



BPI COMPONENT GUIDE:

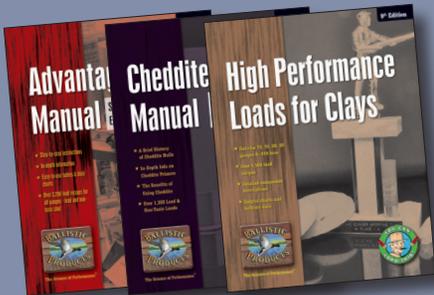
HCD24 HELIX CUSHION DRIVER

WWW.BALLISTICPRODUCTS.COM

The Helix Cushion Driver (HCD) 24 is predominately a 1 oz. wad, but the flexible cushion section makes it usable for loads up to 1-1/8 oz. The soft, pliable cushion system is designed to provide the shooter with reduced recoil and to allow a wide range of load adjustment with a consistent level of wad pressure resistance. The “vacuum-trap” anti-powder migration ring is the outstanding feature of this wad, making it an excellent choice for straight-walled hulls such as Fiocchi and Cheddite.

RECOMMENDED MANUALS

There is so much more to shotshell reloading than just the load data. Safety is your TOP priority. In order to become a safe and competent reloader, one must continue the learning process by reading and researching. Don't try to outsmart the instructions! We offer over a half century of loading knowledge, wit, and wisdom in our publications. Our manuals are continually upgraded with new data and the latest tools and techniques. Available in print version or downloads from our website. **Therefore, we encourage you to master the information in our manuals, brochures, and “Load of the Week” at www.ballisticproducts.com**



TECHNICAL SPECS:

OVERALL LENGTH:	1.720"
DIAMETER:	0.725"
SHOTCUP DEPTH:	0.740"
SEAL TO CUP BOTTOM:	0.980"
THICKNESS:	0.035"



LD12HCD24



WARNING

Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

LOAD ID	GA.	HULL	PRIMER	POWDER	POWDER GRNS.	GAS SEAL	WAD	FILLER WADS & LOAD INSERTS	OVER SHOT	SHOT (OZ.)	SHOT (GRNS.)	SHOT SIZE	BUFFER (GRAINS)	PSI	FPS
12-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP															
130415-4702	12	Cheddite	Ched209	Green Dot	30.0		HCD24			7/8	382.8	Lead #7.5		10200	1610
120907-4217	12	Cheddite	Ched209	Green Dot	25.5		HCD24			1	437.5	Lead #7.5		9000	1380
150204-6261	12	Cheddite	Ched209	International	27.0		HCD24			1	437.5	NP Lead #7		10700	1470
121022-4286	12	Cheddite (paper)	Ched209	Unique	28.0		HCD24			1	437.5	Lead #6		7600	1325
80929-97A	12	Fiocchi	Fio616	e3	17.0		HCD24			1	437.5	Lead		8700	1200
110930-3444	12	Fiocchi	Fio616	Universal	30.0		HCD24			1 1/16	464.8	NP Lead #5/5.5/6		9400	1420
1934	12	Cheddite	Ched209	Green Dot	21.0		HCD24			1 1/8	492.2	Lead		9800	1255
100325-1913	12	Fiocchi	Fio616	700-X	18.0		HCD24			1 1/8	492.2	Lead #7.5		10100	1220
100326-1945	12	Fiocchi	Fio616	e3	18.0		HCD24			1 1/8	492.2	Lead #7.5		9900	1215
100326-1934	12	Fiocchi	Fio616	Green Dot	21.0		HCD24			1 1/8	492.2	Lead #7.5		9700	1240
12-GAUGE • 2-3/4" LENGTH • BISMUTH SHOT • FOLD CRIMP															
180305-9888	12	Cheddite	Ched209	Win. 572	29.0		HCD24			7/8	382.8	Bismuth #4/#6		9530	1620
161018-9106	12	Cheddite	Ched209	W S Handicap	27.0		HCD24			7/8	382.8	Bismuth #6		8900	1500

OTHER USEFUL COMPONENTS



20GA 1/8" CORK WADS
18CW20 | #1222820



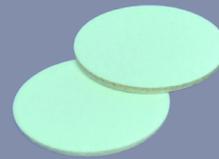
20GA 1/4" CORK WADS
14CW20 | #1222420



20GA 1/8" FELT WADS
18FW20 | #1221820



20GA 1/4" FELT WADS
14FW20 | #1221420



12GA OVERSHOT CARDS
0512 | #05 12

Filler & cushion wads occupy space below the pellets so that the load can be crimped properly. Remember, different payloads and different pellet sizes occupy different volumes, so you will want an assortment of sizes on hand. Overshot cards improve overall crimp quality and seal in small shot and/or buffer. **We recommend 20 gauge felt or cork fillers for inside the 12 gauge wads.**

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ITALICIZED COMPONENTS ARE NO LONGER IN PRODUCTION, BUT MAY STILL BE FOUND IN CIRCULATION. CONSULT YOUR RELOADING MANUAL FOR ADDITIONAL DETAILS AND INFORMATION.