

## BPI COMPONENT GUIDE: DISPERSOR-X SHORT

WWW.BALLISTICPRODUCTS.COM

This is the all new lighter version of the Dispersor-X. It is ideal for close-range shots of 5-25 yards with lighter loads of 7/8 oz. to 1 oz. lead shot. The integrated X-shaped spreader device molded directly into the shotcup provides shooters with even pellet distribution. Its G-type crush section reduces felt recoil in the 12-gauge while allowing a variety of load height adjustments. The pegged dome gas seal effectively distributes fast burn rate powders. Use of an overshot card (we like the #COS12 Clear Overshot Discs) helps create a bit of compression which will produce an even pattern distribution.

**Identifying Features:** The DX12S dimensions are nearly identical to those of the original DX12, with one important difference. Note the 24 pins that protrude down from the gas seal in a two circular designs around one central pin (see image on right). These pins occupy space that would otherwise be filled with propellant, thus lifting the wad above the propellant charge. This change results in approximately a 1/4" increase in wad height in the hull.

## **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





#LD12DX12S 231214

0.590"

0.035"

SEAL TO CUP BOTTOM:

THICKNESS:

© COPYRIGHT 2023 BALLISTIC PRODUCTS, INC. ALL RIGHTS RESERVED

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 • 2-1/2″ LENGTH • BISMUTH SHOT • ROLL CRIMP														
160719-8222L	12	Cheddite	Ched209	Clays	18.0		DX12S		C0S12	5/8	273.4	Bismuth #4/6/7		7200	1300
12-GAUGE • 2-3/4" LENGTH • LEAD SHOT • FOLD CRIMP															
121218-4438	12	Cheddite	Ched209	Clays	22.0		DX12S		0S12	3/4	328.1	Lead #8		10300	1520
121218-4441	12	Cheddite	Ched209	International	24.0		DX12S		OS12	3/4	328.1	Lead #8		8800	1470
121218-4445	12	Cheddite	Ched209	Red Dot	20.0		DX12S			3/4	328.1	Lead #8		8200	1190
121218-4449R	12	Cheddite	Ched209	Red Dot	23.0		DX12S				370.0	Lead #8		10500	1475
121218-4450	12	Cheddite	Ched209	Red Dot	22.0		DX12S			7/8	382.8	Lead #8		10000	1410
150318-6382	12	Winchester AA HS	Win209	Clays	18.0		DX12S			7/8	382.8	Lead #7.5		10200	1270
150318-6383	12	Winchester AA HS	Win209	Red Dot	19.0		DX12S			7/8	382.8	Lead #7.5		10500	1300
121218-4455	12	Cheddite	Ched209	Green Dot	20.0		DX12S			1	437.5	Lead #8		8400	1200
121218-4457R	12	Cheddite	Ched209	Green Dot	23.0		DX12S			1	437.5	Lead #8		9600	1350

## OTHER USEFUL COMPONENTS

					Fi loa ai
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 OS12   #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.

WARNING: BALLISTIC PRODUCTS, INC. DISCLAIMS ALL POSSIBLE LIABILITY FOR DAMAGES, INCLUDING ACTUAL, INCIDENTAL, AND CONSEQUENTIAL, RESULTING FROM USAGE OF INFORMATION OR ADVICE CONTAINED IN THIS AND OTHER PUBLICATIONS, LABELS, CATALOGS AND BOOKLETS. USE DATA AND ADVICE AT YOUR OWN RISK AND WITH CAUTION. WHERE DATA LIST SPECIFIC COMPONENTS, NO CHANGES OR SUBSTITUTIONS FOR THESE COMPONENTS CAN BE MADE WITHOUT RISKING SIGNIFICANT CHANGES IN THE LEVEL OF BALLISTIC PERFORMANCE AND/OR SAFETY OF THE LOADS SHOWN. FOLLOW LOADING DATA EXACTLY AND DO NOT SUBSTITUTE COMPONENTS. WE MAKE NO WARRANTIES EXPRESS OR IMPLIED, LIMITED OR FULL. FAILURE TO COMPLY WITH THESE AND OTHER STANDARDS OF RELOADING MAY RESULT IN ACCIDENTS WITH SERIOUS INJURY AND/OR DEATH TO THE SHOOTER AND/OR BYSTANDERS. KEEP OUT OF REACH OF CHILDREN. WE DISCLAIM ANY AND ALL LIABILITY FOR DAMAGE OR INJURY THAT MAY RESULT FROM YOUR HANDLOADED SHOTSHELLS AS WE HAVE NO CONTROL OVER ANY OF THE NUMEROUS POSSIBLE VARIATIONS IN COMPONENT PRODUCTION LOTS, IN TOOL AND DIE DIMENSIONS, IN YOUR LOADING PRACTICES AND PROCEDURES. THE INDIVIDUAL RELOADER IS SOLELY RESPONSIBLE FOR ANY VARIATION THAT MAY BE INCURRED BY ASSEMBLED AMMUNITION. TO AVOID SERIOUS INJURY OR DEATH TO SHOOTER AND BYSTANDERS, THIS PRODUCT SHOULD ONLY BE USED IN GUNSMITH-INSPECTED GUNS DESIGNED FOR MODERN SHOTSHELLS. IF GUN FAILS TO FIRE, KEEP POINTED IN SAFE DIRECTION FOR 30 SECONDS, THEN UNLOAD CAREFULLY. WEAR EYE AND EAR PROTECTION AND OBSERVE PROPER GUN SAFETY AT ALL TIMES. ALL PRODUCTS SOLD "AS IS".

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