0S12	1	437	Lead #7.5		10700	1405
140416-5628	12	Rio	Rio209	Win AA Sup. Handicap	26		Spitfire			1	437	Lead #7.5		11000	1430

Load ID	Ga.	Hull	Primer	Powder	Grns.	Gas Seal	Wad	Filler Wads & Load Inserts	Over Shot	Shot Wgt.	Load Grns.	Shot Size	Buffer	PSI	FPS
12-Gauge • 2¾" Length • Lead Shot • Fold Crimp (continued)															
141114-6126-75	12	Cheddite	Ched209	Win AA Sup. Handicap	23		PT1205			1 1/8	492	Lead #7.5		10100	1295
141114-6126-8	12	Cheddite	Ched209	Win AA Sup. Handicap	23		PT1205			1 1/8	492	Lead #8		10100	1295
141114-6126-9	12	Cheddite	Ched209	Win AA Sup. Handicap	23		PT1205			1 1/8	492	Lead #9		10100	1295
140318-5557	12	Rio	Rio209	Win AA Sup. Handicap	19		SPARK			1 1/8	492	Lead #7.5		8400	1115
140318-5558R	12	Rio	Rio209	Win AA Sup. Handicap	20		SPARK			1 1/8	492	Lead #7.5		8900	1180
140318-5558	12	Rio	Rio209	Win AA Sup. Handicap	21		SPARK			1 1/8	492	Lead #7.5		9400	1215
140318-5559	12	Rio	Rio209	Win AA Sup. Handicap	19		PT1205			1 1/8	492	Lead #7.5		8200	1105
140318-5560R	12	Rio	Rio209	Win AA Sup. Handicap	20		PT1205			1 1/8	492	Lead #7.5		8500	1155
140318-5560	12	Rio	Rio209	Win AA Sup. Handicap	21		PT1205			1 1/8	492	Lead #7.5		8700	1180
12-Gauge • 2¾" Length • Steel Shot • Fold Crimp															
150102-6206	12	Cheddite	Ched209	Win AA Sup. Handicap	23.5	BPGS	MG42			7/8	382	Steel #2		10900	1450
150102-6205	12	Cheddite	Ched209	Win AA Sup. Handicap	22	NC12	MG42			1	437	Steel #2		10700	1335
12-Gauge • 3" Length • Thug Slug • Fold Crimp															
141022-6088	12	Rio	Rio209	Win AA Sup. Handicap	27	BPGS	TS100 (1 oz)			1	437	Thug Slug		9100	1455

* See accompanying Component Abbreviation Chart for detailed descriptions on lab shorthand contained in load data

WARNING: BALLISTIC PRODUCTS, INC. DISCLAIMS ALL POSSIBLE LIABILITY FOR DAMAGES, INCLUDING ACTUAL, INCIDENTAL, AND CONSEQUENTIAL, RESULTING FROM USAGE OF INFORMATION OR ADVICE CONTAINED IN THIS AND OTHER PUBLICATIONS, LABELS, CATALOGS AND BOOKLETS. USE DATA AND ADVICE AT YOUR OWN RISK AND WITH CAUTION. WHERE DATA LIST SPECIFIC COMPONENTS, NO CHANGES OR SUBSTITUTIONS FOR THESE COMPONENTS CAN BE MADE WITHOUT RISKING SIGNIFICANT CHANGES IN THE LEVEL OF BALLISTIC PERFORMANCE AND/OR SAFETY OF THE LOADS SHOWN. FOLLOW LOADING DATA EXACTLY AND DO NOT SUBSTITUTE COMPONENTS. WE MAKE NO WARRANTIES EXPRESS OR IMPLIED, LIMITED OR FULL. FAILURE TO COMPLY WITH THESE AND OTHER STANDARDS OF RELOADING MAY RESULT IN ACCIDENTS WITH SERIOUS INJURY AND/OR DEATH TO THE SHOOTER AND/OR BYSTANDERS. KEEP OUT OF REACH OF CHILDREN. WE DISCLAIM ANY AND ALL LIABILITY FOR DAMAGE OR INJURY THAT MAY RESULT FROM YOUR HANDLOADED SHOTSHELLS AS WE HAVE NO CONTROL OVER ANY OF THE NUMEROUS POSSIBLE VARIATIONS IN COMPONENT PRODUCTION LOTS, IN TOOL AND DIE DIMENSIONS, IN YOUR LOADING PRACTICES AND PROCEDURES. THE INDIVIDUAL RELOADER IS SOLELY RESPONSIBLE FOR ANY VARIATION THAT MAY BE INCURRED BY ASSEMBLED AMMUNITION. TO AVOID SERIOUS INJURY OR DEATH TO SHOOTER AND BYSTANDERS, THIS PRODUCT SHOULD ONLY BE USED IN GUNSMITH-INSPECTED GUNS DESIGNED FOR MODERN SHOTSHELLS. IF GUN FAILS TO FIRE, KEEP POINTED IN SAFE DIRECTION FOR 30 SECONDS, THEN UNLOAD CAREFULLY. WEAR EYE AND EAR PROTECTION AND OBSERVE PROPER GUN SAFETY AT ALL TIMES. ALL PRODUCTS SOLD "AS IS".

Component Abbreviation Chart

+	load tested w / specified shot size and larger	na	DX20	Dispensor-X wad, 20ga	#072DX20	MYSLIM	Slim Mylar™ wraps	#MYSLIM
-	load tested w / specified shot size and smaller	na	E3	Alliant E-3 powder	#018333*	N209	NobelSport 209 primer	#N209
14C*	¼" card wad (*relevant gauge)	#14C**	EML	European Mighty Lite, 12ga	#072EML	N7*	Mini Nitro Card (*relevant gauge)	#N7**
14CW*	¼" cork wad (*relevant gauge)	#12224**	Extra-Lite	Alliant Extra-Lite powder	#018052*	NC*	Maxi Nitro Card (*relevant gauge)	#NC**
14FW*	¼" felt wad (*relevant gauge)	#12214**	FC*	½" fiber card (*relevant gauge)	#FC**	Nitro 100	Accurate/Scot Nitro 100 powder	#019010*
18CW*	½" cork wad (*relevant gauge)	#12228**	Fed209A	Federal 209A primer	#209A	NP*	Nickel Plated lead shot (*indicate shot size)	#NP**
18FW*	½" felt wad (*relevant gauge)	#12218**	Federal	Federal hull	#062****	OB*	Obturator gas seal (*relevant gauge)	#020**
38C*	¾" card wad (*relevant gauge)	#38C**	Federal (paper)	Federal paper hull	#FPAP121	OS*	Overshot Card (*relevant gauge)	#OS*
38W*	¾" waxed card wad (*relevant gauge)	#38W**	Federal FB	Federal hull (fiber basewad)	na	OSBP12	Overshot Card w/ BPI Logo, 12ga	#OSBP12
700X	IMR 700-X powder	#090700*	Federal PB	Federal hull (plastic basewad)	na	PB	IMR PB powder	#090900*
800X	IMR 800-X powder	#090800*	Fio616	Fiocchi 616 primer	#F616	PISK	Piston Skeet wad, 12ga	#072PISK
AA Sup. Handicap	Winchester Super Handicap powder	#235SH0*	Fiocchi	Fiocchi hull	#064****	PISK-LITE	Piston Skeet Lite wad, 12ga	#072PISKL
Accurate 4100	Accurate 4100 powder	na	Fiocchi (paper)	Fiocchi paper hull	na	PLC*	½" pre-lubed fiber card (*relevant gauge)	#PLC**
Alliant 20/28	Alliant 20/28 powder	#0182028*	FS12	Flex Seal cushioned gas seal, 12ga	#072FS12	Pro Reach	Alliant Pro Reach powder	#018PRO*
Alliant 2400	Alliant 2400 powder	#0182400	g.	grams (28.35 grams = 1 ounce)	na	Promo	Alliant Promo powder	#0180908
Alliant 410	Alliant 410 powder	#018410*	grns.	grains (437.5 grains = 1 ounce)	na	PT1044	PT1044 wad, 10ga	#222PT1044
American Select	Alliant American Select powder	#018040*	Green Dot	Alliant Green Dot powder	#018030*	PT1205	PT1205 wad, 12ga	#222PT1205
Blue Dot	Alliant Blue Dot powder	#018080*	GS2	GS2 Air Wedge gas seal, 12ga	#3221222	PT1210	PT1210 wad, 12ga	#222PT1210
BP12	BP12 wad, 12ga	#3221203	H-110	Hodgdon H-110 powder	#081110*	PT1215	PT1215 wad, 12ga	#222PT1215
BPD10	BPD10 wad, 10ga	#3221000	HCD18	Helix Cushion Driver 18 wad, 12ga	#020HCD18	PT1220	PT1220 wad, 12ga	#222PT1220
BPD10T	BPD10-Tuff steel shot wad, 10ga	#3221001	HCD21	Helix Cushion Driver 21 wad, 12ga	#020HCD21	PT1232	PT1232 wad, 12ga	#222PT1232
BPGS	Ballistic Products Gas Seal	#3221200	HCD24	Helix Cushion Driver 24 wad, 12ga	#020HCD24	PT1251	PT1251 wad, 12ga	#222PT1251
Buffer	Ballistic Products shot buffer	see notes	HCW*	½" waxed hard card wad (*relevant gauge)	#HCW**	PT1253	PT1253 wad, 12ga	#222PT1253
Bullseye	Alliant Bullseye powder	#018010*	Herco	Alliant Herco powder	#018050*	PT1260	PT1260 wad, 12ga	#222PT1260
BW12	Brush wad (Original), 12ga	#072BW12	Hevi-Shot™	Hevi-Shot™ non-toxic shot	#05500**	PT1265	PT1265 wad, 12ga	#222PT1265
BW20	Brush wad, 20ga	#072BW20	HS-6	Hodgdon HS-6 powder	#0810601	PT1680	PT1680 wad, 16ga	#222PT1680
BW24	Brush wad, 24ga	#072BW24	HV28	HV28 large-capacity wad, 28ga	#072HV28	PT20GS	PT20GS gas seal, 20ga	#222PT20GS
BW28	Brush wad, 28ga	#072BW28	IMR 4227	IMR 4227 powder	na	PT2090	PT2090 wad, 20ga	#222PT2090
BW410	Brush wad, .410	#072BW41	International Clays	Hodgdon International Clays powder	#081020*	PT2091	PT2091 wad, 20ga	#222PT2091
BX410	BX410 wad, .410	#072BX410	ITX Original-10™	ITX Original-10™ non-toxic shot	#TX**	PT2092	PT2092 wad, 20ga	#222PT2092
CCI209	CCI 209 primer	#CCI	ITX Extreme-13™	ITX Extreme Turkey Trauma-13™ non-toxic shot #TXTT**		PT2093	PT2093 wad, 20ga	#222PT2093
CCI209M	CCI 209 magnum primer	#CCIM	L078	Lightning 7/8 oz. wad, 12ga	#020L078	PT2094	PT2094 wad, 20ga	#222PT2094
Ched209	Cheddite 209 primer	#Ched209	LB12	Light Brush wad, 12ga	#072LB12	PT2895	PT2895 wad, 28ga	#222PT2895
Cheddite	Cheddite/MultiHull hull	#139****	LBC30	30mm Limited Bore Contact wad, 12ga	#0729030	Ranger Plus	Ranger Plus wad, 12ga	#3221202
Cheddite (paper)	Cheddite/MultiHull paper hull	#13912PAP	LBC43	43mm Limited Bore Contact wad, 12ga	#0729043	Red Dot	Alliant Red Dot powder	#018020*
Clay Dot	Alliant Clay Dot powder	#018CD0*	LBC50	50mm Limited Bore Contact wad, 12ga	#0729050	Rem209	Remington 209 STS primer	#R209
Clays	Hodgdon Clays powder	#081010*	Lil' Gun	Hodgdon Lil' Gun powder	#081120*	Rem. Nitro Mag	Remington Nitro Mag hull	na
CLBC	Cushioned LBC wad, 12ga	#0729012	Longshot	Hodgdon Longshot powder	#081050*	Rem. Nitro/STL	Remington Nitro/STL	na
COS12	Clear Overshot Disc, 12ga	#COS12	MG410	MG410 wad, .410	#072MG410	Rem. Premier	Remington Premier hull	na
CS12	Competition Special wad, 12ga	#072CS12	MG42	MG42 Wad, 12ga	#072MG42	Remington	Remington hull	na
CS12S	Competition Special Short wad, 12ga	#072CS12S	Mica	Mica Wad Slick Lubricant	#MICA	Remington SP	Remington SP hull	na
CSD020	Cushioned Shot Driver, 20ga	#0207020	MM1035	Multi-Metal 3 ½" wad, 10ga	#3221035	Remington STS	Remington STS hull	na
CSD078	7/8 oz. Cushioned Shot Driver, 12ga	#0207078	MM1230	Multi-Metal 3" wad, 12ga	#3221230	Remington UB	Remington UB hull	na
CSD100	1 oz. Cushioned Shot Driver, 12ga	#0207100	MM1235	Multi-Metal 3 ½" wad, 12ga	#3221235	REX24	Rex 24-Gram wad, 12ga	#072REX
CSD118	1 ½ oz. Cushioned Shot Driver, 12ga	#0207118	MM1275	Multi-Metal 2 ¾" wad, 12ga	#3221275	Rio209	Rio 209 primer	#Rio209
CSD114	1 ¼ oz. Cushioned Shot Driver, 12ga	#0207114	MY1620	16-20ga Mylar™ wraps	#MY1620	Rio	Rio hull	#RIO****
DX12	Dispensor-X wad, 12ga	#072DX12	MYTHICK	Thick Mylar™ wraps	#MYTHICK	Rio (Eley)	Rio/Eley 2 ½" hull	#RIO1265
DX12S	Dispensor-X Short wad, 12ga	#072DX12S	MYTHIN	Thin Mylar™ wraps	#MYTHIN	SF12	Spitfire wad, 12ga	#072SF12

Component Abbreviation Chart

SG16.....	Sporting 16 wad, 16ga.....	#072SG16
SG16S.....	Sporting 16 Short wad.....	#072SG16S
SG20L.....	Sporting 20 Long wad, 20ga.....	#072SG20L
SG20M.....	Sporting 20 Mid wad, 20ga.....	#072SG20M
SG20S.....	Sporting 20 Short wad, 20ga.....	#072SG20S
SG24.....	Sporting 24 wad, 24ga.....	#072SG24
SG28.....	Original Sporting 28 wad, 28ga.....	#072SG28
SG28-II.....	Sporting 28 II wad, 28ga.....	#072SG28S
SG32.....	Sporting 32 wad, 32ga.....	#072SG32
SG410.....	Sporting .410 wad, .410.....	#072SG410
Solo 1000.....	Accurate/Scot Solo-1000 powder.....	#019100*
SPARK.....	Super Spark wad, 12ga.....	#072SPK
SR-4756.....	IMR SR-4756 powder.....	#090475*
SR-7625.....	IMR SR-7625 powder.....	#090762*
SRC.....	Short Range Crusher wad, 12ga.....	#072SRC
SSW.....	Short Shell wad, 12ga.....	#072SSW
Steel™.....	Alliant Steel powder.....	#018070*
Stretch.....	Stretch wad, .410.....	#0724104
Stump.....	Stump wad, .410.....	#0724105
TC20.....	The Commander, 20ga.....	#020TC20
Teflon.....	Teflon™ Wrap.....	#TEFLON
Titegroup.....	Hodgdon Titegroup powder.....	na
Titewad.....	Hodgdon Titewad powder.....	#081040*
TPS1035.....	TPS 3 ½" wad, 10ga.....	#3227704
TPS1230.....	TPS 3" wad, 12ga.....	#3227702
TPS1235.....	TPS 3 ½" wad, 12ga.....	#3227703
TPS1275.....	TPS 2 ¾" wad, 12ga.....	#3227701
TPS28.....	TPS shot wad, 28ga.....	#3222800
TPS35mm.....	TPS 35mm wad, 12ga.....	#3227735
TPS41mm.....	TPS 41mm wad, 12ga.....	#3227741
TPS410.....	TPS shot wad, .410.....	#3224100
TR12.....	Turkey Ranger wad, 12ga.....	#3221201
trim.....	trim component by specified amt.....	na
TS12-100.....	Thug Slug, 12ga 1 oz.....	#1261228
TS12-118.....	Thug Slug, 12ga 1-1/8 oz.....	#1261232
TS20.....	Thug Slug, 20ga 7/8 oz.....	#1262025
TS410.....	Thug Slug, .410 8 gram.....	#1264100
TY34.....	Tyvek™ ¾" 10ga patch.....	#TY34
TY58.....	Tyvek™ ½" 12ga patch.....	#TY58
Unique.....	Alliant Unique powder.....	#018060*
Universal Clays.....	Hodgdon Universal Clays powder.....	#081030*
Win209.....	Winchester 209 primer.....	#W209
Win AA (original).....	Win AA old style, comp-formed hull.....	na
Win AA HS.....	Win AA "High Strength" hull.....	na
Win. AA Lite.....	Winchester AA Lite powder.....	#235AA0*
Win. Universal.....	Winchester Universal (polyformed) hull.....	na
Winchester 296.....	Winchester 296 powder.....	na
Winchester Poly.....	Winchester Polyformed hull.....	na

WSF.....	Winchester Super Field powder.....	#235030*
WST.....	Winchester Super Target powder.....	#235020*
X10X.....	X10X gas seal.....	#072X10X
X12X.....	X12X gas seal.....	#322X12X
X Stream Spreader.....	X-Stream Spreader insert.....	#3220001
Z16.....	Field Commander, 16ga.....	#020Z16
Z21.....	Trap Commander, 12ga.....	#020Z21

WARNING: BALLISTIC PRODUCTS, INC. DISCLAIMS ALL POSSIBLE LIABILITY FOR DAMAGES, INCLUDING ACTUAL, INCIDENTAL, AND CONSEQUENTIAL, RESULTING FROM USAGE OF INFORMATION OR ADVICE CONTAINED IN THIS AND OTHER PUBLICATIONS, LABELS, CATALOGS, TESTING REPORTS AND BOOKLETS. USE DATA AND ADVICE AT YOUR OWN RISK AND WITH CAUTION. WHERE DATA LIST SPECIFIC COMPONENTS, NO CHANGES OR SUBSTITUTIONS FOR THESE COMPONENTS CAN BE MADE WITHOUT RISKING SIGNIFICANT CHANGES IN THE LEVEL OF BALLISTIC PERFORMANCE AND/OR SAFETY OF THE LOADS SHOWN. FOLLOW LOADING DATA EXACTLY AND DO NOT SUBSTITUTE COMPONENTS. WE MAKE NO WARRANTIES EXPRESS OR IMPLIED, LIMITED OR FULL, AND WE DISCLAIM ANY SUCH WARRANTIES. FAILURE TO COMPLY WITH THESE AND OTHER STANDARDS OF RELOADING MAY RESULT IN ACCIDENTS WITH SERIOUS INJURY AND/OR DEATH TO THE SHOOTER AND/OR BYSTANDERS. KEEP OUT OF REACH OF CHILDREN. WE DISCLAIM ANY AND ALL LIABILITY FOR DAMAGE OR INJURY THAT MAY RESULT FROM YOUR HANDLOADED SHOTSHELLS AS WE HAVE NO CONTROL OVER ANY OF THE NUMEROUS POSSIBLE VARIATIONS IN COMPONENT PRODUCTION LOTS, IN TOOL AND DIE DIMENSIONS, IN YOUR LOADING PRACTICES AND PROCEDURES. THE INDIVIDUAL RELOADER IS SOLELY RESPONSIBLE FOR ANY VARIATION THAT MAY BE INCURRED BY ASSEMBLED AMMUNITION. TO AVOID SERIOUS INJURY OR DEATH TO SHOOTER AND BYSTANDERS, THIS PRODUCT SHOULD ONLY BE USED IN GUNSMITH-INSPECTED GUNS DESIGNED FOR MODERN SHOTSHELLS. IF GUN FAILS TO FIRE, KEEP POINTED IN SAFE DIRECTION FOR 30 SECONDS, THEN UNLOAD CAREFULLY. WEAR EYE AND EAR PROTECTION AND OBSERVE PROPER GUN SAFETY AT ALL TIMES. ALL PRODUCTS SOLD "AS IS".



Ballistic Laboratory Notes:

- The "Load" column will often indicate a specific shot size. This is a laboratory notation that tells you what shot size was actually used in the loads for the ballistic lab tests. You are not confined by this information to use that specific shot size. This information is provided only as a guideline for shot-fit and (potential) filler wad purposes; it tells the loader what to expect.
- **All unslit wads were slit prior to loading.** Number of slits may be varied to achieve desired effect. Slit 2 to 3 times for a tighter pattern and 5 or 6 for a more open pattern. Length of slits may also be altered. However, slits at least ¾ the length of the wad are recommended for complete pellet release.
- Mica Wad Slick™ may be used in all loads prior to loading. Mica is a dry lubricant that eases insertion of wads into hulls, especially once-fired. Also provides a slight boost in velocity.
- Original Shot Buffer was used in lead loads. Mix #47 Buffer was used in steel shot and Hevi-Shot loads and BSB/ITX Buffer was used in ITX™ loads. Do not add buffer unless indicated by data.
- All powder charges listed in data are in grains and not grams. Buffer is listed in grains as well.
- Mylar™ wrap is coiled prior to inserting into the hull or shotcup. Cut Mylar™ wrap in half in instances where "½" is designated before the Mylar™ that is being used. Teflon™ wrap is also coiled and inserted into the hull prior to dropping the shot.
- + / - next to shot size indicates load was tested with the listed size and larger (+) or smaller (-). A dash (-) between shot sizes indicates load was tested with all sizes between the two listed.