



HelarcoUS VP94

#222VP94

#LD20VP94091019



Notes:

The VP94 expands upon the 20ga repertoire with larger capacities for lead target & field loads. Think 7/8-ounce to 1 ounce lead loads in both taper-wall hulls (Win AA-HS & Rem STS) and straight-wall hulls (Fiocchi, MultiHull, Federal). We have compiled a nice compendium of nifty clays loads for the 20ga. These wads are versatile and consistent with a vast range of load versatility and applications. We're impressed!

VP94 overall length is 1.435" with a multi-folding cushion section (.560") plus shotcup depth of .740" with four "quick-opening" petals. The gas seal is the standard Helarco deep-set .625" diameter & .150" deep. The VP94 wad loads 7/8 ounce perfectly in taper-wall hulls (Win WAA-HS & Rem STS) using intermediate to slow burn rate powders and 7/8 to 1-ounce loads in straight-wall (Fiocchi, MultiHull, Federal) hulls. Best utilized propellants are intermediate burn rate. Velocity charts show a range of 1200 FPS to 1450 FPS with 7/8 ounce loads.

Technical Specs:

Gas seal:	Single-step recessed obturator
Shotcup body:	.775"
Shotcup depth:	.740"
Seal to cup bottom:	.660"
Shotcup type:	four-petal stitched cup
Number of slits:	4
Maximum load amount:	7/8 oz. (taper), 7/8 - 1 1/8 oz. (str.)

Lead Loads

ID #	Ref.#	Ga	Length	Hull	Primer	Powder	Gr.	Wad	OS Card	Oz.	Shot	PSI	FPS	Other	Crimp	Notes
90602	943	20	2.75	Win AA original	CCI-209	Unique	15.0	VP94		5/8	Lead #9	7800	1220	Mica dust wad	Fold	
90211	438	20	2.75	Win AA original	Win-209	SR-7625	18.0	VP94		3/4	Lead #8	9000	1255	Mica dust wad	Fold	
90211	431	20	2.75	Fiocchi	Fio-616	800-X	18.0	VP94	OS20	7/8	Lead #8	9600	1225	Mica dust wad	Fold	
90211	432C	20	2.75	Fiocchi	Fio-616	800-X	19.0	VP94		7/8	Lead #6	9700	1270	Mica dust wad	Fold	
90211	432	20	2.75	Fiocchi	Fio-616	800-X	20.0	VP94		7/8	Lead #8	9900	1310	Mica dust wad	Fold	
90211	433	20	2.75	Fiocchi	Fio-616	International Clays	17.0	VP94		7/8	Lead #8	11400	1300	Mica dust wad	Fold	
90211	434	20	2.75	Fiocchi	Fio-616	PB	16.0	VP94		7/8	Lead #8	9500	1200	Mica dust wad	Fold	
90211	435	20	2.75	Fiocchi	Fio-616	PB	18.0	VP94		7/8	Lead #8	10200	1270	Mica dust wad	Fold	
90211	436	20	2.75	Fiocchi	Fio-616	SR-7625	18.0	VP94		7/8	Lead #8	8900	1200	Mica dust wad	Fold	
90211	437C	20	2.75	Fiocchi	Fio-616	SR-7625	19.0	VP94		7/8	Lead #6	9200	1235	Mica dust wad	Fold	
90211	437	20	2.75	Fiocchi	Fio-616	SR-7625	20.0	VP94		7/8	Lead #8	9400	1270	Mica dust wad	Fold	room
90224	454	20	2.75	Rem. STS	Rem-209P	Universal Clays	16.0	VP94		7/8	Lead #6	10500	1235	Mica dust wad	Fold	
90211	441	20	2.75	Fiocchi	Fio-616	Universal Clays	20.0	VP94		7/8	Lead #8	10600	1370	Mica dust wad	Fold	
90211	440B	20	2.75	Fiocchi	Fio-616	Universal Clays	21.0	VP94		7/8	Lead #6	11100	1400	Mica dust wad	Fold	
90211	440	20	2.75	Fiocchi	Fio-616	Universal Clays	21.5	VP94		7/8	Lead #8	11800	1450	Mica dust wad	Fold	
90224	455	20	2.75	Fiocchi	Fio-616	Longshot	20.0	VP94	OS20	1	Lead #6	10700	1275	Mica dust wad	Fold	
90224	456A	20	2.75	Fiocchi	Fio-616	Longshot	21.0	VP94	OS20	1	Lead #6	11600	1340	Mica dust wad	Fold	
90224	457	20	2.75	Federal	Fed-209A	SR-4756	22.0	VP94	OS20	1	Lead #6	10400	1245	Mica dust wad	Fold	
90211	439	20	2.75	Fiocchi	Fio-616	Universal Clays	18.0	VP94		1	Lead #8	10300	1225	Mica dust wad	Fold	
90224	458	20	2.75	Federal	Fed-209A	Universal Clays	20.0	VP94	OS20	1	Lead #6	10700	1360	Mica dust wad	Fold	
90226	482	20	2.75	Fiocchi	Fio-616	Steel	20.0	VP94	OS20	1 1/8	Lead #6	10800	1200	Mica dust wad	Fold	
90526	905	20	3.00	Fiocchi	Fio-616	SR-4756	26.0	VP94		1	Lead #6	9000	1270	Mica dust wad	Fold	

ID #	Ref.#	Ga	Length	Hull	Primer	Powder	Gr.	Wad	OS Card	Oz.	Shot	PSI	FPS	Other	Crimp	Notes
90526	906	20	3.00	Fiocchi	Fio-616	SR-7625	25.0	VP94		1	Lead #6	10900	1390	Mica dust wad	Fold	
90526	908	20	3.00	Fiocchi	Fio-616	Blue Dot	26.5	VP94		1 1/8	Lead #6	9500	1205	Mica dust wad	Fold	
90526	909	20	3.00	Fiocchi	Fio-616	Longshot	25.0	VP94		1 1/8	Lead #6	11600	1375	Mica dust wad	Fold	

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