



# HelarcoUS VP10

## #222VP10

#LD12VP10091015



### Notes:

12 gauge lead target & small game loads. Solid performing mid to long-range 1 to 1-1/8 ounce workhorse wad. We have used this wad successfully in sporting clays events in intermediate distances with #8 and 8.5 shot. Solid shooting and consistent patterns. Unbelievable consistency in the laboratory.

VP10 overall length is 1.585" with a multi-folding cushion section (.560") plus shotcup .770" deep and four "quick-opening" petals. The gas seal is the standard Helarco deep-set .730" diameter & .155" deep. The VP10 wad reloads well at 1-1/8 ounce lead in the straight-wall (Fiocchi, MultiHull, Federal) hull and 1-ounce with taper-wall hulls (Win WAA-HS & Rem STS) target hulls. The propellants utilized are typical fast burn-rate powders plus intermediate burn-rate propellants. Current velocity charts show a range of 1170 FPS to 1400 FPS.

### Technical Specs:

Gas seal:	Single-step recessed obturator
Shotcup body:	.830"
Shotcup depth:	.770"
Seal to cup bottom:	.755"
Shotcup type:	Four-petal stitched cup
Number of slits:	4
Maximum load amount:	1 oz. (taper), 1 1/8 oz. (straight)

### Lead Loads

ID #	Ref.#	Ga	Length	Hull	Primer	Powder	Gr.	Wad	OS Card	Oz.	Shot	PSI	FPS	Other	Crimp
90601	926	12	2.75	Win AA-HS	Win-209	Clays	17.0	VP10		7/8	Lead #8	8000	1200	Mica dust wad	Fold
90601	927C	12	2.75	Win AA-HS	Win-209	Clays	18.0	VP10		7/8	Lead #8	8600	1260	Mica dust wad	Fold
90601	927	12	2.75	Win AA-HS	Win-209	Clays	19.0	VP10		7/8	Lead #8	9500	1330	Mica dust wad	Fold
80527	346	12	2.75	Fiocchi	Fio-616	Clays	22.0	VP10	OS12	7/8	Lead #8	8800	1390	Mica dust wad	Fold
90601	928	12	2.75	Win AA-HS	Win-209	International Clays	18.0	VP10	OS12	7/8	Lead #8	8000	1165	Mica dust wad	Fold
90601	928B	12	2.75	Win AA-HS	Win-209	International Clays	18.3	VP10	OS12	7/8	Lead #8	8100	1200	Mica dust wad	Fold
90601	929B	12	2.75	Win AA-HS	Win-209	International Clays	19.0	VP10		7/8	Lead #8	8300	1200	Mica dust wad	Fold
90601	929	12	2.75	Win AA-HS	Win-209	International Clays	20.0	VP10		7/8	Lead #8	8500	1270	Mica dust wad	Fold
90209	390	12	2.75	Win AA-HS	Win-209	700-X	20.0	VP10	OS12	1	Lead #8	11000	1355	Mica dust wad	Fold
90807	1115B	12	2.75	Rem. STS	Rem-209P	Clays	17.8	VP10		1	Lead #8	9200	1200	Mica dust wad	Fold
90807	1115	12	2.75	Rem. STS	Rem-209P	Clays	18.0	VP10		1	Lead #8	9400	1220	Mica dust wad	Fold
90807	1116	12	2.75	Rem. STS	Rem-209P	Clays	19.0	VP10		1	Lead #8	9700	1255	Mica dust wad	Fold
80527	347	12	2.75	Fiocchi	Fio-616	Clays	20.0	VP10	OS12	1	Lead #8	9400	1290	Mica dust wad	Fold
90209	391	12	2.75	Rem. STS	Rem-209P	Clays	20.0	VP10		1	Lead #8	11000	1300	Mica dust wad	Fold
90807	1117	12	2.75	Rem. STS	Rem-209P	Clays	20.0	VP10		1	Lead #8	10500	1300	Mica dust wad	Fold
80527	347B	12	2.75	Fiocchi	Fio-616	Clays	21.0	VP10	OS12	1	Lead #8	10000	1310	Mica dust wad	Fold
90209	389A	12	2.75	Fiocchi	Fio-616	Clays	22.0	VP10		1	Lead #8	10600	1335	Mica dust wad	Fold
90209	389	12	2.75	Fiocchi	Fio-616	Clays	23.0	VP10		1	Lead #8	11200	1400	Mica dust wad	Fold
90428	788	12	2.75	Fiocchi	Fio-616	Solo-1000	22.0	VP10		1	Lead #8	9300	1335	Mica dust wad	Fold
90501	794	12	2.75	Fiocchi	Fio-616	Universal Clays	32.2	VP10		1	NP Lead #6	11400	1610	Mica dust wad	Fold
90501	804B	12	2.75	Fiocchi	Fio-616	700-X	17.8	VP10	OS12	1 1/8	Lead #8	9900	1200	Mica dust wad	Fold
90501	804	12	2.75	Fiocchi	Fio-616	700-X	18.0	VP10	OS12	1 1/8	Lead #8	10100	1220	Mica dust wad	Fold

ID #	Ref.#	Ga	Length	Hull	Primer	Powder	Gr.	Wad	OS Card	Oz.	Shot	PSI	FPS	Other	Crimp
90501	804C	12	2.75	Fiocchi	Fio-616	700-X	19.0	VP10	OS12	1 1/8	Lead #8	10400	1240	Mica dust wad	Fold
90209	393	12	2.75	Fiocchi	Fio-616	700-X	20.0	VP10		1 1/8	Lead #8	10600	1280	Mica dust wad	Fold
90209	393B	12	2.75	Fiocchi	Fio-616	700-X	21.0	VP10		1 1/8	Lead #8	10900	1320	Mica dust wad	Fold
90209	394	12	2.75	Fiocchi	Fio-616	700-X	22.0	VP10		1 1/8	Lead #8	11400	1360	Mica dust wad	Fold
90501	806	12	2.75	Fiocchi	Fio-616	American Select	20.0	VP10		1 1/8	Lead #8	9400	1200	Mica dust wad	Fold
90501	807B	12	2.75	Fiocchi	Fio-616	American Select	21.0	VP10		1 1/8	Lead #8	9800	1240	Mica dust wad	Fold
90501	807	12	2.75	Fiocchi	Fio-616	American Select	22.0	VP10		1 1/8	Lead #8	10400	1280	Mica dust wad	Fold
90501	805	12	2.75	Fiocchi	Fio-616	Clays	19.0	VP10		1 1/8	Lead #8	9300	1190	Mica dust wad	Fold
90501	805B	12	2.75	Fiocchi	Fio-616	Clays	19.2	VP10		1 1/8	Lead #8	9400	1200	Mica dust wad	Fold
80527	348	12	2.75	Fiocchi	Fio-616	Clays	20.0	VP10		1 1/8	Lead #8	9500	1220	Mica dust wad	Fold
90428	790	12	2.75	Fiocchi	Fio-616	E-3	20.0	VP10		1 1/8	Lead #8	11000	1300	Mica dust wad	Fold
90428	789	12	2.75	Fiocchi	Fio-616	E-3	20.5	VP10		1 1/8	Lead #8	11500	1345	Mica dust wad	Fold
90501	799	12	2.75	Fiocchi	Fio-616	Green Dot	22.0	VP10		1 1/8	Lead #8	9900	1265	Mica dust wad	Fold
90501	800C	12	2.75	Fiocchi	Fio-616	Green Dot	23.0	VP10		1 1/8	Lead #8	10300	1300	Mica dust wad	Fold
90501	800	12	2.75	Fiocchi	Fio-616	Green Dot	24.0	VP10		1 1/8	Lead #8	10900	1335	Mica dust wad	Fold
91103	1557	12	2.75	Fiocchi	Fio-616	Herco	28.0	VP10		1 1/8	Lead #7	8300	1295	Mica dust wad	Fold
91103	1556	12	2.75	Rio	Rio-209	Herco	28.0	VP10		1 1/8	Lead #7	8800	1320	Mica dust wad	Fold
91103	1559	12	2.75	Fiocchi	Fio-616	Herco	30.0	VP10		1 1/8	Lead #7	8500	1340	Mica dust wad	Fold
90803	1103	12	2.75	Rem. STS	Rem-209P	International Clays	18.0	VP10		1 1/8	Lead #8	8800	1160	Mica dust wad	Fold
90428	791	12	2.75	Fiocchi	Fio-616	International Clays	20.0	VP10	OS12	1 1/8	Lead #8	9300	1200	Mica dust wad	Fold
90803	1104	12	2.75	Rem. STS	Rem-209P	International Clays	20.0	VP10		1 1/8	Lead #8	9000	1200	Mica dust wad	Fold
90428	792B	12	2.75	Fiocchi	Fio-616	International Clays	21.0	VP10	OS12	1 1/8	Lead #8	9400	1230	Mica dust wad	Fold
90428	792	12	2.75	Fiocchi	Fio-616	International Clays	22.0	VP10		1 1/8	Lead #8	9600	1265	Mica dust wad	Fold
90105	808	12	2.75	Fiocchi	Fio-616	PB	22.0	VP10		1 1/8	Lead #8	8200	1150	Mica dust wad	Fold
90105	809C	12	2.75	Fiocchi	Fio-616	PB	23.0	VP10		1 1/8	Lead #8	8400	1200	Mica dust wad	Fold
90105	809	12	2.75	Fiocchi	Fio-616	PB	24.0	VP10		1 1/8	Lead #8	8600	1220	Mica dust wad	Fold
90105	810C	12	2.75	Fiocchi	Fio-616	PB	25.0	VP10		1 1/8	Lead #8	9100	1280	Mica dust wad	Fold
90105	810	12	2.75	Fiocchi	Fio-616	PB	26.0	VP10		1 1/8	Lead #8	9800	1325	Mica dust wad	Fold
90501	795	12	2.75	Fiocchi	Fio-616	Red Dot	18.0	VP10	OS12	1 1/8	Lead #8	10200	1190	Mica dust wad	Fold
90501	795C	12	2.75	Fiocchi	Fio-616	Red Dot	18.2	VP10	OS12	1 1/8	Lead #8	10300	1200	Mica dust wad	Fold
90501	796	12	2.75	Fiocchi	Fio-616	Red Dot	19.0	VP10	OS12	1 1/8	Lead #8	10600	1220	Mica dust wad	Fold
90209	392	12	2.75	Fiocchi	Fio-616	Red Dot	20.0	VP10		1 1/8	Lead #8	9900	1235	Mica dust wad	Fold
90501	797	12	2.75	Fiocchi	Fio-616	Solo-1000	18.0	VP10	OS12	1 1/8	Lead #8	8500	1110	Mica dust wad	Fold
90501	798	12	2.75	Fiocchi	Fio-616	Solo-1000	20.0	VP10		1 1/8	Lead #8	8800	1170	Mica dust wad	Fold
90501	798C	12	2.75	Fiocchi	Fio-616	Solo-1000	20.4	VP10		1 1/8	Lead #8	9000	1200	Mica dust wad	Fold
90209	395	12	2.75	Fiocchi	Fio-616	Titewad	18.0	VP10	OS12	1 1/8	Lead #8	11000	1200	Mica dust wad	Fold
90501	803B	12	2.75	Fiocchi	Fio-616	Unique	22.8	VP10	OS12	1 1/8	Lead #8	8600	1200	Mica dust wad	Fold
90501	803	12	2.75	Fiocchi	Fio-616	Unique	23.0	VP10	OS12	1 1/8	Lead #8	8700	1220	Mica dust wad	Fold
90501	801	12	2.75	Fiocchi	Fio-616	Unique	25.0	VP10		1 1/8	Lead #8	8800	1280	Mica dust wad	Fold

ID #	Ref.#	Ga	Length	Hull	Primer	Powder	Gr.	Wad	OS Card	Oz.	Shot	PSI	FPS	Other	Crimp
90501	801C	12	2.75	Fiocchi	Fio-616	Unique	26.0	VP10		1 1/8	Lead #8	9200	1320	Mica dust wad	Fold
90501	802	12	2.75	Fiocchi	Fio-616	Unique	27.0	VP10		1 1/8	Lead #8	9600	1360	Mica dust wad	Fold
91103	1560	12	2.75	Fiocchi	Fio-616	Herco	25.0	VP10		1 1/4	Lead #7	8500	1180	Mica dust wad	Fold

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