



SCHOELLER PLAST

Technical Specifications:

Gas seal:	Single-step recessed obturator	Overall length:	1.560"
Shotcup type:	Four-petal stitched cup	Shotcup body:	0.900"
Number of slits:	4	Shotcup depth:	0.795"
Maximum load amount:	1 3/8 oz. lead 1 oz. ITX Original-10	Seal to cup bottom:	0.660"



Component Abbreviation Chart

NOTES

- All powder charges listed in data are in grains and not grams. For complete accuracy and reliability use a digital scale to verify all shot and powder drops.
- Mica Wad Slick is a dry lubricant used to reduce friction between the wad and hull therefore making wad insertion easier. It also provides a slight boost in velocity by reducing friction.
- * Means indicate gauge. Many of our filler wads and other components are available in multiple gauges. The last 2 digits of the shorthand abbreviation indicate the gauge size utilized.

14C*	1/4" fiber wad	Federal GM	Federal Gold Medal hull	Original Win AA	Original Winchester AA hull
14CW*	1/4" cork wad	Federal PB	Federal plastic basewad hull	OS*	Overshot card
14FW*	1/4" felt wad	Fio-616	Fiocchi 616 type primer	Rem-209P	Remington 209P type primer
18CW*	1/8" cork wad	Fiocchi	Fiocchi hull	Rem. Premier	Remington Premier hull
18FW*	1/8" felt wad	Fiocchi (paper)	Fiocchi paper hull	Remington (olive)	Remington hull (olive colored)
38C*	3/8" fiber card	Fiocchi FB	Fiocchi fiber basewad hull	Remington PB	Remington plastic basewad hull
38W*	3/8" waxed fiber wad	FS12	12ga Flex Seal gas seal	Remington STS	Remington STS hull
BPGS	Ballistic Products gas seal	GS2	GS2 Air Wedge gas seal	Remington UB	Remington Unibody hull
CCI-209	CCI 209 type primer	HCW*	1/2" hard card wad	Rio	Rio hull
CCI-209M	CCI 209 Magnum type primer	Mica	Mica Wad Slick	Rio-209	Rio 209 type primer
Ched-209	Cheddite 209 type primer	MY1620	1620 Mylar wraps	TEF*	Teflon Shot Sleeve
Cheddite	Cheddite hull	MYSLIM	Slim Mylar wraps	TY58	12ga Tyvek 5/8" overshot card
Cheddite (paper)	Cheddite paper hulls	MYTHICK	Thick Mylar wraps	Win-209	Winchester 209 type primer
COS12	12ga clear overshot disc	MYTHIN	Thin Mylar wraps	Win AA HS	Winchester AA High Strength Hull
FC*	1/2" fiber wad	N7*	Mini Nitro Card	Win Universal	Winchester Universal hull
Fed-209A	Federal 209A type primer	NC*	Maxi Nitro Card	Winchester Poly	Winchester Polyformed hull
Federal	Federal hull	NP Lead	Nickel Plated lead shot	X-Stream Spreader	X-Stream Spreader insert
Federal FB	Federal fiber basewad hull	OB*	Obturator gas seal	X12X	12ga X12X gas seal

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12ga 2³/₄" Cheddite Plastic Cases

Plastic Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
Lead Shot											
120514-3855W	Ched-209	800X	31.0	PT1220 + 14FW20		1 1/16	Lead		9600	1465	
120514-3856W	Ched-209	800X	33.0	PT1220		1 1/16	Lead		10300	1535	
120514-3857W	Ched-209	800X	27.0	PT1220 + 18CW20		1 1/8	Lead		8800	1305	
91123-1609	Ched-209	800X	28.0	PT1220	OS12	1 1/8	Lead		10400	1415	KillerBee
91112-1610B	Ched-209	800X	29.0	PT1220		1 1/8	Lead		10700	1450	KillerBee
91123-1610	Ched-209	800X	30.0	PT1220		1 1/8	Lead		10900	1475	KillerBee
91123-1608	Ched-209	800X	27.0	PT1220		1 1/4	Lead		10100	1330	Pheasant Cold
91123-1611	Ched-209	800X	29.0	PT1220		1 1/4	Lead		10700	1400	Pheasant Cold
91029-1523R	Ched-209	PB	25.0	PT1220 + 18FW20		1 1/4	lead		9500	1235	
120514-3863W	Ched-209	PB	27.0	PT1220 + 18FW20		1 1/4	Lead		9700	1295	
91030-1543RVL	Ched-209	SR7625	28.0	PT1220 + 18CW20		1 1/4	Lead		8800	1235	
120514-3860W	Ched-209	SR7625	30.0	PT1220 + 18FW20		1 1/4	Lead		9000	1255	
120514-3861W	Ched-209	SR7625	32.0	PT1220 + 18FW20		1 1/4	Lead		9500	1320	
90505-823F	Ched-209	Unique	22.0	PT1220 + 18CW20		1 1/4	Lead #6		9500	1235	

12ga 2³/₄" Federal Plastic Cases

Fiber Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
Lead Shot											
110627-3181	Fed-209A	PB	26.0	PT1220 + 14CW20		1 1/8	Lead		8700	1275	A Oakly
110627-3182R	Fed-209A	PB	27.0	PT1220 + 14CW20		1 1/8	Lead		9000	1320	A Oakly
110627-3182	Fed-209A	PB	28.0	PT1220 + 14CW20		1 1/8	Lead		9200	1355	A Oakly

12ga 2³/₄" Federal Plastic Cases

Plastic Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
Lead Shot											
91123-1605L	Fed-209A	800X	26.0	PT1220	OS12	1 1/8	Lead		11000	1430	KillerBee
110627-3178	Fed-209A	PB	26.0	PT1220 + 14CW20		1 1/8	Lead		9500	1300	A Oakly
110627-3179R	Fed-209A	PB	27.0	PT1220 + 14CW20		1 1/8	Lead		9900	1365	A Oakly
110627-3179	Fed-209A	PB	28.0	PT1220 + 14CW20		1 1/8	Lead		10300	1410	A Oakly
110627-3180	Fed-209A	PB	30.0	PT1220 + 14CW20		1 1/8	Lead		10000	1425	A Oakly
91123-1607L	Fed-209A	800X	26.0	PT1220		1 1/4	Lead		11000	1355	Upland/Pheasant

12ga 2³/₄" Fiochi Plastic Cases

Plastic Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
Lead Shot											
110926-3432	Fio-616	800X	30.0	PT1220		1 1/16	Lead		9600	1450	Pheasant
110930-3445	Fio-616	800X	31.0	PT1220		1 1/16	Lead		9700	1465	Pheasant
110926-3433	Fio-616	800X	32.0	PT1220		1 1/16	Lead		10100	1520	Pheasant
80619-376	Fio-616	Clays	18.0	PT1220	OS12	1 1/8	Lead		8600	1155	Trap/Skeet
90504-812C	Fio-616	Clays	19.0	PT1220	OS12	1 1/8	Lead		9900	1200	Trap/Skeet
90504-812	Fio-616	Clays	19.5	PT1220	OS12	1 1/8	Lead		10500	1235	Sporting Clays
90504-813	Fio-616	Clays	20.2	PT1220	OS12	1 1/8	Lead		11000	1275	Game
90505-818	Fio-616	Green Dot	20.0	PT1220	OS12	1 1/8	Lead		9700	1225	Sporting Clays
90505-819C	Fio-616	Green Dot	21.0	PT1220	OS12	1 1/8	Lead		9800	1240	Sporting Clays
90505-819	Fio-616	Green Dot	22.0	PT1220	OS12	1 1/8	Lead		10000	1260	Sporting Clays
90505-820C	Fio-616	Green Dot	23.0	PT1220	OS12	1 1/8	Lead		10200	1290	Game
90505-820	Fio-616	Green Dot	24.0	PT1220	OS12	1 1/8	Lead		10600	1330	Game
80616-374	Fio-616	Int'l Clays	22.0	PT1220	OS12	1 1/8	Lead		9500	1265	Game
90505-821	Fio-616	Green Dot	20.0	PT1220		1 1/4	Lead		10000	1180	Upland
90505-822	Fio-616	Green Dot	22.0	PT1220		1 1/4	Lead		10400	1230	Upland
90505-823	Fio-616	Unique	22.0	PT1220		1 1/4	Lead		9500	1185	Upland Heavy
90505-824	Fio-616	Unique	24.0	PT1220		1 1/4	Lead		9900	1240	Upland Heavy
90505-825	Fio-616	Univ. Clays	26.0	PT1220		1 1/4	Lead		9700	1255	Upland/Pheasant
90505-826C	Fio-616	Univ. Clays	27.0	PT1220		1 1/4	Lead		10400	1300	Upland/Pheasant

ITX™ Original-10 Shot

100816-2421	Fio-616	Longshot	32.0	PT1220		1 1/8	ITX #2		9400	1410	Duck
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12ga 2³/₄" Remington STS Plastic Cases

Plastic Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
Lead Shot											
80505-817L	Win-209	Univ. Clays	30.5	PT1220		1	Lead		11000	1550	Dove Ultra
ITX™ Original-10 Shot											
91026-1511	Rem209P	Univ. Clays	27.5	PT1220		7/8	ITX #6		8700	1345	Duck Warm
100418-2010	Rem209P	Univ. Clays	32.0	PT1220		7/8	ITX #4		10900	1665	Duck Ultra
91026-1510	Rem209P	Univ. Clays	26.0	PT1220		1	ITX #6		10100	1375	Upland

12ga 2³/₄" Rio Plastic Cases

Plastic Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
Lead Shot											
110926-3425	Rio-209	800X	30.0	PT1220		1 1/16	Lead		9900	1455	Pheasant
110926-3426B	Rio-209	800X	31.0	PT1220		1 1/16	Lead		10500	1500	Pheasant
110926-3426	Rio-209	800X	32.0	PT1220		1 1/16	Lead		11000	1565	Pheasant
110926-3427	Rio-209	PB	30.0	PT1220		1 1/16	Lead		9900	1450	Pheasant
110926-3423	Rio-209	Univ. Clays	28.0	PT1220		1 1/16	Lead		9600	1400	Pheasant
110926-3424B	Rio-209	Univ. Clays	29.0	PT1220		1 1/16	Lead		10300	1465	Pheasant
110926-3424	Rio-209	Univ. Clays	30.0	PT1220		1 1/16	Lead		10800	1510	Pheasant
91123-1612	Rio-209	800X	28.0	PT1220	OS12	1 1/8	Lead		10200	1405	KillerBee
91123-1612A	Rio-209	800X	29.0	PT1220	OS12	1 1/8	Lead		10500	1440	KillerBee
91123-1613	Rio-209	800X	30.0	PT1220	OS12	1 1/8	Lead		10800	1470	KillerBee
91123-1613A	Rio-209	800X	31.0	PT1220		1 1/8	Lead		11000	1500	Flash
91123-1614L	Rio-209	800X	31.0	PT1220		1 1/8	Lead		11000	1530	Pheasant Cold
91029-1530	Rio-209	PB	23.3	PT1220	OS12	1 1/8	Lead		8500	1200	Trap/Skeet
91029-1526	Rio-209	PB	26.0	PT1220		1 1/8	Lead		8800	1265	Game
91029-1532	Rio-209	Red Dot	20.0	PT1220	OS12	1 1/8	Lead		10600	1255	Sporting Clays
91029-1531L	Rio-209	Red Dot	21.0	PT1220	OS12	1 1/8	Lead		11000	1280	Game
91029-1529	Rio-209	Unique	23.0	PT1220	OS12	1 1/8	Lead		8600	1210	Sporting Clays
91029-1528	Rio-209	Unique	25.0	PT1220	OS12	1 1/8	Lead		9400	1295	Game
91030-1538	Rio-209	800X	27.0	PT1220		1 1/4	Lead		10200	1320	Upland/Pheasant
91030-1539B	Rio-209	800X	28.0	PT1220		1 1/4	Lead		10600	1360	Pheasant
91030-1539	Rio-209	800X	29.0	PT1220		1 1/4	Lead		11000	1400	KillerBee
91030-1537	Rio-209	Herco	27.0	PT1220		1 1/4	Lead		9200	1280	Pheasant
91029-1523	Rio-209	PB	25.0	PT1220		1 1/4	Lead		9500	1235	Upland Heavy
91030-1561	Rio-209	PB	27.0	PT1220		1 1/4	Lead		10300	1310	Upland/Pheasant
91030-1543	Rio-209	SR7625	28.0	PT1220		1 1/4	Lead		9400	1250	Upland/Pheasant
91030-1544B	Rio-209	SR7625	29.0	PT1220		1 1/4	Lead		9700	1285	Upland/Pheasant
91030-1544	Rio-209	SR7625	30.0	PT1220		1 1/4	Lead		10200	1335	Upland/Pheasant
91030-1545	Rio-209	SR7625	32.0	PT1220		1 1/4	Lead		10500	1380	Pheasant
91118-1599	Rio-209	Unique	23.0	PT1220	OS12	1 1/4	Lead		9000	1185	Upland Heavy
91123-1599T	Rio-209	Unique	23.3	PT1220	OS12	1 1/4	Lead		9200	1200	Upland Heavy
91123-1600B	Rio-209	Unique	24.0	PT1220		1 1/4	Lead		9500	1245	Upland Heavy
91123-1600	Rio-209	Unique	25.0	PT1220		1 1/4	Lead		9800	1270	Upland/Pheasant
91030-1540	Rio-209	Unique	27.0	PT1220		1 1/4	Lead		9900	1300	Upland/Pheasant
91029-1524	Rio-209	Univ. Clays	26.0	PT1220		1 1/4	Lead		9500	1265	Upland/Pheasant
91029-1524B	Rio-209	Univ. Clays	27.0	PT1220		1 1/4	Lead		9900	1330	Upland/Pheasant
91029-1525	Rio-209	Univ. Clays	28.0	PT1220		1 1/4	Lead		10400	1360	Pheasant
91030-1542L	Rio-209	Univ. Clays	29.0	PT1220		1 1/4	Lead		11000	1420	Flash
91123-1601	Rio-209	HS6	32.0	PT1220		1 3/8	Lead		9800	1270	Pheasant
91123-1602B	Rio-209	HS6	33.0	PT1220		1 3/8	Lead		10300	1310	Pheasant
91123-1602	Rio-209	HS6	34.0	PT1220		1 3/8	Lead		10800	1350	Pheasant
91123-1603	Rio-209	Longshot	30.0	PT1220		1 3/8	Lead		9600	1320	Pheasant
91123-1604	Rio-209	Longshot	32.0	PT1220		1 3/8	Lead		11000	1415	Prairie Pheasant

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Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
ITX™ Original-10 Shot											
91030-1534	Rio-209	PB	28.0	PT1220 + X-Stream Spreader		7/8	ITX #6		8900	1425	Duck Fast
100401-1961	Rio-209	PB	30.0	PT1220		7/8	ITX #4		9600	1565	Flash Duck
100401-1962R	Rio-209	PB	31.0	PT1220		7/8	ITX #4		10000	1610	Duck Ultra
100401-1962	Rio-209	PB	32.0	PT1220		7/8	ITX #4		10700	1665	Duck Ultra
91029-1533	Rio-209	Univ. Clays	28.0	PT1220 + X-Stream Spreader		7/8	ITX #6		9500	1450	Flash Upland
100329-1954	Rio-209	Univ. Clays	31.0	PT1220		7/8	ITX #2		9800	1580	Flash Duck
100329-1954R	Rio-209	Univ. Clays	32.0	PT1220		7/8	ITX #4		10900	1680	Duck Ultra
91030-1535	Rio-209	PB	28.0	PT1220		1	ITX #4		8800	1360	Duck / Pheasant
100418-2007A-4	Rio-209	PB	29.0	PT1220		1	ITX #4		10500	1440	Flash Duck
100418-2007L-2	Rio-209	PB	29.0	PT1220		1	ITX #2		10500	1440	Duck / Pheasant
91030-1536	Rio-209	Univ. Clays	28.0	PT1220		1	ITX #4		9800	1410	Duck Cold

12ga 2³/₄" Winchester AA HS Plastic Cases Plastic Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
Lead Shot											
91026-1505	Win-209	PB	26.0	PT1220		7/8	Lead		9600	1435	KillerBee
91226-1504L	Rem209P	Clays	19.0	PT1220 + X-Stream Spreader		1	Lead		11000	1300	Sporting Clays
90505-827	Win-209	E3	17.5	PT1220		1 1/8	Lead		11000	1230	Sporting Clays
90504-815	Win-209	Int'l Clays	18.0	PT1220		1 1/8	Lead		8800	1140	Trap/Skeet
90504-815B	Win-209	Int'l Clays	18.6	PT1220		1 1/8	Lead		9100	1200	Trap/Skeet
90504-816C	Win-209	Int'l Clays	19.0	PT1220		1 1/8	Lead		9500	1220	Sporting Clays
90404-816	Win-209	Int'l Clays	20.0	PT1220		1 1/8	Lead		10300	1245	Sporting Clays
91026-1518	Win-209	HS6	29.0	PT1220		1 1/4	Lead		10900	1290	Pheasant
91026-1517	Win-209	Longshot	27.0	PT1220		1 1/4	Lead		10400	1325	Upland/Pheasant

ITX™ Original-10 Shot											
91026-1513	Win-209	Longshot	28.0	PT1220		7/8	ITX #6		7600	1325	Duck Warm
91026-1501	Win-209	PB	24.0	PT1220		7/8	ITX #6		9400	1350	Field
91026-1512	Win-209	Univ. Clays	27.0	PT1220		7/8	ITX #6		10800	1540	Flash Duck
91026-1508	Win-209	PB	23.5	PT1220		1	ITX #6		9700	1320	Upland
91026-1509L	Win-209	Univ. Clays	24.5	PT1220		1	ITX #6		11000	1410	Upland

12ga 2³/₄" Winchester AA HS Plastic Cases

Plastic Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
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Lead Shot

90819-1192T	Win-209	E3	16.8	PT1220		1 1/8	Lead		10600	1200	Trap/Skeet
90819-1192	Win-209	E3	17.0	PT1220		1 1/8	Lead		10800	1215	Sporting Clays

12ga 3" Cheddite Plastic Cases

Plastic Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
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ITX™ Original-10 Shot

100418-2009	Ched-209	Univ. Clays	28.0	PT1220		1 1/8	ITX #4		9200	1315	Duck Big
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12ga 3" Remington Plastic Cases

Plastic Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
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Lead Shot

100503-2048	Rem209P	Univ. Clays	29.0	PT1220		1 1/4	Lead		9500	1340	
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12ga 3" Rio Plastic Cases

Plastic Basewad, Fold Crimp

Load ID	Primer	Powder	Grns.	Wad	OS	Oz.	Shot	Buffer	PSI	FPS	Notes
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Lead Shot

100503-2035	Rio-209	Longshot	34.0	BPGS + PT1220	OS12	1 1/4	Lead		9300	1430	Flash Pheasant
100503-2037L	Rio-209	SR7625	35.0	PT1220	OS12	1 1/4	Lead		11000	1450	Flash Pheasant
100503-2040	Rio-209	SR4756	34.0	PT1220		1 3/8	Lead		9000	1245	
100503-2041	Rio-209	SR4756	32.0	PT1220		1 3/8	Lead		8600	1200	