



TUWSBL35 Wad

12 Gauge 2-3/4", 3" & 3-1/2" Data for Steel Shot

WARNING

Scale all powder charges before and frequently during the reloading process to verify the amount you are loading in the shell is consistent with the loading data you are following.

Do Not Reload Shotshells Until You Read and Understand the Entire Contents of This Data.

This data has been tested by Precision Reloading and has been found to produce the tested results when assembled with our lots of components, the use of new or once fired shotgun hulls specified with the data, on our loading tools and by our technicians. Because Precision Reloading has no control over any of the numerous possible variations in component lots, in tool and die dimensions, and in reloading procedures, the individual reloader is solely responsible for any variation that may be incurred by assembled ammunition. Precision Reloading has no control over how reloading is conducted by the individual or with what components and dies. Every change in equipment, procedure, and component lot will affect the ballistics and/or safety and usefulness of a load. Therefore, no warranties are implied or expressed by the data and copy contained herein. We specifically disclaim any and all liability for consequential damages of any kind.

All loading data listed herein is within SAAMI guidelines and has been tested using the piezoelectric transducer system.

©Copyright Precision Reloading, LLC. 2018

12 Gauge 2-3/4" Steel Shot Data for TUWSBL35

Cheddite 12 Gauge 2-3/4" Plastic Hull with Plastic Basewad

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Ched 209	Blue Dot	30.5	TUWSBL35	XYFE12520	1-1/8	1,284	11,230	120121
Fed 209A	Steel	25.5	TUWSBL35	XYFE12520	1-1/8	1,294	11,490	120131

Precision Reloading, LLC Hull Item Number - CH12GA, CH12HGA

Insert Filler Wad Under Shot in Base of Wad.

Remington 12 Gauge 2-3/4" Plastic Hull with Yellow Basewad

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	Blue Dot	25.0	TUWSBL35	XYFE12520	1-1/8	1,206	11,400	120125
Fed 209A	Steel	23.0	TUWSBL35	XYFE12520	1-1/8	1,232	11,470	120134
Win 209	Blue Dot	25.0	TUWSBL35	XYFE12520	1-1/8	1,202	10,970	120126

Precision Reloading, LLC Hull Item Number - HLR12PH6B, HLR12PH6G, HLR12PH6S

Insert Filler Wad Under Shot in Base of Wad.

12 Gauge 3" Steel Shot Data for TUWSBL35

Cheddite 12 Gauge 3" Plastic Hull with Plastic Basewad

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Ched 209	Blue Dot	39.0	TUWSBL35	XYFE37520	1	1,568	11,500	123001
Ched 209	IMR Blue	38.5	TUWSBL35	XYFE37520	1	1,469	11,410	123056
Fed 209A	Steel	36.5	TUWSBL35	XYFE37520	1	1,583	10,700	123084
Fiocchi 616	Blue Dot	39.0	TUWSBL35	XYFE37520	1	1,529	10,620	123002
Fiocchi 616	IMR Blue	38.5	TUWSBL35	XYFE37520	1	1,465	11,090	123057
Ched 209	Blue Dot	34.0	TUWSBL35	XYFE25020	1-1/8	1,364	10,430	123021
Fed 209A	Steel	32.0	TUWSBL35	XYFE25020	1-1/8	1,441	11,480	123090
Fiocchi 616	Blue Dot	34.0	TUWSBL35	XYFE25020	1-1/8	1,371	10,260	123022
Fed 209A	Steel	27.5	TUWSBL35		1-1/4	1,293	10,900	123102

Precision Reloading, LLC Hull Item Number - CH123GA

Insert Filler Wad Under Shot in Base of Wad.

Federal 12 Gauge 3" Plastic Hull with Paper Basewad

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	800X	28.0	TUWSBL35	XYFE37520	1	1,382	10,730	123167
Fed 209A	Blue Dot	37.5	TUWSBL35	XYFE37520	1	1,540	11,420	123003
Fed 209A	IMR Blue	37.0	TUWSBL35	XYFE37520	1	1,454	11,500	123058
Fed 209A	Longshot	32.0	TUWSBL35	XYFE37520	1	1,505	11,030	123113
Fed 209A	Steel	35.0	TUWSBL35	XYFE37520	1	1,569	11,490	123085
Fed 209A	Universal	26.5	TUWSBL35	XYFE37520	1	1,406	11,360	123145
Win 209	800X	28.5	TUWSBL35	XYFE37520	1	1,392	11,130	123168
Win 209	Blue Dot	37.5	TUWSBL35	XYFE37520	1	1,500	10,730	123004
Win 209	IMR Blue	37.0	TUWSBL35	XYFE37520	1	1,427	11,130	123059
Win 209	Longshot	31.5	TUWSBL35	XYFE37520	1	1,503	11,450	123114
Win 209	Universal	26.5	TUWSBL35	XYFE37520	1	1,384	10,460	123146
Fed 209A	Blue Dot	33.0	TUWSBL35	XYFE25020	1-1/8	1,388	11,480	123023
Fed 209A	IMR Blue	32.5	TUWSBL35	XYFE25020	1-1/8	1,271	11,470	123066
Fed 209A	Steel	30.5	TUWSBL35	XYFE25020	1-1/8	1,402	11,190	123091
Win 209	Blue Dot	33.0	TUWSBL35	XYFE25020	1-1/8	1,350	10,800	123024
Win 209	IMR Blue	32.5	TUWSBL35	XYFE25020	1-1/8	1,259	11,040	123067
Fed 209A	Blue Dot	29.0	TUWSBL35		1-1/4	1,231	10,670	123044
Fed 209A	Steel	28.5	TUWSBL35		1-1/4	1,268	8,900	123103
Win 209	Blue Dot	29.0	TUWSBL35		1-1/4	1,216	10,190	123045

Precision Reloading, LLC Hull Item Number - HLF123RH6

Insert Filler Wad Under Shot in Base of Wad.

⚠ WARNING

Scale all powder charges before and frequently during the reloading process to verify the amount you are loading in the shell is consistent with the loading data you are following.

Do Not Reload Shotshells Until You Read and Understand the Entire Contents of This Data.

This data has been tested by Precision Reloading and has been found to produce the tested results when assembled with our lots of components, the use of new or once fired shotgun hulls specified with the data, on our loading tools and by our technicians. Because Precision Reloading has no control over any of the numerous possible variations in component lots, in tool and die dimensions, and in reloading procedures, the individual reloader is solely responsible for any variation that may be incurred by assembled ammunition. Precision Reloading has no control over how reloading is conducted by the individual or with what components and dies. Every change in equipment, procedure, and component lot will affect the ballistics and/or safety and usefulness of a load. Therefore, no warranties are implied or expressed by the data and copy contained herein. We specifically disclaim any and all liability for consequential damages of any kind.

All loading data listed herein is within SAAMI guidelines and has been tested using the piezoelectric transducer system.

©Copyright Precision Reloading, LLC. 2018

Federal 12 Gauge 3" Plastic Unibody Hull

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	Steel	34.0	TUWSBL35	XYFE25020	1	1,529	10,580	123086
Fed 209A	Steel	32.5	TUWSBL35	XYFE25020	1-1/8	1,467	11,490	123092
Fed 209A	Steel	29.5	TUWSBL35		1-1/4	1,342	11,000	123104

Precision Reloading, LLC Hull Item Number - HLF123UH6

Insert Filler Wad Under Shot in Base of Wad.

Fiocchi 12 Gauge 3" Plastic Hull with Plastic Basewad

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Ched 209	800X	28.0	TUWSBL35	XYFE37520	1	1,379	11,250	123169
Ched 209	Blue Dot	40.0	TUWSBL35	XYFE37520	1	1,569	11,280	123005
Ched 209	HS-6	33.0	TUWSBL35	XYFE37520	1	1,441	11,230	123197
Ched 209	IMR Blue	39.0	TUWSBL35	XYFE37520	1	1,496	11,430	123060
Fed 209A	Steel	37.0	TUWSBL35	XYFE37520	1	1,620	11,490	123087
Fiocchi 616	800X	28.0	TUWSBL35	XYFE37520	1	1,385	10,880	123170
Fiocchi 616	Blue Dot	40.0	TUWSBL35	XYFE37520	1	1,593	11,450	123006
Fiocchi 616	IMR Blue	39.0	TUWSBL35	XYFE37520	1	1,480	11,430	123061
Ched 209	Blue Dot	34.5	TUWSBL35	XYFE25020	1-1/8	1,393	10,880	123025
Ched 209	IMR Blue	34.0	TUWSBL35	XYFE25020	1-1/8	1,302	11,400	123068
Fed 209A	Steel	31.5	TUWSBL35	XYFE25020	1-1/8	1,432	11,450	123093
Fiocchi 616	Blue Dot	34.5	TUWSBL35	XYFE25020	1-1/8	1,396	11,030	123026
Fiocchi 616	IMR Blue	34.0	TUWSBL35	XYFE25020	1-1/8	1,287	11,260	123069
Fed 209A	Steel	27.0	TUWSBL35		1-1/4	1,294	11,400	123105

Precision Reloading, LLC Hull Item Number - FC123GA

Insert Filler Wad Under Shot in Base of Wad.

Remington 12 Gauge 3" Plastic Hull with Yellow Basewad

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	Steel	33.0	TUWSBL35	XYFE37520	1	1,529	10,940	123088

Precision Reloading, LLC Hull Item Number - HLR123PH6B, HLR123PH6G & HLR123PH6S

Insert Filler Wad Under Shot in Base of Wad.

Reloading Notes

⚠ WARNING

Scale all powder charges before and frequently during the reloading process to verify the amount you are loading in the shell is consistent with the loading data you are following.

Do Not Reload Shotshells Until You Read and Understand the Entire Contents of This Data.

This data has been tested by Precision Reloading and has been found to produce the tested results when assembled with our lots of components, the use of new or once fired shotgun hulls specified with the data, on our loading tools and by our technicians. Because Precision Reloading has no control over any of the numerous possible variations in component lots, in tool and die dimensions, and in reloading procedures, the individual reloader is solely responsible for any variation that may be incurred by assembled ammunition. Precision Reloading has no control over how reloading is conducted by the individual or with what components and dies. Every change in equipment, procedure, and component lot will affect the ballistics and/or safety and usefulness of a load. Therefore, no warranties are implied or expressed by the data and copy contained herein. We specifically disclaim any and all liability for consequential damages of any kind.

All loading data listed herein is within SAAMI guidelines and has been tested using the piezoelectric transducer system.

©Copyright Precision Reloading, LLC. 2018

Winchester 12 Gauge 3" Plastic Hull with Plastic Basewad

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	800X	26.5	TUWSBL35	XYFE37520	1	1,357	11,040	123173
Fed 209A	Blue Dot	39.0	TUWSBL35	XYFE37520	1	1,555	11,120	123007
Fed 209A	IMR Blue	38.5	TUWSBL35	XYFE37520	1	1,472	11,350	123062
Fed 209A	Longshot	35.5	TUWSBL35	XYFE37520	1	1,596	11,330	123119
Fed 209A	Steel	37.5	TUWSBL35	XYFE37520	1	1,601	10,610	123089
Win 209	800X	27.0	TUWSBL35	XYFE37520	1	1,364	11,090	123174
Win 209	Blue Dot	39.0	TUWSBL35	XYFE37520	1	1,515	10,320	123008
Win 209	IMR Blue	38.5	TUWSBL35	XYFE37520	1	1,437	10,160	123063
Win 209	Longshot	36.0	TUWSBL35	XYFE37520	1	1,591	10,840	123120
Fed 209A	Blue Dot	34.5	TUWSBL35	XYFE25020	1-1/8	1,410	11,220	123027
Fed 209A	IMR Blue	34.0	TUWSBL35	XYFE25020	1-1/8	1,285	10,680	123070
Fed 209A	Steel	33.5	TUWSBL35	XYFE25020	1-1/8	1,466	11,140	123095
Win 209	Blue Dot	34.5	TUWSBL35	XYFE25020	1-1/8	1,337	9,480	123028
Win 209	IMR Blue	34.5	TUWSBL35	XYFE25020	1-1/8	1,295	10,430	123071
Fed 209A	Blue Dot	29.5	TUWSBL35		1-1/4	1,253	11,400	123048
Fed 209A	Steel	28.0	TUWSBL35		1-1/4	1,316	11,220	123107
Win 209	Blue Dot	30.0	TUWSBL35		1-1/4	1,214	10,180	123049

Precision Reloading, LLC Hull Item Number - HLW123PH6B & HLW123PH6R

Insert Filler Wad Under Shot in Base of Wad.

Reloading Notes

 **WARNING**

Scale all powder charges before and frequently during the reloading process to verify the amount you are loading in the shell is consistent with the loading data you are following.

Do Not Reload Shotshells Until You Read and Understand the Entire Contents of This Data.

This data has been tested by Precision Reloading and has been found to produce the tested results when assembled with our lots of components, the use of new or once fired shotgun hulls specified with the data, on our loading tools and by our technicians. Because Precision Reloading has no control over any of the numerous possible variations in component lots, in tool and die dimensions, and in reloading procedures, the individual reloader is solely responsible for any variation that may be incurred by assembled ammunition. Precision Reloading has no control over how reloading is conducted by the individual or with what components and dies. Every change in equipment, procedure, and component lot will affect the ballistics and/or safety and usefulness of a load. Therefore, no warranties are implied or expressed by the data and copy contained herein. We specifically disclaim any and all liability for consequential damages of any kind.

All loading data listed herein is within SAAMI guidelines and has been tested using the piezoelectric transducer system.

12 Gauge 3-1/2" Steel Shot Data for TUWSBL35

Cheddite 12 Gauge 3-1/2" Plastic Hull with Plastic Basewad

Primer	Powder	Grains	Over Powder	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Ched 209	Blue Dot	44.5	PRGS12/XYFE25020*	TUWSBL35	----	1-1/4	1,576	12,670	1235028
Ched 209	IMR Blue	44.5	PRGS12/XYFE25020*	TUWSBL35	----	1-1/4	1,536	13,840	1235043
Ched 209	Longshot	34.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,456	13,870	1235007
Fed 209A	Steel	42.0	PRGS12	TUWSBL35	----	1-1/4	1,575	13,650	1235001
Fiocchi 616	Blue Dot	45.0	PRGS12/XYFE25020*	TUWSBL35	----	1-1/4	1,568	11,980	1235029
Fiocchi 616	IMR Blue	44.5	PRGS12/XYFE25020*	TUWSBL35	----	1-1/4	1,515	12,900	1235044
Fiocchi 616	Longshot	37.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,505	13,060	1235008

Precision Reloading, LLC Hull Item Number - CH1235GA

*Felt listed in Over Powder Column Goes on Top of Gas Seal

Fiocchi 12 Gauge 3-1/2" Plastic Hull with Plastic Basewad

Primer	Powder	Grains	Over Powder	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Ched 209	Blue Dot	43.5	PRGS12/XYFE25020*	TUWSBL35	----	1-1/4	1,556	12,430	1235030
Ched 209	IMR Blue	44.5	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,536	14,000	1235045
Ched 209	Longshot	34.5	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,480	13,850	1235009
Fed 209A	Steel	43.0	PRGS12	TUWSBL35	----	1-1/4	1,595	13,780	1235002
Fiocchi 616	Blue Dot	45.0	PRGS12/XYFE25020*	TUWSBL35	----	1-1/4	1,577	12,370	1235031
Fiocchi 616	IMR Blue	44.5	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,521	13,400	1235046
Fiocchi 616	Longshot	37.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,554	13,990	1235010

Precision Reloading, LLC Hull Item Number - FC1235GA

*Felt listed in Over Powder Column Goes on Top of Gas Seal

Remington 12 Gauge 3-1/2" Plastic Hull with Plastic Basewad

Primer	Powder	Grains	Over Powder	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	Blue Dot	39.5	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,473	12,720	1235032
Fed 209A	IMR Blue	40.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,442	13,410	1235047
Fed 209A	Longshot	32.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,409	13,350	1235011
Fed 209A	Steel	38.5	PRGS12	TUWSBL35	----	1-1/4	1,515	13,350	1235003
Rem 209P	Blue Dot	40.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,470	11,860	1235033
Rem 209P	IMR Blue	40.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,397	11,970	1235048
Rem 209P	Longshot	34.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,470	13,440	1235012
Win 209	Blue Dot	40.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,487	12,690	1235034
Win 209	IMR Blue	40.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,427	12,840	1235049
Win 209	Longshot	34.0	PRGS12/XYFE37520*	TUWSBL35	----	1-1/4	1,460	12,840	1235013

Precision Reloading, LLC Hull Item Number - HLR1235PH6B, HLR1235PH6G & HLR1235PH6S

*Felt listed in Over Powder Column Goes on Top of Gas Seal

WARNING

Scale all powder charges before and frequently during the reloading process to verify the amount you are loading in the shell is consistent with the loading data you are following.

Do Not Reload Shotshells Until You Read and Understand the Entire Contents of This Data.

This data has been tested by Precision Reloading and has been found to produce the tested results when assembled with our lots of components, the use of new or once fired shotgun hulls specified with the data, on our loading tools and by our technicians. Because Precision Reloading has no control over any of the numerous possible variations in component lots, in tool and die dimensions, and in reloading procedures, the individual reloader is solely responsible for any variation that may be incurred by assembled ammunition. Precision Reloading has no control over how reloading is conducted by the individual or with what components and dies. Every change in equipment, procedure, and component lot will affect the ballistics and/or safety and usefulness of a load. Therefore, no warranties are implied or expressed by the data and copy contained herein. We specifically disclaim any and all liability for consequential damages of any kind.

All loading data listed herein is within SAAMI guidelines and has been tested using the piezoelectric transducer system.