



TUWSBL2024 Wad

20 Gauge 2-3/4" & 3" Data for Steel Shot

WARNING

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20 Gauge 2-3/4" Data for Steel Shot

Cheddite 20 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	800X	18.0	TUWSBL2024	XYFE12532	3/4	1,331	11,830	233
Ched 209	Blue Dot	25.0	TUWSBL2024	XYFE12532	3/4	1,399	10,100	225
Ched 209	IMR Blue	25.0	TUWSBL2024	XYFE12532	3/4	1,341	11,560	243
Ched 209	Universal	16.5	TUWSBL2024	XYFE12532	3/4	1,366	11,890	237
Fed 209A	Steel	18.0	TUWSBL2024	XYFE12532	3/4	1,260	8,680	212
Fed 209A	Steel	19.5	TUWSBL2024	XYFE12532	3/4	1,355	10,460	205
Fed 209A	Steel	23.0	TUWSBL2024	XYFE12532	3/4	1,493	11,540	213
Ched 209	Blue Dot	22.0	TUWSBL2024	----	7/8	1,245	10,150	229
Ched 209	IMR Blue	22.0	TUWSBL2024	----	7/8	1,213	11,990	249
Ched 209	Longshot	16.5	TUWSBL2024	----	7/8	1,239	11,690	239
Fed 209A	Steel	18.0	TUWSBL2024	----	7/8	1,271	11,930	216

Federal 20 Gauge 2-3/4" Plastic Hull with Paper Basewad

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	800X	16.5	TUWSBL2024	XYFE12532	3/4	1,264	11,170	232
Fed 209A	Blue Dot	24.0	TUWSBL2024	XYFE12532	3/4	1,439	11,780	220
Fed 209A	IMR Blue	24.0	TUWSBL2024	XYFE12532	3/4	1,346	11,900	244
Fed 209A	Steel	18.0	TUWSBL2024	XYFE12532	3/4	1,296	9,870	211
Fed 209A	Steel	20.0	TUWSBL2024	XYFE12532	3/4	1,372	10,420	208
Fed 209A	Steel	21.0	TUWSBL2024	XYFE12532	3/4	1,415	11,340	203
Fed 209A	Universal	15.5	TUWSBL2024	XYFE12532	3/4	1,305	11,630	236
Win 209	Blue Dot	24.0	TUWSBL2024	XYFE12532	3/4	1,419	11,370	221
Win 209	IMR Blue	24.0	TUWSBL2024	XYFE12532	3/4	1,328	11,820	247
Fed 209A	Steel	18.0	TUWSBL2024	----	7/8	1,254	11,470	215
Fed 209A	Blue Dot	20.5	TUWSBL2024	----	7/8	1,251	11,380	226
Fed 209A	IMR Blue	20.5	TUWSBL2024	----	7/8	1,197	11,640	251
Win 209	Blue Dot	20.5	TUWSBL2024	----	7/8	1,216	10,500	227

Precision Reloading, LLC Hull Item Number - HLF20RH6, HLR20RH8

Insert Filler Wad Under Shot in Base of Wad.

Fiocchi 20 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	800X	18.0	TUWSBL2024	XYFE12532	3/4	1,306	11,210	231
Ched 209	Blue Dot	25.0	TUWSBL2024	XYFE12532	3/4	1,465	11,740	219
Ched 209	IMR Blue	25.0	TUWSBL2024	XYFE12532	3/4	1,338	11,170	245
Ched 209	Universal	16.0	TUWSBL2024	XYFE12532	3/4	1,326	11,270	235
Fed 209A	Steel	18.5	TUWSBL2024	XYFE12532	3/4	1,324	10,380	210
Fed 209A	Steel	20.0	TUWSBL2024	XYFE12532	3/4	1,373	10,740	204
Fed 209A	Steel	21.0	TUWSBL2024	XYFE12532	3/4	1,421	11,550	207
Ched 209	Blue Dot	22.5	TUWSBL2024	----	7/8	1,326	11,650	228
Ched 209	IMR Blue	22.5	TUWSBL2024	----	7/8	1,214	11,740	250
Ched 209	Longshot	17.0	TUWSBL2024	----	7/8	1,235	11,470	238
Fed 209A	Steel	17.5	TUWSBL2024	----	7/8	1,231	10,860	214

Precision Reloading, LLC Hull Item Number - FC20GA, FC20HGA

Insert Filler Wad Under Shot in Base of Wad.

Remington 20 Gauge 2-3/4" Plastic STS Unibody Hull

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	Blue Dot	19.0	TUWSBL2024	XYFE12532	3/4	1,267	11,510	222
Fed 209A	Steel	16.0	TUWSBL2024	XYFE12532	3/4	1,258	11,530	202
Rem 209P	Blue Dot	19.0	TUWSBL2024	XYFE12532	3/4	1,215	10,480	224
Win 209	Blue Dot	19.0	TUWSBL2024	XYFE12532	3/4	1,258	11,290	223

Precision Reloading, LLC Hull Item Number - HLR20UL8S, HLR20UH6, HLR20UL8, HLR20UL6, HLR20UL8CF

Insert Filler Wad Under Shot in Base of Wad.

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Winchester 20 Gauge 2-3/4" Polyformed Hull

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	800X	15.5	TUWSBL2024	XYFE12532	3/4	1,238	11,660	230
Fed 209A	Blue Dot	21.5	TUWSBL2024	XYFE12532	3/4	1,363	11,630	217
Fed 209A	IMR Blue	21.5	TUWSBL2024	XYFE12532	3/4	1,286	11,980	246
Fed 209A	Steel	16.5	TUWSBL2024	XYFE12532	3/4	1,237	9,450	209
Fed 209A	Steel	17.5	TUWSBL2024	XYFE12532	3/4	1,271	9,760	201
Fed 209A	Steel	19.0	TUWSBL2024	XYFE12532	3/4	1,338	10,730	206
Fed 209A	Universal	14.0	TUWSBL2024	XYFE12532	3/4	1,219	10,700	234
Win 209	Blue Dot	21.5	TUWSBL2024	XYFE12532	3/4	1,315	10,740	218
Win 209	IMR Blue	21.5	TUWSBL2024	XYFE12532	3/4	1,242	11,590	248

Precision Reloading, LLC Hull Item Number - HLW20PL6

Insert Filler Wad Under Shot in Base of Wad.

Winchester 20 Gauge 2-3/4" AA HS Hull

Primer	Powder	Grains	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	Blue Dot	18.5	TUWSBL2024	XYFE12532	3/4	1,235	11,390	240
Fed 209A	Steel	16.0	TUWSBL2024	XYFE12532	3/4	1,213	10,240	241
Fed 209A	Steel	17.5	TUWSBL2024	XYFE12532	3/4	1,311	11,850	242

Precision Reloading, LLC Hull Item Number - HLW20UL8

Insert Filler Wad Under Shot in Base of Wad.

Reloading Notes

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20 Gauge 3" Data for Steel Shot

Cheddite 20 Gauge 3" Plastic Hull with Plastic Basewad

Primer	Powder	Grains	Over Powder	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Ched 209	800X	19.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,353	11,950	2038
Ched 209	Blue Dot	26.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,459	10,713	2019
Ched 209	IMR Blue	26.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,411	11,960	2045
Ched 209	Universal	17.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,315	10,943	2033
Fed 209A	Steel	22.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,435	11,290	2008
Ched 209	Blue Dot	24.5	TUWGS20	TUWSBL2024		7/8	1,363	11,510	2024
Ched 209	IMR Blue	23.5	TUWGS20	TUWSBL2024		7/8	1,257	11,900	2054
Ched 209	Longshot	17.5	TUWGS20	TUWSBL2024		7/8	1,255	11,577	2028
Ched 209	Steel	21.5	TUWGS20	TUWSBL2024		7/8	1,346	11,407	2003
Fed 209A	Steel	19.5	TUWGS20	TUWSBL2024		7/8	1,297	11,850	2009

Precision Reloading, LLC Hull Item Number - CH203GA

Insert Filler Wad Under Shot in Base of Wad.

Federal 20 Gauge 3" Plastic Hull with Paper Basewad

Primer	Powder	Grains	Over Powder	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	800X	18.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,305	11,150	2036
Fed 209A	Blue Dot	25.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,422	10,800	2014
Fed 209A	IMR Blue	25.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,350	11,207	2047
Fed 209A	Steel	23.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,476	11,830	2004
Fed 209A	Universal	16.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,262	10,203	2031
Win 209	800X	18.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,316	11,334	2040
Win 209	Blue Dot	25.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,403	10,243	2015
Win 209	IMR Blue	25.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,318	10,120	2048
Win 209	Universal	16.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,284	10,533	2044
Fed 209A	Blue Dot	23.5	TUWGS20	TUWSBL2024		7/8	1,346	11,810	2021
Fed 209A	IMR Blue	22.5	TUWGS20	TUWSBL2024		7/8	1,220	11,323	2056
Fed 209A	Longshot	18.0	TUWGS20	TUWSBL2024		7/8	1,255	11,426	2026
Fed 209A	Steel	20.5	TUWGS20	TUWSBL2024		7/8	1,319	11,653	2001
Win 209	Blue Dot	23.5	TUWGS20	TUWSBL2024		7/8	1,320	11,510	2046
Win 209	IMR Blue	22.5	TUWGS20	TUWSBL2024		7/8	1,215	10,340	2057

Precision Reloading, LLC Hull Item Number - HLF203RH6

Insert Filler Wad Under Shot in Base of Wad.

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Fiocchi 20 Gauge 3" Plastic Hull with Plastic Basewad

Primer	Powder	Grains	Over Powder	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Ched 209	800X	18.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,326	11,120	2035
Ched 209	Blue Dot	26.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,465	10,850	2013
Ched 209	IMR Blue	26.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,407	11,996	2046
Ched 209	Universal	16.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,293	10,963	2030
Fed 209A	Steel	22.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,459	11,806	2005
Ched 209	Blue Dot	24.5	TUWGS20	TUWSBL2024		7/8	1,370	11,687	2023
Ched 209	IMR Blue	23.5	TUWGS20	TUWSBL2024		7/8	1,251	11,953	2055
Ched 209	Longshot	17.5	TUWGS20	TUWSBL2024		7/8	1,246	11,660	2027
Ched 209	Steel	20.5	TUWGS20	TUWSBL2024		7/8	1,309	11,107	2002
Fed 209A	Steel	19.0	TUWGS20	TUWSBL2024		7/8	1,288	11,980	2010

Precision Reloading, LLC Hull Item Number - FC203GA

Insert Filler Wad Under Shot in Base of Wad.

Remington 20 Gauge 3" Plastic Hull with Plastic Basewad

Primer	Powder	Grains	Over Powder	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	800X	18.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,345	11,947	2037
Fed 209A	Blue Dot	25.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,455	11,533	2016
Fed 209A	IMR Blue	25.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,393	11,997	2049
Fed 209A	Steel	22.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,442	11,933	2007
Fed 209A	Universal	16.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,326	11,873	2032
Rem 209P	Blue Dot	25.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,412	10,243	2018
Rem 209P	IMR Blue	25.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,360	11,427	2051
Win 209	800X	18.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,344	11,983	2041
Win 209	Blue Dot	25.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,448	11,153	2017
Win 209	IMR Blue	25.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,372	11,720	2050
Win 209	Universal	16.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,305	11,787	2042
Fed 209A	Blue Dot	22.5	TUWGS20	TUWSBL2024		7/8	1,300	11,323	2022
Fed 209A	IMR Blue	21.5	TUWGS20	TUWSBL2024		7/8	1,216	11,930	2058
Win 209	Blue Dot	22.5	TUWGS20	TUWSBL2024		7/8	1,277	11,177	2047
Win 209	IMR Blue	22.0	TUWGS20	TUWSBL2024		7/8	1,200	11,403	2059

Precision Reloading, LLC Hull Item Number - HLR203PH6

Insert Filler Wad Under Shot in Base of Wad.

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Primer	Powder	Grains	Over Powder	Wad Column	Filler Wad	Steel Shot (oz.)	Velocity	Pressure (PSI)	Load #
Fed 209A	800X	18.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,324	11,577	2034
Fed 209A	Blue Dot	26.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,473	11,500	2011
Fed 209A	IMR Blue	26.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,405	11,963	2052
Fed 209A	Steel	22.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,425	10,107	2006
Fed 209A	Universal	17.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,330	11,610	2029
Win 209	800X	18.5	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,305	10,823	2039
Win 209	Blue Dot	26.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,416	10,283	2012
Win 209	IMR Blue	26.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,382	11,553	2053
Win 209	Universal	17.0	TUWGS20	TUWSBL2024	XYFE12532	3/4	1,303	10,816	2043
Fed 209A	Blue Dot	23.0	TUWGS20	TUWSBL2024		7/8	1,318	11,356	2020
Fed 209A	IMR Blue	22.0	TUWGS20	TUWSBL2024		7/8	1,209	11,460	2060
Fed 209A	Longshot	18.0	TUWGS20	TUWSBL2024		7/8	1,230	10,636	2025
Win 209	Blue Dot	23.0	TUWGS20	TUWSBL2024		7/8	1,268	10,300	2045
Win 209	IMR Blue	22.5	TUWGS20	TUWSBL2024		7/8	1,213	10,843	2061

Precision Reloading, LLC Hull Item Number - HLW203UH6

Insert Filler Wad Under Shot in Base of Wad.

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