



BPI COMPONENT GUIDE:

LBC 43mm

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The multiple sizes of the LBC wads create an ideal fit for numerous load combinations and pellet types. Patented rings around LBC shotcups work like rings on a piston inside an engine, creating an ideal seal with a shotgun bore that nets more consistent velocities and patterns. The LBC43 is a favorite full-length LBC wad for most 2-3/4" and 3" hunting loads.

Because of their size and configuration, LBC wads are used in non-tapered, straight-walled hulls. These include: Fiocchi, Cheddite, Rio, and Federal. Mica wad lubricant, dusted on the outside of the LBC wad, delivers the full potential and makes for easier loading. All LBC wads are unslit, ready for customized pattern control. See our *Wad Slitting* brochure for additional information on the basics of wad slitting.

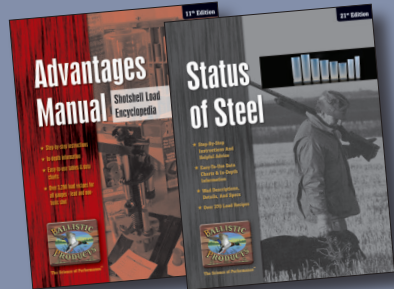
★★★★★ - Best wads for 2.75" duck loads I've tested a ton of different steel wads for 1-1/16 & 1-1/8 oz. 2.75" loads. I've settled on the LBC43 wad, GM hulls, and Steel powder. The other wads are either much higher pressure so lower top speed, the gas seals rupture, or just plain don't pattern. The inexpensive LBC43 worked the best!" - Clinton, ND

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



MYLAR: STEEL AND TUNGSTEN SHOTSHELL PELLETS ARE AS HARD OR HARDER THAN A SHOTGUN'S BORE AND BARRELS. BECAUSE THESE PELLETS ARE VERY HARD, THEY ARE ABRASIVE AND CAN CAUSE BARREL DAMAGE IF THE SHOT PROTRUDES THROUGH THE WAD SLIT OR OTHERWISE COMES INTO DIRECT CONTACT WITH THE BORE/BARREL. NO WAD OR COMPONENT CAN ALTER THE REALITY OF PHYSICS. HARD SHOTSHELL PELLETS CAN CAUSE DAMAGE. AS AN INSURANCE POLICY TO REDUCE THE CHANCES OF BARREL DAMAGE DUE TO ABRASIVE PELLETS, MYLAR WRAPS ARE ALWAYS A VERY GOOD IDEA AND MAY BE ADDED TO ANY LOAD.



NOTE: NO WAD CAN COMPLETELY ELIMINATE THE RISK OF SCORING OR ABRASION. PELLET MATERIALS HARDER THAN YOUR GUN'S BARREL CAN STILL CAUSE DAMAGE. HOWEVER, THIS WAD IS MOLDED IN HIGH-DENSITY MATERIAL AND WILL PROVIDE MAXIMUM PROTECTION. FOLLOW ONLY TESTED AND PUBLISHED LOAD DATA. **READ A LOADING MANUAL BEFORE YOU START TO LOAD.**

SPECIFICATIONS

OVERALL LENGTH:	1.684"
DIAMETER:	0.725"
SHOTCUP DEPTH:	1.489"
SEAL TO CUP BOTTOM:	0.200"
THICKNESS:	0.057"



LD12LBC43



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 • STEEL SHOT • FOLD CRIMP															
140318-5553	12	Fiocchi	Fio616	Steel	44.0		LBC43 (slit)			1	437.5	Steel #1		10100	1645
12-GAUGE • 3-1/2" LENGTH • STEEL SHOT • FOLD CRIMP															
120827-4188	12	Cheddite	Ched209	Blue Dot	47.0	X12X + 14FW12	LBC43 (slit)		0S12	1 1/8	492.2	Steel #2	10gr Original	12000	1625
90303-513	12	Fiocchi	Fio616	Steel	49.0	(2) X12X	LBC43 (slit)			1 1/8	492.2	Steel #3	10gr Original	11500	1750

OTHER USEFUL COMPONENTS



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



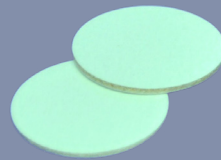
20GA 1/4" CORK
WADS
14CW20 | #1222420



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



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



12GA OVERSHOT
CARDS
0S12 | #0S 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.